

**REQUEST FOR PROPOSAL**



**Commonwealth of Pennsylvania  
Office of Administration / Information Technology**

**Exhibit C –  
Statement of Work**

RFP ISSUE DATE  
November 12, 2008

PROPOSAL DUE DATE  
January 20, 2009

## Introduction

This Statement of Work covers activities pertaining to the Commonwealth of Pennsylvania (“Commonwealth”) voice and data networks. These include: network administration; installations, moves, adds, and changes (IMACs); network operations; network engineering; remote access services; telecom billing, financial administration; premise voice systems; audio and video conferencing; internet services, business partner connectivity; virtual private networking (VPN); circuit/transport technology; end user communication tools; technology refresh; and support and maintenance of the Commonwealth’s Telecommunications Management System.

The Offeror will be expected to provide the Services described in this Statement of Work for all Commonwealth locations. Schedule L – Commonwealth Service Locations contain the list of current locations.

The Offeror shall provide information on the managed network services using a media that is efficient, easy to use, easily accessible by end users, and subject to approval by the Commonwealth. The Commonwealth expects that the Offeror will bring value to areas in addition to those identified in this Statement of Work. The Offeror should describe any unique capabilities it possesses for assisting the Commonwealth in achieving additional improvements and describe how it would make such capabilities available to the Commonwealth.

## Services Overview

- Ordering, installing, and testing equipment and software as needed in order to provide the Services, support projects, and maintain compliance with current IT environment architecture and standards.
- Performing corporate facilities site surveys; staging and configuring the equipment; delivering the equipment; installing the equipment; managing the installation of the Services; testing, operating and managing the IT environment.
- Managing site preparation and cleanup including making arrangements for access and coordination with Commonwealth’ business unit representatives at Commonwealth service locations.
- Managing and maintaining current network connections with Offeror resources or third party vendors.
- Coordinating all in-scope Offeror activities with other Commonwealth third party vendors where there are interdependencies between the network and the Services provided by such third party vendors.
- Cooperating with other Commonwealth third party vendors in the resolution of problems, service disruptions, or any other service degradation, where the services of each third party vendor interface with the Offeror.
- Managing billing (including providing adequate invoice auditing to provide accurate invoices and appropriate credits are obtained and identified for any overpayments) from the applicable third party vendors providing transport services and requesting it in the format requested by Commonwealth. In the event such billing formats are not provided, Commonwealth will work with Offeror to address this issue with the third party vendor.

**Maintenance**

- Apply configuration management and formal procedures to remotely maintain the optimum environment for Commonwealth, to include creating and maintaining documentation, controls, and implementation of logical and physical changes.
- Perform system deployment and integration.
- Perform project management activities in accordance with Commonwealth policies.
- Plan and coordinate the installation of copper or fiber station, riser and outside cabling at local and remote sites. Work with regional site personnel to jointly plan implementation dates that suit Commonwealth requirements.
- Manage cable plant installation/construction.
- Plan and install software and upgrades to maintain interoperability, availability, currency, and equipment at manufacturer's recommended version level.
- Perform preventative maintenance.
- Interface with other Commonwealth third party vendors.
- Coordinate software upgrades/downloads with Commonwealth site contacts in accordance with change management process.
- Manage inventory of software and configurations and ensure appropriate levels of backups for the inventory data.
- Perform periodic assessments of software for performance and/or operational improvements, and make recommendations for implementation as appropriate

## Offeror Guidelines

This Exhibit C of the RFP contains specific functional requirements that the Offeror must meet in order to perform the requested services. The Offeror must respond to the requirements contained in this Exhibit C according to the instructions provided below. The Offeror's response must be in the prescribed format.

Offeror should provide clear, concise and reasonable responses. The Offeror should not postpone a response. "Offeror ABC would be happy to discuss this at a later time" is an example of a postponed response.

## General Instructions

The Offeror will use the electronic version of this Exhibit C (provided with the RFP materials) to respond to the requirements. The Offeror should not make any changes to formatting or text styles in the overall document. It is important that the Offeror not merge any table cells in the document.

The Offeror should save the files as the original filename prefixed with the Offeror's company name (e.g., "ABC – Exhibit C - SOW.doc").

The Offeror will return the completed files, with the new file names, as part of its overall response to the RFP.

## Response Instructions

The Offeror will respond to Commonwealth requirements contained in this Exhibit in only one of the following ways for each of the individual cells:

1. Most of the requirements in the Exhibit contain the expected responsibilities of the Offeror. These requirements are intended to elicit the concurrence of the Offeror that it will perform the requirement as written. If the Offeror has read, understood, and will comply with a functional requirement exactly as written, the Offeror should do the following:
  - a) Enter a "Y" in the "Comply Y/N" column. ("Y" stands for "Yes" and indicates that the Offeror will comply with the requirement as written.)
2. If the Offeror does not agree to comply with a requirement as written, and/or has some modifications to the requirement language, and/or has an alternative approach to meeting the requirement, the Offeror should do the following:

- a) Place the letter “N” in the Comply column. (“N” stands for “No” and indicates Offeror does not agree with the requirement as written.)
  - b) The Offeror may add a concise comment or explanation concerning the reason for non-compliance in the Offeror Response column.
  - c) The Offeror should not view the possibility of requesting changes as an opportunity to re-write the entire RFP. The Commonwealth expects the Offeror to comply with the requirements as written, and the Offeror should make changes only for minor clarifications or if an Offeror will not comply with the requirement as written.
3. If the Offeror has been asked to describe its response (see italicized Commonwealth Requirements), the Offeror should do the following:
  - a) In the Offeror Response column, write a brief statement or make reference to the appropriate section in the Offeror’s Technical Solution document.

### Statement of Work Matrix for Telecommunications Managed Services

The following Statement of Work Matrix is to clearly define responsibilities between Commonwealth and the Offeror.

Ref ID	Commonwealth Requirements	Comply (Y/N)	Offeror Response
1.1	<b>GENERAL REQUIREMENTS</b>		
1.2	The Offeror shall act as a single point of accountability for all subcontractors and all services provided under this contract.		
1.3	The Offeror shall be responsible for coordinating with all applicable subcontractors and providers of services or product.		
1.4	<i>The Offeror shall describe its relationship and/or partnership with ILEC's and other local service providers and how that relationship might benefit the Commonwealth and what complications might occur.</i>		
1.5	<i>The Offeror shall describe its strategy for providing each of the following services to Commonwealth locations: local exchange calls, intraLATA calls, interLATA calls within Pennsylvania, interstate calls, and international calls.</i>		
1.6	The Offeror shall provide all services under this proposal to all COSTARS participants.		
1.7	The Offeror shall be required to attend regularly scheduled executive status meetings held in the Harrisburg area. The Offeror shall provide the agenda prior to the meeting and have staff and subcontractors at the meeting when appropriate for the current discussions.		
1.8	The Offeror shall be responsive in meeting the capacity needs of the Commonwealth.		

Ref ID	Commonwealth Requirements	Comply (Y/N)	Offeror Response
1.9	The Offeror shall deliver services and/or equipment without any loss of existing services at that location.		
1.10	<i>The Offeror shall describe its ability to support diverse downlink local access technologies, Quality of Service, and VPN capabilities (with the ability to support existing and future scaleable needs).</i>		
1.11	<i>The Offeror shall describe its ability to distribute digital communications signals for the transmission of voice, data, image and video over long distance.</i>		
1.12	<i>The Offeror shall describe its ability to utilize pre-existing local loop infrastructure as part of its service delivery model for the Commonwealth.</i>		
1.13	<i>The Offeror shall describe its approach for resolving multiple mission critical situations that occur simultaneously.</i>		
1.14	<i>The Offeror shall describe its incident/outage reporting and escalation methodology and how it will be implemented across all services provided..</i>		
1.15	The Offeror shall provide root cause analysis report directly to the requesting Commonwealth agency.		
1.16	<i>In the event of sporadic excessively high-level traffic demands on provider's network backbone, the Offeror shall describe its ability to prioritize Commonwealth traffic (recognizing that PSP, PEMA, PPTN, EAS, Amber &amp; Health Alerts must take precedence over third party consumer needs).</i>		

Ref ID	Commonwealth Requirements	Comply (Y/N)	Offeror Response
1.17	The Offeror shall provide, at the earliest time possible, notice to all affected users of any scheduled or unscheduled service interruptions with consideration to Commonwealth scheduled holidays and standard work week (M -F 8 - 5).		
1.18	At the time a service order is acknowledged/received, the Offeror shall determine unusual installation factors that require additional cost and notify the Commonwealth requestor of service. The Offeror shall give an itemized bill for additional cost and specified reasons to the Commonwealth.		
1.19	The Offeror's measurement and monitoring of service level performance shall permit reporting at a level of detail and frequency sufficient to permit the Commonwealth to verify compliance with the service levels, and shall be subject to audit.		
1.20	The Offeror shall ensure all equipment installed is new and fully warranted.		
1.21	The Offeror shall coordinate all managed equipment maintenance within the agencies maintenance windows.		
1.22	The Offeror shall warrant all Offeror provided customer premise equipment for the duration of the Contract Term, including any Renewal Term(s), regardless of when the equipment is placed into service.		
1.23	The Offeror shall provide Uninterruptible Power Supplies for any Offeror owned and managed equipment.		
1.24	The Offeror shall provide the Commonwealth with a universal rate structure which charges the same rates for the same services statewide, regardless of serving distance, and/or geographical area.		



Ref ID	Commonwealth Requirements	Comply (Y/N)	Offeror Response
1.25	The Offeror may provide the Commonwealth with alternative rate structures if an overall cost saving can be achieved and described.		
1.26	<i>The Offeror shall describe its process for obtaining end-user satisfaction surveys and shall conduct surveys during the term of the contract.</i>		
1.27	The Offeror shall provide quarterly customer satisfaction surveys to the Commonwealth. The Offeror shall use these results and provide dashboard measurements to be reviewed at PMO meetings.		
1.28	The Offeror shall provide "Quarterly Inactive Reports" identifying lines and/or circuits that are not in use or have not had activity.		
1.29	The Offeror shall jointly develop with the Commonwealth Service Level Agreements (SLAs) that establish minimum performance requirements for services provided. The Offeror will meet the service levels in Schedule F-1.		
1.30	<p>The Offeror shall advise the Commonwealth of new technologies which include, but are not limited to the following:</p> <ul style="list-style-type: none"> <li>- Data and voice transport networks</li> <li>- Routing, switching and data termination devices</li> <li>- Voice switching and gateway devices</li> <li>- Voice messaging systems</li> <li>- End user telephony devices</li> <li>- Interactive voice response systems</li> <li>- Automatic call distribution systems</li> <li>- Intrusion detection and prevention systems</li> <li>- Firewall systems</li> <li>- Broadband Internet access technologies</li> <li>- Internet and Web filtering technologies</li> </ul>		

Ref ID	Commonwealth Requirements	Comply (Y/N)	Offeror Response
1.31	<i>The Offeror shall describe the training (end-user and administrative - where applicable) it will provide to the Commonwealth for various services. The Commonwealth seeks training on a regular basis to keep users up to date on such items as the Telecommunications Management System, Network Technology, voice services, etc. and to provide training in various formats such, but not limited to, classroom, web based (i.e. interactive, webinars, computer based training), and train the trainer.</i>		
1.32	The Offeror shall implement an expeditious and seamless transition of services, without unscheduled interruption, from the Commonwealth's current services to those within the scope of this RFP.		
1.33	In coordination with the Commonwealth, the Offeror shall jointly develop the transition plan that includes provisions for tasks and milestones, resource requirements, timelines, and other dependencies required to successfully execute the transition.		
1.34	The Offeror shall provide the Commonwealth with a mutually agreed to Final Transition Plan and Schedule for all aspects of the Contract, including both a comprehensive Network and Security Management Plan and Disaster Recovery Plan.		
1.35	The Offeror shall provide the Commonwealth with a complete plan for the delivery of all offered services.		
1.36	The Offeror shall allow the Commonwealth to place an emergency or temporary order for service without a minimum service commitment.		

1.37	<b>DATA NETWORK SERVICES</b>		
1.38	<b>Miscellaneous Data Services</b>		
1.39	The Offeror shall provide, as part of its service package offerings, maintenance services that are tiered offerings based on the criticality of the affected location.		
1.40	The Offeror shall provide and describe its professional service offering that includes a dedicated network manager that supports a single large enterprise.		
1.41	The Offeror shall provide and describe its professional service offering that includes shared network managers that supports multiple entities.		
1.42	The Offeror shall provide, as part of its service package offerings, Customer Premises Data Equipment (CPE) that supports all technologies included in its proposed network solution.		
1.43	The Offeror shall provide service package offerings for installation services including demarc extensions to the CPE device, maintenance services, and network management services.		
1.44	<i>The Offeror shall describe offered service tiers with graduated levels of service.</i>		
1.45	The Offeror shall provide and maintain out of band remote network management capabilities.		
1.46	<i>The Offeror shall describe its hardware repair and replacement process included in its tiered offerings.</i>		

1.47	The Offeror shall be responsible for coordination and implementation of software upgrades and repairs for all managed equipment.		
1.48	<i>The Offeror shall describe how it will address local loop failures for all Commonwealth locations.</i>		
1.49	The Offeror shall as part of its proposed solution should support existing frame relay and ATM connectivity.		
1.50	The Offeror shall prioritize TSP circuits per federal regulations and mark applicable circuits as TSP within its system, to provide easy identification when a trouble ticket is created.		
1.51	The Offeror shall be responsible to deliver Intrastate and Interstate facilities to the assigned demarcation of the building. This includes residential service and newly built buildings.		
1.52	The Offeror shall provide as part of its services a description and a diagram of the proposed network which must be in Visio format, and must show all systems and circuits through which significant amounts of Commonwealth traffic will pass. This should include all systems managed by the Offeror or its subcontractors.		
1.53	<i>The Offeror shall describe, in detail, any components or services in the proposed network that will not have redundant capabilities or are a single point of failure.</i>		
1.54	<i>The Offeror shall describe capacity planning and management as part of its proposed solution to meet and/or exceed current and future Commonwealth needs.</i>		
1.55	The Offeror shall ensure its proposed design solution for the Commonwealth allows for the separation of agency traffic.		

1.56	The Offeror shall propose services that are non-proprietary, support open standards, and are interoperable with similar public network offerings.		
1.57	The Offeror shall provide dynamic fault tolerant routing to ensure high reliability in the event of network component or path failures as part of its proposed solution.		
1.58	All proposed services are interoperable with similar standards based services provided by other vendors.		
1.59	The Offeror shall ensure that its services will not interfere with existing public safety networks or radio systems currently used for air traffic control and analog/digital radio and Public Television Broadcast communications.		
1.60	The Offeror shall notify the Commonwealth when the networks diagram changes.		
1.61	The Offeror shall specify which services being implemented will minimize the impact of a facility failure on the proposed service.		
1.62	The Offeror shall evaluate and recommend the integration of multiple services on common facilities as part of the overall enterprise network architecture.		
1.63	<i>The Offeror shall describe how its proposed network solution will accommodate the Commonwealth's growing bandwidth requirements for video networking.</i>		
1.64	The Offeror shall specify the mean time to repair (MTTR) and the mean time between failures for each network and security component included in its proposed solution.		
1.65	The Offeror shall include the provision of Layer 3 edge equipment as a managed service offering with provisions for a 3-year technology refresh.		

1.66	No throttling of Commonwealth traffic should be permitted across the entire Commonwealth network, and no throttling of traffic of individual agencies which may have data intensive needs. In PPTN's case, for example, growth of high definition production will also likely see an increased demand for mezzanine compressed high bit rate master and program segment material suitable for additional post production activity. These files may be moved and stored at data rates between 50 Megabits per second and 1.5 Gigabits /per second. The growth of the 1080 progressive production format may even see data rates climb to 3+ Gigabits per second.		
1.67	The Offeror shall present an architecture that is based upon current industry network interface standards that allow newly connected networks the ability to share some of the transport assets of other existing networks (i.e. network-to-network interface (NNI).		
1.68	<i>The Offeror shall provide a description including components, manufacturer, and type for all equipment for its proposed network.</i>		
1.69	<b>Order Management</b>		
1.70	The Offeror shall complete service orders based on the standard order interval for that service defined in Schedule E-1.		
1.71	The Offeror shall provide the estimated network latency for primary and redundant paths on any ordered data services to the requesting Contract Participant to make sure it meets the Contract Participant needs.		
1.72	<i>The Offeror shall describe its ability and approach to provide a GPS reading for latitude, longitude, and elevation to be taken at the point at the facilities point of entry.</i>		

1.73	The Offeror shall perform acceptance testing with the contract participant Commonwealth prior to declaring ready for use. All test results shall be shared with Contract Participants the Commonwealth.		
1.74	The Offeror shall obtain acceptance from the order creator certifying that the work requested on the order was completed to the satisfaction of the requestor prior to billing.		
1.75	<b>Response and Redundancy</b>		
1.76	The Offeror shall react and respond to incidents that are caused by an external provider and/or Offeror and shall notify the Commonwealth of the incidents.		
1.77	The Offeror shall provide environmental requirements and report on any known or discovered temperature and/or power conditions that would impact or have the potential to impact performance.		
1.78	<i>The Offeror shall describe, in detail, all components or services in the proposed network that have redundant capabilities.</i>		
1.79	The Offeror shall have the ability to deliver redundant transport services from an alternate service provider.		
1.80	<b>Internet Services</b>		
1.81	The Offeror shall provide the Commonwealth with an Internet access network supported by two different Internet Service Providers (ISP), physically redundant, and geographically diverse. The Internet access network shall be capable of supporting all Commonwealth inbound/outbound traffic and peak traffic at all times.		

1.82	The Offeror shall address all security, management and performance issues associated with the implementation of multiple Internet connections and multiple ISPs.		
1.83	The Offeror shall provide Internet connections that provide redundancy and fail over.		
1.84	The Offeror shall provide its broadband Internet solutions.		
1.85	<i>The Offeror shall describe its broadband Internet solutions.</i>		
1.86	The Offeror shall provide the Commonwealth with Internet Access Network Statistics for average inbound/outbound traffic and peak traffic for each billing period.		
1.87	<i>The Offeror shall describe its Internet 2 connection offering to the State System of Higher Education (SSHE). Currently there is a 100MB Ethernet Point to Point connection from Drexel University to the West Chester NOC.</i>		
1.88	The Offeror shall provide separate Internet domains for Contract Participants utilizing Commonwealth assigned IPv6 address space.		
1.89	The Offeror shall offer tiered level of billing for the Commonwealth's Internet access network with quarterly billing adjustments to occur based on bandwidth usage trends.		
1.90	<b>IP Address Services</b>		
1.91	The Offeror shall support all data communication protocols in use within the Commonwealth.		
1.92	The Offeror shall support the existing Commonwealth IPv4 address space and RFC 1918 IP address configurations in conjunction with existing Network Address Translation.		



1.93	The Offeror shall provide and maintain a current, dated network diagram, including IP addresses to be available for review. The Offeror shall notify the Commonwealth when a change to the diagram occurs.		
1.94	The Offeror shall provide an IPV6 strategy which includes enterprise migration plan from IPv4 to IPv6.		
1.95	The Offeror shall provide an infrastructure that supports IPv6 and IPv4.		
1.96	<i>The Offeror shall describe how it will implement IPv6 utilizing Commonwealth owned IPv6 addresses.</i>		
1.97	The Offeror shall support and enable IPV6 on all managed devices as requested by the Commonwealth.		
1.98	<i>The Offeror shall describe its ability to establish a dedicated IPv6 native mode (not tunneled) 9Mbps Internet connection separate from the Commonwealth's production network. The access type should be unchannelized DS3. The Commonwealth intends to create and manage its own test bed environment in Harrisburg that would in no way impact its production network or consume bandwidth resources from the Commonwealth's enterprise Internet connection.</i>		
1.99	<b>MPLS and QOS</b>		
1.100	The Offeror shall provide an infrastructure that supports Multi-protocol Label Switch (MPLS).		
1.101	<i>The Offeror shall describe how it will implement MPLS.</i>		
1.102	The Offeror shall support and enable MPLS on all managed devices as requested by the Commonwealth.		

1.103	The Offeror shall support and enable Quality of Service (QOS) on all managed devices as requested by the Commonwealth.		
1.104	The Offeror shall support QOS capabilities.		
1.105	The Offeror shall provide a QOS strategy.		
1.106	<b>Voice Over IP (VOIP)</b>		
1.107	The Offeror shall provide a locally hosted IP telephony solution that is compatible with the Department of Health's VOIP telephones. Additionally, the Offeror shall provide a web-based administrative/management platform to administer and manage the VOIP phones.		
1.108	The Offeror shall describe a centralized VOIP solution and/or CO based IPT solution that presents a clear direction and progression to reach convergence either beginning with initial transition and/or migration over time.		
1.109	The Offeror's proposed VOIP or telephony solution shall utilize industry standard encryption technologies according to NIST guidelines		
1.110	<b>COPANET</b>		
1.111	The Offeror shall utilize the campus network (the COPANET) equipment as part of its proposed network solution for the Commonwealth.		
1.112	The Offeror shall assume responsibility for management, monitoring and maintenance of the COPANET.		

1.113	The Offeror shall manage and maintain the Commonwealth's laboratory environment for the COPANET.		
1.114	As part of the COPANET management, monitoring and maintenance, and with the Commonwealth's concurrence, the Offeror shall implement system patches and upgrades as they become available.		
1.115	As part of the COPANET management, monitoring and maintenance the Offeror shall utilize existing Cisco Smartnet (equipment support and replacement) contract and open problem tickets on the Commonwealth's behalf for problem resolution.		
1.116	As part of the COPANET management, monitoring and maintenance the Offeror shall provide the Commonwealth network management access passwords and web portals to provide view-only access to the element management system for network and nodal status.		
1.117	As part of the COPANET management, monitoring and maintenance, at the Commonwealth's request, the Offeror shall provide management services to remotely provision the movement of existing circuits between nodes and ports, provision the addition of new circuits in the network or change circuit configurations within the limits of the hardware available.		
1.118	As part of the COPANET management, monitoring and maintenance the Offeror shall monitor for alarms and performance issues with the manufacturer's element management system (Cisco CTM) and take action to notify the Commonwealth, analyze the data and respond consistent with the manufacturers recommendations and Commonwealth telecommunications standard practices.		

1.119	The Commonwealth will provide the Offeror with two Cisco ONS 15454 and two Catalyst 6504 devices, with appropriate components for the use as the COPANET lab equipment. The Offeror shall provide the Commonwealth access to the equipment to participate in testing.		
1.120	The Offeror shall utilize the lab equipment as part of the Offeror's COPANET sparing plan. The Offeror shall utilize the Commonwealth's equipment maintenance contract for replenishment of COPANET lab equipment.		
1.121	The Offeror shall locate the COPANET lab equipment at an appropriate facility within the Harrisburg metropolitan area. If the Offeror proposes an alternate location for the COPANET lab equipment they shall have the equivalent spare parts available within the Harrisburg metro area at its cost.		
1.122	The Offeror shall provide emergency repair service in the event of an incident that causes a break or disturbance to the Commonwealth owned single and multimode fiber in the Harrisburg area. Offeror must have at its disposal a truck or trailer equipped for fusion splicing, as fusion splicing will be required for all repairs and all repairs will have to pass re-certification after repair. The Offeror shall be required to determine cause and responsibility for a break in Commonwealth owned fiber.		
1.123	<b>Network Operations Center</b>		
1.124	The Offeror shall provide a Network Operations Center (NOC) for the delivery of all Commonwealth telecommunications services.		
1.125	<i>The Offeror shall describe in detail its NOC.</i>		

1.126	The Offeror shall perform the following for network monitoring and management: network and fault management, performance management, maintenance, report management, and operations and problem tracking.		
1.127	The Offeror shall ensure its NOC is fully staffed and operational 24x7x365.		
1.128	The Offeror shall perform remote monitoring from a centralized location on a twenty-four-hour-per-day, seven-days-per-week, 365-day-per-year ("24x7x365") basis for availability and threshold exceptions.		
1.129	The Offeror shall perform network utilization monitoring and make it accessible to the Commonwealth.		
1.130	The Offeror shall provide a real time monitoring system that allows for historical tracking of network related problems and equipment failures to facilitate proactive network management and make it accessible to the Commonwealth.		
1.131	The Offeror shall have the capability to perform on-demand, detailed data capture and analysis with a suite of network tools.		
1.132	The Offeror shall perform network packet decoding for troubleshooting network performance.		
1.133	The Offeror shall, as part of its network management services, have the ability to generate alerts or simple network management protocol (SNMP) traps and forward them to selected Commonwealth personnel via email.		
1.134	The Offeror shall work closely with Commonwealth LAN administrative staff to resolve WAN/LAN configuration and performance issues.		

1.135	The Offeror shall perform trend analysis as it relates to network performance and outages for services provided throughout the Commonwealth regardless of Contract Participant.		
1.136	The Offeror shall perform trend analysis as it relates to capacity planning and capacity management.		
1.137	<i>The Offeror shall describe how network thresholds or saturation levels will be determined.</i>		
1.138	The Offeror shall provide an auto-discovery tool to ensure the managed network devices are identified and included in the network inventory.		
1.139	The Offeror shall provide the Commonwealth with the capability to view real-time network up/down status as well as access to the help desk trouble ticketing system for maintenance activity.		
1.140	The Offeror shall generate network reports that provide the ability to perform review and analysis of statistics.		
1.141	<b>Technology Refresh for Data Networks</b>		
1.142	The Offeror shall provide end-to-end data circuit connectivity for all circuits/services terminated on a demarcation (that includes extended demarcation) including installation, comprehensive testing, maintenance, and problem resolution.		
1.143	The Offeror shall provide point-to-point, two wire and four wire services.		
1.144	The Offeror shall ensure that basic digital transport facilities are available at a wide range of bandwidth levels.		
1.145	The Offeror shall provide inter-city and metro point-to-point, and point-to-multi-point Ethernet services.		

1.146	The Offeror shall provide Ethernet solutions as part of its proposal.		
1.147	<i>The Offeror shall describe wireless service offerings that include: WiFi, WiMAX and wireless LAN.</i>		
1.148	<i>The Offeror shall describe the Ethernet solutions that will be offered as part of this proposal.</i>		
1.149	The Offeror shall have the ability to offer diversity from the CO to the customer's demarcation point avoiding all single points of failure.		
1.150	The Offeror shall provide ongoing evaluation and recommendation of new technologies in order to enhance, improve, and reduce costs of service.		
1.151	<i>The Offeror shall describe the methodology for evaluating, testing and implementing emerging technologies.</i>		
1.152	The Offeror shall provide a non-production environment for testing new technologies, updates, upgrades, and additions to the production network operated by the Offeror for the Commonwealth.		
1.153	The Offeror shall identify and recommend methods and strategies to improve the existing Commonwealth WAN environment as part of its design solution.		
1.154	<b>Telecommunications Service Priority (TSP) Program</b>		
1.155	The Offeror shall participate in the Telecommunications Service Priority (TSP) program.		

1.156	<b>Reporting</b>		
1.157	The Offeror shall provide daily, weekly, and monthly reports about switches, routers, remote access devices and transport.		
1.158	The Offeror shall maintain access logs for all managed devices and provide realtime electronically to the Commonwealth.		
1.159	The Offeror shall provide utilization and exception reports for all managed devices.		
1.160	The Offeror shall provide standard web browser access from the Commonwealth to network management reports.		
1.161	<b>Circuit Testing</b>		
1.162	The Offeror shall, at the time of the SmartJack installation, perform peak to peak voltage readings and those results should be noted on the service order.		
1.163	The Offeror shall, at minimum, test T1 circuits for 24 hours before turning over to the Commonwealth. The Offeror shall allow for an additional 24 hour acceptance testing period before closing the service order and billing commences.		
1.164	The Offeror shall describe its testing procedures and include which tests and/or test patterns it will perform during service delivery.		



1.165	<b>VOICE NETWORK SERVICES</b>		
1.166	<b>Miscellaneous Voice Services</b>		
1.167	<i>The Offeror shall describe its strategy for providing local connection service to all Commonwealth locations with Centrex, business lines, small key, PBX, and ACD systems.</i>		
1.168	The Offeror shall ensure the infrastructure supports all current terminating equipment and systems.		
1.169	The Offeror shall be responsible for providing local exchange services comparable, but not limited to the functionality and similarity in features to the existing local central office (CO) based exchange services currently used within Commonwealth infrastructure, as well as any additional features specified in Exhibit F-3.		
1.170	The Offeror shall explain its strategy for providing each of the following services to Commonwealth locations: basic dialtone, local exchange calls, intraLATA calls, interLATA calls within Pennsylvania, interstate calls, and international calls.		
1.171	The Offeror shall explain how control IDs and restoration priority (RP) levels are maintained and supplied to service vendors.		
1.172	The Offeror shall cooperate with other service vendors involved in provisioning or restoring a portion of the National Security Emergency Preparedness (NSEP) service by honoring provisioning or restoration priority level assignments, or requests for assistance to provision or restore NSEP services.		

1.173	The Offeror shall ensure all primary rate ISDN circuits meet the current International Telecommunications Union-Telecommunications Standardization Sector (ITU-T) primary rate ISDN specifications and support voice-grade data transmissions.		
1.174	The Offeror shall ensure that all service vendors supplying underlying facilities are provided information necessary to implement priority treatment of facilities that support NSEP services.		
1.175	The Offeror shall identify modifications that will be required as part of this contract.		
1.176	<i>The Offeror shall describe the compatibility of the interfaces between the vendor's network and specified Commonwealth network components as well as the Offeror's network interface with LEC/CLEC COs. The Offeror shall identify modifications that will be required as part of this contract.</i>		
1.177	All services delivered shall be compatible with the existing switching equipment located at the serving ILECs/CLECs central offices and the agencies terminating telephone systems. The Offeror shall be responsible for all interfacing requirements.		
1.178	The Offeror shall ensure that all facilities are engineered to provide a grade of service equal to or better than P.01.		
1.179	<i>The Offeror shall describe how new service requests for a location previously granted control IDs and RPs is processed.</i>		
1.180	The Offeror shall provide detail on how routing of calls to 1-9-1-1 will be routed to the Commonwealth's Capitol Police.		

1.181	The Offeror shall specify the mean time to repair (MTTR) and the mean time between failures for each network and security component included in its proposed solution.		
1.182	The Offeror shall support enhanced 9-1-1 requirements.		
1.183	The Offeror shall provide an enterprise IVR solution that can be utilized by any Contract Participant without regard to physical location.		
1.184	<i>The Offeror shall describe its hosted and enterprise IVR solutions and features including but not limited to location based routing, DTMF, speech to text and speech recognition.</i>		
1.185	The Offeror shall specify what services implemented will minimize the impact of a facility failure on the proposed services.		
1.186	The Offeror shall provide a table of classes of service assignable at the telephone number level.		
1.187	The Offeror may utilize '9' as the access code for placing outbound calls.		
1.188	The Offeror shall ensure that all locations served by the Offeror or its subcontractors have transparent access to 9-1-1 emergency service via the public switched network. "Transparent" means that whether a user dials any standardized PBX or CO-based system access code for a local line, there will be no routing delays: the user will experience the same speed of access to the local 9-1-1 facility as experienced by all users of that geographic subdivision served by the 9-1-1 facility.		
1.189	The Offeror shall provide Centralized Automatic Message Accounting (CAMA) services supporting call party release and other enhanced features to locations within the Commonwealth requiring enhanced 9-1-1 services.		

1.190	The Offeror shall confirm 9-1-1 emergency access from all Commonwealth locations to the correct public safety answering point (PSAP) before implementing any new service to include location and call back information.		
1.191	The Offeror shall provide the following classes of services: "911" only, Centrex only, Centrex and local, Centrex and local and directory assistance, Centrex and local and all of Pennsylvania, North American numbering plan less "809" NPA's, North American numbering plan and "809" NPA's and North American numbering plan and international.		
1.192	The Offeror shall have the ability to offer diversity from the CO to the Contract Participant demarcation point avoiding all single points of failure.		
1.193	The Offeror shall support the ability of Commonwealth offices in the Harrisburg Capital Complex to dial 1-9-1-1 to reach the Commonwealth's Capitol Police desk.		
1.194	The Offeror shall provide protection from high voltage electrical surge caused when lightning strikes the cabling between the buildings.		
1.195	<i>The Offeror shall describe how it will address and meet future 9-1-1 emergency access technologies and regulatory requirements and how this information will be communicated to the Commonwealth.</i>		
1.196	The Offeror shall provide the Commonwealth (upon request) agency specific traffic studies of a given group of analog Centrex lines, analog business lines or trunks, ISDN PRI trunks, and/or digital Centrex lines.		
1.197	The Offeror shall provide monthly and 13 month rolling traffic statistics and analysis reports, including usage, for enterprise, agency, location, and station levels.		

1.198	The Offeror shall provide immediate access to local and long distance call detail reports from CO-based switches.		
1.199	The Offeror shall provide detailed and summary reports to the Commonwealth and its agencies. These reports shall include calls by month, calls by location, peak hour traffic, exception, frequently called number , long duration calls, off-hours call information, operator assisted calls, 900 calls and toll free call reports.		
1.200	The Offeror shall ensure that long distance usage charges are billable to the origination station line number.		
1.201	<i>The Offeror shall describe its method (i.e. minute, ten second, six second), not the actual costs, for rounding the usage rates included in its Cost Submittal..</i>		
1.202	The Offeror shall be able to control the routing of outbound traffic for cost optimization.		
1.203	<i>The Offeror shall describe its approach to monitor and analyze network traffic.</i>		
1.204	The Offeror shall ensure all equipment deliveries shall be inside delivery to the 'ship to' address.		
1.205	The Offeror shall inform the Commonwealth one business day before a service visit to confirm phone number, address and access permission.		
1.206	The Offeror shall ensure all deliveries under the Contract are securely packaged so as to avoid breakage or damage in accordance with industry standard practice.		
1.207	The Offeror shall coordinate a schedule with the Contract Participant for all complex voice orders involving multiple systems.		

1.208	The Offeror shall provide a method for detecting which local services lines (Centrex and business) have no activity, and therefore, are candidates for disconnecting. The Offeror shall provide methods available for determining local usage.		
1.209	<i>The Offeror shall describe how it will address local loop failures for all Commonwealth locations.</i>		
1.210	The Offeror shall comply with FCC rulings on "portability."		
1.211	The Offeror shall provide point- to-point, two wire and four wire services.		
1.212	The Offeror shall have the ability to offer diversity from the CO to the customer's demarcation point avoiding all single points of failure.		
1.213	The Offeror shall react and respond to incidents that are caused by an external provider and/or Offeror and shall notify the Commonwealth of the incidents.		
1.214	The Offeror's maintenance personnel will inform the location contact before arriving for work.		
1.215	The Offeror shall keep the NPA/NXX routing information up to date and provide the updates to the Commonwealth on a monthly basis.		
1.216	The Offeror shall provide a description and a diagram of the proposed network which must be in Visio format, and must show all systems and circuits through which significant amounts of Commonwealth traffic will pass. This should include all systems managed by the Offeror or its subcontractors.		
1.217	The Offeror shall offer long distance service with and without local phone service.		

1.218	<b>Miscellaneous Telephone Equipment</b>		
1.219	The Offeror shall ensure its miscellaneous telephone equipment/accessory inventory list includes, at minimum, all items as shown on Exhibit F-2.		
1.220	The Offeror shall provide the Commonwealth with a list of the miscellaneous telephone equipment/accessories it cannot provide, explain why and offer an alternative option if available.		
1.221	The Offeror shall provide the detailed catalog of the equipment that shall be used. Technical specifications shall be provided for all station equipment and enclosures proposed.		
1.222	The Offeror shall include any other miscellaneous telephone equipment/accessories not identified in Exhibit F-2 that will be available for purchase by the Commonwealth.		
1.223	The Offeror shall ensure all deliveries will be F.O.B. Destination.		
1.224	<b>Cabling Services</b>		
1.225	The Offeror shall ensure on site technicians are skilled and have all the necessary resources, tools and materials to perform cabling, jack inserts, terminal box, faceplates, testing and labeling.		
1.226	The Offeror shall ensure the patch panel and/or wiring block is labeled with the telecommunications outlet number and locations of the remote end in accordance with TIA 606 standards.		

1.227	The Offeror shall ensure all cabling be installed and tested in accordance with the current version of the EIA/TIA -568 Commercial Building Wiring Standard and all associated reference documents.		
1.228	The Offeror shall ensure jacks be wired according to EIA/TIA-568 Commercial Building Wiring Standard EIA/TIA 568B, bulletin TSB-36, or bulletin TSB-40A standards, based on relevancy.		
1.229	The Offeror shall ensure that all 5e/6/future unshielded twisted pair (UTP) cable are installed and adhere to the installation and testing requirements of the current versions of IIA/TIA/TSB/EIA standards.		
1.230	The Offeror shall ensure cabling is type CMR unless cabling is run in air plenum space in which case cabling must be CMP.		
1.231	The Offeror shall perform testing which may include, but is not limited to, attenuation testing, near-end crosstalk (NEXT) testing, distance testing (time domain reflectometer - TDR), wiremap testing, and tone testing for any and all of the circuits and systems. The nature of the testing is determined by the devices in use and the circuit type. Testing is typically per TIA/EIA TSB-67 standard and all associated reference documents. As a minimum, the test results for each telecommunications outlet location must contain the jack number and wire map.		
1.232	The Offeror shall ensure testing and certification for all cables and their associated jacks, patch panels and jumpers meet the appropriate standard for the type of network being installed (i.e., voice, data). The Offeror shall provide a complete copy of all certification test results to the Contract Participant.		



1.233	The Offeror shall provide up to date cable records in a uniform manner located at the MDF, IDF, or patch panel.		
1.234	The Offeror shall follow the Commonwealth's format for cable records.		
1.235	The Offeror shall professionally dress and label all cables at both ends.		
1.236	The Offeror shall ensure the numbering and coloring scheme is kept uniform and consistent throughout the entire site.		
1.237	The Offeror shall ensure re-used cabling is tested and recertified.		
1.238	The Offeror shall ensure all cable records remain the property of the Commonwealth and deliver them to the Commonwealth.		
1.239	<b>Order Management</b>		
1.240	The Offeror shall allow a Contract Participant to place an emergency or temporary order for service without a minimum service commitment.		
1.241	The Offeror shall complete orders within the timeframe defined by the requested due date.		
1.242	Prior to billing of any order completed by the Offeror, the Offeror must obtain acceptance from the order creator certifying that the work requested on the order was completed to the order creator's satisfaction.		
1.243	The Offeror shall complete service orders based on the standard order interval for that service.		

1.244	The Offeror shall obtain acceptance from the creator of the order certifying that the work requested on the order was completed to the satisfaction of the customer prior to billing.		
1.245	<b>Installation, Moves, Adds and Changes</b>		
1.246	The Offeror shall be responsible to deliver Intrastate and Interstate facilities to the assigned demarcation of the building. This includes residential service and newly built buildings.		
1.247	The Offeror shall perform acceptance testing with the Contract Participant prior to declaring ready for use. All test results shall be shared with Contract Participants.		
1.248	The Offeror shall provide end-to-end circuit connectivity (that includes extended demarcation) including installation, comprehensive testing, maintenance, and problem resolution.		
1.249	The Offeror shall provide end-to-end data circuit connectivity for all circuits/services terminated on a demarcation (that includes extended demarcation) including installation, comprehensive testing, maintenance, and problem resolution.		
1.250	The Offeror shall perform moves, adds, changes and maintenance.		

1.251	<p>The Offeror shall provide confirmation of its ability to perform IMAC, cabling and maintenance requests for telecommunications services. The Offeror must be able to perform:</p> <ol style="list-style-type: none"> <li>1. Cabling from demarcation to end telephone</li> <li>2. Private Branch eXchanges (PBX)</li> <li>3. CPU &amp; Consoles such as (Tone Commander) ISDN sets, attendant consoles, variety of IP sets (Polycom, Cisco, etc.)</li> <li>4. PC voice mail systems (a variety) associated with a variety of PBX systems</li> <li>5. Conference phones, such as Polycom</li> <li>6. The term installation refers to the complete installation from the telecommunications outlet (voice, video or data) to the terminal block, patch panel or the Light Interface Unit (LIU)</li> <li>7. All cables will be labeled at both ends. Additionally, the patch panel or LIU will be labeled with the telecommunications outlet number and locations of the remote end.</li> </ol>		
1.252	<p>For newly purchased phones, the Offeror shall assemble the phones, place the phones on user's desks, plug phones into the jack and test and apply a printed label for new phones.</p>		
1.253	<p>The Offeror shall have contingencies available in the event a required part is out of stock and/or unavailable to the service technician performing the maintenance work.</p>		
1.254	<p><b>Performance Management</b></p>		
1.255	<p>The Offeror shall ensure that 98% of all Directory Assistance and Operator calls placed during normal business hours will be answered within an average of three rings.</p>		

1.256	The Offeror shall react and respond to incidents, as well as notify the Commonwealth of service disruptions caused by another service provider.		
1.257	The Offeror shall have an alternative detailed plan for resolution of service during a major outage.		
1.258	The Offeror shall have the ability to deliver redundant transport services from an alternate service provider.		
1.259	<i>The Offeror shall describe, in detail, all components or services in the proposed network that have redundant capabilities.</i>		
1.260	<i>The Offeror shall describe, in detail, any components or services in the proposed network that will not have redundant capabilities or are a single point of failure.</i>		
1.261	<b>Directory Listing Services</b>		
1.262	The Offeror shall provide Directory Listing and Assistance services to the Commonwealth. This includes providing all business, government, guide to human services, easy reference, public safety, and emergency service listings, as well as yellow page advertising as needed. Information shall be provided in a timely fashion to all Directory Listing entities, which includes dialed information services as well as phone book publishers.		
1.263	The Offeror shall disseminate information related to additions, changes, deletions and other required information to all appropriate providers, including 555-1212, 411, 800, or any other Independent Company providing Directory Assistance services as part of the order process. The Offeror shall also be responsible for the removal of any old information.		

1.264	The Offeror shall provide a common source for providing all directory assistance and operator services to the Commonwealth, including all public safety and emergency services as appropriate. Directory Assistance and Operator services must be available to all Commonwealth locations.		
1.265	The Offeror shall accept the raw information provided by the Commonwealth and shall organize and archive the additions, changes, and deletions into the proper cap, sub-cap, indent and sub-indent formats. The Offeror is responsible for coordinating and submitting all information required by the appropriate telephone company responsible for Directory Listings and Assistance in its coverage area as part of the order process. The Offeror will also be responsible for the removal of any old information. In addition, the Offeror shall ensure all publication deadlines are met.		
1.266	The Offeror shall provide and maintain a Directory Listing schedule to the Commonwealth outlining all of the different telephone company publication submission deadlines and distribution dates that are applicable.		
1.267	<i>The Offeror shall describe how it proposes to provide telephone binder services.</i>		
1.268	The Offeror shall ensure that all directory assistance and operator services fees will be a flat rate per call regardless of duration or distance of call.		
1.269	The Offeror shall ensure that fees for directory assistance and operator services shall be charged to the individual Commonwealth locations using the working telephone number (WTN).		
1.270	<b>Automated Call Distribution</b>		

1.271	<i>The Offeror shall describe its Automatic Call Distribution (ACD) service packages to include both hosted and premise based ACD solutions.</i>		
1.272	The Offeror shall provide the Commonwealth with custom designed ACD reporting package(s) that includes at minimum: cradle to grave, incoming and outgoing call statistics, details and trends.		
1.273	The Offeror shall provide an ACD solution that includes the following packages: basic to enhanced system feature packages, agent feature package set, supervisor feature package set, management and information system feature package set.		
1.274	<i>The Offeror shall describe its strategy for providing the ACD functionality to all CO-based telephone locations requiring it.</i>		
1.275	The Offeror shall provide an ACD solution that is uniformly available throughout the Commonwealth.		
1.276	The Offeror shall offer a small office, cost effective ACD solution.		
1.277	The Offeror shall provide Line of Business Reporting as part of its ACD solution. This should provide the Commonwealth with daily, weekly, monthly, quarterly and yearly reports on the types of calls that are being handled by its help desk.		
1.278	The Offeror shall provide a hosted Telephone Call Recording service for Commonwealth ACD Call Centers and CO-based services.		
1.279	<i>The Offeror shall describe the level of redundancy for its ACD solution.</i>		

1.280	The Offeror shall provide a diverse and redundant ACD solution with the ability to automatically reroute calls to the alternate server to prevent the loss of call distribution.		
1.281	The Offeror shall provide the same call reporting details during failover as during normal operations.		
1.282	The Offeror ACD solution shall include call monitoring for quality assurance purposes.		
1.283	The Offeror shall describe the type of answer supervision techniques that are used in its network solution.		
1.284	The Offeror ACD solution shall include customized codes not limited to: agent not ready codes and line of business codes.		
1.285	The Offeror shall ensure that answer supervision techniques are used which accurately detect the condition of the remote end device (i.e., on-hook / off-hook).		
1.286	The Offeror shall supply an ACD-based Workforce Management solution that includes, but is not limited to the following features: forecasting, adherence management, web enabled, staff scheduling and reporting/scorecards.		
1.287	The Offeror shall provide samples of all reports available for group, agent, trunk groups, and trending reports.		
1.288	<i>The Offeror shall describe its ability to run ACD reports remotely.</i>		
1.289	The Offeror shall provide the ability to run ACD reports remotely.		

1.290	<b>PBX and Key Systems</b>		
1.291	The Offeror installed PBX systems must include and support: VOIP, inherent ISDN (integrated service digital network), ACD, and SMDR (station message detail recording), IVR (Interactive Voice Response) capabilities, T-1 (DS1)/DS3 compatible, PBX/MLTS 9-1-1 calls must support location information (minimum of building and floor location of caller) and station identification level and must be capable of enabling Telephony Services Application Programmers Interface (TSAPI) or Telephone API.		
1.292	The Offeror installed PBX systems must be equipped to allow remote administration for all PBX's furnished under this contract..		
1.293	The Offeror's PBX/KEY systems must have a minimum redundancy level of duplicate central processing units, RAM memory and power supply. The redundant system must be capable of "hot swapping," that is, the ability to change integral parts without any loss of service.		
1.294	The Offeror's PBX/KEY system must be configured non-blocking and provide a platform with open face specifications which will allow intra and inter-network videoconferencing and future advances in technology without requiring non-affected elements to be replaced.		
1.295	The Offeror shall provide remote maintenance 24/7 that includes monitoring of the PBX for minor and major alarms. A technician will be dispatched for all alarms not cleared remotely, and the local site will be notified.		



1.296	<b>Toll-free Services</b>		
1.297	The Offeror shall provide an implementation plan for toll-free services to make the proposed services fully operational.		
1.298	Toll-free services must seamlessly integrate into existing telecommunications systems as to avoid impact to users.		
1.299	The Offeror shall provide a detailed description of its network architecture (including single points of failure), call routing plan, network protection, and disaster recovery plan for inbound toll-free services.		
1.300	The Offeror shall ensure the reliability of all toll-free services.		
1.301	<i>The Offeror shall describe how all of the toll-free lines will be monitored and backed up.</i>		
1.302	<i>The Offeror shall describe alternate means of service delivery for toll-free services in the event of a failure.</i>		
1.303	The Offeror shall provide switched and dedicated services.		
1.304	The Offeror shall provide a hosted IVR solution for toll free services.		
1.305	The Offeror shall provide toll-free service that provides, at minimum, equal feature functionality that currently exists.		
1.306	<i>The Offeror shall describe additional toll-free features and functionalities available to the Commonwealth.</i>		

1.307	The Offeror shall ensure online reports for toll free services are available hourly, daily, weekly and monthly.		
1.308	<i>The Offeror shall describe how it will publicize, advertise and maintain the designated listings of toll-free numbers to the public.</i>		
1.309	The Offeror shall provide a detailed description of each basic 800 service feature and how it functions.		
1.310	The Offeror shall provide a detailed implementation plan describing all activities (to include but not limited to downtime, equipment additions, pre-implementation staging, resource requirements, pre/post implementation technical assurance) that are necessary to successfully make operational the full scope of 800 Toll Free Service.		
1.311	The Offeror shall deliver a solution that supports the Commonwealth's routing of Information and Referral requests from its citizens that dial N-1-1. (i.e. 8-1-1 and any additional numbers that will be available to the Commonwealth) including the transfer of a caller to the designated public safety answering point.		
1.312	<i>The Offeror shall describe how calls to N-1-1 can be routed free of charge to designated Commonwealth answering points.</i>		
1.313	<b>Messaging and Voice Mail Services</b>		
1.314	The Offeror shall provide a station message detailed recording (SMDR). The system must also be able to furnish, at a minimum, station, account, trunk and summary reports.		
1.315	The Offeror's voice message solution shall provide adequate protection against unauthorized access and hacker fraud.		

1.316	The Offeror's voice mail system shall allow Commonwealth administrators the ability to reset voice mail passwords.		
1.317	The Offeror shall provide both audible and visual message waiting indicators.		
1.318	<i>The Offeror shall describe how it will identify and address Phantom/Ghost mailboxes.</i>		
1.319	The Offeror shall provide voice mail reports consisting of, but not limited to, the following fields: User Name, Bill Group Name (with the ability to sort by agency), Mailbox Name and Number, System Access Count by Number, Pager (including the time messages were sent to a pager), number of times mailbox accessed, number of times callers zero out of mailbox, number of times a mailbox is full, message aging by mailbox and un-initialized mailboxes (including date installed).		
1.320	<b>Telecommunications Service Priority (TSP) Program</b>		
1.321	The Offeror shall participate in the Telecommunications Service Priority (TSP) program.		
1.322	The Offeror shall prioritize TSP circuits per federal regulations and mark applicable circuits as TSP within its system, to provide easy identification when a trouble ticket is called in.		
1.323	<b>VOIP and Video Services</b>		
1.324	<i>The Offeror shall describe features and functionalities included as part of its secure VOIP solution.</i>		
1.325	The Offeror shall deliver a network that supports the Commonwealth's currently-deployed compressed video systems.		

1.326	The Offeror shall provide and describe a service between Commonwealth locations to support secure video conferencing requirements. The proposed services must be able to support SVC's, Quality of Service (QoS) capabilities, multicast, multipoint and fully meshed multicast/multipoint for video networking.		
1.327	The Offeror shall propose a network solution which can support increasing bandwidth requirements for video networking. These minimum requirements range from 384 Kbps (ISDN2B+D) to 45 Mbps (DS3).		
1.328	The Offeror's proposed network services must support all video network standards which include, but are not limited to H.320, H.321, H.323, H324, and H.310.		
1.329	<i>The Offeror shall describe the video network and technical support for multi-port bridging which is provided as part of the proposed network. The Offeror shall describe how the bridge will support multi-point ISDN video connections between Commonwealth and other end user locations.</i>		
1.330	The Offeror's proposed network solution must accommodate the Commonwealth as its bandwidth requirement for video networking increases and must include new technologies, particularly Video over IP (hereinafter referred to as VIP).		
1.331	<b>Voice Reporting and Training Services</b>		
1.332	The Offeror shall provide detailed real-time, online reports that contain at the minimum the following fields: summary, the call number, the terminating number, abandoned calls, time to answer, call detail, call attempt, call duration, incomplete calls, retries, area code, frequent calling number, trending and call routing.		

1.333	The Offeror shall provide and describe how historical monthly reports will be delivered.		
1.334	At the end of each calendar month, the Offeror will provide a summary report to the Commonwealth. The monthly report will include MAC, cabling and maintenance charges, but not limited to: agency name, number of service orders completed and total dollar amount of service orders billed.		
1.335	The Offeror shall design and provide a monthly maintenance management report on dispatch center logging, tracking, and updating Commonwealth service calls..		
1.336	The Offeror shall provide real-time or near real-time "Trap and Trace" service with results provided immediately (the ability to report and obtain caller information, name, number, and address for nuisance, threatening, or dropped, possible emergency, calls; identify/trace threatening, harassing, and nuisance telephone calls).		
1.337	The Offeror shall provide a training plan for system administration during the life of both the initial warranty period and any subsequent maintenance contracts. Training shall include the process for completing moves adds and changes (MAC) for the general phone systems, voice mail, ACD, call accounting packages and other peripherals purchased from the contract.		
1.338	<b>Department of Corrections</b>		
1.339	<i>The Offeror shall describe its ability to provide a PBX with capabilities of Watch Call/Head Count Conference for automatically conferencing a minimum of twenty-one (21) participants by dialing a pre-defined access code.</i>		

1.340	<i>The Offeror shall describe its ability to provide a PBX with capabilities of Rip-Out/Off-Hook Alarms for analog and digital phones. The system shall within a maximum of 10 seconds generate audio and visual alarms to a control center whenever a phone is off-hook or cable is severed or ripped out of the jack.</i>		
1.341	<i>The Offeror shall describe its ability to provide a PBX with the capabilities of Head Count Conference with Printer that provides real time data for the Watch Call/Head Count Conference and Rip-Out/Off-Hook Alarms. The data will include at least the following information: extension number, location, date and time of event, and text that identifies whether is a conference or alarm.</i>		
1.342	<b>Technology Refresh for Voice Services</b>		
1.343	The Offeror shall provide advice for coin/card phone services as new technologies emerge.		
1.344	The Offeror shall provide ongoing evaluation of new technologies and advise the Commonwealth on their potential to enhance, improve, and reduce costs of service.		
1.345	After discussions with the agency, the Offeror shall create a detailed cutover schedule for each agency.		
1.346	<b>Payphone Services</b>		
1.347	The Offeror shall appoint a project manager to oversee the total payphone installation.		
1.348	The Offeror shall not sell or use lists of pay telephone numbers, names, or addresses, except as outlined in the RFP.		

1.349	The Offeror shall protect adjacent property and shall provide and maintain all passageways, fences, lights, guards, and other facilities as required by public authority or local conditions.		
1.350	In the event of restructuring of Commonwealth building assets between Commonwealth entities, the Offeror will continue to support the payphones within the building and adjust its billing records to charge the new entity unless otherwise directed.		
1.351	The Offeror shall ensure that all services and equipment proposed during the term of the contract complies with all Federal and State laws, rules and regulations including but not limited to rate making, branding, provision of consumer information, access to local, IntraLata, and InterLata carriers, accommodations for individuals with disabilities and any applicable construction, electrical and safety codes.		
1.352	The Offeror shall comply with all applicable regulations and mandates of the Commonwealth Public Utilities Commission (PUC) and the Federal Communications Commission (FCC) and must meet all applicable requirements of the Telecommunications Act of 1996 and any amendments or replacements of the act. All installations must be in compliance with the Americans With Disabilities Act to include the installation of text telephones (TTY).		
1.353	The Offeror shall be solely responsible for the compatibility of the proposed service and equipment with any and all circuits and facilities as provided by the LEC and all other common carriers to meet the requirements of these specifications.		
1.354	The Offeror's transition plan will include the transition of payphones.		

1.355	The selected Offeror shall install new enclosures or refurbished as new to conform to, or are an approved equal to, those listed in the payphones inventory, Exhibit F-4 .		
1.356	The Offeror shall include a complete description of any special environmental considerations, which are required to ensure proper operation of payphone services.		
1.357	The Offeror shall provide and install adequate surge and lightning protection equipment on all lines used.		
1.358	<p>The following payment options and services shall be available to the public when placing calls from coin/card stations:</p> <ul style="list-style-type: none"> <li>● cash station-to-station (only local calls and intraLata)</li> <li>● collect station-to-station</li> <li>● billed to third number station-to-station (all LEC calling cards, but cannot process proprietary cards)</li> <li>● calling card station-to-station</li> <li>● time and charge quotations</li> <li>● cash person-to-person (local and intraLata only, no cash calls of any type on interLata or interstate)</li> <li>● collect person-to-person</li> <li>● billed to third number person-to-person</li> <li>● calling card person-to-person</li> <li>● calls to toll free 800/888/877/etc numbers</li> </ul>		
1.359	<i>The Offeror shall describe the billing process for all billed calls and the collection process for the bills for all calls including uncollectible calls.</i>		
1.360	The Commonwealth shall bear no responsibility for theft of funds, and furthermore, no stolen or lost funds shall be deducted from revenue on which commissions are paid to the Commonwealth.		



1.361	The Commonwealth shall bear no responsibility for fraudulent calls.		
1.362	The Commonwealth shall bear no responsibility for unbillable or uncollectible calls		
1.363	In its Cost Submittal, the Offeror shall provide a rate sheet detailing the charges that the public will be charged when using the coin/card payphones under contract to the Commonwealth.		
1.364	Under the contract resulting from this RFP, no coin/card stations shall be disconnected or removed without the concurrence of the Commonwealth and there shall be no charge for any coin/card station removed after the effective date of the contract.		
1.365	The Offeror shall offer a variety of enclosure and pedestal types to provide the Commonwealth maximum options. In select locations (e.g. highways and other high traffic areas), enclosures shall provide noise suppression. The following enclosure types shall be offered as a minimum: drive-up, wall, pedestal, booth, flush mount. The Offeror is encouraged to offer a variety of these types, plus additional types.		
1.366	The Offeror shall provide information on the long distance carrier it has chosen to provide the public coin/card phones.		
1.367	<i>The Offeror shall describe how it will report and disburse commissions from the coin/card phone service.</i>		

1.368	<p>The design and placement of signs indicating the location of coin/card stations shall adhere to Commonwealth agency needs as well as conform to a reasonable interpretation of good common sense and propriety. Recognizing that two principal purposes for the public payphones are the convenience of the public and maximization of commission revenue to the Commonwealth, Offeror agrees to place more location signs than might generally be considered normal in unusual areas such as state parks or multiple locations within a building. The Offeror shall reach agreement with the using agency in these situations. The Commonwealth shall make the decision if the Offeror and the using agency cannot agree on a signage issue.</p>		
1.369	<p>The Offeror shall provide additional chargeable components for public coin/card payphones where the Offeror not install a commission based coin/card payphone due to the existing or potential low revenues. If an agency still requires coin/card public payphone services and is willing to pay for the services the Offeror may charge the agency monthly for providing services to include the payphone, dial tone, repair services, maintenance services and all other management/maintenance aspects defined in this RFP.</p>		
1.370	<p>The Offeror shall work with the Commonwealth after contract award to make any required adjustments to the Offeror's installation, transition and implementation schedule. The Offeror must adhere to time and deadline requirements.</p>		

1.371	<p>The Offeror shall meet the following operational standards for all coin/card telephone stations:</p> <ul style="list-style-type: none"> <li>● Coin/card stations shall be used, or continue to be used, in locations where they are presently in place.</li> <li>● Coin stations shall be supplied with current telephone directories; both white and yellow pages which will be mailed or hand delivered if not reachable by mail to each location for the Commonwealth's distribution for that area payphone(s).</li> </ul>		
1.372	<p>The Offeror shall meet the following operational standards for all coin/card telephone stations:</p> <ul style="list-style-type: none"> <li>● There shall be no charge for busy, no answer, or incomplete calls regardless of how long the user waits before hanging up.</li> <li>● Stations shall be continually scanned for malfunction by the Offeror's maintenance operation.</li> </ul>		
1.373	<p>The Offeror shall meet the following operational standards for all coin/card telephone stations:</p> <ul style="list-style-type: none"> <li>● The stations shall display the name of the Contractor(s) providing local, IntraLata and InterLata service.</li> <li>● The stations shall display the telephone number of the station Contractor's repair service. This number is required to be accessible 24 hours a day, 7 days a week, 365 days a year.</li> <li>● The stations shall have adequate usage instructions and the charge for a local call displayed on the coin/card telephone housing.</li> </ul>		

1.374	<p>The Offeror shall meet the following operational standards for all coin/card telephone stations:</p> <ul style="list-style-type: none"> <li>● Coin/card stations shall not require an external power source to remain operational. The telephone line should be the only source of power required for the station to function.</li> <li>● Coin stations shall accept nickels, dimes, and quarters as payment options.</li> <li>● Each Offeror shall specify its approximate set-up time in seconds for directly dialed and operator handled calls.</li> </ul>		
1.375	<p>The Offeror shall ensure the station equipment includes the following physical and design characteristics:</p> <ul style="list-style-type: none"> <li>● Tamper proof locks - upper and lower housings.</li> <li>● Discrete tones upon coin deposits.</li> <li>● Slug rejection chute design.</li> <li>● Chute string cutter to prevent stuffing of chute.</li> <li>● Floating case hardened metal plate to prevent side drilling entry.</li> <li>● Installation reinforced by security studs to prevent theft of telephone.</li> <li>● Meet the requirements of the hearing impaired legislation and the Americans With Disabilities Act (ADA), the Telecommunications Act of 1996, and Act 181 of 2002 and any updates or replacement of the act.</li> </ul>		

1.376	<p>The Offeror shall ensure the station equipment includes the following physical and design characteristics:</p> <ul style="list-style-type: none"> <li>● Dial tone/touch-dial service.</li> <li>● A steel housing that protects the counting, collecting, storing and electronic components of the telephone.</li> <li>● Operating ease with concise instructions on the faceplate.</li> <li>● Industry standard design.</li> <li>● An armored handset cord that is resistant to stretching and breaking to minimize out-of-service conditions.</li> <li>● Magnetic coin stops to capture non-coin deposits.</li> <li>● Automatic locking coin receptacles.</li> <li>● Security seals on coin receptacles.</li> </ul>		
1.377	<p>The Offeror shall meet the following operational standards for all coin/card telephone stations:</p> <ul style="list-style-type: none"> <li>● Automatic user access to predetermined primary IntraLata and InterLata carriers.</li> <li>● Automatic user access is immediate dial tone to the carrier without dialing any codes</li> <li>● Access to IntraLata and InterLata carriers through 800/888/877/950/10XXX, or any other FCC/PUC approved access codes.</li> <li>● Offeror shall make available, and shall identify, the cost if any, for calls to Directory Assistance 411 and/or 555-1212 service.</li> </ul>		
1.378	<p>The Offeror shall ensure all payphones without call back capabilities are labeled stating so.</p>		
1.379	<p>The Offeror shall include in its proposal a listing of features that it will provide the Commonwealth.</p>		

1.380	<p>The Offeror shall meet the following operational standards for all coin/card telephone stations:</p> <ul style="list-style-type: none"> <li>● Free calling to emergency service, 911, and 0</li> <li>● Free calls to toll free services 800/888/877/etc. numbers</li> <li>● Free access to live operator assistance for collect local, IntraLata and InterLata calls, and other user needs 24 hours a day, seven days a week, 365 days a year.</li> </ul>		
1.381	<p>The Offeror may propose the same type of station equipment and TTY equipment and/or enclosures that are currently in place, an approved equal, or an upgrade. If an equal or an upgrade is proposed, documentation shall be submitted to support that fact.</p>		
1.382	<p>The Offeror shall supply TTY equipment and enclosures with new payphone installations. At the end of the contract the installed TTY equipment will become the property of the Commonwealth.</p>		
1.383	<p>The Offeror shall supply cabling and conduit required to complete a coin/phone card installation.</p>		
1.384	<p>The Offeror shall certify that all equipment, enclosures and software included shall be in good working order at test and acceptance, and that the Offeror shall repair or replace malfunctioning equipment, enclosures and software and return them to good working order.</p>		
1.385	<p>The Offeror shall be responsible for the complete installation of payphones. It shall be the Offeror's responsibility to provide any required interface equipment.</p>		
1.386	<p>The Offeror shall be responsible for all permits applicable to the installation, operation, and maintenance of the telephone equipment, enclosures, associated wiring, and dial tone services.</p>		

1.387	The Offeror shall ascertain that all coin/card station installations comply with the ADA, e.g., height of coin slot, accessibility by wheel chair etc. If in-place stations are retained, locations not in compliance must be brought into compliance. In addition, in multiple station locations, if a TTY (text telephone) is required by law, the Offeror shall install an Ultratec Pay Phone TDD M240, M120, OR APPROVED EQUAL.		
1.388	In the event that portable equipment or supplies are located in any room or space any time the Offeror is on site, it shall be the Offeror's responsibility to protect all such equipment and supplies while performing under this contract. Should such equipment or supplies interfere with the performance of this contract, it shall be the Offeror's responsibility to remove, store, and protect such equipment or supplies until the work is completed and then replace the same where found or as directed by the Commonwealth.		
1.389	The Offeror shall clean up and remove all debris and packaging material from the site, The Offeror will provide its own trash cans or dumpsters at the site for the debris and remove them at the end of the site installation. Commonwealth trash cans or dumpsters will not be used without permission from the Commonwealth. Upon completion of the installation, the premises shall be left in order and ready for immediate use.		
1.390	The Offeror shall use the same name and location address to identify the locations of payphones as the Commonwealth. If the Commonwealth changes the name and address of a location, the Offeror shall also change the name and location address		
1.391	The Offeror shall not assess any charges to the Commonwealth for the telephone lines, station equipment, cabling, telephone directories, Offeror work, associated wiring or any other cost to install and maintain the coin/card public telephone service.		

1.392	The Offeror shall clean and sanitized all coin/card stations. Cleaning is to include the removal of all graffiti, stickers, posters, litter, dust and dirt on each station. The Offeror shall provide a cleaning schedule as part of the proposal.		
1.393	The Offeror shall have sufficient repair personnel to be able to simultaneously respond to multiple repair events on coin/card telephone stations located throughout Pennsylvania.		
1.394	The selected Offeror shall provide the necessary labor, parts, materials, and transportation to maintain all proposed coin/card telephones, enclosures in good working order and in compliance with the equipment manufacturer's specifications throughout the life of the contract. This includes responsibility for damages to coin/card public telephones.		
1.395	The Offeror shall remotely test each coin/card station once a day to determine if it is functioning normally.		
1.396	The Offeror shall provide routine and preventive maintenance at no additional charge to the Commonwealth. This includes provision of facilities, personnel, transportation, lodging, labor, parts, software, modifications, and any other items/services relating to routine and preventive maintenance.		
1.397	Malfunctions which cannot be immediately or unequivocally diagnosed and pinpointed to a certain item of equipment, software, or service shall require the participation of all service suppliers until responsibility for the problem has been unequivocally established.		
1.398	<i>The Offeror shall describe its plan for periodic coin station inspection, station/booth cleaning, and calling instruction/directory replacement.</i>		



1.399	<i>The Offeror shall describe the method to be used to detect full coin-in-box conditions.</i>		
1.400	<i>The Offeror shall describe in detail the trouble detection and repair procedures specific to payphones.</i>		
1.401	The Offeror shall ensure the help desk system is used to track payphone trouble tickets.		
1.402	The Offeror shall provide a detailed time line schedule for all in service and/or change of service activity.		
1.403	It is intended that existing public payphone locations be continuously analyzed for profitability and that new locations be surveyed. The Commonwealth expects advice from the Offeror on an ongoing basis.		
1.404	The Offeror will monitor the usage of payphones at each location and determine if addition payphones should be installed at high usage locations. The Offeror will advise the Commonwealth of its findings. The Commonwealth will decide if the additional equipment is installed.		
1.405	The Offeror shall make payments for payphone commissions from coin/card public payphones monthly by the 30th calendar day (or last day of the month if the month has fewer than 30 days) of the following month to each designated Commonwealth using agency.		
1.406	The Offeror shall ensure the Commonwealth receives monthly commissions from all public payphones that are being charged a monthly operating fee.		

1.407	<i>The Offeror shall describe, in detail, its plan to provide complete revenue collection service capabilities detailing the methods of collection for each type of revenue source (coin and non-coin local, IntraLata and InterLata, etc.). The Offeror shall also explain in detail the security measures that will be taken to ensure the safety of, and verify the accuracy of, all revenues collected. The contents of this description shall also include information regarding the number and location of collection facilities, a description of the method used to collect and count coins from Offeror terminals, the ratio of coin telephones to route collectors, the frequency of collection and the method used to determine coin-in-box level.</i>		
1.408	<i>The Offeror shall describe in detail how refunds and customer complaints will be handled specific to payphones.</i>		
1.409	<i>The Offeror shall describe in detail how it will assure there is proper accounting of originated revenues generated and that accurate commissions are paid will be accomplished.</i>		
1.410	<i>The Offeror shall describe in detail how the establishment of the collection intervals on a station-by-station basis will be accomplished.</i>		
1.411	It is solely the Offeror's responsibility to collect the revenue on the billed calls generated through the coin/card telephones. Uncollected or uncollectible calls are not to be subtracted from the gross revenue base for the purpose of determining the commission payments to the Commonwealth.		
1.412	<i>The Offeror shall describe in detail how the collecting, recording and maintaining of records on the amount of coins collected by station will be accomplished.</i>		
1.413	The Offeror shall explain in detail how all commissions are determined or calculated. Specify all factors that the Offeror shall use.		

1.414	The commissions will not apply to calls resulting from using 800 to access live or automated operator services, i.e. 800-COLLECT, 800-CALL ATT, etc., nor to calls dialed to, and terminating on, toll free 800/888/877/etc numbers. The Commonwealth requires the Offeror to provide commission payments based upon a percentage of the gross billed revenue, less applicable state or federal taxes, generated at each public coin/card station. Gross revenue is defined as revenue for all billed calls without exception.		
1.415	Offerors shall provide the commission data as part of its Cost Submittal.		
1.416	A percentage of the grossed billed revenue from the telephone services shall be offered in the form of commissions to the Commonwealth.		
1.417	<p>The commission checks for payphones shall be sent to the using agency and shall be accompanied by a report that as a minimum includes:</p> <ul style="list-style-type: none"> <li>● Total Commission</li> <li>● Total Revenue</li> <li>● Total Messages</li> <li>● Total Minutes</li> <li>● Total Stations</li> </ul>		
1.418	The Offeror shall develop a log for coin/card station inspections, and for maintenance work performed on all stations. The log is to be submitted to the Commonwealth monthly.		
1.419	The Offeror shall maintain an accurate recording and tracking system for substantiating commission payments and describe its recording and tracking system such as where it shall be located, how it is accessed.		

1.420	The Offeror shall maintain complete and accurate call accounting records for the term of the contract, plus extensions to it. This data shall be available for audit at the request of the Commonwealth or designees. All information should be retrievable in a print format and electronic media. These records shall be transferred to the Commonwealth at the termination of the contract. The electronic media required to read the data may not be proprietary.		
1.421	The Offeror shall provide a report that contains monthly gross revenue generated by each telephone by revenue category, i.e., local, IntraLata, and InterLata, with accompanying commissions calculated by telephone and summarized by location.		
1.422	The Offeror shall provide a report that contains monthly gross revenue generated by each telephone by sent-paid and non-sent-paid categories, summarized by location		
1.423	The Offeror shall provide a report that contains monthly gross revenue generated by each telephone by sent-paid and non-sent-paid categories.		
1.424	The Offeror shall provide a report that contains monthly gross revenue generated by each telephone by sent-paid and non-sent-paid categories, summarized by using agency.		
1.425	The Offeror shall provide a complete set of detailed financial reports to the Commonwealth monthly commencing on a mutually agreeable date about four (4) months after the effective date of the contract.		
1.426	The Offeror shall provide a report that contains monthly gross revenue generated by each telephone by revenue category, i.e., local, IntraLata, and InterLata, with accompanying commissions calculated by telephone and summarized by agency.		

1.427	Offeror shall furnish a cumulative monthly management report, which will be emailed to the OA Contract Management Office. The Offeror shall provide report design in response for System A. The report shall be associated with its dispatch center(s) logging, tracking, and updating Commonwealth service calls as proposed in the RFP. The Offeror shall also manage the Commonwealth maintenance liquidated damages in the same cumulative monthly report.		
1.428	The Offeror shall submit the projected annual gross billed revenue, the commission percentage, the projected annual dollar commission payment, and the minimum annual dollar guarantee for each service to the Commonwealth .		
1.429	The Offeror shall agree to develop additional reports as may be reasonably required by the Commonwealth and to provide the Commonwealth with such reports at a frequency to be mutually agreeable to both parties.		
1.430	The Offeror shall provide a monthly report summarizing the statistics for stations in each using agency and shall be supply the report to the Commonwealth within 30 calendar days after the end of the month.		
1.431	The Offeror will provide a monthly report of how many times a TTY device is used per each payphone.		
1.432	The Offeror shall provide a report that contains monthly gross revenue generated by each telephone by revenue category, i.e., local, IntraLata, and InterLata, with accompanying commissions calculated by telephone.		
1.433	The selected Offeror shall be required to provide sufficient training to adequately orient selected Commonwealth employees on the proper use of payphone systems.		

1.434	All training shall be accomplished at a location in Harrisburg to be identified at a later date. The Offeror must be able to provide to all Commonwealth Telecommunications Management Officers (TMO) information regarding the types of equipment and service available for coin/card public phone services. Training shall also encompass methods by which these TMO's can assess their environments and develop a plan for placement of coin/card telephones that maximizes usage, services, commissions, and addresses special agency needs.		
1.435	<i>The Offeror shall include a description of and the number of follow up training sessions, it will provide.</i>		
1.436	Written material/pamphlet, or video utilized in the training programs, all ongoing and new training programs, Offeror shall allow the Commonwealth to make use of any material provided.		
1.437	The Offeror shall demonstrate a series of local and long distance telephone calls placed from public payphones in which multiple stations are installed. The calls shall be received using a variety of terminating switches/station equipment.		
1.438	The Offeror shall submit a general cutover schedule with its proposal, including time frames for the various stages of installation and tests and acceptance by the Commonwealth for coin/card public telephone services.		
1.439	The Offeror shall ensure that each location being transitioned will have a minimum of at least one working payphone.		
1.440	During transition, the Offeror shall reinstall any existing Commonwealth or otherwise owned TTY devices currently in the old equipment and reinstall them into the new equipment.		

1.441	The Offeror shall be responsible for all costs and/or penalties associated with the replacement of the existing stations, enclosures, and TTYs installations.		
1.442	Offeror shall submit a complete and detailed schedule of the time required for installation steps, utility coordination, training, cutover, testing and acceptance for coin/card phone systems. The schedule shall include staff charts, date, and any cutover aspects.		
1.443	The Offeror shall replace on a one-for-one basis all existing coin operated stations and/or card operated stations.		
1.444	The coin/card public payphone conversion is requiring completion within six (6) months from the date of the contract award. If Offeror requires additional time include the reasons why and its time for completing the project.		
1.445	<b>SECURITY SERVICES</b>		
1.446	<b>Security Architecture</b>		
1.447	<i>The Offeror shall describe in detail how the security architecture will be implemented and deployed to address compliance with Commonwealth standards and interoperability requirements.</i>		
1.448	<i>The Offeror shall describe how its defense in-depth security approach will be used in the design, implementation, and support of the network and security architecture.</i>		
1.449	<b>Auditing</b>		

1.450	The Offeror shall permit the Commonwealth to perform security risk assessments by a qualified and approved security vendor on an annual or as needed basis to supplement internal auditing and compliance activities.		
1.451	<i>The Offeror shall describe its strategy for providing each of the following services to Commonwealth locations: local exchange calls, intraLATA calls, interLATA calls within Pennsylvania, interstate calls, and international calls.</i>		
1.452	The Offeror shall complete an independent SAS70 audit on an annual basis and provide the results to the Commonwealth.		
1.453	<b>Incident Response</b>		
1.454	<i>The Offeror shall describe the process of how security incidents and breaches are reported to the Commonwealth Computer Incident Response Team.</i>		
1.455	The Offeror shall comply with to the Commonwealth's Computer Incident Response Team standards and policies.		
1.456	The Offeror shall develop a Commonwealth incident response plan for cybersecurity events and threats and provide it to the Commonwealth for approval.		
1.457	The Offeror shall provide all security logs for a particular event and/or troubleshooting upon request.		
1.458	The Offeror shall remediate any critical information security related vulnerabilities affecting managed devices within 24 hours in coordination with the Commonwealth.		
1.459	<b>Device Management and Integration</b>		



1.460	The Offeror shall maintain current documentation on all managed devices to include device identification, operating systems versions, patch levels, configuration settings, and change history. This documentation must be securely available online to the Commonwealth for the duration of the contract.		
1.461	The Offeror shall ensure that both hardware and software is maintained at manufacturer's current supported and release level as coordinated with the Commonwealth.		
1.462	The Offeror shall ensure that all managed devices must have the ability to feed its logs into the Commonwealth security information and event management system.		
1.463	<i>The Offeror shall describe how security technologies are used throughout the network to obtain visibility into network behavior and to apply control over questionable network behavior.</i>		
1.464	<i>The Offeror shall describe how network security will be managed between agency networks and the Internet.</i>		
1.465	<i>The Offeror shall describe how network security will be managed between agency networks on the trusted internal Commonwealth network.</i>		
1.466	<b>Demilitarized Zone</b>		
1.467	The Offeror shall provide the capability to extend the Internet demilitarized zone (DMZ) to multiple locations.		
1.468	<i>The Offeror shall describe how it will extend the Internet DMZ to multiple locations.</i>		
1.469	<b>Intrusion Prevention Systems</b>		

1.470	The Offeror shall provide the Commonwealth with a redundant and diverse Enterprise network-based Intrusion Prevention Services (IPS) solution.		
1.471	<i>The Offeror shall describe its redundant and diverse Enterprise network-based IPS solution.</i>		
1.472	The Offeror shall offer the Commonwealth a redundant and diverse agency network-based IPS solution.		
1.473	<i>The Offeror shall describe its redundant and diverse agency network-based IPS solution.</i>		
1.474	<b>Various Security Requirements</b>		
1.475	<i>The Offeror shall describe a transition plan to migrate from the current security architecture and configuration to the proposed solution.</i>		
1.476	The Offeror shall ensure that staffing resources involved with the design, implementation, transition, administration, and support of all functions within the managed services have training, certification, hands-on working experience.		
1.477	The Offeror shall provide a matrix of the staffing resources involved with the design, implementation, transition, administration, and support of the managed services solution. This must include their training, certifications, experience, qualifications and responsibilities.		
1.478	<i>The Offeror shall describe any additional security services such as but not limited to: web proxy services, application firewall services, etc.</i>		
1.479	<b>Business Partner Connectivity</b>		

1.480	The Offeror shall ensure that all data communication services with the exception of Internet access via the Commonwealth network are available to Commonwealth Business Partners.		
1.481	<i>The Offeror shall describe the security solution proposed for authorized and monitored access for Commonwealth Business Partners.</i>		
1.482	The Offeror shall provide the Commonwealth with a Business Partner DMZ solution.		
1.483	<i>The Offeror shall describe the Business Partner DMZ solution.</i>		
1.484	<b>Physical Access</b>		
1.485	<i>The Offeror shall describe its approach to physical access to Offeror owned equipment at Commonwealth facilities.</i>		
1.486	<i>The Offeror shall describe its approach to physical access to Offeror owned equipment at Offeror facilities.</i>		
1.487	The Offeror shall provide authorized Commonwealth personnel physical access upon request to Offeror owned equipment at Offeror facilities.		
1.488	<b>Email Scanning and Instant Messaging</b>		
1.489	The Offeror shall provide an enterprise class integrated messaging service (e-mail scanning) that protects the integrity of the Commonwealth's network from actual and potential damage caused by e-mail threats and addresses regulatory compliance requirements.		

1.490	<i>The Offeror shall describe an enterprise class integrated messaging service (e-mail scanning) that protects the integrity of the Commonwealth's network.</i>		
1.491	The Offeror shall provide a secure Instant Messaging solution.		
1.492	<i>The Offeror shall describe its secure Instant Messaging solution.</i>		
1.493	<b>Firewall Management</b>		
1.494	The Offeror shall provide a fully managed enterprise firewall solution for all Commonwealth traffic. This solution is not subject to the current Commonwealth firewall product standard.		
1.495	<i>The Offeror shall describe the fully managed enterprise firewall solution..</i>		
1.496	<i>The Offeror shall offer and describe a fully managed agency firewall solution. This solution is for systems subject to the current Commonwealth firewall product standard.</i>		
1.497	<i>The Offeror shall offer and describe a co-managed agency firewall solution that allows agencies to manage its own rule base and firewall logs. This solution is for systems subject to the current Commonwealth firewall product standard.</i>		
1.498	<i>The Offeror shall offer and describe a fully managed agency firewall solution. This solution is for systems not subject to the current Commonwealth firewall product standard.</i>		
1.499	<i>The Offeror shall offer and describe a co-managed agency firewall solution that allows an agency to manage its own rule base. This solution is for systems not subject to the current Commonwealth firewall product standard.</i>		

1.500	<i>The Offeror shall provide and describe its fully managed, scalable, redundant, end to end encrypted, two factor authentication, clientless remote access solution to the enterprise and business partners.</i>		
1.501	<b>Authentication</b>		
1.502	The Offeror shall leverage the Commonwealth's Public Key Infrastructure for authentication when digital signatures are required.		
1.503	The Offeror shall integrate user authentication for remote access with the Commonwealth's current standards.		
1.504	<b>Remote Access</b>		
1.505	The Offeror shall provide the Commonwealth with a redundant Remote Access Solution supported by two physically diverse Remote Access servers.		
1.506	The Offeror must provide number portability to maintain all local and toll-free access numbers currently in use for the Commonwealth's dial-in remote access services or provide a migration plan to convert to other access numbers.		
1.507	The Offeror shall ensure that toll-free numbers for the Commonwealth dial-in access are part of a turn-key solution for the remote access service.		
1.508	The Offeror shall provide a customized dialer component that provides automated selection of the local access number for individual dial access users.		

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1.509	The Offeror shall provide network access control for the remote access solution.		
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1.510	<b>Web Content Filtering</b>		
1.511	<i>The Offeror shall describe an Enterprise-wide web content filtering solution that provides the Commonwealth the ability to implement global rule settings, access for defined administrators and the ability to allow different levels of Internet access based on user and/or group settings.</i>		
1.512	<i>The Offeror shall describe an Enterprise-wide web content filtering solution that will provide agency access to add specific rules and the ability to bypass the global rule set without modification of global settings.</i>		
1.513	<i>The Offeror shall describe an Enterprise-wide web content filtering solution that provides the Commonwealth the ability to create custom categories for web content, an auditing mechanism to verify security of web usage data and the ability to integrate with Microsoft Active Directory user repositories.</i>		
1.514	<i>The Offeror shall describe an Enterprise-wide web content filtering solution that provides the Commonwealth the ability to filter web content based on quotas/bandwidth and the ability to filter instant messaging traffic.</i>		
1.515	<b>HELP DESK SERVICES</b>		
1.516	The Offeror shall provide a consolidated and integrated, 24x7x365 days Help Desk to support Commonwealth Contract Participants.		
1.517	The Offeror shall ensure that the help desk will be located within the United States.		

1.518	The Offeror's Help Desk shall serve as a single point of contact for all services provided by the Offeror.		
1.519	The Offeror shall be responsible for the purchase of software, licenses, hardware, staff training and all development required to integrate with the Commonwealth's Remedy Systems.		
1.520	The Offeror's Help Desk system shall provide a common web interface that allows all Contract Participants the ability to search, query, print, and review trouble tickets.		
1.521	The Offeror's help desk system shall ensure all tickets, regardless of ticket status or generation source, must remain accessible to Contract Participants at all times and must have search/query capability.		
1.522	The Offeror shall retain all help desk data in its original format for online access and historical purposes for the term of the Contract, including extensions.		
1.523	The Offeror shall ensure all help desk reporting activities are logged by the Offeror, detailed, and accessible to all Contract Participants in a case log format.		
1.524	The Offeror shall provide all Contract Participants with Standard Operating Procedures to include all information and troubleshooting the Offeror requires from the Commonwealth to have the trouble tickets escalated.		
1.525	The Offeror shall accept help desk requests via voice, email, online web form, or transfer via Remedy DSO to the help desk.		
1.526	The Offeror shall not reject or refuse to accept a trouble ticket based on incomplete troubleshooting/information provided by the Contract Participants help desks.		



1.527	The Offeror shall accept individual trouble tickets referencing the same incident from more than one Contract Participant.		
1.528	The Offeror's help desk system shall accept multiple attachments to each trouble ticket		
1.529	The Offeror shall generate a help desk ticket and notify Contract Participants upon detection by the Offeror's NOC when critical alerts and all service failures occur.		
1.530	The Offeror shall work with the onsite contacts listed in the trouble ticket for further troubleshooting/information in regard to a trouble tickets and not the Contract Participants help desks.		
1.531	The Offeror shall describe how field technicians will access and provide timely updates to the trouble ticket case logs.		
1.532	The Offeror shall call or email the ticket requestor, prior to closing any ticket, to ensure that the incident has been resolved to the satisfaction of Contract Participants.		
1.533	The Offeror's help desk system shall provide notifications to contacts and ticket requestors regarding the status of their trouble tickets.		
1.534	<i>The Offeror shall describe the help desk standard operating procedures for incident resolution.</i>		
1.535	The Offeror shall provide multi-tiered response/resolve time criteria based on locations.		

1.536	The Offeror's Remedy system shall be capable of integrating with all Remedy modules utilized by the Commonwealth. (Including: help desk, asset management and change management).		
1.537	The Offeror's help desk system shall support the bi-directional, electronic transmission of tickets for all Contract Participant help desk systems.		
1.538	The Offeror's help desk system shall generate monthly reports, separate for each Contract Participant, which lists with details all of the trouble tickets opened for that particular month.		
1.539	The Offeror shall provide examples of summary and detail reports from the help desk system that will be provided to the Commonwealth.		
1.540	The Offeror shall include programming of all agreed upon SLAs into the Remedy ticket tracking software. All Contract Participants should be able to run reports on missed SLAs to include response and resolve times.		
1.541	<i>The Offeror shall describe the process used to recruit, retain and develop help desk technicians.</i>		
1.542	<b>DISASTER RECOVERY SERVICES</b>		
1.543	The Offeror shall jointly develop with the Commonwealth a comprehensive and detailed disaster recovery and business continuity plan (DRBCP).		
1.544	<i>The DRBCP shall describe how communication, both voice and data, would be protected and/or recovered from interruption should a catastrophic event occur.</i>		

1.545	<i>The Offeror shall describe what it recommends as the evaluation criteria, along with measurements of success for all DRBCP exercises.</i>		
1.546	The Offeror shall identify the resources that will be available and committed to Commonwealth in the event of a disaster, including staffing, point of contact, equipment. The Offeror shall include resource planning in the DRBCP.		
1.547	The Offeror shall meet one day, annually for a DRBCP planning activity with Commonwealth to review risks, threats, and plans.		
1.548	The Offeror shall exercise the DRBCP, at minimum annually. The scheduled exercise shall be coordinated with the Commonwealth to minimize the impact on business operations.		
1.549	<i>The Offeror shall describe how and when your emergency plan will be tested, and if the plan will be tested by a third-party.</i>		
1.550	The Offeror shall provide the Commonwealth the ability to observe and/or participate in the DRBCP exercise.		
1.551	The Offeror shall document and provide the DRBCP exercise results to the Commonwealth with identified deficiencies and associated remediation plans.		
1.552	The Offeror shall update its DRBCP on an annual basis.		
1.553	The Offeror shall share its DRBCP with authorized Commonwealth personnel.		

1.554	<i>The Offeror shall describe its emergency response continuity of operations plan. Attach a copy of the plan, or at a minimum, summarize how the plan addresses the following aspects of pandemic preparedness: employee training (describe the Offeror's training plan, and how frequently the plan will be shared with employees), identified essential business functions and key employees (within the Offeror's organization) necessary to carry them out.</i>		
1.555	<i>The Offeror shall describe how your organization will communicate with staff and suppliers when primary communications systems are overloaded or otherwise fail, including key contacts, chain of communications (including suppliers), etc.</i>		
1.556	The DRBCP shall cover any type of disaster and have a maximum recovery time of 72 hours for basic services.		
1.557	The DRBCP shall cover any type of disaster and have a maximum recovery time of 96 hours for business as usual.		
1.558	The Offeror shall provide an operational backup NOC which shall be located within the United States, with a minimum separation of 50 miles from the primary NOC.		
1.559	<i>The Offeror shall describe how redundancy and disaster recovery are addressed in the overall network and security architecture.</i>		
1.560	The Offeror shall specify the period of time required for the network to recover from a failure due to a disaster on the local loop; an inter-office facility; an intraLATA facility; and an interLATA facility.		

1.561	<i>The Offeror shall describe how prioritization conflicts between Commonwealth and other customers of the Offeror will be resolved.</i>		
1.562	The Offeror shall prioritize restoration of services as determined by Commonwealth.		
1.563	The Offeror shall jointly develop with each agency a comprehensive agency business continuity plan (ABCP), for network data and voice services only, upon request of the agency.		
1.564	The Offeror shall provide an incident manager in the event of a disaster that will be immediately available to the appropriate Commonwealth resources to the point of full recovery.		
1.565	The Offeror must describe the methodology that will be used to test disaster recovery procedures and reporting process.		
1.566	<i>The Offeror shall describe the disaster recovery solution proposed for the Public and Private Networks and any components and services in the proposed network that will not have any disaster recovery capabilities.</i>		
1.567	<b>SYSTEM MANAGEMENT SERVICES</b>		
1.568	The Offeror shall ensure the transfer of billing information for posting to the SAP accounting system complies with established standards.		
1.569	The Offeror shall apply credit adjustments in the next billing cycle after the credit is earned. Crediting adjustments will be applied against the actual service item's SAP account code.		

1.570	The Commonwealth shall not be liable for any un-invoiced charges submitted by the Offeror older than 60 days.		
1.571	The Offeror shall provide appropriate technical support staff which can support the Commonwealth's billing requirements.		
1.572	The Offeror shall retain all inventory data in its original format for online access and historical purposes for the length of the contract, including renewals.		
1.573	The Offeror shall provide, on request, historical trend usage/cost information for each monthly bill, and include both monthly and cumulative cost information.		
1.574	The Offeror shall integrate with the Commonwealth's Telecommunications Management System (CTMS). The integrated system shall enable users to electronically enter a service order, receive confirmation, and track the order from creation through completion.		
1.575	<i>The Offeror shall describe how it will integrate with the CTMS. C.7.10The Offeror shall provide web based access to the toll free system platform.</i>		
1.576	<i>The Offeror shall describe the web based features and functionality available to the Commonwealth as it relates to the toll free system platform.</i>		
1.577	The Offeror shall provide web based access to the VOIP and/or IP telephony platform.		
1.578	<i>The Offeror shall describe the web based features and functionality available to the Commonwealth as it relates to the VOIP and/or IP telephony platform.</i>		

1.579	The Offeror shall ensure all items and/or feature settings in the inventory agree with the Offeror's switch items and/or feature settings at all times. The Offeror shall initiate audits and provide audit results to the Commonwealth.		
1.580	The Offeror shall ensure all inventory information, including any resale inventory items, must be complete and accurate at all times in the CTMS.		
1.581	The Offeror shall allow for bulk uploads when the Commonwealth determines that the need exists. The Offeror shall develop an automated process to upload large amounts of data directly into the CTMS.		
1.582	The Offeror shall ensure that Telephone Directory Listings are accessible via the CTMS.		
1.583	<b>CTMS Support</b>		
1.584	The Offeror shall assume responsibility of the CTMS application.		
1.585	The Offeror shall integrate with the CTMS. The system shall enable users to electronically enter a service order from start to finish, receive a confirmation and track the order from process start to end.		
1.586	The Offeror shall ensure the CTMS is available for access by all users on a 24x7x365 basis, with the exception being scheduled maintenance approved by the CTMS Administrator.		

1.587	The Offeror shall provide primary and secondary support 24x7x365 to manage and make modifications to the Commonwealth's telecommunications management system (ISS) application.		
1.588	The Offeror shall provide the hardware and software platform to support the CTMS application.		
1.589	The Offeror shall coordinate in advance any CTMS program changes that are necessary according to a schedule provided by the Commonwealth.		
1.590	The Offeror shall be required to comply with the Commonwealth's SAP data interchange format.		
1.591	The Offeror shall ensure the trouble ticket module within the CTMS application interfaces with the Offeror's help desk ticketing system.		
1.592	The Offeror shall ensure its support team is located within the U.S.		
1.593	The Offeror shall receive orders electronically from Contract Participants located in business areas throughout the State via the CTMS.		
1.594	The Offeror shall meet the Service Levels described in Schedule E-1.		
1.595	The Offeror shall allow an order to be changed or cancelled anytime within a time period specified by the Commonwealth prior to the scheduled completion date. This change or cancellation may come from any authorized Commonwealth participant.		



1.596	The Offeror shall not change any established installation dates initiated by the Offeror without the Commonwealth's concurrence.		
1.597	The Offeror shall commit to providing a facilities ready date to the Commonwealth within 5 business days of receiving the order. If facilities are not available in that service area, a commitment date to provide the service should be noted, adhered to by the Offeror, and communicated to the creator of the order.		
1.598	The Offeror shall notify the Commonwealth when scheduled date changes occur. The Offeror shall provide the Commonwealth with a reason for the scheduled date change which must be documented in the status history. The Commonwealth will work with the Offeror for agreement on an acceptable time period for the date change notification.		
1.599	The Offeror shall test and verify completeness of order in accordance with agreed to acceptance criteria by the Commonwealth.		
1.600	The Offeror shall ensure that orders exceeding or with the potential to exceed the requested completion date will electronically generate an exception notice to the creator of the order. Order status shall be updated accordingly.		
1.601	The Offeror shall ensure it's expedite process and procedures includes provisions that allows the Commonwealth to verbally submit prior to placing a system generated request.		
1.602	<i>The Offeror shall describe it's expedite process and procedures.</i>		

1.603	<i>The Offeror shall describe how orders will be expedited on an emergency basis as well as if and how this process differs from the standard expedited process. Vendor must specify additional resources or capabilities that are available to address the need to install service on an emergency basis.</i>		
1.604	<i>The Offeror shall describe cases when an expedite would not be possible. The Offeror shall describe each case and define how each case will be addressed as part of the provisioning process.</i>		
1.605	<i>The Offeror shall describe its process for continued delivery of the provisioning process in the event of system failure.</i>		
1.606	<i>The Offeror shall describe its order fulfillment status that allows the Contract Participant to accept or reject an order before billing commences.</i>		
1.607	The Offeror shall meet the Commonwealth's requirement for installation and MACs.		
1.608	The Offeror shall notify the Contract Participant when the new or re-provisioned services are available.		
1.609	The Offeror is responsible for meeting installation dates as established. Failure to meet an established installation date, or need for the Offeror to postpone an installation date during a Commonwealth-specified time frame for any reason other than those excepted in the contract, will result in the Commonwealth receiving a credit equivalent to one month's service for the order being delayed.		

1.610	The Offeror shall ensure its product catalog is available from within the CTMS. All products and or services that are offered by the Offeror and/or its subcontractors must be included in this online catalog which must be updated when additional services are available. The catalog must list, at minimum, a product code, detailed description, and any associated costs. Each product and its associated features should be grouped together in the catalog in an organized manner to facilitate easy reference.		
1.611	The Offeror shall provide standard monthly summary reports for service orders as required by the Commonwealth. The reports must be available in both CSV and PDF formats, depending on the specific report. The Commonwealth requires that the reports be generated in two different formats: Enterprise Wide and Contract Participant Specific. Separate reports shall be generated for each Contract Participant. Reports are to be transferred to business area designated folders on the Commonwealth FTP Server.		
1.612	The Offeror shall have the ability to provide reporting from both standard queries and adhoc queries.		
1.613	The Offeror shall provide customized management reports at no additional cost.		
1.614	The Offeror shall provide a complete Customer Service Report by location by Contract Participant be available for download in both CSV and PDF formats.		
1.615	<i>The Offeror shall describe its available Network Management tools and how it will support the service level, help desk, and reporting requirements needed by the Commonwealth..</i>		

1.616	The Offeror shall provide system training at least monthly. Training to be held at a Commonwealth location at Commonwealth discretion.		
1.617	The Offeror shall provide additional training sessions based on Commonwealth need and content. Training to be held at a Commonwealth facility in the Harrisburg area.		
1.618	The Offeror shall provide an annual Users Conference on existing and prospective services.		
1.619	The Offeror shall be able to comply with federal E-Rate discount program.		
1.620	The Offeror shall provide a solution that is compatible and integrates with existing PPTN systems and station systems.		

**REQUEST FOR PROPOSAL**



**Commonwealth of Pennsylvania  
Office of Administration / Information Technology**

**Exhibit D –  
Offeror Pricing Forms**

RFP ISSUE Date

12-Nov-08

PROPOSAL Due Date

20-Jan-09





**Commonwealth of PA Summary Fees**

US\$

Base Charges	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Total
Transport / Point to Point	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-
<b>Total Base</b>								
<b>Charges</b>	-	-	-	-	-	-	-	-

Please use the following section to depict summary charges from any alternative solution the Offeror is proposing. All monthly base charges for any alternative solution (by resource unit or other component) must be linked to the below table.



**Total Charges line within this form must include any charges related to a proposed alternative solution. If this section is left blank, Commonwealth will assume Offeror is proposing a solution based on the existing model ONLY.**

**Optional Alternative Solution**

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Total
Alternative Solution Functional Area 1								-
Alternative Solution Functional Area 2								-
Alternative Solution Functional Area 3								-
Alternative Solution Functional Area 4								-
								-
								-
								-
								-
								-
								-
<b>Total Base Charges</b>	-	-	-	-	-	-	-	-

**Transition / One Time Charges**

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Total
Services Transition	-	-	-	-	-	-	-	-
One Time Charges	-	-	-	-	-	-	-	-

<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-	-
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<b>Total Charges</b>	-	-	-	-	-	-	-	-	-
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**Commonwealth of PA Transition Charges**

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Total
<b>Services Transition</b>								
Labor	-	-	-	-	-	-	-	-
Hardware	-	-	-	-	-	-	-	-
Software	-	-	-	-	-	-	-	-
Other (Please Describe)	-	-	-	-	-	-	-	-
Other (Please Describe)	-	-	-	-	-	-	-	-
<b>Total Services Transition Charges</b>	-	-	-	-	-	-	-	-
<b>One Time Charges</b>								
Installation for Frame Relay	-	-	-	-	-	-	-	-
Installation for ATM	-	-	-	-	-	-	-	-
<b>Total One Time Charges</b>	-	-	-	-	-	-	-	-
<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-

**Commonwealth of PA Transition Charges**

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11
<b>Services Transition</b>											
Labor											
Hardware											
Software											
Other (Please Describe)											
Other (Please Describe)											
<b>Total Services Transition Charges</b>	-	-	-	-	-	-	-	-	-	-	-
<b>One Time Charges</b>											
Installation for Frame Relay											
Installation for ATM											
<b>Total One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Transition Charges**

	Month 12	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19	Month 20	Month 21	Month 22	Month 23
<b>Services Transition</b>												
Labor												
Hardware												
Software												
Other (Please Describe)												
Other (Please Describe)												
<b>Total Services Transition Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>One Time Charges</b>												
Installation for Frame Relay												
Installation for ATM												
<b>Total One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-

Commonwealth of PA Transition Charges

Month 24

<b>Services Transition</b>	
Labor	
Hardware	
Software	
Other (Please Describe)	
Other (Please Describe)	
<b>Total Services Transition Charges</b>	-
<b>One Time Charges</b>	
Installation for Frame Relay	
Installation for ATM	
<b>Total One Time Charges</b>	-
<b>Total Transition / One Time Charges</b>	-

**Commonwealth of PA Transition Charges**

	Month 25	Month 26	Month 27	Month 28	Month 29	Month 30	Month 31	Month 32	Month 33	Month 34	Month 35	Month 36
<b>Services Transition</b>												
Labor												
Hardware												
Software												
Other (Please Describe)												
Other (Please Describe)												
<b>Total Services Transition Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>One Time Charges</b>												
Installation for Frame Relay												
Installation for ATM												
<b>Total One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Transition Charges**

	Month 37	Month 38	Month 39	Month 40	Month 41	Month 42	Month 43	Month 44	Month 45	Month 46	Month 47	Month 48
<b>Services Transition</b>												
Labor												
Hardware												
Software												
Other (Please Describe)												
Other (Please Describe)												
<b>Total Services Transition Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>One Time Charges</b>												
Installation for Frame Relay												
Installation for ATM												
<b>Total One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-



**Commonwealth of PA Transition Charges**

	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54	Month 55	Month 56	Month 57	Month 58	Month 59	Month 60
<b>Services Transition</b>												
Labor												
Hardware												
Software												
Other (Please Describe)												
Other (Please Describe)												
<b>Total Services Transition Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>One Time Charges</b>												
Installation for Frame Relay												
Installation for ATM												
<b>Total One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Transition Charges**

	Month 61	Month 62	Month 63	Month 64	Month 65	Month 66	Month 67	Month 68	Month 69	Month 70	Month 71	Month 72
<b>Services Transition</b>												
Labor												
Hardware												
Software												
Other (Please Describe)												
Other (Please Describe)												
<b>Total Services Transition Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>One Time Charges</b>												
Installation for Frame Relay												
Installation for ATM												
<b>Total One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Transition Charges**

	Month 73	Month 74	Month 75	Month 76	Month 77	Month 78	Month 79	Month 80	Month 81	Month 82	Month 83	Month 84
<b>Services Transition</b>												
Labor												
Hardware												
Software												
Other (Please Describe)												
Other (Please Describe)												
<b>Total Services Transition Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>One Time Charges</b>												
Installation for Frame Relay												
Installation for ATM												
<b>Total One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Total Transition / One Time Charges</b>	-	-	-	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Monthly Base Charges**

	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Total
<b>Transport / Point to Point</b>								
Metro P2P Ethernet 1000Mbps	-	-	-	-	-	-	-	-
Metro P2P Ethernet 500Mbps	-	-	-	-	-	-	-	-
Metro P2P Ethernet 200Mbps	-	-	-	-	-	-	-	-
Metro P2P Ethernet 100Mbps	-	-	-	-	-	-	-	-
Metro P2P Ethernet 50Mbps	-	-	-	-	-	-	-	-
Metro P2P Ethernet 6Mbps	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 500Mbps	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 200Mbps	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 100Mbps	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 50Mbps	-	-	-	-	-	-	-	-
Point to Point - 1.5Mbps (intra-LATA)	-	-	-	-	-	-	-	-
Point to Point - 1.5Mbps (inter-LATA)	-	-	-	-	-	-	-	-
Point to Point - 45Mbps	-	-	-	-	-	-	-	-
Alarm circuit	-	-	-	-	-	-	-	-
<b>TOTAL Transport / Point to Point</b>	-	-	-	-	-	-	-	-
<b>Transport / Frame Relay and ATM</b>								
Frame Relay	-	-	-	-	-	-	-	-
ATM	-	-	-	-	-	-	-	-
<b>TOTAL Transport / Frame Relay and ATM</b>	-	-	-	-	-	-	-	-
<b>Transport / Internet</b>								
Broadband Internet access	-	-	-	-	-	-	-	-
Enterprise Internet Services	-	-	-	-	-	-	-	-
<b>TOTAL Transport / Internet</b>	-	-	-	-	-	-	-	-
<b>Transport / ISDN</b>								
Data BRI	-	-	-	-	-	-	-	-
Video BRI	-	-	-	-	-	-	-	-
Video PRI	-	-	-	-	-	-	-	-
<b>TOTAL Transport / ISDN</b>	-	-	-	-	-	-	-	-
<b>Transport / Voice Service</b>								
Voice - Domestic Outbound: Off-Off per min. (Intrastate)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: Off-On per min. (Intrastate)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (Intrastate)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-On per min. (Intrastate)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: Off-Off per min. (Interstate)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: Off-On per min. (Interstate)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (Interstate)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-On per min. (Interstate)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: Off-Off per min. (Int'l)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: Off-On per min. (Int'l)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (Int'l)	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-On per min. (Int'l)	-	-	-	-	-	-	-	-

Voice - 800 Services: Dedicated per min. (Interstate)	-	-	-	-	-	-	-	-
Voice - 800 Services: Switched per min. (Interstate)	-	-	-	-	-	-	-	-
Voice - 800 Services: Dedicated per min. (Intrastate)	-	-	-	-	-	-	-	-
Voice - 800 Services: Switched per min. (Intrastate)	-	-	-	-	-	-	-	-
Voice - 800 Services: Dedicated per min. (IntraLATA)	-	-	-	-	-	-	-	-
Voice - 800 Services: Switched per min. (IntraLATA)	-	-	-	-	-	-	-	-
Voice - 800 Services: Dedicated per min. (Canada)	-	-	-	-	-	-	-	-
Voice - 800 Services: Switched per min. (Canada)	-	-	-	-	-	-	-	-
Voice - Directory Assistance Calls	-	-	-	-	-	-	-	-
Voice - Directory Listing	-	-	-	-	-	-	-	-
<b>TOTAL Transport / Voice Service</b>	-	-	-	-	-	-	-	-
<b>Managed WAN / Routers</b>								
Gold Small Router	-	-	-	-	-	-	-	-
Gold Medium Router	-	-	-	-	-	-	-	-
Gold Large Router	-	-	-	-	-	-	-	-
Silver Small Router	-	-	-	-	-	-	-	-
Silver Medium Router	-	-	-	-	-	-	-	-
Silver Large Router	-	-	-	-	-	-	-	-
Bronze Small Router	-	-	-	-	-	-	-	-
Bronze Medium Router	-	-	-	-	-	-	-	-
Bronze Large Router	-	-	-	-	-	-	-	-
MAC - WAN	-	-	-	-	-	-	-	-
<b>TOTAL Managed WAN / Routers</b>	-	-	-	-	-	-	-	-
<b>Managed LAN / Switches</b>								
Gold Small Switch	-	-	-	-	-	-	-	-
Gold Medium Switch	-	-	-	-	-	-	-	-
Gold Large Switch	-	-	-	-	-	-	-	-
Silver Small Switch	-	-	-	-	-	-	-	-
Silver Medium Switch	-	-	-	-	-	-	-	-
Silver Large Switch	-	-	-	-	-	-	-	-
Bronze Small Switch	-	-	-	-	-	-	-	-
Bronze Medium Switch	-	-	-	-	-	-	-	-
Bronze Large Switch	-	-	-	-	-	-	-	-
Wireless Access Points	-	-	-	-	-	-	-	-
MAC - LAN	-	-	-	-	-	-	-	-
<b>TOTAL Managed LAN / Switches</b>	-	-	-	-	-	-	-	-
<b>Voice Systems</b>								
Voice Port Non-ISDN	-	-	-	-	-	-	-	-
Voice Port ISDN	-	-	-	-	-	-	-	-
Voice Mailbox - Basic	-	-	-	-	-	-	-	-
Voice Mailbox - Enhanced	-	-	-	-	-	-	-	-
Voice MAC	-	-	-	-	-	-	-	-
Auto Attendant Port - Basic	-	-	-	-	-	-	-	-
Auto Attendant Port - Enhanced	-	-	-	-	-	-	-	-
VOIP Phone and Unified Mailbox	-	-	-	-	-	-	-	-
PBX	-	-	-	-	-	-	-	-
Key	-	-	-	-	-	-	-	-
ACD Call Centers	-	-	-	-	-	-	-	-
<b>TOTAL Voice Systems</b>	-	-	-	-	-	-	-	-

<b>Security</b>								
IDS/IPS	-	-	-	-	-	-	-	-
Proxy servers	-	-	-	-	-	-	-	-
Remote VPN	-	-	-	-	-	-	-	-
Email scanning	-	-	-	-	-	-	-	-
Co-managed small firewall	-	-	-	-	-	-	-	-
Co-managed large firewall	-	-	-	-	-	-	-	-
Fully managed small firewall	-	-	-	-	-	-	-	-
Fully managed large firewall	-	-	-	-	-	-	-	-
<b>TOTAL Security</b>	-	-	-	-	-	-	-	-
<b>ISS Support</b>								
ADM Services for CoPA ISS application and infrastructure	-	-	-	-	-	-	-	-
<b>TOTAL ISS Support</b>	-	-	-	-	-	-	-	-
<b>CoPA Support</b>								
CoPA Support	-	-	-	-	-	-	-	-
<b>TOTAL CoPA Support</b>	-	-	-	-	-	-	-	-
<b>Premise Wiring</b>								
Cable Installation (First 100 Ft.)	-	-	-	-	-	-	-	-
Cable Installation (per additional 100 Ft.)	-	-	-	-	-	-	-	-
<b>TOTAL Premise Wiring</b>	-	-	-	-	-	-	-	-
<b>Payphones</b>								
Payphones	-	-	-	-	-	-	-	-
TTY Devices	-	-	-	-	-	-	-	-
<b>TOTAL Payphones</b>	-	-	-	-	-	-	-	-

**Commonwealth of PA Monthly Base Charges**

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps												
Metro P2P Ethernet 500Mbps												
Metro P2P Ethernet 200Mbps												
Metro P2P Ethernet 100Mbps												
Metro P2P Ethernet 50Mbps												
Metro P2P Ethernet 6Mbps												
Inter-city P2P Ethernet 500Mbps												
Inter-city P2P Ethernet 200Mbps												
Inter-city P2P Ethernet 100Mbps												
Inter-city P2P Ethernet 50Mbps												
Point to Point - 1.5Mbps (intra-LATA)												
Point to Point - 1.5Mbps (inter-LATA)												
Point to Point - 45Mbps												
Alarm circuit												
<b>TOTAL Transport / Point to Point</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Frame Relay and ATM</b>												
Frame Relay												
ATM												
<b>TOTAL Transport / Frame Relay and ATM</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Internet</b>												
Broadband Internet access												
Enterprise Internet Services												
<b>TOTAL Transport / Internet</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / ISDN</b>												
Data BRI												
Video BRI												
Video PRI												
<b>TOTAL Transport / ISDN</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (Intrastate)												
Voice - Domestic Outbound: Off-On per min. (Intrastate)												
Voice - Domestic Outbound: On-Off per min. (Intrastate)												
Voice - Domestic Outbound: On-On per min. (Intrastate)												
Voice - Domestic Outbound: Off-Off per min. (Interstate)												
Voice - Domestic Outbound: Off-On per min. (Interstate)												
Voice - Domestic Outbound: On-Off per min. (Interstate)												
Voice - Domestic Outbound: On-On per min. (Interstate)												
Voice - Domestic Outbound: Off-Off per min. (Int'l)												
Voice - Domestic Outbound: Off-On per min. (Int'l)												
Voice - Domestic Outbound: On-Off per min. (Int'l)												
Voice - Domestic Outbound: On-On per min. (Int'l)												

Voice - 800 Services: Dedicated per min. (Interstate)  
 Voice - 800 Services: Switched per min. (Interstate)  
 Voice - 800 Services: Dedicated per min. (Intrastate)  
 Voice - 800 Services: Switched per min. (Intrastate)  
 Voice - 800 Services: Dedicated per min. (IntraLATA)  
 Voice - 800 Services: Switched per min. (IntraLATA)  
 Voice - 800 Services: Dedicated per min. (Canada)  
 Voice - 800 Services: Switched per min. (Canada)  
 Voice - Directory Assistance Calls  
 Voice - Directory Listing

**TOTAL Transport / Voice Service**

**Managed WAN / Routers**

Gold Small Router  
 Gold Medium Router  
 Gold Large Router  
 Silver Small Router  
 Silver Medium Router  
 Silver Large Router  
 Bronze Small Router  
 Bronze Medium Router  
 Bronze Large Router  
 MAC - WAN

**TOTAL Managed WAN / Routers**

**Managed LAN / Switches**

Gold Small Switch  
 Gold Medium Switch  
 Gold Large Switch  
 Silver Small Switch  
 Silver Medium Switch  
 Silver Large Switch  
 Bronze Small Switch  
 Bronze Medium Switch  
 Bronze Large Switch  
 Wireless Access Points  
 MAC - LAN

**TOTAL Managed LAN / Switches**

**Voice Systems**

Voice Port Non-ISDN  
 Voice Port ISDN  
 Voice Mailbox - Basic  
 Voice Mailbox - Enhanced  
 Voice MAC  
 Auto Attendant Port - Basic  
 Auto Attendant Port - Enhanced  
 VOIP Phone and Unified Mailbox  
 PBX  
 Key  
 ACD Call Centers

**TOTAL Voice Systems**

	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-



<b>Security</b>	
IDS/IPS	
Proxy servers	
Remote VPN	
Email scanning	
Co-managed small firewall	
Co-managed large firewall	
Fully managed small firewall	
Fully managed large firewall	
<b>TOTAL Security</b>	- - - - - - - - - - -
<b>ISS Support</b>	
ADM Services for CoPA ISS application and infrastructure	
<b>TOTAL ISS Support</b>	- - - - - - - - - - -
<b>CoPA Support</b>	
CoPA Support	
<b>TOTAL CoPA Support</b>	- - - - - - - - - - -
<b>Premise Wiring</b>	
Cable Installation (First 100 Ft.)	
Cable Installation (per additional 100 Ft.)	
<b>TOTAL Premise Wiring</b>	- - - - - - - - - - -
<b>Payphones</b>	
Payphones	
TTY Devices	
<b>TOTAL Payphones</b>	- - - - - - - - - - -

**Commonwealth of PA Monthly Base Charges**

	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19	Month 20	Month 21	Month 22	Month 23	Month 24
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps												
Metro P2P Ethernet 500Mbps												
Metro P2P Ethernet 200Mbps												
Metro P2P Ethernet 100Mbps												
Metro P2P Ethernet 50Mbps												
Metro P2P Ethernet 6Mbps												
Inter-city P2P Ethernet 500Mbps												
Inter-city P2P Ethernet 200Mbps												
Inter-city P2P Ethernet 100Mbps												
Inter-city P2P Ethernet 50Mbps												
Point to Point - 1.5Mbps (intra-LATA)												
Point to Point - 1.5Mbps (inter-LATA)												
Point to Point - 45Mbps												
Alarm circuit												
<b>TOTAL Transport / Point to Point</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Frame Relay and ATM</b>												
Frame Relay												
ATM												
<b>TOTAL Transport / Frame Relay and ATM</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Internet</b>												
Broadband Internet access												
Enterprise Internet Services												
<b>TOTAL Transport / Internet</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / ISDN</b>												
Data BRI												
Video BRI												
Video PRI												
<b>TOTAL Transport / ISDN</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (Intrastate)												
Voice - Domestic Outbound: Off-On per min. (Intrastate)												
Voice - Domestic Outbound: On-Off per min. (Intrastate)												
Voice - Domestic Outbound: On-On per min. (Intrastate)												
Voice - Domestic Outbound: Off-Off per min. (Interstate)												
Voice - Domestic Outbound: Off-On per min. (Interstate)												
Voice - Domestic Outbound: On-Off per min. (Interstate)												
Voice - Domestic Outbound: On-On per min. (Interstate)												
Voice - Domestic Outbound: Off-Off per min. (Int'l)												
Voice - Domestic Outbound: Off-On per min. (Int'l)												
Voice - Domestic Outbound: On-Off per min. (Int'l)												
Voice - Domestic Outbound: On-On per min. (Int'l)												



<b>Security</b>	
IDS/IPS	
Proxy servers	
Remote VPN	
Email scanning	
Co-managed small firewall	
Co-managed large firewall	
Fully managed small firewall	
Fully managed large firewall	
<b>TOTAL Security</b>	- - - - - - - - - - -
<b>ISS Support</b>	
ADM Services for CoPA ISS application and infrastructure	
<b>TOTAL ISS Support</b>	- - - - - - - - - - -
<b>CoPA Support</b>	
CoPA Support	
<b>TOTAL CoPA Support</b>	- - - - - - - - - - -
<b>Premise Wiring</b>	
Cable Installation (First 100 Ft.)	
Cable Installation (per additional 100 Ft.)	
<b>TOTAL Premise Wiring</b>	- - - - - - - - - - -
<b>Payphones</b>	
Payphones	
TTY Devices	
<b>TOTAL Payphones</b>	- - - - - - - - - - -

**Commonwealth of PA Monthly Base Charges**

	Month 25	Month 26	Month 27	Month 28	Month 29	Month 30	Month 31	Month 32	Month 33	Month 34	Month 35	Month 36
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps												
Metro P2P Ethernet 500Mbps												
Metro P2P Ethernet 200Mbps												
Metro P2P Ethernet 100Mbps												
Metro P2P Ethernet 50Mbps												
Metro P2P Ethernet 6Mbps												
Inter-city P2P Ethernet 500Mbps												
Inter-city P2P Ethernet 200Mbps												
Inter-city P2P Ethernet 100Mbps												
Inter-city P2P Ethernet 50Mbps												
Point to Point - 1.5Mbps (intra-LATA)												
Point to Point - 1.5Mbps (inter-LATA)												
Point to Point - 45Mbps												
Alarm circuit												
<b>TOTAL Transport / Point to Point</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Frame Relay and ATM</b>												
Frame Relay												
ATM												
<b>TOTAL Transport / Frame Relay and ATM</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Internet</b>												
Broadband Internet access												
Enterprise Internet Services												
<b>TOTAL Transport / Internet</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / ISDN</b>												
Data BRI												
Video BRI												
Video PRI												
<b>TOTAL Transport / ISDN</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (Intrastate)												
Voice - Domestic Outbound: Off-On per min. (Intrastate)												
Voice - Domestic Outbound: On-Off per min. (Intrastate)												
Voice - Domestic Outbound: On-On per min. (Intrastate)												
Voice - Domestic Outbound: Off-Off per min. (Interstate)												
Voice - Domestic Outbound: Off-On per min. (Interstate)												
Voice - Domestic Outbound: On-Off per min. (Interstate)												
Voice - Domestic Outbound: On-On per min. (Interstate)												
Voice - Domestic Outbound: Off-Off per min. (Int'l)												
Voice - Domestic Outbound: Off-On per min. (Int'l)												
Voice - Domestic Outbound: On-Off per min. (Int'l)												
Voice - Domestic Outbound: On-On per min. (Int'l)												



<b>Security</b>	
IDS/IPS	
Proxy servers	
Remote VPN	
Email scanning	
Co-managed small firewall	
Co-managed large firewall	
Fully managed small firewall	
Fully managed large firewall	
<b>TOTAL Security</b>	- - - - - - - - - - -
<b>ISS Support</b>	
ADM Services for CoPA ISS application and infrastructure	
<b>TOTAL ISS Support</b>	- - - - - - - - - - -
<b>CoPA Support</b>	
CoPA Support	
<b>TOTAL CoPA Support</b>	- - - - - - - - - - -
<b>Premise Wiring</b>	
Cable Installation (First 100 Ft.)	
Cable Installation (per additional 100 Ft.)	
<b>TOTAL Premise Wiring</b>	- - - - - - - - - - -
<b>Payphones</b>	
Payphones	
TTY Devices	
<b>TOTAL Payphones</b>	- - - - - - - - - - -

**Commonwealth of PA Monthly Base Charges**

	Month 37	Month 38	Month 39	Month 40	Month 41	Month 42	Month 43	Month 44	Month 45	Month 46	Month 47	Month 48
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps												
Metro P2P Ethernet 500Mbps												
Metro P2P Ethernet 200Mbps												
Metro P2P Ethernet 100Mbps												
Metro P2P Ethernet 50Mbps												
Metro P2P Ethernet 6Mbps												
Inter-city P2P Ethernet 500Mbps												
Inter-city P2P Ethernet 200Mbps												
Inter-city P2P Ethernet 100Mbps												
Inter-city P2P Ethernet 50Mbps												
Point to Point - 1.5Mbps (intra-LATA)												
Point to Point - 1.5Mbps (inter-LATA)												
Point to Point - 45Mbps												
Alarm circuit												
<b>TOTAL Transport / Point to Point</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Frame Relay and ATM</b>												
Frame Relay												
ATM												
<b>TOTAL Transport / Frame Relay and ATM</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Internet</b>												
Broadband Internet access												
Enterprise Internet Services												
<b>TOTAL Transport / Internet</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / ISDN</b>												
Data BRI												
Video BRI												
Video PRI												
<b>TOTAL Transport / ISDN</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (Intrastate)												
Voice - Domestic Outbound: Off-On per min. (Intrastate)												
Voice - Domestic Outbound: On-Off per min. (Intrastate)												
Voice - Domestic Outbound: On-On per min. (Intrastate)												
Voice - Domestic Outbound: Off-Off per min. (Interstate)												
Voice - Domestic Outbound: Off-On per min. (Interstate)												
Voice - Domestic Outbound: On-Off per min. (Interstate)												
Voice - Domestic Outbound: On-On per min. (Interstate)												
Voice - Domestic Outbound: Off-Off per min. (Int'l)												
Voice - Domestic Outbound: Off-On per min. (Int'l)												
Voice - Domestic Outbound: On-Off per min. (Int'l)												
Voice - Domestic Outbound: On-On per min. (Int'l)												





<b>Security</b>	
IDS/IPS	
Proxy servers	
Remote VPN	
Email scanning	
Co-managed small firewall	
Co-managed large firewall	
Fully managed small firewall	
Fully managed large firewall	
<b>TOTAL Security</b>	- - - - - - - - - - - -
<b>ISS Support</b>	
ADM Services for CoPA ISS application and infrastructure	
<b>TOTAL ISS Support</b>	- - - - - - - - - - - -
<b>CoPA Support</b>	
CoPA Support	
<b>TOTAL CoPA Support</b>	- - - - - - - - - - - -
<b>Premise Wiring</b>	
Cable Installation (First 100 Ft.)	
Cable Installation (per additional 100 Ft.)	
<b>TOTAL Premise Wiring</b>	- - - - - - - - - - - -
<b>Payphones</b>	
Payphones	
TTY Devices	
<b>TOTAL Payphones</b>	- - - - - - - - - - - -

**Commonwealth of PA Monthly Base Charges**

	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54	Month 55	Month 56	Month 57	Month 58	Month 59	Month 60
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps												
Metro P2P Ethernet 500Mbps												
Metro P2P Ethernet 200Mbps												
Metro P2P Ethernet 100Mbps												
Metro P2P Ethernet 50Mbps												
Metro P2P Ethernet 6Mbps												
Inter-city P2P Ethernet 500Mbps												
Inter-city P2P Ethernet 200Mbps												
Inter-city P2P Ethernet 100Mbps												
Inter-city P2P Ethernet 50Mbps												
Point to Point - 1.5Mbps (intra-LATA)												
Point to Point - 1.5Mbps (inter-LATA)												
Point to Point - 45Mbps												
Alarm circuit												
<b>TOTAL Transport / Point to Point</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Frame Relay and ATM</b>												
Frame Relay												
ATM												
<b>TOTAL Transport / Frame Relay and ATM</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Internet</b>												
Broadband Internet access												
Enterprise Internet Services												
<b>TOTAL Transport / Internet</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / ISDN</b>												
Data BRI												
Video BRI												
Video PRI												
<b>TOTAL Transport / ISDN</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (Intrastate)												
Voice - Domestic Outbound: Off-On per min. (Intrastate)												
Voice - Domestic Outbound: On-Off per min. (Intrastate)												
Voice - Domestic Outbound: On-On per min. (Intrastate)												
Voice - Domestic Outbound: Off-Off per min. (Interstate)												
Voice - Domestic Outbound: Off-On per min. (Interstate)												
Voice - Domestic Outbound: On-Off per min. (Interstate)												
Voice - Domestic Outbound: On-On per min. (Interstate)												
Voice - Domestic Outbound: Off-Off per min. (Int'l)												
Voice - Domestic Outbound: Off-On per min. (Int'l)												
Voice - Domestic Outbound: On-Off per min. (Int'l)												
Voice - Domestic Outbound: On-On per min. (Int'l)												

Voice - 800 Services: Dedicated per min. (Interstate)  
 Voice - 800 Services: Switched per min. (Interstate)  
 Voice - 800 Services: Dedicated per min. (Intrastate)  
 Voice - 800 Services: Switched per min. (Intrastate)  
 Voice - 800 Services: Dedicated per min. (IntraLATA)  
 Voice - 800 Services: Switched per min. (IntraLATA)  
 Voice - 800 Services: Dedicated per min. (Canada)  
 Voice - 800 Services: Switched per min. (Canada)  
 Voice - Directory Assistance Calls  
 Voice - Directory Listing

**TOTAL Transport / Voice Service**

**Managed WAN / Routers**

Gold Small Router  
 Gold Medium Router  
 Gold Large Router  
 Silver Small Router  
 Silver Medium Router  
 Silver Large Router  
 Bronze Small Router  
 Bronze Medium Router  
 Bronze Large Router  
 MAC - WAN

**TOTAL Managed WAN / Routers**

**Managed LAN / Switches**

Gold Small Switch  
 Gold Medium Switch  
 Gold Large Switch  
 Silver Small Switch  
 Silver Medium Switch  
 Silver Large Switch  
 Bronze Small Switch  
 Bronze Medium Switch  
 Bronze Large Switch  
 Wireless Access Points  
 MAC - LAN

**TOTAL Managed LAN / Switches**

**Voice Systems**

Voice Port Non-ISDN  
 Voice Port ISDN  
 Voice Mailbox - Basic  
 Voice Mailbox - Enhanced  
 Voice MAC  
 Auto Attendant Port - Basic  
 Auto Attendant Port - Enhanced  
 VOIP Phone and Unified Mailbox  
 PBX  
 Key  
 ACD Call Centers

**TOTAL Voice Systems**


<b>Security</b>	
IDS/IPS	
Proxy servers	
Remote VPN	
Email scanning	
Co-managed small firewall	
Co-managed large firewall	
Fully managed small firewall	
Fully managed large firewall	
<b>TOTAL Security</b>	- - - - - - - - - - -
<b>ISS Support</b>	
ADM Services for CoPA ISS application and infrastructure	
<b>TOTAL ISS Support</b>	- - - - - - - - - - -
<b>CoPA Support</b>	
CoPA Support	
<b>TOTAL CoPA Support</b>	- - - - - - - - - - -
<b>Premise Wiring</b>	
Cable Installation (First 100 Ft.)	
Cable Installation (per additional 100 Ft.)	
<b>TOTAL Premise Wiring</b>	- - - - - - - - - - -
<b>Payphones</b>	
Payphones	
TTY Devices	
<b>TOTAL Payphones</b>	- - - - - - - - - - -

**Commonwealth of PA Monthly Base Charges**

	Month 61	Month 62	Month 63	Month 64	Month 65	Month 66	Month 67	Month 68	Month 69	Month 70	Month 71	Month 72
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps												
Metro P2P Ethernet 500Mbps												
Metro P2P Ethernet 200Mbps												
Metro P2P Ethernet 100Mbps												
Metro P2P Ethernet 50Mbps												
Metro P2P Ethernet 6Mbps												
Inter-city P2P Ethernet 500Mbps												
Inter-city P2P Ethernet 200Mbps												
Inter-city P2P Ethernet 100Mbps												
Inter-city P2P Ethernet 50Mbps												
Point to Point - 1.5Mbps (intra-LATA)												
Point to Point - 1.5Mbps (inter-LATA)												
Point to Point - 45Mbps												
Alarm circuit												
<b>TOTAL Transport / Point to Point</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Frame Relay and ATM</b>												
Frame Relay												
ATM												
<b>TOTAL Transport / Frame Relay and ATM</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Internet</b>												
Broadband Internet access												
Enterprise Internet Services												
<b>TOTAL Transport / Internet</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / ISDN</b>												
Data BRI												
Video BRI												
Video PRI												
<b>TOTAL Transport / ISDN</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (Intrastate)												
Voice - Domestic Outbound: Off-On per min. (Intrastate)												
Voice - Domestic Outbound: On-Off per min. (Intrastate)												
Voice - Domestic Outbound: On-On per min. (Intrastate)												
Voice - Domestic Outbound: Off-Off per min. (Interstate)												
Voice - Domestic Outbound: Off-On per min. (Interstate)												
Voice - Domestic Outbound: On-Off per min. (Interstate)												
Voice - Domestic Outbound: On-On per min. (Interstate)												
Voice - Domestic Outbound: Off-Off per min. (Int'l)												
Voice - Domestic Outbound: Off-On per min. (Int'l)												
Voice - Domestic Outbound: On-Off per min. (Int'l)												
Voice - Domestic Outbound: On-On per min. (Int'l)												

- Voice - 800 Services: Dedicated per min. (Interstate)
- Voice - 800 Services: Switched per min. (Interstate)
- Voice - 800 Services: Dedicated per min. (Intrastate)
- Voice - 800 Services: Switched per min. (Intrastate)
- Voice - 800 Services: Dedicated per min. (IntraLATA)
- Voice - 800 Services: Switched per min. (IntraLATA)
- Voice - 800 Services: Dedicated per min. (Canada)
- Voice - 800 Services: Switched per min. (Canada)
- Voice - Directory Assistance Calls
- Voice - Directory Listing

**TOTAL Transport / Voice Service**

**Managed WAN / Routers**

- Gold Small Router
- Gold Medium Router
- Gold Large Router
- Silver Small Router
- Silver Medium Router
- Silver Large Router
- Bronze Small Router
- Bronze Medium Router
- Bronze Large Router
- MAC - WAN

**TOTAL Managed WAN / Routers**

**Managed LAN / Switches**

- Gold Small Switch
- Gold Medium Switch
- Gold Large Switch
- Silver Small Switch
- Silver Medium Switch
- Silver Large Switch
- Bronze Small Switch
- Bronze Medium Switch
- Bronze Large Switch
- Wireless Access Points
- MAC - LAN

**TOTAL Managed LAN / Switches**

**Voice Systems**

- Voice Port Non-ISDN
- Voice Port ISDN
- Voice Mailbox - Basic
- Voice Mailbox - Enhanced
- Voice MAC
- Auto Attendant Port - Basic
- Auto Attendant Port - Enhanced
- VOIP Phone and Unified Mailbox
- PBX
- Key
- ACD Call Centers

**TOTAL Voice Systems**

	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-

<b>Security</b>	
IDS/IPS	
Proxy servers	
Remote VPN	
Email scanning	
Co-managed small firewall	
Co-managed large firewall	
Fully managed small firewall	
Fully managed large firewall	
<b>TOTAL Security</b>	- - - - - - - - - - -
<b>ISS Support</b>	
ADM Services for CoPA ISS application and infrastructure	
<b>TOTAL ISS Support</b>	- - - - - - - - - - -
<b>CoPA Support</b>	
CoPA Support	
<b>TOTAL CoPA Support</b>	- - - - - - - - - - -
<b>Premise Wiring</b>	
Cable Installation (First 100 Ft.)	
Cable Installation (per additional 100 Ft.)	
<b>TOTAL Premise Wiring</b>	- - - - - - - - - - -
<b>Payphones</b>	
Payphones	
TTY Devices	
<b>TOTAL Payphones</b>	- - - - - - - - - - -



**Commonwealth of PA Monthly Base Charges**

	Month 73	Month 74	Month 75	Month 76	Month 77	Month 78	Month 79	Month 80	Month 81	Month 82	Month 83	Month 84
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps												
Metro P2P Ethernet 500Mbps												
Metro P2P Ethernet 200Mbps												
Metro P2P Ethernet 100Mbps												
Metro P2P Ethernet 50Mbps												
Metro P2P Ethernet 6Mbps												
Inter-city P2P Ethernet 500Mbps												
Inter-city P2P Ethernet 200Mbps												
Inter-city P2P Ethernet 100Mbps												
Inter-city P2P Ethernet 50Mbps												
Point to Point - 1.5Mbps (intra-LATA)												
Point to Point - 1.5Mbps (inter-LATA)												
Point to Point - 45Mbps												
Alarm circuit												
<b>TOTAL Transport / Point to Point</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Frame Relay and ATM</b>												
Frame Relay												
ATM												
<b>TOTAL Transport / Frame Relay and ATM</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Internet</b>												
Broadband Internet access												
Enterprise Internet Services												
<b>TOTAL Transport / Internet</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / ISDN</b>												
Data BRI												
Video BRI												
Video PRI												
<b>TOTAL Transport / ISDN</b>	-	-	-	-	-	-	-	-	-	-	-	-
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (Intrastate)												
Voice - Domestic Outbound: Off-On per min. (Intrastate)												
Voice - Domestic Outbound: On-Off per min. (Intrastate)												
Voice - Domestic Outbound: On-On per min. (Intrastate)												
Voice - Domestic Outbound: Off-Off per min. (Interstate)												
Voice - Domestic Outbound: Off-On per min. (Interstate)												
Voice - Domestic Outbound: On-Off per min. (Interstate)												
Voice - Domestic Outbound: On-On per min. (Interstate)												
Voice - Domestic Outbound: Off-Off per min. (Int'l)												
Voice - Domestic Outbound: Off-On per min. (Int'l)												
Voice - Domestic Outbound: On-Off per min. (Int'l)												
Voice - Domestic Outbound: On-On per min. (Int'l)												

Voice - 800 Services: Dedicated per min. (Interstate)  
 Voice - 800 Services: Switched per min. (Interstate)  
 Voice - 800 Services: Dedicated per min. (Intrastate)  
 Voice - 800 Services: Switched per min. (Intrastate)  
 Voice - 800 Services: Dedicated per min. (IntraLATA)  
 Voice - 800 Services: Switched per min. (IntraLATA)  
 Voice - 800 Services: Dedicated per min. (Canada)  
 Voice - 800 Services: Switched per min. (Canada)  
 Voice - Directory Assistance Calls  
 Voice - Directory Listing

**TOTAL Transport / Voice Service**

**Managed WAN / Routers**

Gold Small Router  
 Gold Medium Router  
 Gold Large Router  
 Silver Small Router  
 Silver Medium Router  
 Silver Large Router  
 Bronze Small Router  
 Bronze Medium Router  
 Bronze Large Router  
 MAC - WAN

**TOTAL Managed WAN / Routers**

**Managed LAN / Switches**

Gold Small Switch  
 Gold Medium Switch  
 Gold Large Switch  
 Silver Small Switch  
 Silver Medium Switch  
 Silver Large Switch  
 Bronze Small Switch  
 Bronze Medium Switch  
 Bronze Large Switch  
 Wireless Access Points  
 MAC - LAN

**TOTAL Managed LAN / Switches**

**Voice Systems**

Voice Port Non-ISDN  
 Voice Port ISDN  
 Voice Mailbox - Basic  
 Voice Mailbox - Enhanced  
 Voice MAC  
 Auto Attendant Port - Basic  
 Auto Attendant Port - Enhanced  
 VOIP Phone and Unified Mailbox  
 PBX  
 Key  
 ACD Call Centers

**TOTAL Voice Systems**

-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-

<b>Security</b>	
IDS/IPS	
Proxy servers	
Remote VPN	
Email scanning	
Co-managed small firewall	
Co-managed large firewall	
Fully managed small firewall	
Fully managed large firewall	
<b>TOTAL Security</b>	- - - - - - - - - - -
<b>ISS Support</b>	
ADM Services for CoPA ISS application and infrastructure	
<b>TOTAL ISS Support</b>	- - - - - - - - - - -
<b>CoPA Support</b>	
CoPA Support	
<b>TOTAL CoPA Support</b>	- - - - - - - - - - -
<b>Premise Wiring</b>	
Cable Installation (First 100 Ft.)	
Cable Installation (per additional 100 Ft.)	
<b>TOTAL Premise Wiring</b>	- - - - - - - - - - -
<b>Payphones</b>	
Payphones	
TTY Devices	
<b>TOTAL Payphones</b>	- - - - - - - - - - -

Commonwealth of PA ARCs & RRCs

Unit of Measure	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Deadband +/-
	ARC/RRC	ARC/RRC	ARC/RRC	ARC/RRC	ARC/RRC	ARC/RRC	ARC/RRC	%
<b>Transport / Point to Point</b>								
Metro P2P Ethernet 1000Mbps								
Metro P2P Ethernet 500Mbps								
Metro P2P Ethernet 200Mbps								
Metro P2P Ethernet 100Mbps								
Metro P2P Ethernet 50Mbps								
Metro P2P Ethernet 6Mbps								
Inter-city P2P Ethernet 500Mbps								
Inter-city P2P Ethernet 200Mbps								
Inter-city P2P Ethernet 100Mbps								
Inter-city P2P Ethernet 50Mbps								
Point to Point - 1.5Mbps (intra-LATA)								
Point to Point - 1.5Mbps (inter-LATA)								
Point to Point - 45Mbps								
Alarm circuit								
<b>Transport / Frame Relay and ATM</b>								
Frame Relay								
ATM								
<b>Transport / Internet</b>								
Broadband Internet access								
Enterprise Internet Services								
<b>Transport / ISDN</b>								
Data BRI								
Video BRI								
Video PRI								
<b>Transport / Voice Service</b>								
Voice - Domestic Outbound: Off-Off per min. (Intrastate)								
Voice - Domestic Outbound: Off-On per min. (Intrastate)								
Voice - Domestic Outbound: On-Off per min. (Intrastate)								
Voice - Domestic Outbound: On-On per min. (Intrastate)								
Voice - Domestic Outbound: Off-Off per min. (Interstate)								
Voice - Domestic Outbound: Off-On per min. (Interstate)								
Voice - Domestic Outbound: On-Off per min. (Interstate)								
Voice - Domestic Outbound: On-On per min. (Interstate)								
Voice - Domestic Outbound: Off-Off per min. (Int'l)								
Voice - Domestic Outbound: Off-On per min. (Int'l)								
Voice - Domestic Outbound: On-Off per min. (Int'l)								
Voice - Domestic Outbound: On-On per min. (Int'l)								
Voice - 800 Services: Dedicated per min. (Interstate)								
Voice - 800 Services: Switched per min. (Interstate)								
Voice - 800 Services: Dedicated per min. (Intrastate)								
Voice - 800 Services: Switched per min. (Intrastate)								
Voice - 800 Services: Dedicated per min. (IntraLATA)								
Voice - 800 Services: Switched per min. (IntraLATA)								
Voice - 800 Services: Dedicated per min. (Canada)								
Voice - 800 Services: Switched per min. (Canada)								
Voice - Directory Assistance Calls								
Voice - Directory Listing								
<b>Managed WAN / Routers</b>								
Gold Small Router								
Gold Medium Router								
Gold Large Router								
Silver Small Router								
Silver Medium Router								
Silver Large Router								
Bronze Small Router								
Bronze Medium Router								
Bronze Large Router								
MAC - WAN								
<b>Managed LAN / Switches</b>								
Gold Small Switch								
Gold Medium Switch								
Gold Large Switch								
Silver Small Switch								
Silver Medium Switch								
Silver Large Switch								
Bronze Small Switch								
Bronze Medium Switch								
Bronze Large Switch								
Wireless Access Points								
MAC - LAN								
<b>Voice Systems</b>								
Voice Port Non-ISDN								
Voice Port ISDN								
Voice Mailbox - Basic								
Voice Mailbox - Enhanced								
Voice MAC								
Auto Attendant Port - Basic								
Auto Attendant Port - Enhanced								
VOIP Phone and Unified Mailbox								
PBX								
Key								
ACD Call Centers								
<b>Security</b>								
IDS/IPS								
Proxy servers								
Remote VPN								
Email scanning								
Co-managed small firewall								
Co-managed large firewall								
Fully managed small firewall								
Fully managed large firewall								
<b>ISS Support</b>								
ADM Services for CoPA ISS application and infrastructure								
<b>CoPA Support</b>								
CoPA Support								
<b>Premise Wiring</b>								
Cable Installation (First 100 Ft.)								
Cable Installation (per additional 100 Ft.)								
<b>Payphones</b>								
Payphones								
TTY Devices								

\* The Commonwealth of Pennsylvania envisions this:

\* The Commonwealth of Pennsylvania envisions this:

support as a monthly recurring charge.

support as a monthly recurring charge.

**Commonwealth of PA Baselines**

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>												
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)												
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)												
<b>Transport / Internet</b>												
Broadband Internet access	93	93	93	93	93	93	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134	134	134	134	134	134	134
<b>Transport / ISDN</b>												
Data BRI	298	298	298	298	298	298	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34	34	34	34	34	34	34
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	#####
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	#####
Voice - Domestic Outbound: On-On per min. (InterLATA)	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000
Voice - Domestic Outbound: On-On per min. (Interstate)	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Voice - Domestic Outbound: Switched per min. (Int'l)	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400
Voice - 800 Services: Dedicated per min. (Interstate)	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000
Voice - 800 Services: Switched per min. (Interstate)	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	#####
Voice - 800 Services: Dedicated per min. (Intrastate)	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	#####
Voice - 800 Services: Switched per min. (Intrastate)	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	#####
Voice - 800 Services: Dedicated per min. (IntraLATA)	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	#####
Voice - 800 Services: Switched per min. (IntraLATA)	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	#####
Voice - 800 Services: Dedicated per min. (Canada)	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - 800 Services: Switched per min. (Canada)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Voice - Directory Assistance Calls	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - Directory Listing	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000

<b>Managed WAN / Routers</b>												
Gold Small Router	56	56	56	56	56	56	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158	158	158	158	158	158	158
Silver Large Router	-	-	-	-	-	-	-	-	-	-	-	-
Bronze Small Router	390	390	390	390	390	390	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92	92	92	92	92	92	92
Bronze Large Router	-	-	-	-	-	-	-	-	-	-	-	-
MAC - WAN												
<b>Managed LAN / Switches</b>												
Gold Small Switch	69	69	69	69	69	69	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281	281	281	281	281	281	281
Silver Large Switch												
Bronze Small Switch	480	480	480	480	480	480	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164	164	164	164	164	164	164
Bronze Large Switch												
Wireless Access Points	11	11	11	11	11	11	11	11	11	11	11	11
MAC - LAN												
<b>Voice Systems</b>												
Voice Port Non-ISDN	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039
Voice Port ISDN	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288
Voice Mailbox - Basic	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808
Voice Mailbox - Enhanced	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912
Voice MAC												
Auto Attendant - Basic	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033
Auto Attendant - Enhanced	804	804	804	804	804	804	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167	167	167	167	167	167	167
PBX	68	68	68	68	68	68	68	68	68	68	68	68
Key	503	503	503	503	503	503	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96	96	96	96	96	96	96
<b>Security</b>												
IDS/IPS	14	14	14	14	14	14	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2	2	2	2	2	2	2
Remote VPN	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300
Email scanning	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000
Co-managed small firewall	-	-	-	-	-	-	-	-	-	-	-	-
Co-managed large firewall	13	13	13	13	13	13	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4	4	4	4	4	4	4
<b>ISS Support</b>												
ADM Services for CoPA ISS application and infrastructure	<b>* The Commonwealth of Pennsylvania envisions this support as a monthly recurring charge</b>											
<b>CoPA Support</b>												
CoPA Support	<b>* The Commonwealth of Pennsylvania envisions this support as a monthly recurring charge</b>											
<b>Premise Wiring</b>												
Cable Installation (First 100 Ft.)												
Cable Installation (per additional 100 Ft.)												
<b>Payphones</b>												
Payphones	173	173	173	173	173	173	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48	48	48	48	48	48	48

**Commonwealth of PA Baselines**

	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19	Month 20	Month 21	Month 22	Month 23	Month 24
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 500Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>												
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)												
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)												
<b>Transport / Internet</b>												
Broadband Internet access	93	93	93	93	93	93	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134	134	134	134	134	134	134
<b>Transport / ISDN</b>												
Data BRI	298	298	298	298	298	298	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34	34	34	34	34	34	34
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000
Voice - Domestic Outbound: On-On per min. (Interstate)	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Voice - Domestic Outbound: Switched per min. (Int'l)	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400
Voice - 800 Services: Dedicated per min. (Interstate)	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000
Voice - 800 Services: Switched per min. (Interstate)	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000
Voice - 800 Services: Dedicated per min. (Intrastate)	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000
Voice - 800 Services: Switched per min. (Intrastate)	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000
Voice - 800 Services: Switched per min. (IntraLATA)	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000
Voice - 800 Services: Dedicated per min. (Canada)	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - 800 Services: Switched per min. (Canada)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Voice - Directory Assistance Calls	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - Directory Listing	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000



<b>Managed WAN / Routers</b>												
Gold Small Router	56	56	56	56	56	56	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158	158	158	158	158	158	158
Silver Large Router	-	-	-	-	-	-	-	-	-	-	-	-
Bronze Small Router	390	390	390	390	390	390	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92	92	92	92	92	92	92
Bronze Large Router	-	-	-	-	-	-	-	-	-	-	-	-
MAC - WAN												
<b>Managed LAN / Switches</b>												
Gold Small Switch	69	69	69	69	69	69	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281	281	281	281	281	281	281
Silver Large Switch												
Bronze Small Switch	480	480	480	480	480	480	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164	164	164	164	164	164	164
Bronze Large Switch												
Wireless Access Points	11	11	11	11	11	11	11	11	11	11	11	11
MAC - LAN												
<b>Voice Systems</b>												
Voice Port Non-ISDN	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039
Voice Port ISDN	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288
Voice Mailbox - Basic	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808
Voice Mailbox - Enhanced	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912
Voice MAC												
Auto Attendant - Basic	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033
Auto Attendant - Enhanced	804	804	804	804	804	804	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167	167	167	167	167	167	167
PBX	68	68	68	68	68	68	68	68	68	68	68	68
Key	503	503	503	503	503	503	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96	96	96	96	96	96	96
<b>Security</b>												
IDS/IPS	14	14	14	14	14	14	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2	2	2	2	2	2	2
Remote VPN	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300
Email scanning	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000
Co-managed small firewall	-	-	-	-	-	-	-	-	-	-	-	-
Co-managed large firewall	13	13	13	13	13	13	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4	4	4	4	4	4	4
<b>ISS Support</b>												
ADM Services for CoPA ISS application and infrastructure												
<b>CoPA Support</b>												
CoPA Support												
<b>Premise Wiring</b>												
Cable Installation (First 100 Ft.)												
Cable Installation (per additional 100 Ft.)												
<b>Payphones</b>												
Payphones	173	173	173	173	173	173	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48	48	48	48	48	48	48

**Commonwealth of PA Baselines**

	Month 25	Month 26	Month 27	Month 28	Month 29	Month 30	Month 31	Month 32	Month 33	Month 34	Month 35	Month 36
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 500Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>												
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)												
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)												
<b>Transport / Internet</b>												
Broadband Internet access	93	93	93	93	93	93	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134	134	134	134	134	134	134
<b>Transport / ISDN</b>												
Data BRI	298	298	298	298	298	298	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34	34	34	34	34	34	34
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000
Voice - Domestic Outbound: On-On per min. (Interstate)	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Voice - Domestic Outbound: Switched per min. (Int'l)	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400
Voice - 800 Services: Dedicated per min. (Interstate)	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000
Voice - 800 Services: Switched per min. (Interstate)	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000
Voice - 800 Services: Dedicated per min. (Intrastate)	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000
Voice - 800 Services: Switched per min. (Intrastate)	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000
Voice - 800 Services: Switched per min. (IntraLATA)	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000
Voice - 800 Services: Dedicated per min. (Canada)	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - 800 Services: Switched per min. (Canada)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Voice - Directory Assistance Calls	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - Directory Listing	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000

<b>Managed WAN / Routers</b>												
Gold Small Router	56	56	56	56	56	56	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158	158	158	158	158	158	158
Silver Large Router	-	-	-	-	-	-	-	-	-	-	-	-
Bronze Small Router	390	390	390	390	390	390	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92	92	92	92	92	92	92
Bronze Large Router	-	-	-	-	-	-	-	-	-	-	-	-
MAC - WAN												
<b>Managed LAN / Switches</b>												
Gold Small Switch	69	69	69	69	69	69	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281	281	281	281	281	281	281
Silver Large Switch												
Bronze Small Switch	480	480	480	480	480	480	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164	164	164	164	164	164	164
Bronze Large Switch												
Wireless Access Points	11	11	11	11	11	11	11	11	11	11	11	11
MAC - LAN												
<b>Voice Systems</b>												
Voice Port Non-ISDN	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039
Voice Port ISDN	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288
Voice Mailbox - Basic	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808
Voice Mailbox - Enhanced	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912
Voice MAC												
Auto Attendant - Basic	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033
Auto Attendant - Enhanced	804	804	804	804	804	804	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167	167	167	167	167	167	167
PBX	68	68	68	68	68	68	68	68	68	68	68	68
Key	503	503	503	503	503	503	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96	96	96	96	96	96	96
<b>Security</b>												
IDS/IPS	14	14	14	14	14	14	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2	2	2	2	2	2	2
Remote VPN	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300
Email scanning	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000
Co-managed small firewall	-	-	-	-	-	-	-	-	-	-	-	-
Co-managed large firewall	13	13	13	13	13	13	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4	4	4	4	4	4	4
<b>ISS Support</b>												
ADM Services for CoPA ISS application and infrastructure												
<b>CoPA Support</b>												
CoPA Support												
<b>Premise Wiring</b>												
Cable Installation (First 100 Ft.)												
Cable Installation (per additional 100 Ft.)												
<b>Payphones</b>												
Payphones	173	173	173	173	173	173	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48	48	48	48	48	48	48

**Commonwealth of PA Baselines**

	Month 37	Month 38	Month 39	Month 40	Month 41	Month 42	Month 43	Month 44	Month 45	Month 46	Month 47	Month 48
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 500Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>												
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)												
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)												
<b>Transport / Internet</b>												
Broadband Internet access	93	93	93	93	93	93	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134	134	134	134	134	134	134
<b>Transport / ISDN</b>												
Data BRI	298	298	298	298	298	298	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34	34	34	34	34	34	34
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000
Voice - Domestic Outbound: On-On per min. (Interstate)	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Voice - Domestic Outbound: Switched per min. (Int'l)	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400
Voice - 800 Services: Dedicated per min. (Interstate)	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000
Voice - 800 Services: Switched per min. (Interstate)	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000
Voice - 800 Services: Dedicated per min. (Intrastate)	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000
Voice - 800 Services: Switched per min. (Intrastate)	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000
Voice - 800 Services: Switched per min. (IntraLATA)	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000
Voice - 800 Services: Dedicated per min. (Canada)	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - 800 Services: Switched per min. (Canada)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Voice - Directory Assistance Calls	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - Directory Listing	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000

<b>Managed WAN / Routers</b>												
Gold Small Router	56	56	56	56	56	56	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158	158	158	158	158	158	158
Silver Large Router	-	-	-	-	-	-	-	-	-	-	-	-
Bronze Small Router	390	390	390	390	390	390	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92	92	92	92	92	92	92
Bronze Large Router	-	-	-	-	-	-	-	-	-	-	-	-
MAC - WAN												
<b>Managed LAN / Switches</b>												
Gold Small Switch	69	69	69	69	69	69	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281	281	281	281	281	281	281
Silver Large Switch												
Bronze Small Switch	480	480	480	480	480	480	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164	164	164	164	164	164	164
Bronze Large Switch												
Wireless Access Points	11	11	11	11	11	11	11	11	11	11	11	11
MAC - LAN												
<b>Voice Systems</b>												
Voice Port Non-ISDN	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039
Voice Port ISDN	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288
Voice Mailbox - Basic	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808
Voice Mailbox - Enhanced	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912
Voice MAC												
Auto Attendant - Basic	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033
Auto Attendant - Enhanced	804	804	804	804	804	804	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167	167	167	167	167	167	167
PBX	68	68	68	68	68	68	68	68	68	68	68	68
Key	503	503	503	503	503	503	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96	96	96	96	96	96	96
<b>Security</b>												
IDS/IPS	14	14	14	14	14	14	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2	2	2	2	2	2	2
Remote VPN	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300
Email scanning	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000
Co-managed small firewall	-	-	-	-	-	-	-	-	-	-	-	-
Co-managed large firewall	13	13	13	13	13	13	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4	4	4	4	4	4	4
<b>ISS Support</b>												
ADM Services for CoPA ISS application and infrastructure												
<b>CoPA Support</b>												
CoPA Support												
<b>Premise Wiring</b>												
Cable Installation (First 100 Ft.)												
Cable Installation (per additional 100 Ft.)												
<b>Payphones</b>												
Payphones	173	173	173	173	173	173	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48	48	48	48	48	48	48

**Commonwealth of PA Baselines**

	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54	Month 55	Month 56	Month 57	Month 58	Month 59	Month 60
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 500Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>												
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)												
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)												
<b>Transport / Internet</b>												
Broadband Internet access	93	93	93	93	93	93	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134	134	134	134	134	134	134
<b>Transport / ISDN</b>												
Data BRI	298	298	298	298	298	298	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34	34	34	34	34	34	34
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000
Voice - Domestic Outbound: On-On per min. (Interstate)	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Voice - Domestic Outbound: Switched per min. (Int'l)	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400
Voice - 800 Services: Dedicated per min. (Interstate)	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000
Voice - 800 Services: Switched per min. (Interstate)	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000
Voice - 800 Services: Dedicated per min. (Intrastate)	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000
Voice - 800 Services: Switched per min. (Intrastate)	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000
Voice - 800 Services: Switched per min. (IntraLATA)	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000
Voice - 800 Services: Dedicated per min. (Canada)	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - 800 Services: Switched per min. (Canada)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Voice - Directory Assistance Calls	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - Directory Listing	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000

<b>Managed WAN / Routers</b>												
Gold Small Router	56	56	56	56	56	56	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158	158	158	158	158	158	158
Silver Large Router	-	-	-	-	-	-	-	-	-	-	-	-
Bronze Small Router	390	390	390	390	390	390	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92	92	92	92	92	92	92
Bronze Large Router	-	-	-	-	-	-	-	-	-	-	-	-
MAC - WAN												
<b>Managed LAN / Switches</b>												
Gold Small Switch	69	69	69	69	69	69	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281	281	281	281	281	281	281
Silver Large Switch												
Bronze Small Switch	480	480	480	480	480	480	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164	164	164	164	164	164	164
Bronze Large Switch												
Wireless Access Points	11	11	11	11	11	11	11	11	11	11	11	11
MAC - LAN												
<b>Voice Systems</b>												
Voice Port Non-ISDN	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039
Voice Port ISDN	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288
Voice Mailbox - Basic	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808
Voice Mailbox - Enhanced	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912
Voice MAC												
Auto Attendant - Basic	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033
Auto Attendant - Enhanced	804	804	804	804	804	804	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167	167	167	167	167	167	167
PBX	68	68	68	68	68	68	68	68	68	68	68	68
Key	503	503	503	503	503	503	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96	96	96	96	96	96	96
<b>Security</b>												
IDS/IPS	14	14	14	14	14	14	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2	2	2	2	2	2	2
Remote VPN	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300
Email scanning	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000
Co-managed small firewall	-	-	-	-	-	-	-	-	-	-	-	-
Co-managed large firewall	13	13	13	13	13	13	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4	4	4	4	4	4	4
<b>ISS Support</b>												
ADM Services for CoPA ISS application and infrastructure												
<b>CoPA Support</b>												
CoPA Support												
<b>Premise Wiring</b>												
Cable Installation (First 100 Ft.)												
Cable Installation (per additional 100 Ft.)												
<b>Payphones</b>												
Payphones	173	173	173	173	173	173	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48	48	48	48	48	48	48

**Commonwealth of PA Baselines**

	Month 61	Month 62	Month 63	Month 64	Month 65	Month 66	Month 67	Month 68	Month 69	Month 70	Month 71	Month 72
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 500Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>												
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)												
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)												
<b>Transport / Internet</b>												
Broadband Internet access	93	93	93	93	93	93	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134	134	134	134	134	134	134
<b>Transport / ISDN</b>												
Data BRI	298	298	298	298	298	298	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34	34	34	34	34	34	34
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000
Voice - Domestic Outbound: On-On per min. (Interstate)	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Voice - Domestic Outbound: Switched per min. (Int'l)	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400
Voice - 800 Services: Dedicated per min. (Interstate)	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000
Voice - 800 Services: Switched per min. (Interstate)	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000
Voice - 800 Services: Dedicated per min. (Intrastate)	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000
Voice - 800 Services: Switched per min. (Intrastate)	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000
Voice - 800 Services: Switched per min. (IntraLATA)	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000
Voice - 800 Services: Dedicated per min. (Canada)	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - 800 Services: Switched per min. (Canada)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Voice - Directory Assistance Calls	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - Directory Listing	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000



<b>Managed WAN / Routers</b>												
Gold Small Router	56	56	56	56	56	56	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158	158	158	158	158	158	158
Silver Large Router	-	-	-	-	-	-	-	-	-	-	-	-
Bronze Small Router	390	390	390	390	390	390	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92	92	92	92	92	92	92
Bronze Large Router	-	-	-	-	-	-	-	-	-	-	-	-
MAC - WAN												
<b>Managed LAN / Switches</b>												
Gold Small Switch	69	69	69	69	69	69	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281	281	281	281	281	281	281
Silver Large Switch												
Bronze Small Switch	480	480	480	480	480	480	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164	164	164	164	164	164	164
Bronze Large Switch												
Wireless Access Points	11	11	11	11	11	11	11	11	11	11	11	11
MAC - LAN												
<b>Voice Systems</b>												
Voice Port Non-ISDN	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039
Voice Port ISDN	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288
Voice Mailbox - Basic	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808
Voice Mailbox - Enhanced	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912
Voice MAC												
Auto Attendant - Basic	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033
Auto Attendant - Enhanced	804	804	804	804	804	804	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167	167	167	167	167	167	167
PBX	68	68	68	68	68	68	68	68	68	68	68	68
Key	503	503	503	503	503	503	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96	96	96	96	96	96	96
<b>Security</b>												
IDS/IPS	14	14	14	14	14	14	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2	2	2	2	2	2	2
Remote VPN	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300
Email scanning	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000
Co-managed small firewall	-	-	-	-	-	-	-	-	-	-	-	-
Co-managed large firewall	13	13	13	13	13	13	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4	4	4	4	4	4	4
<b>ISS Support</b>												
ADM Services for CoPA ISS application and infrastructure												
<b>CoPA Support</b>												
CoPA Support												
<b>Premise Wiring</b>												
Cable Installation (First 100 Ft.)												
Cable Installation (per additional 100 Ft.)												
<b>Payphones</b>												
Payphones	173	173	173	173	173	173	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48	48	48	48	48	48	48

**Commonwealth of PA Baselines**

	Month 73	Month 74	Month 75	Month 76	Month 77	Month 78	Month 79	Month 80	Month 81	Month 82	Month 83	Month 84
<b>Transport / Point to Point</b>												
Metro P2P Ethernet 1000Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 500Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	-	-	-	-	-	-	-	-	-	-	-	-
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>												
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)												
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)												
<b>Transport / Internet</b>												
Broadband Internet access	93	93	93	93	93	93	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134	134	134	134	134	134	134
<b>Transport / ISDN</b>												
Data BRI	298	298	298	298	298	298	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34	34	34	34	34	34	34
<b>Transport / Voice Service</b>												
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000	690,000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000	1,977,000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000	250,000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000	404,000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	-	-	-	-	-	-	-	-	-	-	-	-
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000	2,108,000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000	266,000
Voice - Domestic Outbound: On-On per min. (Interstate)	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000	790,000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000	78,000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600	5,600
Voice - Domestic Outbound: Switched per min. (Int'l)	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400	2,400
Voice - 800 Services: Dedicated per min. (Interstate)	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000	545,000
Voice - 800 Services: Switched per min. (Interstate)	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000	2,038,000
Voice - 800 Services: Dedicated per min. (Intrastate)	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000	2,260,000
Voice - 800 Services: Switched per min. (Intrastate)	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000	2,288,000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000	2,825,000
Voice - 800 Services: Switched per min. (IntraLATA)	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000	1,494,000
Voice - 800 Services: Dedicated per min. (Canada)	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - 800 Services: Switched per min. (Canada)	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000	7,000
Voice - Directory Assistance Calls	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000	15,000
Voice - Directory Listing	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000	21,000

<b>Managed WAN / Routers</b>												
Gold Small Router	56	56	56	56	56	56	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158	158	158	158	158	158	158
Silver Large Router	-	-	-	-	-	-	-	-	-	-	-	-
Bronze Small Router	390	390	390	390	390	390	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92	92	92	92	92	92	92
Bronze Large Router	-	-	-	-	-	-	-	-	-	-	-	-
MAC - WAN												
<b>Managed LAN / Switches</b>												
Gold Small Switch	69	69	69	69	69	69	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281	281	281	281	281	281	281
Silver Large Switch												
Bronze Small Switch	480	480	480	480	480	480	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164	164	164	164	164	164	164
Bronze Large Switch												
Wireless Access Points	11	11	11	11	11	11	11	11	11	11	11	11
MAC - LAN												
<b>Voice Systems</b>												
Voice Port Non-ISDN	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039	64,039
Voice Port ISDN	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288	13,288
Voice Mailbox - Basic	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808	4,808
Voice Mailbox - Enhanced	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912	24,912
Voice MAC												
Auto Attendant - Basic	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033	1,033
Auto Attendant - Enhanced	804	804	804	804	804	804	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167	167	167	167	167	167	167
PBX	68	68	68	68	68	68	68	68	68	68	68	68
Key	503	503	503	503	503	503	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96	96	96	96	96	96	96
<b>Security</b>												
IDS/IPS	14	14	14	14	14	14	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2	2	2	2	2	2	2
Remote VPN	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300	3,300
Email scanning	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000	66,000
Co-managed small firewall	-	-	-	-	-	-	-	-	-	-	-	-
Co-managed large firewall	13	13	13	13	13	13	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4	4	4	4	4	4	4
<b>ISS Support</b>												
ADM Services for CoPA ISS application and infrastructure												
<b>CoPA Support</b>												
CoPA Support												
<b>Premise Wiring</b>												
Cable Installation (First 100 Ft.)												
Cable Installation (per additional 100 Ft.)												
<b>Payphones</b>												
Payphones	173	173	173	173	173	173	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48	48	48	48	48	48	48

**Offeror Assumed Baselines**

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9
<b>Transport / Point to Point</b> Metro P2P Ethernet 1000Mbps Metro P2P Ethernet 500Mbps Metro P2P Ethernet 200Mbps Metro P2P Ethernet 100Mbps Metro P2P Ethernet 50Mbps Metro PSP Ethernet 6Mbps Inter-city P2P Ethernet 500Mbps Inter-city P2P Ethernet 200Mbps Inter-city P2P Ethernet 100Mbps Inter-city P2P Ethernet 50Mbps Point to Point - 1.5Mbps (intra-LATA) Point to Point - 1.5Mbps (inter-LATA) Point to Point - 45Mbps Alarm circuit									
<b>Transport / Frame Relay and ATM</b> Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits) ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)									
<b>Transport / Internet</b> Broadband Internet access Enterprise Internet Services									
<b>Transport / ISDN</b> Data BRI Video BRI Video PRI									
<b>Transport / Voice Service</b> Voice - Domestic Outbound: Off-Off per min. (IntraLATA) Voice - Domestic Outbound: Off-On per min. (IntraLATA) Voice - Domestic Outbound: On-Off per min. (IntraLATA) Voice - Domestic Outbound: On-On per min. (IntraLATA) Voice - Domestic Outbound: Off-Off per min. (InterLATA) Voice - Domestic Outbound: Off-On per min. (InterLATA) Voice - Domestic Outbound: On-Off per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (Interstate) Voice - Domestic Outbound: On-Off per min. (Interstate) Voice - Domestic Outbound: Dedicated per min. (Int'l) Voice - Domestic Outbound: Switched per min. (Int'l) Voice - 800 Services: Dedicated per min. (Interstate) Voice - 800 Services: Switched per min. (Interstate) Voice - 800 Services: Dedicated per min. (Intrastate) Voice - 800 Services: Switched per min. (Intrastate) Voice - 800 Services: Dedicated per min. (IntraLATA) Voice - 800 Services: Switched per min. (IntraLATA) Voice - 800 Services: Dedicated per min. (Canada) Voice - 800 Services: Switched per min. (Canada) Voice - Directory Assistance Calls Voice - Directory Listing									
<b>Managed WAN / Routers</b> Gold Small Router Gold Medium Router Gold Large Router Silver Small Router Silver Medium Router Silver Large Router Bronze Small Router Bronze Medium Router Bronze Large Router MAC - WAN									
<b>Managed LAN / Switches</b> Gold Small Switch Gold Medium Switch Gold Large Switch Silver Small Switch Silver Medium Switch Silver Large Switch Bronze Small Switch Bronze Medium Switch Bronze Large Switch Wireless Access Points MAC - LAN									
<b>Voice Systems</b> Voice Port Non-ISDN Voice Port ISDN Voice Mailbox - Basic Voice Mailbox - Enhanced Voice MAC Auto Attendant - Basic Auto Attendant - Enhanced VOIP Phone and Unified Mailbox PBX Key ACD Call Centers									
<b>Security</b> IDS/IPS									

Proxy servers Remote VPN Email scanning Co-managed small firewall Co-managed large firewall Fully managed small firewall Fully managed large firewall	
<b>ISS Support</b> ADM Services for CoPA ISS application and infrastructure	* The Commonwealth of Pennsylvania envisions this support as a monthly recurring charge.
<b>CoPA Support</b> CoPA Support	* The Commonwealth of Pennsylvania envisions this support as a monthly recurring charge.
<b>Premise Wiring</b> Cable Installation (First 100 Ft.) Cable Installation (per additional 100 Ft.)	
<b>Payphones</b> Payphones Payphones with TTY devices	

**Offeror Assumed Baselines**

	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18
<b>Transport / Point to Point</b> Metro P2P Ethernet 1000Mbps Metro P2P Ethernet 500Mbps Metro P2P Ethernet 200Mbps Metro P2P Ethernet 100Mbps Metro P2P Ethernet 50Mbps Metro PSP Ethernet 6Mbps Inter-city P2P Ethernet 500Mbps Inter-city P2P Ethernet 200Mbps Inter-city P2P Ethernet 100Mbps Inter-city P2P Ethernet 50Mbps Point to Point - 1.5Mbps (intra-LATA) Point to Point - 1.5Mbps (inter-LATA) Point to Point - 45Mbps Alarm circuit									
<b>Transport / Frame Relay and ATM</b> Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits) ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)									
<b>Transport / Internet</b> Broadband Internet access Enterprise Internet Services									
<b>Transport / ISDN</b> Data BRI Video BRI Video PRI									
<b>Transport / Voice Service</b> Voice - Domestic Outbound: Off-Off per min. (IntraLATA) Voice - Domestic Outbound: Off-On per min. (IntraLATA) Voice - Domestic Outbound: On-Off per min. (IntraLATA) Voice - Domestic Outbound: On-On per min. (IntraLATA) Voice - Domestic Outbound: Off-Off per min. (InterLATA) Voice - Domestic Outbound: Off-On per min. (InterLATA) Voice - Domestic Outbound: On-Off per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (Interstate) Voice - Domestic Outbound: On-Off per min. (Interstate) Voice - Domestic Outbound: Dedicated per min. (Int'l) Voice - Domestic Outbound: Switched per min. (Int'l) Voice - 800 Services: Dedicated per min. (Interstate) Voice - 800 Services: Switched per min. (Interstate) Voice - 800 Services: Dedicated per min. (Intrastate) Voice - 800 Services: Switched per min. (Intrastate) Voice - 800 Services: Dedicated per min. (IntraLATA) Voice - 800 Services: Switched per min. (IntraLATA) Voice - 800 Services: Dedicated per min. (Canada) Voice - 800 Services: Switched per min. (Canada) Voice - Directory Assistance Calls Voice - Directory Listing									
<b>Managed WAN / Routers</b> Gold Small Router Gold Medium Router Gold Large Router Silver Small Router Silver Medium Router Silver Large Router Bronze Small Router Bronze Medium Router Bronze Large Router MAC - WAN									
<b>Managed LAN / Switches</b> Gold Small Switch Gold Medium Switch Gold Large Switch Silver Small Switch Silver Medium Switch Silver Large Switch Bronze Small Switch Bronze Medium Switch Bronze Large Switch Wireless Access Points MAC - LAN									
<b>Voice Systems</b> Voice Port Non-ISDN Voice Port ISDN Voice Mailbox - Basic Voice Mailbox - Enhanced Voice MAC Auto Attendant - Basic Auto Attendant - Enhanced VOIP Phone and Unified Mailbox PBX Key ACD Call Centers									
<b>Security</b> IDS/IPS									

Proxy servers		
Remote VPN		
Email scanning		
Co-managed small firewall		
Co-managed large firewall		
Fully managed small firewall		
Fully managed large firewall		
<b>ISS Support</b>		
ADM Services for CoPA ISS application and infrastructure		
<b>CoPA Support</b>		
CoPA Support		
<b>Premise Wiring</b>		
Cable Installation (First 100 Ft.)		
Cable Installation (per additional 100 Ft.)		
<b>Payphones</b>		
Payphones		
Payphones with TTY devices		

**Offeror Assumed Baselines**

	Month 19	Month 20	Month 21	Month 22	Month 23	Month 24	Month 25	Month 26	Month 27
<b>Transport / Point to Point</b> Metro P2P Ethernet 1000Mbps Metro P2P Ethernet 500Mbps Metro P2P Ethernet 200Mbps Metro P2P Ethernet 100Mbps Metro P2P Ethernet 50Mbps Metro PSP Ethernet 6Mbps Inter-city P2P Ethernet 500Mbps Inter-city P2P Ethernet 200Mbps Inter-city P2P Ethernet 100Mbps Inter-city P2P Ethernet 50Mbps Point to Point - 1.5Mbps (intra-LATA) Point to Point - 1.5Mbps (inter-LATA) Point to Point - 45Mbps Alarm circuit									
<b>Transport / Frame Relay and ATM</b> Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits) ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)									
<b>Transport / Internet</b> Broadband Internet access Enterprise Internet Services									
<b>Transport / ISDN</b> Data BRI Video BRI Video PRI									
<b>Transport / Voice Service</b> Voice - Domestic Outbound: Off-Off per min. (IntraLATA) Voice - Domestic Outbound: Off-On per min. (IntraLATA) Voice - Domestic Outbound: On-Off per min. (IntraLATA) Voice - Domestic Outbound: On-On per min. (IntraLATA) Voice - Domestic Outbound: Off-Off per min. (InterLATA) Voice - Domestic Outbound: Off-On per min. (InterLATA) Voice - Domestic Outbound: On-Off per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (Interstate) Voice - Domestic Outbound: On-Off per min. (Interstate) Voice - Domestic Outbound: Dedicated per min. (Int'l) Voice - Domestic Outbound: Switched per min. (Int'l) Voice - 800 Services: Dedicated per min. (Interstate) Voice - 800 Services: Switched per min. (Interstate) Voice - 800 Services: Dedicated per min. (Intrastate) Voice - 800 Services: Switched per min. (Intrastate) Voice - 800 Services: Dedicated per min. (IntraLATA) Voice - 800 Services: Switched per min. (IntraLATA) Voice - 800 Services: Dedicated per min. (Canada) Voice - 800 Services: Switched per min. (Canada) Voice - Directory Assistance Calls Voice - Directory Listing									
<b>Managed WAN / Routers</b> Gold Small Router Gold Medium Router Gold Large Router Silver Small Router Silver Medium Router Silver Large Router Bronze Small Router Bronze Medium Router Bronze Large Router MAC - WAN									
<b>Managed LAN / Switches</b> Gold Small Switch Gold Medium Switch Gold Large Switch Silver Small Switch Silver Medium Switch Silver Large Switch Bronze Small Switch Bronze Medium Switch Bronze Large Switch Wireless Access Points MAC - LAN									
<b>Voice Systems</b> Voice Port Non-ISDN Voice Port ISDN Voice Mailbox - Basic Voice Mailbox - Enhanced Voice MAC Auto Attendant - Basic Auto Attendant - Enhanced VOIP Phone and Unified Mailbox PBX Key ACD Call Centers									
<b>Security</b> IDS/IPS									



Proxy servers		
Remote VPN		
Email scanning		
Co-managed small firewall		
Co-managed large firewall		
Fully managed small firewall		
Fully managed large firewall		
<b>ISS Support</b>		
ADM Services for CoPA ISS application and infrastructure		
<b>CoPA Support</b>		
CoPA Support		
<b>Premise Wiring</b>		
Cable Installation (First 100 Ft.)		
Cable Installation (per additional 100 Ft.)		
<b>Payphones</b>		
Payphones		
Payphones with TTY devices		

**Offeror Assumed Baselines**

Month 28      Month 29      Month 30      Month 31      Month 32      Month 33      Month 34      Month 35      Month 36

<p><b>Transport / Point to Point</b>  Metro P2P Ethernet 1000Mbps  Metro P2P Ethernet 500Mbps  Metro P2P Ethernet 200Mbps  Metro P2P Ethernet 100Mbps  Metro P2P Ethernet 50Mbps  Metro PSP Ethernet 6Mbps  Inter-city P2P Ethernet 500Mbps  Inter-city P2P Ethernet 200Mbps  Inter-city P2P Ethernet 100Mbps  Inter-city P2P Ethernet 50Mbps  Point to Point - 1.5Mbps (intra-LATA)  Point to Point - 1.5Mbps (inter-LATA)  Point to Point - 45Mbps  Alarm circuit</p>	
<p><b>Transport / Frame Relay and ATM</b>  Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)  ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)</p>	
<p><b>Transport / Internet</b>  Broadband Internet access  Enterprise Internet Services</p>	
<p><b>Transport / ISDN</b>  Data BRI  Video BRI  Video PRI</p>	
<p><b>Transport / Voice Service</b>  Voice - Domestic Outbound: Off-Off per min. (IntraLATA)  Voice - Domestic Outbound: Off-On per min. (IntraLATA)  Voice - Domestic Outbound: On-Off per min. (IntraLATA)  Voice - Domestic Outbound: On-On per min. (IntraLATA)  Voice - Domestic Outbound: Off-Off per min. (InterLATA)  Voice - Domestic Outbound: Off-On per min. (InterLATA)  Voice - Domestic Outbound: On-Off per min. (InterLATA)  Voice - Domestic Outbound: On-On per min. (InterLATA)  Voice - Domestic Outbound: On-On per min. (Interstate)  Voice - Domestic Outbound: On-Off per min. (Interstate)  Voice - Domestic Outbound: Dedicated per min. (Int'l)  Voice - Domestic Outbound: Switched per min. (Int'l)  Voice - 800 Services: Dedicated per min. (Interstate)  Voice - 800 Services: Switched per min. (Interstate)  Voice - 800 Services: Dedicated per min. (Intrastate)  Voice - 800 Services: Switched per min. (Intrastate)  Voice - 800 Services: Dedicated per min. (IntraLATA)  Voice - 800 Services: Switched per min. (IntraLATA)  Voice - 800 Services: Dedicated per min. (Canada)  Voice - 800 Services: Switched per min. (Canada)  Voice - Directory Assistance Calls  Voice - Directory Listing</p>	
<p><b>Managed WAN / Routers</b>  Gold Small Router  Gold Medium Router  Gold Large Router  Silver Small Router  Silver Medium Router  Silver Large Router  Bronze Small Router  Bronze Medium Router  Bronze Large Router  MAC - WAN</p>	
<p><b>Managed LAN / Switches</b>  Gold Small Switch  Gold Medium Switch  Gold Large Switch  Silver Small Switch  Silver Medium Switch  Silver Large Switch  Bronze Small Switch  Bronze Medium Switch  Bronze Large Switch  Wireless Access Points  MAC - LAN</p>	
<p><b>Voice Systems</b>  Voice Port Non-ISDN  Voice Port ISDN  Voice Mailbox - Basic  Voice Mailbox - Enhanced  Voice MAC  Auto Attendant - Basic  Auto Attendant - Enhanced  VOIP Phone and Unified Mailbox  PBX  Key  ACD Call Centers</p>	
<p><b>Security</b>  IDS/IPS</p>	

Proxy servers Remote VPN Email scanning Co-managed small firewall Co-managed large firewall Fully managed small firewall Fully managed large firewall	
<b>ISS Support</b> ADM Services for CoPA ISS application and infrastructure	
<b>CoPA Support</b> CoPA Support	
<b>Premise Wiring</b> Cable Installation (First 100 Ft.) Cable Installation (per additional 100 Ft.)	
<b>Payphones</b> Payphones Payphones with TTY devices	

**Offeror Assumed Baselines**

Month 37      Month 38      Month 39      Month 40      Month 41      Month 42      Month 43      Month 44      Month 45

**Transport / Point to Point**

Metro P2P Ethernet 1000Mbps  
Metro P2P Ethernet 500Mbps  
Metro P2P Ethernet 200Mbps  
Metro P2P Ethernet 100Mbps  
Metro P2P Ethernet 50Mbps  
Metro PSP Ethernet 6Mbps  
Inter-city P2P Ethernet 500Mbps  
Inter-city P2P Ethernet 200Mbps  
Inter-city P2P Ethernet 100Mbps  
Inter-city P2P Ethernet 50Mbps  
Point to Point - 1.5Mbps (intra-LATA)  
Point to Point - 1.5Mbps (inter-LATA)  
Point to Point - 45Mbps  
Alarm circuit

**Transport / Frame Relay and ATM**

Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)  
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)

**Transport / Internet**

Broadband Internet access  
Enterprise Internet Services

**Transport / ISDN**

Data BRI  
Video BRI  
Video PRI

**Transport / Voice Service**

Voice - Domestic Outbound: Off-Off per min. (IntraLATA)  
Voice - Domestic Outbound: Off-On per min. (IntraLATA)  
Voice - Domestic Outbound: On-Off per min. (IntraLATA)  
Voice - Domestic Outbound: On-On per min. (IntraLATA)  
Voice - Domestic Outbound: Off-Off per min. (InterLATA)  
Voice - Domestic Outbound: Off-On per min. (InterLATA)  
Voice - Domestic Outbound: On-Off per min. (InterLATA)  
Voice - Domestic Outbound: On-On per min. (InterLATA)  
Voice - Domestic Outbound: On-On per min. (Interstate)  
Voice - Domestic Outbound: On-Off per min. (Interstate)  
Voice - Domestic Outbound: Dedicated per min. (Int'l)  
Voice - Domestic Outbound: Switched per min. (Int'l)  
Voice - 800 Services: Dedicated per min. (Interstate)  
Voice - 800 Services: Switched per min. (Interstate)  
Voice - 800 Services: Dedicated per min. (Intrastate)  
Voice - 800 Services: Switched per min. (Intrastate)  
Voice - 800 Services: Dedicated per min. (IntraLATA)  
Voice - 800 Services: Switched per min. (IntraLATA)  
Voice - 800 Services: Dedicated per min. (Canada)  
Voice - 800 Services: Switched per min. (Canada)  
Voice - Directory Assistance Calls  
Voice - Directory Listing

**Managed WAN / Routers**

Gold Small Router  
Gold Medium Router  
Gold Large Router  
Silver Small Router  
Silver Medium Router  
Silver Large Router  
Bronze Small Router  
Bronze Medium Router  
Bronze Large Router  
MAC - WAN

**Managed LAN / Switches**

Gold Small Switch  
Gold Medium Switch  
Gold Large Switch  
Silver Small Switch  
Silver Medium Switch  
Silver Large Switch  
Bronze Small Switch  
Bronze Medium Switch  
Bronze Large Switch  
Wireless Access Points  
MAC - LAN

**Voice Systems**

Voice Port Non-ISDN  
Voice Port ISDN  
Voice Mailbox - Basic  
Voice Mailbox - Enhanced  
Voice MAC  
Auto Attendant - Basic  
Auto Attendant - Enhanced  
VOIP Phone and Unified Mailbox  
PBX  
Key  
ACD Call Centers

**Security**

IDS/IPS

Proxy servers  
Remote VPN  
Email scanning  
Co-managed small firewall  
Co-managed large firewall  
Fully managed small firewall  
Fully managed large firewall

**ISS Support**

ADM Services for CoPA ISS application and infrastructure

**CoPA Support**

CoPA Support

**Premise Wiring**

Cable Installation (First 100 Ft.)  
Cable Installation (per additional 100 Ft.)

**Payphones**

Payphones  
Payphones with TTY devices

**Offeror Assumed Baselines**

	Month 46	Month 47	Month 48	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54
<b>Transport / Point to Point</b> Metro P2P Ethernet 1000Mbps Metro P2P Ethernet 500Mbps Metro P2P Ethernet 200Mbps Metro P2P Ethernet 100Mbps Metro P2P Ethernet 50Mbps Metro PSP Ethernet 6Mbps Inter-city P2P Ethernet 500Mbps Inter-city P2P Ethernet 200Mbps Inter-city P2P Ethernet 100Mbps Inter-city P2P Ethernet 50Mbps Point to Point - 1.5Mbps (intra-LATA) Point to Point - 1.5Mbps (inter-LATA) Point to Point - 45Mbps Alarm circuit									
<b>Transport / Frame Relay and ATM</b> Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits) ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)									
<b>Transport / Internet</b> Broadband Internet access Enterprise Internet Services									
<b>Transport / ISDN</b> Data BRI Video BRI Video PRI									
<b>Transport / Voice Service</b> Voice - Domestic Outbound: Off-Off per min. (IntraLATA) Voice - Domestic Outbound: Off-On per min. (IntraLATA) Voice - Domestic Outbound: On-Off per min. (IntraLATA) Voice - Domestic Outbound: On-On per min. (IntraLATA) Voice - Domestic Outbound: Off-Off per min. (InterLATA) Voice - Domestic Outbound: Off-On per min. (InterLATA) Voice - Domestic Outbound: On-Off per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (Interstate) Voice - Domestic Outbound: On-Off per min. (Interstate) Voice - Domestic Outbound: Dedicated per min. (Int'l) Voice - Domestic Outbound: Switched per min. (Int'l) Voice - 800 Services: Dedicated per min. (Interstate) Voice - 800 Services: Switched per min. (Interstate) Voice - 800 Services: Dedicated per min. (Intrastate) Voice - 800 Services: Switched per min. (Intrastate) Voice - 800 Services: Dedicated per min. (IntraLATA) Voice - 800 Services: Switched per min. (IntraLATA) Voice - 800 Services: Dedicated per min. (Canada) Voice - 800 Services: Switched per min. (Canada) Voice - Directory Assistance Calls Voice - Directory Listing									
<b>Managed WAN / Routers</b> Gold Small Router Gold Medium Router Gold Large Router Silver Small Router Silver Medium Router Silver Large Router Bronze Small Router Bronze Medium Router Bronze Large Router MAC - WAN									
<b>Managed LAN / Switches</b> Gold Small Switch Gold Medium Switch Gold Large Switch Silver Small Switch Silver Medium Switch Silver Large Switch Bronze Small Switch Bronze Medium Switch Bronze Large Switch Wireless Access Points MAC - LAN									
<b>Voice Systems</b> Voice Port Non-ISDN Voice Port ISDN Voice Mailbox - Basic Voice Mailbox - Enhanced Voice MAC Auto Attendant - Basic Auto Attendant - Enhanced VOIP Phone and Unified Mailbox PBX Key ACD Call Centers									
<b>Security</b> IDS/IPS									

Proxy servers		
Remote VPN		
Email scanning		
Co-managed small firewall		
Co-managed large firewall		
Fully managed small firewall		
Fully managed large firewall		
<b>ISS Support</b>		
ADM Services for CoPA ISS application and infrastructure		
<b>CoPA Support</b>		
CoPA Support		
<b>Premise Wiring</b>		
Cable Installation (First 100 Ft.)		
Cable Installation (per additional 100 Ft.)		
<b>Payphones</b>		
Payphones		
Payphones with TTY devices		

**Offeror Assumed Baselines**

	Month 55	Month 56	Month 57	Month 58	Month 59	Month 60	Month 61	Month 62	Month 63
<b>Transport / Point to Point</b> Metro P2P Ethernet 1000Mbps Metro P2P Ethernet 500Mbps Metro P2P Ethernet 200Mbps Metro P2P Ethernet 100Mbps Metro P2P Ethernet 50Mbps Metro PSP Ethernet 6Mbps Inter-city P2P Ethernet 500Mbps Inter-city P2P Ethernet 200Mbps Inter-city P2P Ethernet 100Mbps Inter-city P2P Ethernet 50Mbps Point to Point - 1.5Mbps (intra-LATA) Point to Point - 1.5Mbps (inter-LATA) Point to Point - 45Mbps Alarm circuit									
<b>Transport / Frame Relay and ATM</b> Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits) ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)									
<b>Transport / Internet</b> Broadband Internet access Enterprise Internet Services									
<b>Transport / ISDN</b> Data BRI Video BRI Video PRI									
<b>Transport / Voice Service</b> Voice - Domestic Outbound: Off-Off per min. (IntraLATA) Voice - Domestic Outbound: Off-On per min. (IntraLATA) Voice - Domestic Outbound: On-Off per min. (IntraLATA) Voice - Domestic Outbound: On-On per min. (IntraLATA) Voice - Domestic Outbound: Off-Off per min. (InterLATA) Voice - Domestic Outbound: Off-On per min. (InterLATA) Voice - Domestic Outbound: On-Off per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (InterLATA) Voice - Domestic Outbound: On-On per min. (Interstate) Voice - Domestic Outbound: On-Off per min. (Interstate) Voice - Domestic Outbound: Dedicated per min. (Int'l) Voice - Domestic Outbound: Switched per min. (Int'l) Voice - 800 Services: Dedicated per min. (Interstate) Voice - 800 Services: Switched per min. (Interstate) Voice - 800 Services: Dedicated per min. (Intrastate) Voice - 800 Services: Switched per min. (Intrastate) Voice - 800 Services: Dedicated per min. (IntraLATA) Voice - 800 Services: Switched per min. (IntraLATA) Voice - 800 Services: Dedicated per min. (Canada) Voice - 800 Services: Switched per min. (Canada) Voice - Directory Assistance Calls Voice - Directory Listing									
<b>Managed WAN / Routers</b> Gold Small Router Gold Medium Router Gold Large Router Silver Small Router Silver Medium Router Silver Large Router Bronze Small Router Bronze Medium Router Bronze Large Router MAC - WAN									
<b>Managed LAN / Switches</b> Gold Small Switch Gold Medium Switch Gold Large Switch Silver Small Switch Silver Medium Switch Silver Large Switch Bronze Small Switch Bronze Medium Switch Bronze Large Switch Wireless Access Points MAC - LAN									
<b>Voice Systems</b> Voice Port Non-ISDN Voice Port ISDN Voice Mailbox - Basic Voice Mailbox - Enhanced Voice MAC Auto Attendant - Basic Auto Attendant - Enhanced VOIP Phone and Unified Mailbox PBX Key ACD Call Centers									
<b>Security</b> IDS/IPS									



Proxy servers		
Remote VPN		
Email scanning		
Co-managed small firewall		
Co-managed large firewall		
Fully managed small firewall		
Fully managed large firewall		
<b>ISS Support</b>		
ADM Services for CoPA ISS application and infrastructure		
<b>CoPA Support</b>		
CoPA Support		
<b>Premise Wiring</b>		
Cable Installation (First 100 Ft.)		
Cable Installation (per additional 100 Ft.)		
<b>Payphones</b>		
Payphones		
Payphones with TTY devices		

**Offeror Assumed Baselines**

Month 64    Month 65    Month 66    Month 67    Month 68    Month 69    Month 70    Month 71    Month 72

<p><b>Transport / Point to Point</b>  Metro P2P Ethernet 1000Mbps  Metro P2P Ethernet 500Mbps  Metro P2P Ethernet 200Mbps  Metro P2P Ethernet 100Mbps  Metro P2P Ethernet 50Mbps  Metro PSP Ethernet 6Mbps  Inter-city P2P Ethernet 500Mbps  Inter-city P2P Ethernet 200Mbps  Inter-city P2P Ethernet 100Mbps  Inter-city P2P Ethernet 50Mbps  Point to Point - 1.5Mbps (intra-LATA)  Point to Point - 1.5Mbps (inter-LATA)  Point to Point - 45Mbps  Alarm circuit</p>	
<p><b>Transport / Frame Relay and ATM</b>  Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)  ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)</p>	
<p><b>Transport / Internet</b>  Broadband Internet access  Enterprise Internet Services</p>	
<p><b>Transport / ISDN</b>  Data BRI  Video BRI  Video PRI</p>	
<p><b>Transport / Voice Service</b>  Voice - Domestic Outbound: Off-Off per min. (IntraLATA)  Voice - Domestic Outbound: Off-On per min. (IntraLATA)  Voice - Domestic Outbound: On-Off per min. (IntraLATA)  Voice - Domestic Outbound: On-On per min. (IntraLATA)  Voice - Domestic Outbound: Off-Off per min. (InterLATA)  Voice - Domestic Outbound: Off-On per min. (InterLATA)  Voice - Domestic Outbound: On-Off per min. (InterLATA)  Voice - Domestic Outbound: On-On per min. (InterLATA)  Voice - Domestic Outbound: On-On per min. (Interstate)  Voice - Domestic Outbound: On-Off per min. (Interstate)  Voice - Domestic Outbound: Dedicated per min. (Int'l)  Voice - Domestic Outbound: Switched per min. (Int'l)  Voice - 800 Services: Dedicated per min. (Interstate)  Voice - 800 Services: Switched per min. (Interstate)  Voice - 800 Services: Dedicated per min. (Intrastate)  Voice - 800 Services: Switched per min. (Intrastate)  Voice - 800 Services: Dedicated per min. (IntraLATA)  Voice - 800 Services: Switched per min. (IntraLATA)  Voice - 800 Services: Dedicated per min. (Canada)  Voice - 800 Services: Switched per min. (Canada)  Voice - Directory Assistance Calls  Voice - Directory Listing</p>	
<p><b>Managed WAN / Routers</b>  Gold Small Router  Gold Medium Router  Gold Large Router  Silver Small Router  Silver Medium Router  Silver Large Router  Bronze Small Router  Bronze Medium Router  Bronze Large Router  MAC - WAN</p>	
<p><b>Managed LAN / Switches</b>  Gold Small Switch  Gold Medium Switch  Gold Large Switch  Silver Small Switch  Silver Medium Switch  Silver Large Switch  Bronze Small Switch  Bronze Medium Switch  Bronze Large Switch  Wireless Access Points  MAC - LAN</p>	
<p><b>Voice Systems</b>  Voice Port Non-ISDN  Voice Port ISDN  Voice Mailbox - Basic  Voice Mailbox - Enhanced  Voice MAC  Auto Attendant - Basic  Auto Attendant - Enhanced  VOIP Phone and Unified Mailbox  PBX  Key  ACD Call Centers</p>	
<p><b>Security</b>  IDS/IPS</p>	

Proxy servers Remote VPN Email scanning Co-managed small firewall Co-managed large firewall Fully managed small firewall Fully managed large firewall	
<b>ISS Support</b> ADM Services for CoPA ISS application and infrastructure	
<b>CoPA Support</b> CoPA Support	
<b>Premise Wiring</b> Cable Installation (First 100 Ft.) Cable Installation (per additional 100 Ft.)	
<b>Payphones</b> Payphones Payphones with TTY devices	

**Client Baselines vs. Provider Assumed Baselines**

	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro P2P Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure	* The Commonwealth of Pennsylvania envisions this support as a monthly recurring charge					
<b>CoPA Support</b>						
CoPA Support	* The Commonwealth of Pennsylvania envisions this support as a monthly recurring charge					
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure	b					
<b>CoPA Support</b>						
CoPA Support	b					
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300



Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 19	Month 20	Month 21	Month 22	Month 23	Month 24
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 25	Month 26	Month 27	Month 28	Month 29	Month 30
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 31	Month 32	Month 33	Month 34	Month 35	Month 36
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 37	Month 38	Month 39	Month 40	Month 41	Month 42
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300



Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 43	Month 44	Month 45	Month 46	Month 47	Month 48
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 55	Month 56	Month 57	Month 58	Month 59	Month 60
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 61	Month 62	Month 63	Month 64	Month 65	Month 66
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300



Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 67	Month 68	Month 69	Month 70	Month 71	Month 72
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 73	Month 74	Month 75	Month 76	Month 77	Month 78
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Client Baselines vs. Provider Assumed Baselines**

	Month 79	Month 80	Month 81	Month 82	Month 83	Month 84
<b>Transport / Point to Point</b>						
Metro P2P Ethernet 1000Mbps	0	0	0	0	0	0
Metro P2P Ethernet 500Mbps	0	0	0	0	0	0
Metro P2P Ethernet 200Mbps	1	1	1	1	1	1
Metro P2P Ethernet 100Mbps	3	3	3	3	3	3
Metro P2P Ethernet 50Mbps	2	2	2	2	2	2
Metro PSP Ethernet 6Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 500Mbps	2	2	2	2	2	2
Inter-city P2P Ethernet 200Mbps	1	1	1	1	1	1
Inter-city P2P Ethernet 100Mbps	0	0	0	0	0	0
Inter-city P2P Ethernet 50Mbps	1	1	1	1	1	1
Point to Point - 1.5Mbps (intra-LATA)	280	280	280	280	280	280
Point to Point - 1.5Mbps (inter-LATA)	83	83	83	83	83	83
Point to Point - 45Mbps	2	2	2	2	2	2
Alarm circuit	352	352	352	352	352	352
<b>Transport / Frame Relay and ATM</b>						
Frame Relay (Refer to the Circuit Inventory, Exhibit G for a complete listing of Frame Relay Circuits)	0	0	0	0	0	0
ATM (Refer to the Circuit Inventory, Exhibit G for a complete listing of ATM Circuits)	0	0	0	0	0	0
<b>Transport / Internet</b>						
Broadband Internet access	93	93	93	93	93	93
Enterprise Internet Services	134	134	134	134	134	134
<b>Transport / ISDN</b>						
Data BRI	298	298	298	298	298	298
Video BRI	497	497	497	497	497	497
Video PRI	34	34	34	34	34	34
<b>Transport / Voice Service</b>						
Voice - Domestic Outbound: Off-Off per min. (IntraLATA)	690000	690000	690000	690000	690000	690000
Voice - Domestic Outbound: Off-On per min. (IntraLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (IntraLATA)	1977000	1977000	1977000	1977000	1977000	1977000
Voice - Domestic Outbound: On-On per min. (IntraLATA)	250000	250000	250000	250000	250000	250000
Voice - Domestic Outbound: Off-Off per min. (InterLATA)	404000	404000	404000	404000	404000	404000
Voice - Domestic Outbound: Off-On per min. (InterLATA)	0	0	0	0	0	0
Voice - Domestic Outbound: On-Off per min. (InterLATA)	2108000	2108000	2108000	2108000	2108000	2108000
Voice - Domestic Outbound: On-On per min. (InterLATA)	266000	266000	266000	266000	266000	266000
Voice - Domestic Outbound: On-On per min. (Interstate)	790000	790000	790000	790000	790000	790000
Voice - Domestic Outbound: On-Off per min. (Interstate)	78000	78000	78000	78000	78000	78000
Voice - Domestic Outbound: Dedicated per min. (Int'l)	5600	5600	5600	5600	5600	5600
Voice - Domestic Outbound: Switched per min. (Int'l)	2400	2400	2400	2400	2400	2400
Voice - 800 Services: Dedicated per min. (Interstate)	545000	545000	545000	545000	545000	545000
Voice - 800 Services: Switched per min. (Interstate)	2038000	2038000	2038000	2038000	2038000	2038000
Voice - 800 Services: Dedicated per min. (Intrastate)	2260000	2260000	2260000	2260000	2260000	2260000
Voice - 800 Services: Switched per min. (Intrastate)	2288000	2288000	2288000	2288000	2288000	2288000
Voice - 800 Services: Dedicated per min. (IntraLATA)	2825000	2825000	2825000	2825000	2825000	2825000
Voice - 800 Services: Switched per min. (IntraLATA)	1494000	1494000	1494000	1494000	1494000	1494000
Voice - 800 Services: Dedicated per min. (Canada)	15000	15000	15000	15000	15000	15000
Voice - 800 Services: Switched per min. (Canada)	7000	7000	7000	7000	7000	7000
Voice - Directory Assistance Calls	15000	15000	15000	15000	15000	15000
Voice - Directory Listing	21000	21000	21000	21000	21000	21000
<b>Managed WAN / Routers</b>						
Gold Small Router	56	56	56	56	56	56
Gold Medium Router	13	13	13	13	13	13
Gold Large Router	35	35	35	35	35	35
Silver Small Router	668	668	668	668	668	668
Silver Medium Router	158	158	158	158	158	158
Silver Large Router	0	0	0	0	0	0
Bronze Small Router	390	390	390	390	390	390
Bronze Medium Router	92	92	92	92	92	92
Bronze Large Router	0	0	0	0	0	0
MAC - WAN	0	0	0	0	0	0
<b>Managed LAN / Switches</b>						
Gold Small Switch	69	69	69	69	69	69
Gold Medium Switch	23	23	23	23	23	23
Gold Large Switch	23	23	23	23	23	23
Silver Small Switch	823	823	823	823	823	823
Silver Medium Switch	281	281	281	281	281	281
Silver Large Switch	0	0	0	0	0	0
Bronze Small Switch	480	480	480	480	480	480
Bronze Medium Switch	164	164	164	164	164	164
Bronze Large Switch	0	0	0	0	0	0
Wireless Access Points	11	11	11	11	11	11
MAC - LAN	0	0	0	0	0	0
<b>Voice Systems</b>						
Voice Port Non-ISDN	64039	64039	64039	64039	64039	64039
Voice Port ISDN	13288	13288	13288	13288	13288	13288
Voice Mailbox - Basic	4808	4808	4808	4808	4808	4808
Voice Mailbox - Enhanced	24912	24912	24912	24912	24912	24912
Voice MAC	0	0	0	0	0	0
Auto Attendant - Basic	1033	1033	1033	1033	1033	1033
Auto Attendant - Enhanced	804	804	804	804	804	804
VOIP Phone and Unified Mailbox	167	167	167	167	167	167
PBX	68	68	68	68	68	68
Key	503	503	503	503	503	503
ACD Call Centers	96	96	96	96	96	96
<b>Security</b>						
IDS/IPS	14	14	14	14	14	14
Proxy servers	2	2	2	2	2	2
Remote VPN	3300	3300	3300	3300	3300	3300

Email scanning	66000	66000	66000	66000	66000	66000
Co-managed small firewall	0	0	0	0	0	0
Co-managed large firewall	13	13	13	13	13	13
Fully managed small firewall	10	10	10	10	10	10
Fully managed large firewall	4	4	4	4	4	4
<b>ISS Support</b>						
ADM Services for CoPA ISS application and infrastructure						
<b>CoPA Support</b>						
CoPA Support						
<b>Premise Wiring</b>						
Cable Installation (First 100 Ft.)	0	0	0	0	0	0
Cable Installation (per additional 100 Ft.)	0	0	0	0	0	0
<b>Payphones</b>						
Payphones	173	173	173	173	173	173
Payphones with TTY devices	48	48	48	48	48	48

**Commonwealth of PA Project Rate Card**

The Offeror will document the FTE types providing the FTE Type Name as well as a description of skills and experience each

\$ USD

Hourly Rates	Professional Rate	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7
Telecommunications Managed Services								
FTE Type 1								
FTE Type 2								
FTE Type 3								
FTE Type 4								
FTE Type 5								
FTE Type 6								
FTE Type 7								

FTE Type Name	Description of FTE Type
FTE Type 1	
FTE Type 2	
FTE Type 3	
FTE Type 4	
FTE Type 5	
FTE Type 6	
FTE Type 7	



**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9
Transport / Point to Point	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-
<b>Total Termination Charges</b>	-	-	-	-	-	-	-	-	-

<b>Unamortized Assets</b>	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9
Transport / Point to Point	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-
<b>Total Unamortized Assets</b>	-	-	-	-	-	-	-	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount)</b>	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9
Transport / Point to Point	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-
<b>Total Capped Wind Down Expenses</b>	-	-	-	-	-	-	-	-	-

<b>Total Termination and Unamortized Assets</b>	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9
Transport / Point to Point	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-

Transport / ISDN	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-
<b>Total Termination and Unamortized Assets</b>	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination Charges</b>	-	-	-	-	-	-	-	-	-	-

<b>Unamortized Assets</b>	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount )</b>	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Capped Wind Down Expenses</b>	-	-	-	-	-	-	-	-	-	-

<b>Total Termination and Unamortized Assets</b>	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-

Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination and Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	Month 20	Month 21	Month 22	Month 23	Month 24
Transport / Point to Point	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-
Transport / Internet	-	-	-	-	-
Transport / ISDN	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-
Voice Systems	-	-	-	-	-
Security	-	-	-	-	-
ISS Support	-	-	-	-	-
CoPA Support	-	-	-	-	-
Premise Wiring	-	-	-	-	-
Payphones	-	-	-	-	-
<b>Total Termination Charges</b>	-	-	-	-	-

<b>Unamortized Assets</b>	Month 20	Month 21	Month 22	Month 23	Month 24
Transport / Point to Point	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-
Transport / Internet	-	-	-	-	-
Transport / ISDN	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-
Voice Systems	-	-	-	-	-
Security	-	-	-	-	-
ISS Support	-	-	-	-	-
CoPA Support	-	-	-	-	-
Premise Wiring	-	-	-	-	-
Payphones	-	-	-	-	-
<b>Total Unamortized Assets</b>	-	-	-	-	-

<b>Capped Wind Down Expenses</b> (To be paid as incurred up to capped amount )	Month 20	Month 21	Month 22	Month 23	Month 24
Transport / Point to Point	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-
Transport / Internet	-	-	-	-	-
Transport / ISDN	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-
Voice Systems	-	-	-	-	-
Security	-	-	-	-	-
ISS Support	-	-	-	-	-
CoPA Support	-	-	-	-	-
Premise Wiring	-	-	-	-	-
Payphones	-	-	-	-	-
<b>Total Capped Wind Down Expenses</b>	-	-	-	-	-

<b>Total Termination and Unamortized Assets</b>	Month 20	Month 21	Month 22	Month 23	Month 24
Transport / Point to Point	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-
Transport / Internet	-	-	-	-	-

Transport / ISDN	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-
Voice Systems	-	-	-	-	-
Security	-	-	-	-	-
ISS Support	-	-	-	-	-
CoPA Support	-	-	-	-	-
Premise Wiring	-	-	-	-	-
Payphones	-	-	-	-	-
<b>Total Termination and Unamortized Assets</b>	-	-	-	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	Month 25	Month 26	Month 27	Month 28	Month 29	Month 30	Month 31	Month 32	Month 33	Month 34
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination Charges</b>	-	-	-	-	-	-	-	-	-	-

<b>Unamortized Assets</b>	Month 25	Month 26	Month 27	Month 28	Month 29	Month 30	Month 31	Month 32	Month 33	Month 34
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount )</b>	Month 25	Month 26	Month 27	Month 28	Month 29	Month 30	Month 31	Month 32	Month 33	Month 34
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Capped Wind Down Expenses</b>	-	-	-	-	-	-	-	-	-	-

<b>Total Termination and Unamortized Assets</b>	Month 25	Month 26	Month 27	Month 28	Month 29	Month 30	Month 31	Month 32	Month 33	Month 34
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-

Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination and Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-



**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	<b>Month 35</b>	<b>Month 36</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination Charges</b>	-	-

<b>Unamortized Assets</b>	<b>Month 35</b>	<b>Month 36</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Unamortized Assets</b>	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount)</b>	<b>Month 35</b>	<b>Month 36</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Capped Wind Down Expenses</b>	-	-

<b>Total Termination and Unamortized Assets</b>	<b>Month 35</b>	<b>Month 36</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-

Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination and Unamortized Assets</b>	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	Month 37	Month 38	Month 39	Month 40	Month 41	Month 42	Month 43	Month 44	Month 45	Month 46
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination Charges</b>	-	-	-	-	-	-	-	-	-	-

<b>Unamortized Assets</b>	Month 37	Month 38	Month 39	Month 40	Month 41	Month 42	Month 43	Month 44	Month 45	Month 46
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount )</b>	Month 37	Month 38	Month 39	Month 40	Month 41	Month 42	Month 43	Month 44	Month 45	Month 46
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Capped Wind Down Expenses</b>	-	-	-	-	-	-	-	-	-	-

<b>Total Termination and Unamortized Assets</b>	Month 37	Month 38	Month 39	Month 40	Month 41	Month 42	Month 43	Month 44	Month 45	Month 46
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-

Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination and Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	<b>Month 47</b>	<b>Month 48</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination Charges</b>	-	-

<b>Unamortized Assets</b>	<b>Month 47</b>	<b>Month 48</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Unamortized Assets</b>	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount )</b>	<b>Month 47</b>	<b>Month 48</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Capped Wind Down Expenses</b>	-	-

<b>Total Termination and Unamortized Assets</b>	<b>Month 47</b>	<b>Month 48</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-

Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination and Unamortized Assets</b>	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54	Month 55	Month 56	Month 57	Month 58
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination Charges</b>	-	-	-	-	-	-	-	-	-	-

<b>Unamortized Assets</b>	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54	Month 55	Month 56	Month 57	Month 58
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

<b>Capped Wind Down Expenses</b> (To be paid as incurred up to capped amount )	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54	Month 55	Month 56	Month 57	Month 58
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Capped Wind Down Expenses</b>	-	-	-	-	-	-	-	-	-	-

<b>Total Termination and Unamortized Assets</b>	Month 49	Month 50	Month 51	Month 52	Month 53	Month 54	Month 55	Month 56	Month 57	Month 58
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-

Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination and Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-



**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	<b>Month 59</b>	<b>Month 60</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination Charges</b>	-	-

<b>Unamortized Assets</b>	<b>Month 59</b>	<b>Month 60</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Unamortized Assets</b>	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount )</b>	<b>Month 59</b>	<b>Month 60</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Capped Wind Down Expenses</b>	-	-

<b>Total Termination and Unamortized Assets</b>	<b>Month 59</b>	<b>Month 60</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-

Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination and Unamortized Assets</b>	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	Month 61	Month 62	Month 63	Month 64	Month 65	Month 66	Month 67	Month 68	Month 69	Month 70
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination Charges</b>	-	-	-	-	-	-	-	-	-	-

<b>Unamortized Assets</b>	Month 61	Month 62	Month 63	Month 64	Month 65	Month 66	Month 67	Month 68	Month 69	Month 70
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount )</b>	Month 61	Month 62	Month 63	Month 64	Month 65	Month 66	Month 67	Month 68	Month 69	Month 70
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Capped Wind Down Expenses</b>	-	-	-	-	-	-	-	-	-	-

<b>Total Termination and Unamortized Assets</b>	Month 61	Month 62	Month 63	Month 64	Month 65	Month 66	Month 67	Month 68	Month 69	Month 70
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-

Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination and Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	<b>Month 71</b>	<b>Month 72</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination Charges</b>	-	-

<b>Unamortized Assets</b>	<b>Month 71</b>	<b>Month 72</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Unamortized Assets</b>	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount )</b>	<b>Month 71</b>	<b>Month 72</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Capped Wind Down Expenses</b>	-	-

<b>Total Termination and Unamortized Assets</b>	<b>Month 71</b>	<b>Month 72</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-

Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination and Unamortized Assets</b>	-	-

**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	Month 73	Month 74	Month 75	Month 76	Month 77	Month 78	Month 79	Month 80	Month 81	Month 82
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination Charges</b>	-	-	-	-	-	-	-	-	-	-

<b>Unamortized Assets</b>	Month 73	Month 74	Month 75	Month 76	Month 77	Month 78	Month 79	Month 80	Month 81	Month 82
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-

<b>Capped Wind Down Expenses</b> (To be paid as incurred up to capped amount )	Month 73	Month 74	Month 75	Month 76	Month 77	Month 78	Month 79	Month 80	Month 81	Month 82
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-
Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Capped Wind Down Expenses</b>	-	-	-	-	-	-	-	-	-	-

<b>Total Termination and Unamortized Assets</b>	Month 73	Month 74	Month 75	Month 76	Month 77	Month 78	Month 79	Month 80	Month 81	Month 82
Transport / Point to Point	-	-	-	-	-	-	-	-	-	-
Transport / Frame Relay and ATM	-	-	-	-	-	-	-	-	-	-
Transport / Internet	-	-	-	-	-	-	-	-	-	-

Transport / ISDN	-	-	-	-	-	-	-	-	-	-
Transport / Voice Service	-	-	-	-	-	-	-	-	-	-
Managed WAN / Routers	-	-	-	-	-	-	-	-	-	-
Managed LAN / Switches	-	-	-	-	-	-	-	-	-	-
Voice Systems	-	-	-	-	-	-	-	-	-	-
Security	-	-	-	-	-	-	-	-	-	-
ISS Support	-	-	-	-	-	-	-	-	-	-
CoPA Support	-	-	-	-	-	-	-	-	-	-
Premise Wiring	-	-	-	-	-	-	-	-	-	-
Payphones	-	-	-	-	-	-	-	-	-	-
<b>Total Termination and Unamortized Assets</b>	-	-	-	-	-	-	-	-	-	-



**Commonwealth of PA Termination Charges**

<b>Termination Charges</b>	<b>Month 83</b>	<b>Month 84</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination Charges</b>	-	-

<b>Unamortized Assets</b>	<b>Month 83</b>	<b>Month 84</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Unamortized Assets</b>	-	-

<b>Capped Wind Down Expenses (To be paid as incurred up to capped amount )</b>	<b>Month 83</b>	<b>Month 84</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-
Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Capped Wind Down Expenses</b>	-	-

<b>Total Termination and Unamortized Assets</b>	<b>Month 83</b>	<b>Month 84</b>
Transport / Point to Point	-	-
Transport / Frame Relay and ATM	-	-
Transport / Internet	-	-

Transport / ISDN	-	-
Transport / Voice Service	-	-
Managed WAN / Routers	-	-
Managed LAN / Switches	-	-
Voice Systems	-	-
Security	-	-
ISS Support	-	-
CoPA Support	-	-
Premise Wiring	-	-
Payphones	-	-
<b>Total Termination and Unamortized Assets</b>	-	-

**REQUEST FOR PROPOSAL**



**Commonwealth of Pennsylvania  
Office of Administration / Information Technology**

**Exhibit E –  
Volumetrics**

RFP ISSUE Date  
12-Nov-08

PROPOSAL Due Date  
20-Jan-09

Volumetrics			
<b>Network Environment</b>	Circuits	Point-to-point	363
		Frame Relay	2,988
		ATM	451
		Ethernet	11
		Internet	11
		Data BRI	298
		BDT SMDI	20
		Dedicated Long Distance Access	60
		Radio Project Specific - 56k	277
		Radio Project Specific - T1	189
		Video BRI - 128K	384
		Video BRI - 256K	5
		Video BRI - 384K	106
		Video BRI - 512K	2
		E-Mail Scanning	E-Mail Addresses
	Managed Devices	Managed Routers (Verizon)	1,446
	Internet	Broadband Users - Cable Modem	2
		Broadband Users - DSL	91
	Remote Access	Number of Remote Access Users	6,238
		Number of VPN Users	3,299
RAS Usage Calls (annually)		171,081	
RAS Usage Minutes (annually)		10,127,311	
<b>Network Environment</b>	Voice	Toll Free Numbers	857
		Total Number of Lines	77,327
		Telephone Numbers - Business Analog	4,480
		Telephone Numbers - Business ISDN	6
		Telephone Numbers - Centrex Analog	59,505
		Telephone Numbers - Centrex ISDN SP	323
		Telephone Numbers - Centrex ISDN MP	12,959
		Telephone Numbers - Centrex Bigital	54
		Voice Mail	Total Voice Mail
	Basic Voice Mail		4,808
	Enhanced Voice Mail		24,912
	Miscellaneous Services	Business Lines	13
		Centrex Lines	203
		Centrex Lines for ACD	660
		DDS Circuits - 56kbps	106
		DS0 Circuits	263
		Switched Data - B Channel	17
		ISDN BRI	26
		Voice Grade - 2 and 4 wire Circuits	352
		Audio Circuits	23
		Directory Listings - Toll Free Numbers	6
		Payphones	Payphones
	Payphones with TTY Devices		48

Volumetrics			
		Long Distance Only Service Numbers	5,045
Directory Listings		Straight Listings	183
		Caption Listings	4,033
		Multiple Directory Listings	9,179
		Foreign Directory Listings	7,692
ACD Call Centers		Call Centers	96
		Queue Slots	869
		Announcements	345
		Vector Menus	402
		Call Recordings	45
		Management Tools	30
Auto Attendants		Attendants	363
		Forms Mailboxes	137
		Transcriber Mailboxes	304
		Menu Only Mailboxes	1,033
PBX / Key Systems		Trunks	1,430
		PBX Systems	68
		Key Systems	503
Voice Usage		Calls (annually)	28,934,266
		Minutes (annually)	86,269,076
		Toll Free Readyline - Calls (annually)	9,677,416
		Toll Free Readyline - Minutes (annually)	67,568,591
		Toll Free Megacom - Calls (annually)	21,934,025
		Toll Free Megacom - Minutes (annually)	69,849,346
		Directory Assistance (annually)	182,127
Trouble Tickets		Users with Trouble Ticket System Access	525
		All Tickets (annually)	40,771
		BDT Trouble Tickets (annually)	25
		Billing Trouble Tickets (annually)	39
		Data Trouble Tickets (annually)	3,328
		Hardware Trouble Tickets (annually)	526
		Internet Trouble Tickets (annually)	4
		ISS Trouble Tickets (annually)	526
		Video Trouble Tickets (annually)	95
		Voice Trouble Tickets (annually)	9,455
Internet Usage		Monthly Inbound Average	79Mbs
		Monthly Peak Inbound	387Mbs
		Monthly Outbound Average	55Mbs
		Monthly Peak Outbound	214Mbs

# REQUEST FOR PROPOSAL



## **Commonwealth of Pennsylvania Office of Administration / Information Technology**

### **Exhibit F-1 – Commonwealth Telecommunications Management System (CTMS Inventory**

#### RFP ISSUE DATE

November 12, 2008

#### PROPOSAL DUE DATE

January 20, 2009

The following is a table of the current environment as of 10/08/2008, required to run the Commonwealth's Telecommunications Management System (CTMS) application.

This listing contains many system redundancies that may or may not be needed depending on the required level of service availability. The current environment has additional components which are not listed that are used for high availability, backup, mail, DNS, and additional "back-office" software and hardware.

Due to the use of Java frameworks provided by Apple, the code for the CTMS on-line Administrative, Ordering, Inventory and Billing modules are developed on Apple hardware. Consideration should be given to using Apple servers as the application servers for these modules.

<b>Hardware</b>		
<b>Primary Function</b>	<b>Secondary Function</b>	<b>Server Type</b>
Production ISS Web Server		(2) Sun V210
Production ISS Application Server		(4) Sun V210
Production ISS/ISS Report Server / FTP Upload		Sun V240
Production Remedy Server		(2) Sun V210
Production Oracle Databases		(2) Sun V440
MRTG		(2) Sun V440
Remedy Mid-Tier		(4) Dell 1850 Servers
Production Mail	DNS	Sun V210
Development ISS Web Server		Sun V210
Development ISS Application Server / Development Remedy Server		Sun V210
Development and Training Database		Sun V210
Training ISS Application Server		Sun V210
Training ISS Web Server		Sun V210
Network Monitoring		Dell servers running Red Hat

<b>Third Party Software</b>		
<b>Application Name</b>	<b>Version</b>	
Apple WebObjects	5.2.4	
Oracle	10.2.0.3	
Sterling Commerce Gentran	6.1	
Sun ONE Web Server	6.0 SP6	
Sun Java	1.4.2	
Sun Solaris	9	
Remedy Action Request System	7.0.1	
Remedy Mid-Tier	7.0.1	
GNU GPL MRTG	2.10.5	
GNU GPL RRDtool		
GNU LGPL/MPL iText	1.1	
Red Hat PHP5 W/Oracle Client		



# REQUEST FOR PROPOSAL



## **Commonwealth of Pennsylvania Office of Administration / Information Technology**

### **Exhibit F-2 – Miscellaneous Telephone Equipment**

#### RFP ISSUE DATE

November 12, 2008

#### PROPOSAL DUE DATE

January 20, 2009

The following is a list of Miscellaneous Telephone Equipment the Commonwealth procures in support of its voice system infrastructure.

1. Desk sets equipped with standard length full modular spring receiver cords and full modular four-conductor straight mounting cords with a minimum length of nine (9) feet, with volume control.
2. Wall mounted phones with standard spring cords.
3. Speaker phones equipped with a minimum of seven (7) foot modular plug for connection cord. Equipment color preference: Frost; Black.
4. Single Line Connections: #USOX-RJ-11C for Single Line Sets.
5. Multi-Line Connections: #USOX-RJ-35X for Multi-Line Sets.
6. Equipment color preference ASH.
7. Series of single line telephones with and without tap buttons & message waiting in a variety of colors. Examples: wall, desk telephones.
8. Series of elevator telephones for a variety of different applications and elevator models.
9. Series of 1A2 telephones and common associated equipment.
10. Series of single line analog feature telephones.
11. Series of analog feature two, three and/or four line telephones.
12. Series of ISDN terminal equipment that supports National ISDN for Lucent, Nortel and Siemens switches.
13. Series of ISDN mounting racks, terminating units, circuit packs and associated equipment.
14. Series of cordless telephones.
15. Series of KSU-less telephones and accessories.
16. Series of telephone headsets and replacement accessories.
17. Miscellaneous telephone equipment and accessories. Examples: handset-hard of hearing, in-line amplifier, and variety lengths/variety conductors of line cords, variety lengths of patch cords and workstation products.
18. Miscellaneous telephone accessories. Examples: shoulder rests, telephone stands, twisstop (allows handset to rotate without tangling cord).
19. Miscellaneous telephone equipment. Examples: line status monitor system (visual status of telephone stations).
20. Miscellaneous telephone accessories. Examples: modular "T" adapters, in-line couplers, and variety of modular extension cords.
21. Series of emergency telephones & associated accessories, and weatherproof telephones and associated accessories.
22. Series of stand-alone answering machines.

23. Series of telecommunications devices for the deaf (TDD) equipment for use by the hearing and/or speech impaired and associated accessories to include the hard-wired unit for payphones.
24. Series of full duplex conference telephones and associated accessories. Example: Polycom.
25. Series of paging equipment to build a paging system. (variety of the following: speakers, horns, interfaces, bells, AM/FM tuners, desk paging microphones, amplifiers, zone page adapters, power supply's, etc.).
26. Series of Centrex call processing systems, consoles, telephones, interfaces, ISDN terminal equipment and all associated auxiliary equipment. Example: Tone Commander.
27. Series of new Executone Integrated Digital System (IDS) IDS 42, IDS 84, IDS 108, IDS 228 components. Component examples: telephones, consoles, variety of cards. Components for replacements and/or additions to installed Commonwealth agency Electronic Key Telephone System components. Component examples: telephones, consoles, variety of cards.
28. Series of new and remanufactured as new NEC Electra 6/16 Electronic Telephone System, NEC Electra 16/48 Electronic Key Telephone System, NEC Electra Mark II Electronic Key Telephone System components. Components for replacements and/or additions to installed Commonwealth agency Electronic Key Telephone System components. Component examples: telephones, consoles, variety of cards.
29. Series of remanufactured as new and new Nortel Electronic Key Telephone System and PBX components. Component examples: telephones, consoles, variety of cards. Components for replacements and/or additions to installed Commonwealth agency Electronic Key Telephone System components. Component examples: telephones, consoles, variety of cards.
30. Series of remanufactured as new and refurbished Toshiba Electronic Key Telephone System components for the line of Strata's Dk8, DK14, DK16, DK40, DK280 & DK424. Components for replacements and/or additions to installed Commonwealth agency Electronic Key Telephone System components. Component examples: telephones, consoles, variety of cards.
31. Series of remanufactured as new Intel-Tel (former Premier) Electronic Key Telephone System components. Components for replacements and/or additions to installed Commonwealth agency Electronic Key Telephone System components. Component examples: telephones, consoles, variety of cards.
32. Series of remanufactured as new and new NEAX 2400 IMX & NEAX 2400 ICS Electronic Private Branch eXchange (EPBX) components. Components for replacements and/or additions to installed Commonwealth agency EPBX System components. Component examples: telephones, consoles, variety of cards.
33. Series of remanufactured as new Tel Tronics (former Harris 2020) Electronic Private Branch eXchange (EPBX) components. Components for replacements and/or additions to

installed Commonwealth agency EPBX System components. Component examples: telephones, consoles, variety of cards.

34. Series of new Avaya Electronic Private Branch eXchange (EPBX) components. Component examples: telephones, consoles, variety of cards. Components for replacements and/or additions to installed Commonwealth agency EPBX installed on prior contracts.
35. Series of remanufactured as new and new Mitel Electronic Private Branch eXchange (EPBX) components. Component examples: telephones, consoles, variety of cards. Components for replacements and/or additions to installed Commonwealth agency EPBX installed on prior contracts.
36. Series of remanufactured as new and new Avaya components to existing Octel 250 & 350 Voice Processing Systems components for replacement and/or additions to installed Commonwealth agency voice mail systems installed on prior contracts.
37. Series of remanufactured as new and new Fujitsu F-9600 EPBX components for replacement and/or additions to installed Commonwealth agency EPBX installed on prior contracts.

**REQUEST FOR PROPOSAL**



**Commonwealth of Pennsylvania  
Office of Administration / Information Technology**

**Exhibit F-3 –  
Centrex and Voice Features**

RFP ISSUE Date

12-Nov-08

PROPOSAL Due Date

20-Jan-09

**Standard Business Features, Capabilities and Requirements**

- 1 Automatic Callback Calling (within local calling area)
- 2 Automatic Callback Calling (outside local calling area)
- 3 Blind Transfer-Recall
- 4 Call Forwarding Fixed – busy and/or no answer
- 5 Call Forwarding Variable
- 6 Call Forward Remote Access Dialing
- 7 Call Hold
- 8 Call Park
- 9 Call Pickup (group and directed)
- 10 Call Transfer
- 11 Third party calls Blocking
- 12 Call Trace
- 13 Call Waiting
- 14 Caller ID
- 15 Call Waiting Caller ID
- 16 Caller ID Enhanced
- 17 Call back \*69
- 18 Caller ID Block (Call Privacy, per call / all call)
- 19 Collect calls blocking
- 20 3-Way and 6-Way Conferencing
- 21 Consultation Hold-All Calls
- 22 Customer Service Record (CSR)
- 23 Direct Inward Dialing (DID)
- 24 Direct Outward Dialing (DOD)
- 25 Distinctive Ringing
- 26 Distinctive Call Waiting Tone
- 27 Duplicate Service
- 28 Pulse and Dual Tone Multi-Frequency signaling (DTMF)
- 29 Ground Start/Loop Start
- 30 Hunting Group
- 31 Last Number Dialed
- 32 Message Waiting Indicator (Stutter Tone and Light)
- 33 Paging Access
- 34 Return Call
- 35 Referral of Calls
- 36 Station Line Identification
- 37 Station to Station Calling
- 38 Stutter Dial Tone
- 39 Speed Calling (Station)
- 40 Speed Calling (System)
- 41 Announcement Service
- 42 Intercom (up to 200 members per group)

**Small Key, PBX, and ACD Telecommunication Services  
and Network Access Requirements.**

- 1 Centrex/Business Lines (POTS/BRI)
  - a Analog and Digital Interfaces
  - b Loop and Ground Start Signaling
  - c Sequential, Circular and Uniform Hunting
  - d Local and Long Distance Access
  - e CAMA capabilities
  
- 2 Direct Inward Dialing (DID) Service
  - a Dedicated trunks, T-1 and PRI Interfaces
  - b Wink, Immediate, Loop and Ground Start Signaling
  - c Sequential, Circular and Uniform Hunting
  - d DNIS and NFAS capabilities
  
- 3 Direct Outward Dialing (DOD) Service
  - a Dedicated trunks, T-1 and PRI Interfaces
  - b Wink, Immediate, Loop and Ground Start Signaling
  - c Sequential, Circular and Uniform Hunting
  - d Caller ID Block (Call Privacy, per call / all call)
  - e Local and Long Distance Access
  - f DNIS and NFAS capabilities
  
- 4 2 Way PBX CO Services
  - a Dedicated trunks, T-1 and PRI Interfaces
  - b Wink, Immediate, Loop and Ground Start Signaling
  - c Sequential, Circular and Uniform Hunting
  - d Local and Long Distance Access
  - e DNIS and NFAS capabilities

**UCD (Universal Call Distributor) System Features, Capabilities and Requirements**

- 1 UCD Feature Package Set
  - a Make Line Busy Feature

**ACD (Automatic Call Distributor) System Features, Capabilities and Requirements**

- 1 Basic System Feature Package Set
  - a Full System Redundancy
  - b Night Service Capabilities
  - c Skills Based Routing
  - d Voice Messaging (Voicemail) Capabilities
  - e Announcement and Music Options While in Que or Hold
  - f Auto Attendant and IVR Capabilities
  - g Call Group Overflow Capabilities
  
- 2 Agent Feature Package Set

(Call Pri Agent remains "Ready" while on Non-ACD Line

  - b Line of Business Codes
  - c Closed Key Walk Away Codes
  - d 3-Way Conference Calling
  - e Call Transferring
  - f Agent Needs Assistance/Help
  - g Agent Training
  
- 3 Supervisor Feature Package Set
  - a Agent/Group Real-time Call Monitoring
  - b Agent/Group Activity Statistics and History
  - c Agent/Group Adherence Schedules
  - d Agent/Group Reports
  - e Supervisor Training
  
- 4 Management Information System (MIS) Feature Package Set
  - a Real-Time Agent and Group Display Capabilities
  - b Agent/Group Configuration Capabilities
  - c System Management Capabilities
  - d Stat-Vu/Banner Board Desktop Service
  - e Management Information System (MIS) Training



**Other Features Capabilities and Feature Package Sets**

- 1 Announcement Feature Packet Set
- 2 Automatic Callback Calling (outside local calling area)
- 3 Automatic Message Line (AML)
- 4 Call Blocking Feature Packet Set
- 5 Call Trace Feature Package Set
- 6 Call Waiting Feature Package Set
- 7 Conferencing Feature Package Set
- 8 Caller ID Feature Package Set
- 9 Customer Access to Adds/Moves & Changes
- 10 Distinctive Call Waiting Tone Feature Package Set
- 11 Management Reports
- 12 SMDI (Station Message `Digital Interface)
- 13 Speed Calling (Station) Feature Package Set
- 14 Speed Calling (System) Feature Package Set

**Other Equipment and Feature Package Sets**

- 1 ISDN Business Set Series with Associated Feature Packet Set
- 2 Multi-line Business Set Series with Associated Feature Packet Set
- 3 PC Based Attendant Console with Associated Feature Packet Set
- 4 System Attendant and Associated Feature Package Set

**Class of Service Plans**

- 1 Centrex Only
- 2 Centrex and Local
- 3 Centrex and Local with PA Directory Assistance
- 4 Centrex, Local, and all of PA
- 5 North American Numbering Plan, less '809' NPA
- 6 North American Numbering Plan, with '809' NPA
- 7 North American Numbering Plan and International

**Current Customer Premise Equipment (CPE) for Compatibility Purposes**

- 1 ISDN Business Sets
  - a Lucent 2021 and 2022 sets
  - b Tone Commander 6210 and 6220 sets
  - c Fujitsu 9912 and 9924 sets
- 2 Lucent OCTEL Voice Messaging System
- 3 Industry Standard Analog Sets
- 4 Teloquent on-premise ACD systems

<b>Feature</b>	<b>Definition</b>
<i>Routing Features:</i>	
Day and Time Managers	Allows calls to be routed to alternate destinations based upon the time of day, day of week, day of year, by country, by customer (caller recognition - based on 10 digit originating number - ANI), DNIS- dialed number identification service.
Area Code / Point of Call	Allows calls to be routed to alternate destinations based upon the 3 digit area code of the originating number.
Exchange / Point of Call	Allows calls to be routed to alternate destinations based upon the 3 digit local exchange code of the originating number.
Country Code	Allows calls to be routed to alternate destinations based upon the country code.
Allocation Routing	Allows changes to call allocator percentages through the web or by direct contact with contractor. Used to redistribute calls, handle unexpected surges, emergency office closings, or other unforeseen conditions.
Caller Recognition Routing	Originating number routing.
<i>Announcement Features:</i>	
Call Prompter (menu/database)	Prompts callers to select various options to route callers in response to a prompt.
Call Prompter with Speech Recognition	Recognizes spoken numbers one through nine.
Status Information	Informational messages provided to callers giving status such as introduction, in-progress, narration, queued, customized etc.
Enroute Announcements	Status information
Courtesy Response (Terminating Announcements)	Answers each call with a recorded message. Ability to activate automatically with Time or Day Manager or part of an emergency routing plan.
Announcement features/benefits:	Professionally recorded announcements, Foreign Language Announcements, Variable Length, Expedited Announcement Intervals (on request, new or update existing announcements within 72hrs), Emergency Announcement Update (ability to update existing announcement within one hour using an announcement already installed on the network).
<i>Redirection Features:</i>	
Alternate Destination Routing	Ability to determine how incoming calls will be routed if problem occurs. For example, if main location is unavailable, calls can be forwarded to another location. When used with ISDN PRI, calls can be re-routed individually based on parameters such as number of call waiting in queue or oldest call in queue.
Next Available Agent Routing - NAAR	Flexibility in the designation of the sequence of locations to which calls will be sent and specify what "busy" means so optimum call volume for each location can be realized. Provides the ability to distribute call volumes evenly by giving each toll free call up to 99 alternate destinations and creating an "ACD in the network". Current systems allows max of 999 slots per queue. Important capabilities: a) sequence of 99 terminations; b) ability to specify what "unavailable" means.
Ring/No Answer	Permits calls to be redirected in the event of a ringing indication, but no answer.
Busy	Calls are redirected in the event of a busy indication.
Post Answer	Calls are redirected in the event a caller dials a wrong number or the information sought is not available at this location but available at another.
Over Flow	Automatic overflow of calls received on dedicated lines to existing switched lines.
Network Queuing	
Call Transfer	Call conference/redirect feature in the software without additional equipment to maintain the toll free integrity of the originating call throughout the conference/redirect interaction. Includes courtesy transfer, consult and transfer, conference and transfer, and speed dial codes.

Feature	Definition
<i>Control Features:</i>	
Select Routing	Create and store up to 6 different routing plans to cover different routing needs. Enables user to design a plan for "normal" conditions and others for call surges, special promotions, emergencies, or outages. Plans can be held "in reserve" to be activated as needed at pre-arranged times or on demand.
Routing on Demand	Pre-defined routing plan stored in the Contractor's network that can be activated by the customer. Ability to set up and store routing plans per 800 number. On demand activation of plans via phone contact or web based application. Ability to have certain plans activated automatically at prearranged dates and times up to 13 months in advance.
Direct Access	Provides web access to enter or modify service parameters such as routing and allocation plans, alter value for NAAR, and alter max calls in queue (MCQ) and max time in queue (MTQ). Changes usually take affect within 5 min.
Indirect Access	Provides access to the Contractor's network to enter or modify service parameters such as routing and allocation plans via DTMF tones from a touch tone telephone.
Remote Agent	Provides ACD services to agents working remotely.
Intelligent Call Processing	Integrates the call routing/processing capabilities of the Contractor's network with the intelligence of a host processor located at the customer's premises or at the Contractor's network. In other words, control in routing is provided via call-by-call based on information returned from the user's call routing processor.
Multiple Administrator Capability	Ability to add, modify and delete user privileges.
<i>Integrated Voice Services:</i>	
Database Applications Speech Recognition	Callers are prompted to enter multiple touch tone input and then the call can be transferred to a final location based on a customer specified database that maps caller entered digits to a customer location. Call prompter with speech recognition and database routing.
Multiple Tiers	Utilizes automated inquiry tiers to screen and direct calls to the appropriate level of service required. Tiers are defined as the multiple level menu select functionality.
<i>Integrated Services Digital Network (ISDN):</i>	
Flexible B Channel Allocation	Ability to allocate B channels by traffic type. Currently can use call by call service selection to allocate B-channels to Megacom services, international megacom, outbound voice calling, software defined data network (SDDN) - outbound switched data calling, and multimedia (inbound switched data calling).
ANI	Provides Automatic Number Identification on calls.
Information Indicator Digits (II Digits)	II Digits define the origination of a call (ie. Coin/non-coin, hotel, cellular, special operator handled, etc)
Non-Facility Associated Signaling (NFAS)	Allows ISDN PRI customers to utilize the full benefits of PRI without requiring a D channel for each PRI interface and without having to sacrifice a B channel. The D channel on one PRI can provide the signaling for up to 5 other PRIs.
D Channel Backup	Enables uninterrupted service. With this backup, the customer has an extra D channel in a "hot standby" configuration. Signaling is automatically switched to the backup in the event of a failure on the primary D channel.
<i>Contingency Planning Features:</i>	
	Provide contingency planning features, both for Contractor caused outages and customer problems including service assurance policy, business assurance policy, network reliability audit, Megacom 800 call overflow, call redirection, announcements, and alternate destination routing.
<i>Reporting Features:</i>	
	Summary of charges, Detail of Service usage, Summary of usage by number, Executive Summary, Call detail - all calls sorted by toll free number by date. Generate, modify and delete report templates; Generate, modify schedule and run real time and historic user specific reports with single or multiple origin of caller and with terminating number; Assign, add, and delete distribution lists; Assign, add, and delete DN labels; Ability to perform account queries; Online problem reporting and tracking.

<b>Feature</b>	<b>Definition</b>
<i>Analysis Features:</i>	
Call Detail	Online call detail data providing real time access to toll free call detail.
Call Attempts	Real time access to call detail.
Voice performance monitoring and control (NPM)	Monitor/control the performance of dedicated network access facilities.
<i>Network Reliability Features:</i>	
	Current services offer Split Access Flexible Egress Routing (SAFER) - allows 800 calls to be received through an alternate 4ESS and egress facilities if call cannot complete through the primary 4ESS; 800 Service Assurance, Alternate Number Translation (ANT) - extra layer of fail-safe redundancy to protect against problems in the Enhanced Network Control Point (ENCP) database or the SS7 network, ADR, Quick Call Allocator, Select Routing, Megacom 800 Call Overflow.
<i>Security Features:</i>	
	Current services offer Annoyance Call Bureau; Network Security; Call Detail Analysis; Toll Fraud Awareness Seminars.
<i>Access Products:</i>	
	Current services offer: T1.5 Access; T1.5 Access with M24; T45 Access; SASS
<i>Value Added Services:</i>	
Uniform Standards	
Professional Voice	
IVR Development	
Monitoring and Evaluation	
VRU/IVR Hosting (Switch Time)	
Voice Backup for Website	
Customer Service Training	
Redundancy/Disaster Recovery Site	
Multimedia Toll Free	800 toll free access for audio/video conference calling. Provides multimedia capabilities for every user on the conference call.

**REQUEST FOR PROPOSAL**



**Commonwealth of Pennsylvania  
Office of Administration / Information Technology**

**Exhibit F-4 –  
Pay Phone Inventory**

RFP ISSUE Date

12-Nov-08

PROPOSAL Due Date

20-Jan-09

Ref ID	Area Code	Prefix	Number	TTY <sup>1</sup>	Address	City	Zip	County
1	215	357	9646		3513 PA TURNPIKE WB	LANGHORNE	19047	Bucks
2	215	362	9419		1755 SUMNEYTOWN PIKE	LANSDALE	19446	Montgomery
3	215	362	9839		1755 SUMNEYTOWN PIKE	LANSDALE	19446	Montgomery
4	215	493	9975	TTY	500 INTERSTATE 95	YARDLEY	19067	Bucks
5	215	536	9808		239 PA TPK NB	QUAKERTOWN	18951	Bucks
6	215	536	9809		239 PA TPK NB	QUAKERTOWN	18951	Bucks
7	215	627	9672		219 E. HIGH ST	PHILA	19123	Philadelphia
8	215	646	9189		3385 PA TPK	FT. WASHINGTON	19034	Montgomery
9	215	646	9517		3385 PA TPK	FT. WASHINGTON	19034	Montgomery
10	215	646	9808		FORT WASHINGTON INTERCHANGE	AMBLER	19034	Montgomery
11	215	646	9959		FORT WASHINGTON INTERCHANGE	AMBLER	19034	Montgomery
12	215	659	9726		2225 EASTON RD	EASTON	18040	Northampton
13	215	659	9869		3429 PA TURNPIKE	WILLOW GROVE	19090	Luzerne
14	215	732	9831		1221 BAINBRIDGE ST	PHILA	19147	Philadelphia
15	215	732	9865		1221 BAINBRIDGE ST	PHILA	19147	Philadelphia
16	215	732	9893		1221 BAINBRIDGE ST	PHILA	19147	Philadelphia
17	215	732	9897		1221 BAINBRIDGE ST	PHILA	19147	Philadelphia
18	215	788	8750		3577 PA TPK EB	BRISTOL	19007	Bucks
19	215	788	9985		3577 PA TPK EB	BRISTOL	19007	Bucks
20	215	844	9174		219 E. HIGH ST	PHILA	19426	Philadelphia
21	215	849	9673		407 N 8TH ST	PHILA	19426	Philadelphia
22	215	922	9181		407 N 8TH ST	PHILA	19426	Philadelphia
23	215	922	9182		407 N 8TH ST	PHILA	19426	Philadelphia
24	215	945	9525		3581 PA TPK WB	BRISTOL	19007	Bucks
25	215	945	9965		3581 PA TPK WB	BRISTOL	19007	Bucks
26	215	978	9336		1628 N 15TH ST	PHILA	19121	Philadelphia
27	215	978	9603		1628 N 15TH ST	PHILA	19121	Philadelphia
28	215	625	2420		1400 SPRING GARDEN ST	PHILA	19130	Philadelphia
29	412	221	9774	TTY	I-79 SITE 11	BRIDGEVILLE	15017	Allegheny
30	412	221	9812	TTY	I-79 SITE 12	BRIDGEVILLE	15017	Allegheny
31	412	257	1855		1601 MAYVIEW RD.	BRIDGEVILLE	15017	Allegheny
32	412	257	1856		1601 MAYVIEW RD.	BRIDGEVILLE	15017	Allegheny
33	412	257	1857		1601 MAYVIEW RD.	BRIDGEVILLE	15017	Allegheny
34	412	257	1858		1601 MAYVIEW RD.	BRIDGEVILLE	15017	Allegheny
35	412	257	1859		1601 MAYVIEW RD.	BRIDGEVILLE	15017	Allegheny
36	412	261	8980		300 LIBERTY AVE	PITTSBURGH	15222	Allegheny
37	412	372	9540		4450 WILLIAM PENN HIGHWAY	PITTSBURGH	15146	Allegheny
38	412	372	9724		4450 WILLIAM PENN HIGHWAY	PITTSBURGH	15146	Allegheny
39	412	682	9494		535 S AIKEN AVE	PITTSBURGH	15232	Allegheny
40	570	222	2740	TTY	I-81	SUSQUEHANNA COUNTY	18413	Susquehanna
41	570	222	2742	TTY	I-81 EXITS 62-63	LACKAWANNA COUNTY	18413	Lackawanna
42	570	275	9821	TTY	I-80	DANVILLE	25053	Montour
43	570	275	9887	TTY	I-80	DANVILLE	25053	Montour
44	570	374	9000		ROUTE 522	SELINGSGROVE	17870	Snyder
45	570	420	1612	TTY	DELAWARE WATER GAP AREA	DELAWARE	18327	Monroe
46	570	443	8900	TTY	I-80 SITE 39	WHITE HAVEN	18661	Luzerne
47	570	443	9062		STATE RT. 940	WHITE HAVEN	18661	Luzerne
48	570	491	5986		RT209 & 6	PIKE WELCOM CENTER	18336	Pike
49	570	562	9952		UNION STREET & S. KEYSER AVE.	TAYLOR	18517	Lackawanna
50	570	562	9954		UNION STREET & S. KEYSER AVE.	TAYLOR	18517	Lackawanna
51	570	629	9848	TTY	I-80	MT POCONO	18344	Monroe
52	570	654	9463		WYOMING VALLEY INTER CHANGE	PITTSTON	18641	Luzerne
53	570	654	9464		WYOMING VALLEY INTERCHANGE	PITTSTON	18641	Luzerne
54	570	713	9904	TTY	I-80	LIBERTY	17847	Tioga
55	570	725	9934	TTY	WEST BOUND SITE 34	CLINTON	17747	Beaver
56	570	725	9936	TTY	EAST BOUND SITE 33	CLINTON	17747	Beaver
57	570	759	9135	TTY	INTERSTATE 80	BERWICK	18603	Columbia
58	570	759	9168	TTY	INTERSTATE 80	BERWICK	18603	Columbia
59	570	829	8340		BEAR CREEK BLVD.	WILLKES BARRE	18702	Luzerne
60	570	829	9622		BEAR CREEK RD.	WILLKES BARRE	18702	Luzerne

Ref ID	Area Code	Prefix	Number	TTY <sup>1</sup>	Address	City	Zip	County
61	570	835	5380	TTY	Route 15	TIOGA TOWNSHIP	16946	Tioga
62	570	857	9905	TTY	I-84	LAKE WALLENPAUPACK	17078	Pike
63	570	857	9906	TTY	I-84	LAKE WALLENPAUPACK	18464	Pike
64	570	868	6058	TTY	I-81 EXITS 42-43	LUZERNE COUNTY	18707	Luzerne
65	570	868	6113	TTY	I-81 EXITS 42-43	LUZERNE COUNTY	18707	Luzerne
66	570	879	5189	TTY	I-81	Great Bend Welcome Center	18821	Susquehanna
67	570	941	9694		LACKAWANNA AVE	SCRANTON	18501	Lackawanna
68	570	961	8182		240 ADAMS AV	SCRANTON	18503	Lackawanna
69	570	961	8378		240 ADAMS AV	SCRANTON	18503	Lackawanna
70	610	265	9970		400 N. GULPH RD.	KING OF PRUSSIA	19406	Montgomery
71	610	265	9976		400 N. GULPH RD.	KING OF PRUSSIA	19406	Montgomery
72	610	376	9276		625 CHERRY ST	READING	19601	Berks
73	610	377	9908		1 MAHONING VALLEY INTERCHANGE	FRANKLIN	16323	Bedford
74	610	439	9002		610 HAMILTON MALL	ALLENTOWN	18101	Lehigh
75	610	439	9005		610 HAMILTON MALL	ALLENTOWN	18101	Lehigh
76	610	439	9037		610 HAMILTON MALL	ALLENTOWN	18101	Lehigh
77	610	439	9405		610 HAMILTON MALL	ALLENTOWN	18101	Lehigh
78	610	458	5931		501 N. POTTSTOWN PIKE	DOWNINGTON	19335	Chester
79	610	458	5938		501 N. POTTSTOWN PIKE	DOWNINGTON	19335	Chester
80	610	458	5960		501 N. POTTSTOWN PIKE	DOWNINGTON	19335	Chester
81	610	458	5961		501 N. POTTSTOWN PIKE	DOWNINGTON	19335	Chester
82	610	494	9629	TTY	I95 PHILA ZONE II	CHESTER	19013	Delaware
83	610	530	9758		5199 TILGHMAN ST.	ALLENTOWN	18104	Lehigh
84	610	530	9759		5199 TILGHMAN ST.	ALLENTOWN	18104	Lehigh
85	610	825	9868		3337 PA TPK.	PLYMOUTH MEETING	19462	Montgomery
86	610	825	9804		3331 PA TPK.	Plymouth	19428	Luzerne
87	610	825	9880		3338 PA TPK.	PLYMOUTH MEETING	19462	Montgomery
88	610	825	9969		401 W. GERMANTOWN PIKE	PLYMOUTH MEETING	19462	Montgomery
89	610	825	9980		401 W. GERMANTOWN PIKE	PLYMOUTH MEETING	19462	Montgomery
90	717	235	9029	TTY	I-83	SHREWSBURY	17361	York
91	717	255	9018	TTY	1101 S FRONT ST	HARRISBURG	17104	Dauphin
92	717	255	9153		CAPITOL COMPLEX	HARRISBURG	17101	Dauphin
93	717	255	9240		CAPITOL COMPLEX	HARRISBURG	17101	Dauphin
94	717	255	9247		CAPITOL COMPLEX	HARRISBURG	17101	Dauphin
95	717	255	9280		500 COMMONWEALTH AVE	HARRISBURG	17101	Dauphin
96	717	255	9298		CAPITOL COMPLEX	HARRISBURG	17101	Dauphin
97	717	255	9475		27 N CAMERSON ST	HARRISBURG	17101	Dauphin
98	717	255	9720		501 N 3RD ST	HARRISBURG	17113	Dauphin
99	717	255	9812		27 N CAMERSON ST	HARRISBURG	17101	Dauphin
100	717	255	9814		27 N CAMERSON ST	HARRISBURG	17101	Dauphin
101	717	255	9816		27 N CAMERSON ST	HARRISBURG	17101	Dauphin
102	717	294	9893	TTY	I-70	CRYSTAL SPRINGS	17267	Fulton
103	717	336	8920		316 Rear Lausch Rd	Denver	17517	Lancaster
104	717	349	9938		Rte 75 Path Valley Rd	Dry Run	17220	Franklin
105	717	469	9833	TTY	RD 1	GRANTVILLE	17331	Lebanon
106	717	469	9841	TTY	RD 1	GRANTVILLE	17331	Lebanon
107	717	485	3182		"Rt 522, 29332 Great Cove"	Mcconnellsburg	17215	Fulton
108	717	597	0463	TTY	I-81	PA/MD BORDER	17225	Franklin
109	717	774	9912		R D 1	NEW CUMBERLAND	17070	Cumberland
110	717	776	0137	TTY	I-81 EXITS 11-12	PLAINFIELD	17241	Cumberland
111	717	776	3147	TTY	I-81 EXITS 11-12	PLAINFIELD	17241	Cumberland
112	717	797	0341			KNOX		Clarion
113	717	845	9015		317 W MARKET ST	YORK	17402	York
114	717	845	9977		317 W MARKET ST	YORK	17402	York
115	717	846	1382		317 W MARKET ST	YORK	17401	York
116	724	253	2305	TTY	I-79 NB, Exit 34-35	MERCER COUNTY	16114	Mercer
117	724	253	2315	TTY	I-79 NB, Exit 34-35	MERCER COUNTY	16114	Mercer
118	724	274	9892		ALLEGHENY VALLEY INTERCHANGE	SPRINGDALE	15024	Allegheny
119	724	530	7491	TTY	I-79 NB, Exit 30	LAWRENCE COUNTY		Lawrence
120	724	530	7494	TTY	I-79 SB, Exit 30-31	LAWRENCE COUNTY		Lawrence



Ref ID	Area Code	Prefix	Number	TTY <sup>1</sup>	Address	City	Zip	County
121	724	593	9112		DONEGAL INTERCHANGE #9	STAHLSTOWN	15687	Fayette
122	724	658	9479		GILMORE RD NORTH BEAVER TWP	NEW CASTLE	16101	Lawrence
123	724	658	9483		GILMORE RD	NEW CASTLE	16101	Lawrence
124	724	663	9906	TTY	1000 INTERSTATE 70 EAST	CLAYSVILLE	15323	Washington
125	724	836	8900		NEW ROUTE 66	GREENSBURG	15601	Westmoreland
126	724	836	8901		NEW ROUTE 66	GREENSBURG	15601	Westmoreland
127	724	836	8903		RTE 30 W	GREENSBURG	15601	Westmoreland
128	724	836	8971		RTE 30 W	GREENSBURG	15601	Westmoreland
129	724	843	9540		ROUTE 51 INTERCHANGE	BEAVER FALLS	15601	Beaver
130	724	843	9985		RTE 51 INTERCHANGE	BEAVER FALLS	15010	Beaver
131	724	852	2577	TTY	I-79	KIRBY	15370	Greene
132	724	863	9818		INTERCHANGE # 7	IRWIN	15642	Westmoreland
133	724	863	9840		INTERCHANGE # 7	IRWIN	15642	Westmoreland
134	724	863	9935		INTERCHANGE # 7	IRWIN	15642	Westmoreland
135	724	864	6525		INTERCHANGE # 7	IRWIN	15642	Westmoreland
136	724	925	1550		NEW STANTON INTERCHANGE #76	NEW STANTON	15642	Westmoreland
137	724	925	1557		NEW STANTON INTERCHANGE #76	NEW STANTON	15642	Westmoreland
138	724	925	7360		NEW STANTON INTERCHANGE #76	NEW STANTON	15672	Westmoreland
139	724	925	7980		INTERCHANGE EXIT 76	NEW STANTON	15642	Westmoreland
140	724	940	0115		WARRENDALE INTERCHANGE	WARRENDALE		Allegheny
141	724	983	9759	TTY	I-80	SHARON	16148	Mercer
142	724	983	9955		300 W STATE ST	SHARON	16146	Mercer
143	724	983	9956		300 W STATE ST	SHARON	16146	Mercer
144	814	255	9900		727 GOUCHER ST	JOHNSTOWN	15901	Cambria
145	814	387	9974	TTY	I-80	SNOW SHOE	16874	Centre
146	814	387	9989	TTY	I-80	SNOW SHOE	16874	Centre
147	814	437	9942		Main St	Polk		Venango
148	814	453	3194		137 W 2ND ST	ERIE	16501	Erie
149	814	454	3037		137 W 2ND ST	ERIE	16501	Erie
150	814	454	3989		137 W 2ND ST	ERIE	16501	Erie
151	814	455	2780		137 W 2ND ST	ERIE	16501	Erie
152	814	456	2063		137 W 2ND ST	ERIE	16501	Erie
153	814	456	2216		137 W 2ND ST	ERIE	16501	Erie
154	814	459	1402		137 W 2ND ST	ERIE	16501	Erie
155	814	536	9124		301 WASHINGTON ST	JHNSTN	15901	Cambria
156	814	536	9212		301 WASHINGTON ST	JHNSTN	15901	Cambria
157	814	536	9880		301 WASHINGTON ST	JHNSTN	15901	Cambria
158	814	623	5031		BEDFORD INTERCHANGE	BEDFORD	15522	Bedford
159	814	652	9436		EVERETT INTERCHANGE	EVERETT	15537	Bedford
160	814	653	9973	TTY	I-80	REYNOLDSVILLE	15851	Jefferson
161	814	695	9146		RT 220	HOLLIDAYSBURG	16648	Blair
162	814	695	9192		RT 220	HOLLIDAYSBURG	16648	Blair
163	814	725	1954	TTY	I-90 @ STATE LINE	NORTHEAST	16428	Erie
164	814	726	3350		33 MAIN DR	WARREN	16365	Warren
165	814	734	9827	TTY	I-79& 6N	EDINBORO	15301	Erie
166	814	734	9875	TTY	26779 I-79	EDINBORO	15301	Erie
167	814	735	9661		123 S BREEZEWOOD RD	BREEZEWOOD	5533-893	Bedford
168	814	735	9670		124 S BREEZEWOOD RD	BREEZEWOOD	5533-893	Bedford
169	814	735	9803	TTY	I-70	CRYSTAL SPRINGS	15533	Fulton
170	814	786	9926	TTY	I 80	HARRISVILLE	15624	Butler
171	814	786	9930	TTY	I-80	HARRISVILLE	15624	Butler
172	814	849	3202	TTY	I-80	JEFFERSON COUNTY	15825	Jefferson
173	814	922	7988	TTY	I 90	OHIO/PA BORDER	16443	Erie

Notes: <sup>1</sup>Text telephone (TTY) is a telecommunications device for the deaf.

**REQUEST FOR PROPOSAL**



**Commonwealth of Pennsylvania  
Office of Administration / Information Technology**

**Exhibit F-5 –  
Routers-Switches-Security Devices**

RFP ISSUE Date

12-Nov-08

PROPOSAL Due Date

20-Jan-09

Agency	Manufacturer	Device Type	Model	Qty
PSP - CLN	Cisco	Access Server	AS5350	1
PSP-ENT	Cisco	Access Server	AS5350	1
PSR	GDC	CSU/DSU	553	1
PSR	GDC	CSU/DSU	553SD	5
PSR	GDC	CSU/DSU	553SD-1	1
	Cisco	Firewall	PIX	2
	IBM/ISS	Firewall	G2000F	2
	Nokia	Firewall	IP2255	8
	Nokia	Firewall	IP390	8
	Nokia	Firewall	IP380	1
	Nokia	Firewall	IP710	4
	Nokia	Firewall	IP2450	2
	Nokia	Firewall	IP1260	2
	Nokia	Firewall	IP350	2
	Nokia	Firewall	IP380	2
	Nokia	Firewall	IP740	2
	Nokia	Firewall	IP530	2
	IBM/ISS	IDS/IDP	Proventia GX5108	12
	ISS	IDS/IDP	IDP	2
	Bluecoat	Proxy	SG800-2	2
CCN	Cisco	Router	2600	1
CCN	Cisco	Router	2620	53
CCN	Cisco	Router	2620XM	1
CCN	Cisco	Router	2801	15
CCN	Cisco	Router	2811	1
CCN	Cisco	Router	2821	1
CCN	Cisco	Router	3845	1
CED	Cisco	Router	2821	6
CED	Cisco	Router	3845	1
CNR	Cisco	Router	1751	102
CNR	Cisco	Router	2821	25
CNR	Cisco	Router	3745	1
CNR	Cisco	Router	3845	6
DEP	Cisco	Router	1720	1
DEP	Cisco	Router	2620XM	24
DEP	Cisco	Router	2651	1
DEP	Cisco	Router	2821	2
DEP	Cisco	Router	3825	8
DEP	Cisco	Router	3845	2
DOI	Cisco	Router	2811	1
DOI	Cisco	Router	1721	3
DOI	Cisco	Router	3825	1
DOT	Cisco	Router	2525	1
DOT	Cisco	Router	2612	3
DOT	Cisco	Router	2613	2
DOT	Cisco	Router	2801	2
DOT	Cisco	Router	2811	97

Agency	Manufacturer	Device Type	Model	Qty
DOT	Cisco	Router	2821	186
DOT	Cisco	Router	6509	2
DOT	Cisco	Router	7204	5
DOT	Cisco	Router	7206	7
DOT	Cisco	Router	7206VXR	3
DPW	Cisco	Router	1605A	1
DPW	Cisco	Router	1751	80
DPW	Cisco	Router	2600	1
DPW	Cisco	Router	2620	1
DPW	Cisco	Router	2651	5
DPW	Cisco	Router	2801	1
DPW	Cisco	Router	2811	1
DPW	Cisco	Router	3560-48TS	3
DPW	Cisco	Router	3600	1
DPW	Cisco	Router	3825	139
DPW	Cisco	Router	7206	1
DPW	Cisco	Router	7206VXR	1
DPW	Cisco	Router	7507	1
DPW	Cisco	Router	7513	2
FBC	Cisco	Router	1720	16
FBC	Cisco	Router	1841	6
GCB	Cisco	Router	1841	11
GCB	Cisco	Router	3560	2
GCB	Cisco	Router	3825	2
MAN	Cisco	Router	3745	5
MAN	Cisco	Router	3825	1
MAN	Cisco	Router	3845	55
MAN	Cisco	Router	7204	2
MAN	Cisco	Router	7206VXR	2
MAN	Cisco	Router	7301	2
MLA	Cisco	Router	2621	1
MLA	Cisco	Router	2821	6
MLA	Cisco	Router	3662	1
MLA	Cisco	Router	3845	2
PDE	Cisco	Router	1601	1
PDE	Cisco	Router	1841	1
PGC	Cisco	Router	1841	6
PHM	Cisco	Router	2821	23
PMA	Cisco	Router	1721	3
PMA	Cisco	Router	3825	1
PSP - CLN	Cisco	Router	2621XM	132
PSP - CLN	Cisco	Router	2811	257
PSP - CLN	Cisco	Router	3845	2
PSP-ENT	Cisco	Router	1601R	1
PSP-ENT	Cisco	Router	1811	1
PSP-ENT	Cisco	Router	2611XM	6
PSP-ENT	Cisco	Router	2811	7

Agency	Manufacturer	Device Type	Model	Qty
PSP-ENT	Cisco	Router	3640	1
PSP-ENT	Cisco	Router	3745	19
PSP-ENT	Cisco	Router	3845	6
PSP-ENT	Cisco	Router	7507	4
PSR	Cisco	Router	1721	7
PSR	Cisco	Router	1751	1
PSR	Cisco	Router	6509	1
PUC	Cisco	Router	1751	1
PUC	Cisco	Router	2801	1
PUC	Cisco	Router	3825	4
SER	Cisco	Router	2811	1
SER	Cisco	Router	1721	6
DPW	Bay	Switch	350T-24T	1
DPW	Bay	Switch	450-12F	5
DPW	Bay	Switch	450-12T 400-4FX MDA	7
DPW	Bay	Switch	450-24T	745
DPW	Bay	Switch	470-24T	132
CNR	Cisco	Switch	3524	20
CNR	Cisco	Switch	3548	9
CNR	Cisco	Switch	3550-24	9
CNR	Cisco	Switch	3550-48	7
CNR	Cisco	Switch	3560	6
CNR	Cisco	Switch	3560-48	24
CNR	Cisco	Switch	6509	1
DEP	Cisco	Switch	4506	14
DEP	Cisco	Switch	4507	2
DEP	Cisco	Switch	2950	6
DEP	Cisco	Switch	3550-24	9
DEP	Cisco	Switch	3550-48	73
DEP	Cisco	Switch	3560	4
DEP	Cisco	Switch	3560-48	12
DEP	Cisco	Switch	3750G-48TS	2
DEP	Cisco	Switch	6509	2
DPW	Cisco	Switch	2960-24	17
DPW	Cisco	Switch	2960-48	3
DPW	Cisco	Switch	2960G-24	15
DPW	Cisco	Switch	2960G-48	3
DPW	Cisco	Switch	3550-12	1
DPW	Cisco	Switch	3550-24	9
DPW	Cisco	Switch	3550-48	3
DPW	Cisco	Switch	3560	10
DPW	Cisco	Switch	3560-24TS	41
DPW	Cisco	Switch	3560-48	12
DPW	Cisco	Switch	3560-48TS	104
DPW	Cisco	Switch	3560G-24TS	18
DPW	Cisco	Switch	3750-24TS	2
DPW	Cisco	Switch	3750-48TS	8

Agency	Manufacturer	Device Type	Model	Qty
DPW	Cisco	Switch	4506	6
DPW	Cisco	Switch	6509	6
GCB	Cisco	Switch	2950	2
GCB	Cisco	Switch	2950-12	3
GCB	Cisco	Switch	2960-24	3
GCB	Cisco	Switch	3550-12	2
GCB	Cisco	Switch	3550-24	2
GCB	Cisco	Switch	3550-48	9
GCB	Cisco	Switch	3560-24	2
GCB	Cisco	Switch	3560-48	4
GCB	Cisco	Switch	3750-48TS	4
MAN	Cisco	Switch	4506	2
MAN	Cisco	Switch	4507	1
MAN	Cisco	Switch	2950SX-24	1
MAN	Cisco	Switch	3550-24	1
MAN	Cisco	Switch	3550-48	2
MAN	Cisco	Switch	3560	2
MAN	Cisco	Switch	3750-48TS	2
MAN	Cisco	Switch	3750G-24T	6
MAN	Cisco	Switch	6509	5
PMA	Cisco	Switch	3560	1
PMA	Cisco	Switch	3750-24TS	2
PMA	Cisco	Switch	4006	2
PMA	Cisco	Switch	6509	1
PMA	Cisco	Switch	WS-3560G	1
PSP - CLN	Cisco	Switch	WS-C2950-12	12
PSP-ENT	Cisco	Switch	2950	4
PSP-ENT	Cisco	Switch	6509	8
PSP-ENT	Cisco	Switch	WS-C2950G-48	9
PSP-ENT	Cisco	Switch	WS-C3512-XL-EN	1
PSP-ENT	Cisco	Switch	WS-C3524-XL-EN	2
PSP-ENT	Cisco	Switch	WS-C3550-12G	1
PSP-ENT	Cisco	Switch	WS-C3550-24	2
PSP-ENT	Cisco	Switch	WS-C3560-24TS	359
PSP-ENT	Cisco	Switch	WS-C3750G-48TS	33
PSR	Cisco	Switch	3560	17
PUC	Cisco	Switch	2948G	1
PUC	Cisco	Switch	2950	1
PUC	Cisco	Switch	2950-12	1
PUC	Cisco	Switch	2950SX-48	2
PUC	Cisco	Switch	3512	1
PUC	Cisco	Switch	3550-24	1
PUC	Cisco	Switch	3550-48	1
	Checkpoint	VPN	Connectra	1
PSP-ENT	Cisco	WirelessAccessPoint	AIR-AP1231G-A-K9	11

**REQUEST FOR PROPOSAL**



**Commonwealth of Pennsylvania  
Office of Administration / Information Technology**

**Exhibit F-6 –  
PBX and Key Systems**

RFP ISSUE Date  
12-Nov-08

PROPOSAL Due Date  
20-Jan-09

<b>Total System Count</b>	<b>All Systems</b>	<b>571</b>
	<b>PBX Systems</b>	<b>68</b>
	<b>Key Systems</b>	<b>503</b>

County	Service Municipality	Manufacturer	Type	Nbr of Systems
Adams	Cumberland	Executone	Key	1
Adams	Gettysburg	Bell Meridian	Key	1
Adams	Gettysburg	Executone	Key	1
Adams	Gettysburg	NEC	Key	1
Adams	Straban	Toshiba	Key	1
Allegheny	Bridgeville	NEC	Key	1
Allegheny	Bridgeville	NEC	PBX	1
Allegheny	Collier	Executone	Key	1
Allegheny	Coraopolis	Toshiba	Key	1
Allegheny	Hamarville	Executone	Key	1
Allegheny	McCandless	Executone	Key	1
Allegheny	McKeesport	Toshiba	Key	1
Allegheny	Pittsburgh	Bell Meridian	Key	2
Allegheny	Pittsburgh	Inter-Tel	Key	2
Allegheny	Pittsburgh	Meridian	Key	4
Allegheny	Pittsburgh	NEC	Key	4
Allegheny	Pittsburgh	NEC	PBX	1
Allegheny	Pittsburgh	Nortel	PBX	1
Allegheny	Pittsburgh	Systems Eng Intl.	Key	1
Allegheny	Pittsburgh	Toshiba	Key	6
Allegheny	West Deer	NEC	Key	1
Armstrong	Apollo	Toshiba	PBX	1
Armstrong	Kittanning	NEC	Key	2
Armstrong	Kittanning	Toshiba	Key	1
Armstrong	Mannor	NEC	Key	1
Beaver	Aliquippa	Toshiba	Key	1
Beaver	Ambridge	NEC	Key	1
Beaver	Beaver	NEC	Key	1
Beaver	Beaver Falls	Toshiba	Key	2
Beaver	Chippewa	Bell Meridian	Key	1
Beaver	East Rochester	NEC	Key	1
Beaver	Hanover	Executone	Key	1
Beaver	Rochester	Executone	Key	1
Bedford	Bedford	Executone	Key	1
Bedford	Bedford	NEC	Key	1
Bedford	Bedford	Northern Telcom	Key	1
Bedford	East St Clair	NEC	Key	1
Bedford	West Providance	Bell Meridian	Key	1



County	Service Municipality	Manufacturer	Type	Nbr of Systems
Berks	Cumru	Toshiba	Key	1
Berks	Exeter	Executone	Key	1
Berks	Hamburg	Executone	Key	1
Berks	Hamburg	Fujitsu	PBX	1
Berks	Kutztown	Inter-Tel	Key	1
Berks	Muhlenberg	NEC	Key	1
Berks	Ontelanee	Executone	Key	1
Berks	Reading	Executone	Key	1
Berks	Reading	Inter-Tel	Key	1
Berks	Reading	NEC	Key	1
Berks	Temple	Executone	Key	1
Berks	Wernersville	Fujitsu	PBX	1
Blair	Altoona	Meridian	Key	1
Blair	Altoona	NEC	Key	1
Blair	Altoona	Northern Telcom	Key	1
Blair	Altoona	Toshiba	Key	2
Blair	Hollidaysburg	Fujitsu	PBX	2
Blair	Logan	Bell Meridian	Key	1
Bradford	Towanda	Executone	Key	2
Bradford	Towanda	Inter-Tel	Key	1
Bradford	Towanda	Toshiba	Key	1
Bradford	Wysox	NEC	Key	1
Bucks	Dublin	Executone	Key	1
Bucks	Falls	Executone	Key	1
Bucks	Perkasie	Toshiba	Key	1
Bucks	Sellersville	Executone	Key	1
Bucks	Upper Makefield	Toshiba	Key	1
Butler	Butler	Fujitsu	PBX	1
Butler	Butler	NEC	Key	1
Butler	Butler	Nortel	Key	1
Butler	Butler	Toshiba	Key	3
Butler	Connoquenessing	Bell Meridian	Key	1
Cambria	Cambria	NEC	PBX	1
Cambria	Cresson	NEC	Key	1
Cambria	Ebensburg		Key	1
Cambria	Geistown	NEC	Key	1
Cambria	Johnstown	Bell Meridian	Key	1
Cambria	Johnstown	Executone	Key	1
Cambria	Johnstown	Northern Telcom	Key	2
Cambria	Johnstown	Toshiba	Key	1
Cambria	Richland	Bell Meridian	Key	1

County	Service Municipality	Manufacturer	Type	Nbr of Systems
Cambria	Richland	NEC	Key	1
Cambria	Stony Creek	Executone	Key	1
Cambria	Upper Yoder	Executone	Key	1
Cambria	Upper Yoder	Fujitsu	PBX	1
Cameron	Emporium	Toshiba	Key	1
Cameron	Portage	Toshiba	Key	1
Carbon	Jim Thorpe	Comdial	Key	1
Carbon	Jim Thorpe	Inter-Tel	Key	1
Carbon	Leighton	Executone	Key	1
Centre	Bellefonte	Fujitsu	PBX	1
Centre	Bellefonte	Toshiba	Key	2
Centre	Benner	NEC	Key	1
Centre	Benner	Toshiba	Key	2
Centre	Harris	Executone	Key	1
Centre	Rush	Toshiba	Key	1
Centre	Spring	Toshiba	Key	1
Centre	State College	Executone	Key	1
Chester	Avondale	Toshiba	Key	1
Chester	Chadds Ford	Executone	Key	1
Chester	Coatesville	NEC	Key	1
Chester	East Pikeland	Bell Meridian	Key	1
Chester	East Vincent	Fujitsu	PBX	1
Chester	East Whiteland	Toshiba	Key	2
Chester	Uwchlan	Executone	Key	1
Clarion	Clarion	NEC	Key	1
Clarion	Paint	Executone	Key	1
Clearfield	Clearfield	NEC	Key	1
Clearfield	Clearfield	Toshiba	Key	1
Clearfield	Karthaus	Fujitsu	PBX	1
Clearfield	Lawrence	Bell Meridian	Key	1
Clearfield	Lawrence	NEC	Key	3
Clearfield	Sandy	NEC	Key	1
Clearfield	Woodward	Fujitsu	PBX	1
Clinton	Lock Haven	Executone	Key	2
Clinton	Logan	NEC	Key	1
Clinton	Mill Hall	Digital	Key	1
Clinton	Woodward	NEC	Key	1
Columbia	Berwick	Bell Meridian	Key	1
Columbia	Bloomsburg	NEC	Key	1
Columbia	Bloomsburg	Toshiba	Key	1
Columbia	Hemlock	Toshiba	Key	1

County	Service Municipality	Manufacturer	Type	Nbr of Systems
Columbia	Salem	Toshiba	Key	1
Crawford	Cambridge Springs	Fujitsu	PBX	1
Crawford	Cherry Tree	NEC	Key	1
Crawford	Mead	Executone	Key	1
Crawford	Meadville	NEC	Key	2
Crawford	Meadville	Toshiba	Key	3
Crawford	Pine	Toshiba	Key	1
Crawford	Veron	Toshiba	Key	1
Cumberland	Carlisle	Executone	Key	1
Cumberland	Carlisle	NEC	Key	1
Cumberland	Fairview	Toshiba	Key	1
Cumberland	Lower Allen	Executone	Key	1
Cumberland	Lower Allen	Fujitsu	PBX	2
Cumberland	Lower Allen	NEC	Key	1
Cumberland	North Middleton	Toshiba	Key	1
Cumberland	Penn	NEC	Key	1
Cumberland	Penn	Toshiba	Key	1
Cumberland	South Middleton	Executone	Key	1
Cumberland	South Middleton	Toshiba	Key	1
Dauphin	Dauphin	Toshiba	Key	2
Dauphin	Derry	Toshiba	Key	3
Dauphin	Elizabethville	Toshiba	Key	1
Dauphin	Harrisburg	Executone	Key	9
Dauphin	Harrisburg	Fujitsu	PBX	1
Dauphin	Harrisburg	Inter-Tel	Key	4
Dauphin	Harrisburg	NEC	Key	6
Dauphin	Harrisburg	NEC	PBX	1
Dauphin	Harrisburg	Toshiba	Key	20
Dauphin	Harrisburg	Western Electric	Key	1
Dauphin	Susquehanna	Executone	PBX	1
Dauphin	Susquehanna	Fujitsu	PBX	1
Dauphin	Susquehanna	Inter-Tel	Key	1
Dauphin	Susquehanna	NEC	Key	1
Dauphin	Susquehanna	Toshiba	Key	2
Dauphin	West Hanover	Nortel	PBX	2
Delaware	Chester	Fujitsu	PBX	1
Delaware	Chester	Samsung	Key	1
Delaware	Chester	Toshiba	Key	2
Delaware	Marple	NEC	Key	1
Delaware	Upper Darby	Toshiba	Key	1
Elk	Ridgway	Bell Meridian	Key	2

County	Service Municipality	Manufacturer	Type	Nbr of Systems
Elk	Ridgway	Toshiba	Key	2
Elk	St Marys	NEC	Key	2
Erie	Albion	Harris	PBX	1
Erie	Erie	Fujitsu	PBX	1
Erie	Erie	NEC	Key	3
Erie	Erie	Third Generation	PBX	1
Erie	Erie	Toshiba	Key	6
Erie	Fairview	Toshiba	Key	1
Erie	Girard	Toshiba	Key	1
Erie	Harbor Creek	Toshiba	Key	1
Erie	Union	NEC	Key	1
Erie	Union	Toshiba	Key	1
Erie	Waterford	Toshiba	Key	1
Fayette	Connellsville	NEC	Key	1
Fayette	Luzerne	NEC	PBX	1
Fayette	Uniontown	Executone	Key	1
Fayette	Uniontown	NEC	Key	1
Fayette	Uniontown	Toshiba	Key	1
Forest	Forest	NEC	PBX	1
Forest	Tionesta	Executone	Key	1
Forest	Tionesta	NEC	Key	2
Forest	Tionesta	Toshiba	Key	2
Franklin	Chambersburg	Executone	Key	2
Franklin	Chambersburg	NEC	Key	1
Franklin	Chambersburg	Northern Telcom	Key	1
Franklin	Greene	Fujitsu	PBX	1
Franklin	Quincy	Fujitsu	PBX	1
Fulton	McConnellsburg	NEC	Key	1
Fulton	McConnellsburg	Toshiba	Key	1
Fulton	Todd		Key	1
Greene	Franklin	Toshiba	Key	1
Greene	Waynesburg	Bell Meridian	Key	1
Greene	Waynesburg	Harris	PBX	1
Greene	Waynesburg	NEC	Key	1
Greene	Waynesburg	Toshiba	Key	2
Huntingdon	Huntingdon	Fujitsu	PBX	1
Huntingdon	Huntingdon	NEC	Key	2
Huntingdon	Huntingdon	NEC	PBX	1
Huntingdon	Huntingdon	Panasonic	Key	1
Huntingdon	Marklesburg	Toshiba	Key	1
Huntingdon	Smithfield	NEC	Key	1

County	Service Municipality	Manufacturer	Type	Nbr of Systems
Huntingdon	Todd	Toshiba	Key	1
Huntingdon	Walker	NEC	Key	1
Indiana	Indiana	Bell Meridian	Key	1
Indiana	Indiana	Fujitsu	PBX	1
Indiana	Indiana	NEC	Key	2
Jefferson	Bell	Toshiba	Key	1
Jefferson	Brookville	Toshiba	Key	1
Jefferson	Falls Creek	Toshiba	Key	1
Jefferson	Punxsutawney	Bell Meridian	Key	1
Jefferson	Punxsutawney	NEC	Key	1
Juniata	Port Royal	NEC	Key	1
Lackawanna	Clarks Summit	Toshiba	Key	1
Lackawanna	Dunmore	Toshiba	Key	1
Lackawanna	Scranton		PBX	1
Lackawanna	Scranton	Executone	Key	4
Lackawanna	Scranton	Meridian	PBX	1
Lackawanna	Scranton	Toshiba	Key	2
Lackawanna	Taylor	Executone	Key	1
Lancaster	Columbia	Bell Meridian	Key	1
Lancaster	East Lampeter	NEC	Key	1
Lancaster	East Lampeter	Nortel	Key	1
Lancaster	East Lampeter	Toshiba	Key	1
Lancaster	Elizabeth	Executone	Key	1
Lancaster	Ephrata	Executone	Key	2
Lancaster	Lancaster	Samsung	Key	1
Lancaster	Lancaster	Toshiba	Key	4
Lancaster	Manheim	Toshiba	Key	1
Lancaster	Mount Joy	Fujitsu	PBX	1
Lancaster	Strasburg	Executone	Key	1
Lawrence	New Castle	Executone	Key	2
Lawrence	New Castle	NEC	Key	1
Lawrence	New Castle	Toshiba	Key	1
Lawrence	Shenango	Fujitsu	PBX	1
Lawrence	Shenango	Toshiba	Key	1
Lebanon	Cornwall	Executone	Key	1
Lebanon	East Hanover	NEC	Key	1
Lebanon	Jonestown	Toshiba	Key	1
Lebanon	Lebanon	NEC	Key	1
Lebanon	Lebanon	Premier	Key	1
Lebanon	South Lebanon	Bell Meridian	Key	1
Lebanon	Union	Nortel	Key	1

County	Service Municipality	Manufacturer	Type	Nbr of Systems
Lehigh	Allentown	AT&T	Key	1
Lehigh	Allentown	Executone	Key	2
Lehigh	Allentown	Executone	PBX	1
Lehigh	Allentown	Fujitsu	PBX	1
Lehigh	Allentown	Inter-Tel	Key	1
Lehigh	Allentown	NEC	Key	1
Lehigh	Allentown	Samsung	Key	1
Lehigh	Bethlehem	NEC	Key	1
Lehigh	Upper Macungie	NEC	Key	1
Lehigh	Whitehall	Inter-Tel	Key	1
Luzerne	Dallas	Executone	Key	1
Luzerne	Dallas	Fujitsu	PBX	1
Luzerne	Forty Fort	NEC	Key	1
Luzerne	Foster	Toshiba	Key	1
Luzerne	Hazleton	Bell Meridian	Key	1
Luzerne	Hazleton	Executone	Key	3
Luzerne	Hunlock Creek	Nortel	PBX	1
Luzerne	Nanticoke	Bell Meridian	Key	1
Luzerne	Nanticoke	Executone	Key	1
Luzerne	Pittston	Executone	Key	1
Luzerne	Plymouth	Bell Meridian	Key	1
Luzerne	Ross	Executone	Key	1
Luzerne	West Hazleton	Toshiba	Key	1
Luzerne	West Pittston	Bell Meridian	Key	1
Luzerne	White Haven	Fujitsu	PBX	1
Luzerne	Wilkes Barre	Executone	Key	2
Luzerne	Wilkes Barre	NEC	Key	1
Luzerne	Wilkes Barre	Samsung	Key	1
Luzerne	Wilkes Barre	Toshiba	Key	3
Luzerne	Wyoming	Toshiba	Key	2
Lycoming	Loyalsock	Toshiba	Key	1
Lycoming	Montoursville	Fujitsu	PBX	2
Lycoming	Muncy	NEC	PBX	1
Lycoming	Nippenose	Inter-Tel	Key	1
Lycoming	Williamsport	Bell Meridian	Key	1
Lycoming	Williamsport	Executone	Key	2
Lycoming	Williamsport	NEC	Key	2
Lycoming	Williamsport	NEC	PBX	1
Lycoming	Williamsport	Toshiba	Key	1
McKean	Bradford	AT&T	Key	1
McKean	Bradford	Bell Meridian	Key	1

County	Service Municipality	Manufacturer	Type	Nbr of Systems
McKean	Bradford	NEC	Key	1
McKean	Kane	Toshiba	Key	1
McKean	Lafayette	Executone	Key	1
Mercer	Findley	NEC	PBX	1
Mercer	Grove City	Bell Meridian	Key	1
Mercer	Hermitage	Bell Meridian	Key	1
Mercer	Jackson Center	Executone	Key	1
Mercer	Jackson Center	NEC	Key	1
Mercer	Mercer	Toshiba	Key	3
Mercer	Sharon	Executone	Key	1
Mercer	Sharon	Meridian	Key	1
Mercer	Sharon	Toshiba	Key	1
Mifflin	Lewistown	Fujitsu	PBX	1
Mifflin	Lewistown	NEC	Key	2
Monroe	Blakeslee	Comdial	Key	1
Monroe	Pocono	Executone	Key	1
Monroe	Stroud	Inter-Tel	Key	1
Monroe	Stroud	Toshiba	Key	1
Monroe	Swiftwater	Toshiba	Key	1
Montgomery	Cheltenham	Inter-Tel	Key	1
Montgomery	Graterford	NEC	PBX	1
Montgomery	Horsham	Executone	Key	1
Montgomery	Lower Moreland	Executone	Key	1
Montgomery	Lower Providence	Samsung	Key	1
Montgomery	Norristown	Executone	Key	1
Montgomery	Norristown	Fujitsu	PBX	1
Montgomery	Norristown	Inter-Tel	Key	1
Montgomery	Norristown	Nortel	PBX	1
Montgomery	Norristown	Toshiba	Key	2
Montgomery	Pottstown	Bell Meridian	Key	1
Montgomery	Skippack	Inter-Tel	Key	1
Montgomery	Upper Merion	Executone	Key	1
Montgomery	White Marsh	Executone	Key	1
Montour	Danville	NEC	Key	1
Montour	Mahoning	Fujitsu	PBX	1
Northampton	Bethlehem	Bell Meridian	Key	1
Northampton	Upper Nazareth	Toshiba	Key	1
Northampton	Wilson	Inter-Tel	Key	1
Northumberland	Coal	Harris	PBX	1
Northumberland	Milton	Executone	Key	1
Northumberland	Northumberland	Executone	Key	1

County	Service Municipality	Manufacturer	Type	Nbr of Systems
Northumberland	Sunbury	Executone	Key	2
Northumberland	Sunbury	NEC	Key	1
Northumberland	Upper Augusta	Bell Meridian	Key	1
Northumberland	Upper Augusta	Executone	Key	1
Perry	Howe	Toshiba	Key	1
Perry	New Bloomfield	Inter-Tel	Key	1
Perry	Oliver	NEC	Key	1
Perry	Toboyne	NEC	Key	1
Perry	Tyrone	Fujitsu	PBX	1
Philadelphia	Philadelphia	Executone	Key	3
Philadelphia	Philadelphia	Inter-Tel	Key	4
Philadelphia	Philadelphia	NEC	Key	4
Philadelphia	Philadelphia	Samsung	Key	1
Philadelphia	Philadelphia	Toshiba	Key	9
Pike	Dingman	Inter-Tel	Key	1
Pike	Dingman	Toshiba	Key	1
Pike	Hawley	Inter-Tel	Key	1
Potter	Coudersport	Executone	Key	3
Potter	Oswayo	NEC	Key	1
Potter	Ulysses	Panasonic	Key	1
Schuylkill	Ashland	Executone	Key	1
Schuylkill	Barnesville	Executone	Key	1
Schuylkill	Frackville	NEC	PBX	1
Schuylkill	Hometown	NEC	Key	1
Schuylkill	Kutztown	NEC	Key	1
Schuylkill	Pottsville	NEC	Key	3
Schuylkill	Schuylkill Haven	Toshiba	Key	1
Schuylkill	Tamaqua	Executone	Key	1
Schuylkill	West Mahanoy	Harris	PBX	1
Snyder	Middleburg	NEC	Key	1
Snyder	Penn	Fujitsu	PBX	1
Snyder	Penn	Toshiba	Key	1
Snyder	Selinsgrove	Executone	Key	2
Snyder	Selinsgrove	Toshiba	Key	1
Somerset	Jefferson	Toshiba	Key	1
Somerset	Lincoln	Toshiba	Key	1
Somerset	Somerset		Key	1
Somerset	Somerset	Executone	Key	1
Somerset	Somerset	Fujitsu	PBX	1
Somerset	Somerset	Harris	PBX	1
Somerset	Somerset	Meridian	Key	1



County	Service Municipality	Manufacturer	Type	Nbr of Systems
Somerset	Somerset	NEC	Key	2
Sullivan	Dushore	Executone	Key	1
Sullivan	Laporte	Executone	Key	1
Susquehanna	Montrose	Executone	Key	1
Susquehanna	Montrose	NEC	Key	1
Susquehanna	New Mildord	NEC	Key	1
Susquehanna	New Milford	Toshiba	Key	1
Tioga	Mansfield	Toshiba	Key	1
Tioga	Wellsboro	NEC	Key	2
Tioga	Wellsboro	Toshiba	Key	1
Union	Lewisburg	Executone	Key	2
Union	Union	NEC	Key	1
Venango	Cornplanter	Fujitsu	Key	1
Venango	Cranberry	NEC	Key	1
Venango	Franklin	Executone	Key	1
Venango	Franklin	Toshiba	Key	2
Venango	Oil City	NEC	Key	2
Venango	Polk	NEC	PBX	1
Venango	Sandy Creek	Toshiba	Key	1
Venango	Sandycreek	NEC	Key	1
Warren	Conewango	NEC	Key	1
Warren	Conewango	Toshiba	Key	1
Warren	Warren	Fujitsu	PBX	1
Warren	Warren	Inter-Tel	Key	1
Warren	Warren	NEC	Key	1
Warren	Wayne	NEC	Key	1
Washington	South Franklin	Meridian	Key	1
Washington	Washington	NEC	Key	2
Washington	Washington	Northern Telcom	Key	1
Washington	Washington	Toshiba	Key	1
Wayne	Cherry Rich	Toshiba	Key	1
Wayne	Cherry Ridge	Toshiba	Key	1
Wayne	Mt Pleasant	Samsung	Key	1
Wayne	Texas	Inter-Tel	Key	2
Wayne	Waymart	Nortel	PBX	1
Westmoreland	Derry	Fujitsu	PBX	1
Westmoreland	Derry	NEC	Key	1
Westmoreland	Fairfield	Toshiba	Key	1
Westmoreland	Greensburg	Fujitsu	PBX	1
Westmoreland	Greensburg	NEC	Key	1
Westmoreland	Hempfield	Bell Meridian	Key	1

County	Service Municipality	Manufacturer	Type	Nbr of Systems
Westmoreland	Hempfield	Sieman	Key	1
Westmoreland	Ligonier	Bell Meridian	Key	1
Westmoreland	Monessen	NEC	Key	1
Westmoreland	Mount Pleasant	NEC	Key	1
Westmoreland	Penn	NEC	Key	1
Westmoreland	Pittsburgh	Toshiba	Key	2
Westmoreland	Unity	Toshiba	Key	1
Wyoming	Tunkhannock	Executone	Key	1
Wyoming	Tunkhannock	Inter-Tel	Key	1
Wyoming	Tunkhannock	NEC	Key	1
Wyoming	Tunkhannock	Toshiba	Key	1
York	Hanover	Bell Meridian	Key	1
York	Loganville	Northern Telcom	Key	1
York	Manchester	NEC	Key	1
York	Springettsbury	Bell Meridian	Key	1
York	Warrington	Toshiba	Key	1
York	York	Bell Meridian	Key	1
York	York	Executone	Key	1
York	York	NEC	Key	2
York	York	Nortel	PBX	1
York	York	Toshiba	Key	2

# REQUEST FOR PROPOSAL



## Commonwealth of Pennsylvania Office of Administration / Information Technology

### Exhibit G – Circuit Inventory

RFP ISSUE Date

12-Nov-08

PROPOSAL Due Date

20-Jan-09

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
4641 Pottsville Pke - Reading Field Office - Reading	Allentown	1024kbps	1024kbps	Harrisburg	Core Router 3	1
Stull Interpretive Center - Rte 832 Peninsula Dr - Presque Isle State Park - Erie	Erie	1024kbps	1024kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2600 Eastern Blvd - JEB Technology - York	Harrisburg	1024kbps	1024kbps	York	CP/XDGA/000726/HTJ/	1
7586 Seneca Ridge Rd - PAMS - York	York	1024kbps	1024kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Park Office - Rte 832 Peninsula Dr - Presque Isle State Park - Erie	Erie	1024kbps	128kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Marina Office - Rte 832 Peninsula Dr - Presque Isle State Park - Erie	Erie	1024kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - Rte 832 Peninsula Dr - Presque Isle State Park - Erie	Erie	1024kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1206 High St - Runkles Tag and Auto Service - Hanover	Harrisburg	1024kbps	512kbps	Harrisburg	1544kbps-F/R Prt Con	2
1206 High St - Runkles Tag and Auto Service - Hanover	Harrisburg	1024kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
222 N Pottstown Pke - West Whiteland Police Dept - Exton	Allentown	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3731 Lehigh St - Whitehall Twp Police Dept - Whitehall	Allentown	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
455 Hamilton St - Allentown	Allentown	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Northampton Cnty Welcome Ctr - 1400 Cedarville Rd - Easton	Allentown	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3608 W 26th St - Millcreek Twp Police Dept - Erie	Erie	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
430 13th St - Franklin City Police Dept - Franklin	Erie	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
435 N Centre St - Schuylkill Communications Center - Pottsville	Harrisburg	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
600 Clearwater Rd - Township of Derry Police Department - Hershey	Harrisburg	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Franklin County Jail - 1804 Opportunity Ave - Chambersburg	Harrisburg	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Municipal Building - 400 S 8th St - Lebanon	Harrisburg	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Riverfront Office Center - 1101 S Front St - Harrisburg	Harrisburg	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Rte 934 & Fisher Rd - Lt Governor's Residence - Annville	Harrisburg	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Union County Courthouse - 103 S 2nd St - Lewisburg	Harrisburg	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
10 E Church St - Bethlehem Police Dept - Bethlehem	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 E High St - Pottstown Police Dept - Pottstown	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 E McDade Blvd - Ridley Twp Police Dept - Folsom	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 Parklane Dr - Lower Providence Twp Police Dept - Eagleville	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1010 Darby Rd - Haverford Twp Police Dept - Havertown	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1076 Eagle Road - Upper Makefield Twp PD - Newtown	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1090 Troxel Rd - Towamencin Twp Police Dept - Kulpsville	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1100 Dupontail Rd - Berwyn	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1100 Edgewood Rd - Lower Makefield Twp Police Dpt - Yardley	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
111 Valley Park Rd - Schuylkill Twp Police Department - Phoenixville	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1166 Old York Rd - Abington	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1301 Filbert St - Philadelphia	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1401 Arch St - First Judicial District of PA - Philadelphia	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
160 E 7th St - Chester	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
175 W Valley Forge Rd - Upper Marion Township Police Dept - King Of Prussia	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
235 E Airy St - Norristown	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2400 Byberry Rd - Bensalem Twp. Police Dept - Bensalem	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
301 Iven Ave - Radnor Twp Police Dept - Wayne	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
301 N Jackson St - Media Borough Police Dept - Media	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
311 S 9th St - Upper Bucks Cnty Reg Booking Ctr - Perkasio	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5 Municipal Way - Middletown Twp Police Department - Langhorne	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
50 Powell Rd - Springfield Twp Police Dept - Springfield	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
60 Eagleville Rd - Montgomery Cty Correctional Facilit - Norristown	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
669 Washington St - Northampton County Government Ctr. - Easton	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
700 Belvoir Rd - Plymouth Twp Police Dept - Plymouth Meeting	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
821 Summit St - Darby Borough Police Dept - Darby	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
8400 Furey Rd - Upper Chichester Twp Police Dept - Boothwyn	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Nextel Bldg - 901 Jefferson Ave - Norristown	Philadelphia	128kbps	128kbps	Harrisburg	128kbps-F/R Prt Con	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1000 Airport Blvd - US Drug Enforcement Administration - Pittsburgh	Pittsburgh	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
110 E Lincoln Ave - Lawrence County 911 - New Castle	Pittsburgh	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
200 W New Castle St - Butler City Police Dept - Butler	Pittsburgh	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2525 Rochester Rd - Cranberry Township Police Dept - Cranberry Township	Pittsburgh	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
301 11th St - New Kensington Police Department - New Kensington	Pittsburgh	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Allegheny County Jail - 950 2nd Ave - Pittsburgh	Pittsburgh	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
200 Adams Ave - SCR019 - Scranton	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
301 E 2nd St - Bloomsburg Police Department - Bloomsburg	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
415 West Butler Dr - Butler Township Police Department - Drums	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
440 Market St - Sunbury Police Department - Sunbury	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
500 Wyoming Ave - Kingston Police Dept - Kingston	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
99 Water St - Luzerne County Correctional Fac - Wilkes Barre	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
County Administration Building - 506 Broad St - Milford	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Courthouse Annex - 118 Main St - Wellsboro	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Samters Building - 101 Penn Ave - Scranton	Scranton	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1106 16th St - Altoona Police Department - Altoona	State College	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
22 Cree Dr - Lock Haven	State College	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
322 Schoolhouse Rd - Richland Twp Police Dept - Johnstown	State College	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Clarion County Corrections - 309 Amsler Ave - Shippenville	State College	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Mifflin County Courthouse - 20 N Wayne St - Lewistown	State College	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1445 E Canal Rd - Dover	York	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
230 Greenamyer Ln - Adams Cnty Emergency Services - Gettysburg	York	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
45 N George St - York County Judicial Ctr - York	York	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Department of Emergency Services - 120 Davies Dr - County of York - York	York	128kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
106 Duncomb St - Oil City	Erie	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
210 Chestnut St - Meadville	Erie	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
1549 Bobali Rd - Harrisburg	Harrisburg	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
25 Westwood Ctr - Pottsville	Harrisburg	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
225 Lancaster Ave - DLC-16 Malvern - Malvern	Philadelphia	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
108 N Beeson Ave - Uniontown	Pittsburgh	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
146 Cascade Galleria Mall - New Castle	Pittsburgh	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
22 S 2nd Ave - Clarion	Pittsburgh	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
2600 E Carson St - PGHMCLA - Pittsburgh	Pittsburgh	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
56 Plaza Lane - Wellsboro	Scranton	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
69 Broadway St - Jim Thorpe	Scranton	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
1 Corporate Dr - Bedford	State College	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
20 N 6th St - Dubois	State College	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
301 Depot St - Saint Marys	State College	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
306 E Locust St - Clearfield	State College	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
615 Howard Ave - Altoona	State College	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
8 N Grove St - Lock Haven CareerLink - Job Center - Lock Haven	State College	1544kbps	1024kbps	Harrisburg	OC12/OC12 ATM UNI	1
Park Office - RR 2 Box 560 - Canoe Creek State Park - Hollidaysburg	State College	1544kbps	1024kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Labor and Industry Bldg - 651 Boas St - Harrisburg	Harrisburg	1544kbps	128kbps	Harrisburg	OC12/OC12 ATM UNI	1
Rte 315 - Commission Office - Wilkes Barre	?	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1002 W Hamilton St - District 5-0 - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1005 Crossroads Blvd - SCR District Office DEP - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
101 Larry Holmes Dr - Easton	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
101 S 7th St - Lehigh CAO - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1090 Commons Blvd - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
110 W Arch St - Fleetwood	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1111 Commons Blvd - CCMIS of Berks County - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
141-143 Linden St - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1520 Hanover Ave - CCMIS of Lehigh County - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1600 Hanover Ave - Allentown State Hospital - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1601 Union Blvd - Lehigh Valley Team PA CareerLink - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1710 Hoover Ave - DLC-25 Allentown - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1712 Lehigh St - District 5-3 - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
201 Larry Holmes Dr - Northampton CAO - Easton	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2040 S 12th St - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2200 W Broad St - CCMIS of Northampton County - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2473 Nazareth Rd - DLC-6 Easton 2 - Easton	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2808 Three Mile Run Rd - State Park Regional Office 4 - Perkasio	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
29 N Rte 100 - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2930 Airport Rd - Troop M - HQ - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2932 Airport Rd - Bethlehem Lab - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
3218 Rickert Rd - Troop M - Dublin - Perkasio	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
3300 Freemansburg Ave - District 5-5 - Easton	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
3730 Lehigh St - Whitehall	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
400 Daniel Boone Rd - Daniel Boone Homestead - Birdsboro	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
44 E Broad St - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
44 E Broad St - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
448 Snyder Rd - Southeast Region Office - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
45 N 4th St - Allentown OVR Office - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
4520 Bath Pke - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
4530 Bath Pke - DEP Dist @ Bethlehem - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
455 Hamilton St - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
500 E Lancaster Ave - DLC-32 Shillington - Shillington	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
501 Crescent Ave - RED127 - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
501 Washington St - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
51 Water St - District 5-1 - Temple	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
515 S West End Blvd - Quakertown	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
520 E 4th St - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
555 Raymond St - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5910 Hamilton Blvd - John Yurconic Agency - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
600 Kenhorst Blvd - Troop L - HQ - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
608-610 Hamilton Mall - Allentown CCC - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
622 Bangor Rd - Troop M - Belfast - Easton	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
633 Court St - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
7 E Lancaster Ave - Shillington	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
824 Hamilton St - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
8320 Schantz Rd - Troop M - Fogelsville - Breinigsville	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
90 Industrial Dr - Troop L - Hamburg - Hamburg	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Bethlehem Sands Casino - 511 East Third St - SPMGEO1 - Bethlehem	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Bldg 5 - 1600 Hanover Ave - Bethlehem TNT - Allentown	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Courthouse - Swede St - Montgomery County Sheriffs Dept - Norristown	Allentown	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Directlink Technologies Corp. - 2561 Bernville Rd - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Hamburg Center - 3560 Old Rte 22 - Hamburg	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Northampton Cnty Welcome Ctr - 1400 Cedarville Rd - Easton	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
PA State Police - 654 Bangor Rd - Troop M - Nazareth	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Reading State Office Building - 625 Cherry St - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	3
Reading State Office Building - 625 Cherry St - Reading	Allentown	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	4
Rte 422 & Sportsman's Rd - Wernersville State Hospital - Wernersville	Allentown	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
State St - PEMA - Hamburg Center - Hamburg	Allentown	1544kbps	1536kpbs	Harrisburg	Core Router 3	1
Tek Park Technology Campus - 9999 Hamilton Blvd - Breinigsville	Allentown	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
115 Poheganut Dr - TriVin Inc CSS - Groton, CT	Enterprise	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
200 Capital City Airport - Revenue Business Partner ISG - New Cumberland	Enterprise	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2525 SW First Ave - ADP / CVR - Portland, OR	Enterprise	1544kbps	1536kpbs	Harrisburg	BP Router 1	1

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100 State St - Erie	Erie	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
104 Parkview Dr - Kittanning	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
10585 Rte 6 N - District 1-22 - Albion	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1084 Water St - Crawford CAO - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
11088 Rte 6 E - Troop E - Corry - Union City	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
11176 Murray Rd - Troop E - Meadville - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1301 French St - Erie	Erie	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1316 Holland St - Erie CAO - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
13410 Dunham Rd - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
137 W 2nd St - Erie CCC - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
139 E Main St - Girard	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1460 Pittsburgh Rd - District 1-5 - Franklin	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
150 E Front St - Erie Maritime Museum - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1509 Pittsburgh Rd - Northwest Regional Office - Franklin	Erie	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1600 Peninsula Dr - Audits/Erie - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
16942 Patricia Dr - DLC-23 Meadville - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
18073 Erie St - District 1-11 - Centerville	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
18492 Smock Hwy - District 1-1 - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
195 Valley View Dr - NW Training Center - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2 Market St - Warren	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2 S State St - Warren	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2021 E 20th St - Erie	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
22001 Route 6 - Troop E - Warren - Warren	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
221 Center St - Oil City	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
221 E 18th St - Erie District Office - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
255 Elm St - District 1-0 - Oil City	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2579 E Pennsylvania Ave - District 1-6 - Warren	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2928 Peach St - Erie	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
300 Hospital Dr - Warren CAO - Warren	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
3178 Rte 219 - Troop C - Kane - Kane	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
321 N State St - DEP Northwest Dist Ofc - Warren	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
323 N State St - Forest District 14 Office - North Warren	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
33 Main Dr - Warren State Hospital - Warren	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
378 Chestnut St - CCMIS of Crawford County - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
40 Davis St - Bradford	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
407 Market St - Warren County Sheriff Office - Warren	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
4310 Iroquois Ave - Forensics - Erie - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
4320 Iroquois Ave - Troop E - HQ - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
448 W 11th St - Erie H&A - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
448 W 11th St - Erie H&A - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1



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4802 Pittsburgh Ave - Revenue/Lottery - Erie	Erie	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
530 13th St - Venango CAO - Franklin	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
556 W 4th St - Erie	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5950 Meadville Rd - Troop E - Girard - Girard	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
606 W 2nd St - Erie County Health - Erie	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
6724 US 322 - Troop E - Franklin - Franklin	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
68 Chestnut St - DLC-37 Bradford - Bradford	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
706 N Main St - NW Staff Development - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
723 Elm St - District 1-3 - Tionesta	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
747 Terrace St - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
8199 Perry Hwy - Presque Isle Downs - Erie	Erie	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	2
8199 Perry Hwy - Presque Isle Downs - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
8349 Perry Hwy - LCE - DO # 8 - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
86 Oil City Rd - Penn Wood Center - Franklin	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
9031 Peach St - District 1-2 - Waterford	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
9203 Rte 6 - District 1-21 - Union City	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
984 Hatch Run Rd - DLC-68 Warren - Warren	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Booker T Washington Ctr - 1720 Holland St - Erie	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Building 140 - Rte 2 - DLC-60 Seneca - Seneca	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Courthouse Annex - 1174 Elk St - Franklin	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Crawford County Courthouse - 903 Diamond Sq - Meadville	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Drake Well Museum - 202 Museum Ln - Titusville	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Eastway Plz - 4221 Buffalo Rd - DLC-2 Erie - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Erie County Courthouse - 140 W 6th St - Erie	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Erie County Welcome Ctr - 46 I-90 - District 1-0 - North East	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
PA Soldier's & Sailor's Home - 560 E 3d St - Erie	Erie	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Park Office - 2660 Williamsfield Rd - Pymatuning State Park - Jamestown	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - Rte 832 Peninsula Dr - Presque Isle State Park - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Polk Center - 1 Lakewood Cir North - Polk	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
RD 1 Box 43DD - Troop C - Tionesta - Tionesta	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Renaissance Bldg - 1001 State St - Erie UMR - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Rte 257 - Suite 6 Duawl Professional Plaza - Seneca	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Sumner Nichols Bldg - 155 W 8th St - CCMIS of Erie County - Erie	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Tionesta Townhouse - 171 Elm St - Forest CAO - Tionesta	Erie	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Tom Ridge Center - 301 Peninsula Dr - Presque Isle State Park - Erie	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Union City Hospital - 130 N Main St - Union City	Erie	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
White Memorial Bldg - Best Ave - DEP FO/MRM District Office 8 - Knox	Erie	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1 Alexandra Ct - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
10 N 2nd St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
10 Opportunity Dr - Loysville YDC - Loysville	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
100 Meadow Ln - Juniata CAO - Mifflintown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
10099 Lincoln Way E - Forest District 1 Office - Fayetteville	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
101 S 38th St - PSP - Central Supply - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1015 Rte 522 S - DLC-4 Selinsgrove - Selinsgrove	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1037 N 7th St - ABS Harrisburg CO - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
110 N 26th St - CCMIS of Dauphin County - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1130 Herr St - HBGDO - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
116 W Market St - Neighborhood Services Center - McConnellsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1185 Fairfield Rd - District 8-1 - Gettysburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
130 Vondersmith Ave - Bedford County 911 - Bedford	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1301 Fulling Mill Rd - Hewlett Packard - Middletown	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1301 Sycamore St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
13187 Ferguson Valley Rd - DLC-65 Lewistown - Yeagertown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
139 W Broad St - Tamaqua	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1403 Blakeslee Blvd Dr E - DLC-57 Lehighton - Lehighton	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1416 Trindle RD - CCMIS of Cumberland & Perry Cnty - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1445 Cumberland St - District 8-8 - Lebanon	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
145 Limekiln Rd - Photogrametry - New Cumberland	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
150 V-Twin Dr - GTY083 - Gettysburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
153 N Stratton St - Gettysburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
153 Red Hill Rd - Newport	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
153 S 2nd St - Sunbury	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1538 Commerce Ave - Troop H - Carlisle - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1610 Industrial Blvd - Union CAO - Lewisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1650 Walnut St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
17 N Main St - Shenandoah	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
17 Ram Dr - Hanover	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1700 Arsenal Blvd - District 7-0 - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
171 Arthur L Hershey Dr - Troop G - Bedford - Bedford	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
171 E Hershey Park Dr - BESO - Hershey	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
175 E Hershey Park Dr - State Police Academy - Hershey	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	4
182 Buchanan Trail - McConnellsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
182 Buchanan Trail - McConnellsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1850 Arsenal Blvd - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
190 Mill Rd - DLC-21 Chambersburg - Chambersburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
192 N Valley Rd - Forest Pest Mgmt - Breezewood - Harrisonville	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
200 AMP Dr - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2035 N Front St - Governor's Residence - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	Core Router 3	1
2103 Rexamont Rd - Cornwall Iron Furnaces - Cornwall	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2130 Herr St - District 7-1 - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
2140 Herr St Rear - District 8-5 - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
216 N 6th St - Sunbury	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2221 Paxton Church Rd - Liquor Control Board - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
225 S Franklin St - Adams CAO - Gettysburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
228 Walnut St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
22907 Great Cove Rd - District 9-4 - Fort Littleton	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
23 Meadowbrook Dr - Troop L - Schuylkill Haven - Schuylkill Haven	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
230 S Potomac St - Waynesboro	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
23170 Great Cove Rd - Troop G - McConnellsburg - McConnellsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2330 Vartan Way - Hearings & Appeals Harrisburg - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2335 West End Ave - CCMIS of Schuylkill County - Pottsville	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
24 Northeast Dr - Hershey	Harrisburg	1544kbps	1536kpbs	Harrisburg	Core Router 1	1
24 Northeast Dr - Hershey	Harrisburg	1544kbps	1536kpbs	Harrisburg	Core Router 2	1
24 Northeast Dr - Hershey	Harrisburg	1544kbps	1536kpbs	Harrisburg	Core Router 3	1
243 Schneider Dr - Lebanon	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2432 N 7th St - Dauphin CAO - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2500 Elmerton Ave - Capital Blue Cross - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2510 W Market St - Pottsville	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
270 Airport Dr - New Cumberland	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
3 Crossgate Dr - Mechanicsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
300 Block of S 10th St - District 8-21 - Lemoyne	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
300 Corporate Center Dr - Camp Hill	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
301 State Rd - Troop H Lykens - Elizabethtown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
3033 Old Harrisburg Pke - Troop H - Gettysburg - Gettysburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
33 Westminster Dr - Cumberland CAO - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
3461 Market St - Camp Hill	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
349 Buck Rd - Quarryville	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
355 Dewart St - District 3-4 - Sunbury	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
3583 Scotland Rd - Scotland School for Vets Children - Scotland	Harrisburg	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
3605 Vartan Way - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
3655 Vartan Way - LCE - HQ - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
4000 Crums Mill Rd - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
401 E Louther St - DOH WIC - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
415 Market St - DEP @ Train Station - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
421 W Main St - District 8-9 - New Bloomfield	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
435 N Centre St - Schuylkill Communications Center - Pottsville	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
440 Buchanan Trail - Forest District 2 Office - McConnellsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4686 Rte 209 - DLC-100 Elizabethtown - Elizabethtown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
472 Priestley Ave - Joseph Priestley House - Northumberland	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
50 Utley Dr - Camp Hill	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
500 Kelker St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5035 Ritter Rd - Mechanicsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5035 Ritter Rd - Mechanicsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 2	1
52 Red Hill Ct - Troop H - Newport - Newport	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
533 S Main St - Franklin County CCIS - Chambersburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
535 Chestnut St - CATS / Sunbury - Sunbury	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
539 Fulton Dr - Fulton CAO - McConnellsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
539 Fulton Dr - Fulton CAO - McConnellsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
540 W North St - District 8-2 - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
5521 Carlisle Pike - Diverse Tech Corp - Mechanicsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5730 Interchange Rd - Troop N - Lehighton - Lehighton	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
59 N 5th St - DLC-55 Gettysburg - Gettysburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
612 Fairground Rd - District 3-8 - Lewisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
614 N Front St - B.D.L.E. - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
615 Cumberland St - Lebanon	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
619 N Franklin St - District 8-3 - Chambersburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
620 Norland Ave - Franklin CAO - Chambersburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
625 S 8th St - Lebanon CAO - Lebanon	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
6345 Flank Dr - Viisage Hub Site - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
6345 Flank Dr - Viisage Hub Site - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
6400 Flank Dr - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
650 Lafayette St - Lancaster	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
650 Rte 15 S - Lewisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
650 Wilson Ln - Mechanicsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
679 Franklin Farms Ln - Troop H - Chambersburg - Chambersburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
711 Gibson Blvd - Administrative Services - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
713 Bridge St - Selinsgrove	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
713 Bridge St - Selinsgrove	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
717 Race St - Shamokin	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
7820 Allentown Blvd - TSD/BIPS - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	4
8000 Bretz Dr - Troop H - HQ - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
8002 Bretz Dr - MPOETC - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
8004 Bretz Dr - Highmark Data Center - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
900 E Cumberland St - DLC-48 Lebanon - Lebanon	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
932 S 13th St - PAMS Headquarters - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
990 Briarsdale Rd - LCB Real Estate Maintenance - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Adams County Courthouse - 111 Baltimore St - Gettysburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Building II - 3055 Lebanon Pke - ALS - Nashville, TN	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Capital Associates Building - 901 N 7th St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	Core Router 3	1
Capital City Airport - Flight Serv - 611 Ross Ave - District 7-47 - New Cumberland	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Cold Storage Rd - Perry CAO - New Bloomfield	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Commerce Towers - 300 N 2nd St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
County Office Bldg - 25 W Main St - New Bloomfield	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Courthouse - 68 N Main St - Juniata County Communications - Mifflintown	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Cumberland County Courthouse - 1 Courthouse Sq - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Dauphin County Administration Bldg - 2 S 2nd St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Eastgate Bldg - 1010 N 7th St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
E-town Jay Group - 1499 Zeager Rd - The Jay Group - Elizabethtown	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Farm Show Building - 1030 McClay St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Forum Building - 607 South Dr - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Forum Place - 555 Walnut St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Franklin Cnty Welcome Ctr - 14885 Molly Pitcher Hwy - Greencastle	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Franklin County Courthouse - 157 Lincoln Way E - Chambersburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Fulton Bank Building - 200 N 3rd St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	Core Router 3	2
Fulton Cnty Welcome Ctr - 1001 Quarryhill Rd - Warfordsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Harrisburg II - 333 Market St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Labor and Industry Bldg - 651 Boas St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
M & M Building - 900 N 6th St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Municipal Building - 400 S 8th St - Lebanon	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
North Office Building - 501 North St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Northwest Office Building - 910 Capital St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Olcam Building - 1171 S Cameron St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
P-9-61 FTIG - Stahr Ave - Annville	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
PA Hwy 913 - Broad Top	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Park Office - 101 Pine Grove Rd - Caledonia State Park - Fayetteville	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Penn Center - 2601 N 3rd St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Penn National Racino - 720 Bow Creek Rd - Grantville	Harrisburg	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Penn National Racino - 720 Bow Creek Rd - Grantville	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	1544kbps-F/R Prt Con	2
RD 1 Box 131 - Troop F - Selingsgrove - Selingsgrove	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
RD 1 PO Box 32 - Commission Office - Grantville	Harrisburg	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
RD 2 Box 83 - Troop F - Stonington - Sunbury	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
RD 2 PO Box 4070 - Troop L - Jonestown - Jonestown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Riverfront Office Center - 1101 S Front St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
RR 1 Box 486 - Forest District 3 Office - Blain	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
RR 5 Box 34 - Troop G - Lewistown - Mifflintown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Rte 16 RD 2 - Fulton CAO - McConnellsburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Rte 30 153 Bedford Plaza Rd - DLC-62 Bedford - Bedford	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Rte 61 & 901 - DLC-107 Shamokin - Shamokin	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Satellite Office - 217 State Dr - District 8-51 - Elizabethtown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Schwenks Rd - DEP @ Rausch Creek Treatment Plant - Valley View	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
South Mountain Restoration Center - 10058 South Mountain Rd - South Mountain	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
SR 3002 PO Box 207 - District 2-9 - Mifflintown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
State Records Center - 1825 Stanley Dr - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Stateside Insurance Building - 2150 Herr St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
Stateside Insurance Building - 2150 Herr St - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Stockpile 2 - 40 Army Heritage Dr - District 8-22 - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Stonehenge Square Shopping Ctr - 950 Walnut Bottom Rd - DLC-47 Carlisle - Carlisle	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Strawberry Square Revenue Tower - 393 Walnut St - Strawberry Square - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Strawberry Square Revenue Tower - 393 Walnut St - Strawberry Square - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Turnpike Bldg - 700 S Eisenhower Blvd - Middletown	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Turnpike Bldg - 700 S Eisenhower Blvd - Middletown	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Union County Courthouse - 103 S 2nd St - Lewisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Vartan Bldg - 2300 Vartan Way - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Willow Oak - 1006 Hemlock Dr - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
Willow Oak - 1006 Hemlock Dr - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Willow Oak - 1006 Hemlock Dr - Harrisburg	Harrisburg	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
150 North Queen St - Lancaster County JNET/CCN - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1661 Old Philadelphia Pke - LAN118 - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2099 Lincoln Hwy E - Troop J - HQ - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
21 Springhouse Rd - Troop J - Ephrata - Ephrata	Lancaster	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2105 Lincoln Hwy E - District 8-7 - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
24 Orange St - Ephrata	Lancaster	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
26-28 W King St - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
313 W Liberty Ave - LAN122 - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
401 Locust St - Columbia	Lancaster	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
601 S Queen St - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
632 W Main St - Ephrata Cloister Museum - Ephrata	Lancaster	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
7 S Main St - Manheim	Lancaster	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
832 Manor St - Lancaster CAO - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
900 E King St - Lancaster County Information Tech - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
PA Railroad Museum - 300 Gap Rd - Strasburg	Lancaster	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Regency Square Shopping Center - 131 Rohrerstown Rd - DLC-34 Lancaster - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Vistor Center - 2451 Kissel Hill Rd - Landis Valley Museum - Lancaster	Lancaster	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1 S State Rd - Upper Darby	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
10 S 11th St - SCSC Eastern Regional Office - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
100 James Buchanan Dr - Chester County Assistance Office - Thorndale	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
1001 E Lincoln Hwy - Coatesville	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1001 Sterigere St - Norristown State Hospital - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1001 Sterigere St - Norristown State Hospital - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1015 Bridge Rd - Creamery	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1062 Lancaster Ave - Rosemont	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
11 Maple St - County Office Bldg - Montrose	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1108 Market St - DLC-12 Philadelphia - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1200 New Rodgers Rd - Bucks CAO - Bristol	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1214 New Rodgers Rd - Bucks CAO/Bristol District - Bristol	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1221-1223 Bainbridge St - Philadelphia CCC 5 - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
123 Boroline Rd - Southeast Staff Development - Bridgeport	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1234 Market St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
12401 Academy Rd - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1260 E Woodland Ave - Springfield	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1260 New Rodgers Rd - Bristol	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1282 Almshouse Rd - Doylestown	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
13 E Mt Pleasant St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1318 W Clearfield St - Clearfield - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1330 A Easton Rd - Roslyn	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1334 Bainbridge St - Philadelphia CAO/Federal District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1342 W Baltimore Pke - Troop K - Media - Media	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1348 W Sedgely Ave - Philadelphia CAO/Tioga District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1350 W Sedgely Ave - Philadelphia CAO/Ridge District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1355 Cheltenham Ave - Philadelphia Regional CCC - Elkins Park	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
140 W Germantown Pke - Plymouth Meeting	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1465 Old Baltimore Pke - Toughkenamon	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1500 Garret Rd - Upper Darby	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1500 S Columbus Blvd - CCMIS of Philadelphia Cnty/S & CC - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
151 W 5th St - Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
151 W Marshall St - 3 Stoney Creek Office Center - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
152 W Main St - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1530 S Columbus Blvd - DLC-108 Philadelphia - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1536 S Broad St - DOH WIC - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
161 N Main St - DLC-51 Dublin - Dublin	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1628 N 15th St - Philadelphia CCC 4 - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
17 N Church St - Chester County District Attorney - West Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1741 S 54th St - Philadelphia DAP - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1801 Vine St - Philadelphia State Court Unit - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1900 N 20th St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1901 Ruffner St - District 6-5 - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
1926 Grant Ave - CCIS of Philadelphia County NE - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1931 New Hope St - Montgomery CAO/Norristown District - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1937 New Hope St - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1965 Calamia Dr - Norristown/Philadelphia UMR Team - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2 Moxley Ln - Troop J - Avondale - Avondale	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
200 S Broad St - The Bellvue - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
2005 Swede Rd - District 6-4 - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2022 E County Line Rd - DLC-35 Huntingdon Valley - Huntingdon Valley	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2047B Bridge Rd - SE Training Center - Schwenksville	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2047C Bridge Rd - Troop K - Skippack - Schwenksville	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2101 Swede Rd - DLC-22 Norristown - Norristown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
217-33 W Lehigh Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
219 E High St - Philadelphia CCC 3 - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
219 E Lehigh Ave - Philadelphia CAO/North District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
220 E Rosedale Ave - Equine Toxology Lab - West Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
220 W Cheltenham Ave - Phila Northwest District Office - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2201 Belmont Ave - Troop K - HQ - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
225 Lancaster Ave - DLC-16 Malvern - Malvern	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
229 N Broad St - District 6-1 - Doylestown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2320 Island Ave - DLC-5 Philadelphia - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
235 W Cheltenham Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
24 Robinson St - Montgomery CAO - Pottstown District - Pottstown	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2401 E Tioga St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
250 E Harmony St - Coatesville	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
251 Flint Hill Rd - Troop T - King Of Prussia - King Of Prussia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2546 Knights Rd - Bensalem	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2600 W 9th St - Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
262 King St - Pottstown	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2701 N Broad St - Kent and Lehigh Districts - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	4
2901 Grant Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
301 E Cheltenham Ave - Philadelphia/Hill & Ogontz District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	4
310 N Middletown Rd - Media	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
3141 Germantown Ave - DOH WIC - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
3210 Red Lion Rd - CareerLink - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
3255 Richlieu Rd - Philadelphia Park Racetrack - Bensalem	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
3501 Neshaminy Blvd - Troop M - Trevoise Station - Bensalem	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
3901 Market St - CCMS of Philadelphia Cnty / W & SW - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
407 N 8th St - Philadelphia CCC 2 - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4109 Frankford Ave - Philadelphia CAO/Boulevard District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
4111 Frankford Ave - Philadelphia CAO/Unity District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2



Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
4148 Lancaster Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
4201 Neshaminy Blvd - DLC-15 Bensalem - Bensalem	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
426 S Old Middletown Rd - District 6-3 - Bortondale	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
440 S Old Middletown Rd - DLC-7 Bortondale - Bortondale	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
4600 Edgemont Ave - Audits/Brookhaven - Brookhaven	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4806 Frankford Ave - DOH WIC - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5070 Parkside Ave - Philadelphia CAO/West District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
55 E Court St - Bucks County Emergency Comm - Doylestown	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
553 Bethlehem Pke - Hope Lodge Museum - Fort Washington	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
5548-5554 Chestnut St - CCIS of W/SW Philadelphia - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5740 Market St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	4
5751 N Broad St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5828 Market St - West Philadelphia Sub Office - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
5830 Henry Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5853 Germantown Ave - Philadelphia CAO/Alden District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
601 Westtown Rd - West Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
605 Louis Dr - Warminster	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
607 N Broad St - Lansdale	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
6350 Greene St - CCIS of Philadelphia Cnty Northwest - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
6400 Frankford Ave - DLC-20 Philadelphia - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
642 N Broad St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
669 Washington St - Northampton County Government Ctr. - Easton	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
6901 Woodland Ave - LCE - DO # 1 - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
70 W Oakland Ave - CCMIS of Bucks County - Doylestown	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
700 Packer Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
7000 Geerdes Blvd - District 6-0 - King of Prussia	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
701 Crosby St - Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
701 Crosby St - Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
711 Ryan Blvd - District 6-2 - Coatesville	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
7121 Ogontz Ave - DLC-70 West Oak Lane - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
7321 New Falls Rd - Levittown	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
801 Arch St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
8201 Enterprise Ave - LCB Philadelphia Distribution Cente - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
8305 Ridge Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
845 Main St - Delaware CAO/Darby District - Darby	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
8570 Bustleton Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
859 County Line Rd - Graeme Park - Horsham	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
900 N Marshall St - Philadelphia CAO/Center District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
919B Levick St - DLC-19 Philadelphia - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
930 Washington Ave - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1

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961 N Marshall St - Philadelphia CAO/Girard District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
990 Buttonwood St - Philadelphia CAO/Snyder District - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
997 Lieds Rd - Troop J - Embreeville - Coatesville	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Alms House Rd - Doylestown	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Bldg II - 3331 Street Rd - Bensalem	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Bucks Cnty Welcome Ctr Neshaminy - 3520 PA Turnpike WB - District 06-0 - Bensalem	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
City Hall - 1400 John F Kennedy Blvd - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Conrad Weiser Homestead - 28 Weiser Ln - Womelsdorf	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
County Office Bldg - 1 Courthouse Sq - Tunkhannock	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Crozier House - 400 Pennsbury Memorial Ln - Pennsbury Manor - Morrisville	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Curtis Center - 170 S Independence Mall West - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Delaware Cnty Welcome Ctr - 1 N I-95 - Marcus Hook	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Fronefield Building - 201 W Front St - Media	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Harrahs Chester Casino - 777 Harrahs Blvd - Chester Downs Racetrack - Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	2
Harrahs Chester Casino - 777 Harrahs Blvd - Chester Downs Racetrack - Chester	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Liquor Control Enforcement - 7448 Industrial Parkway - LCE #9 - Macungie	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
New Bolton Center - 382 W St - Kennett Square	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Park Office - 843 Park Rd - French Creek State Park / FD 17 - Elverson	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Philadelphia Park Casino - 3001 Street Rd - Philadelphia Park Racetrack - Bensalem	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Philadelphia Park Casino - 3001 Street Rd - Philadelphia Park Racetrack - Bensalem	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	1544kbps	1536kpbs	State College	OC3 w/OC3 ATM UNI	1
Riverview Place - 520 N Delaware St - Philadelphia	Philadelphia	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Rte 1 S of 202 - Brandywine Battlefield Park - Chadds Ford	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Southeastern Veterans Center - 1 Veterans' Dr - Spring City	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Spring Mill Complex Quaker Offices - 1001 E Hector St - PGCB East - Conshohocken	Philadelphia	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Temporary Trailer - 1112 River Rd - Washington Crossing Historic Park - Washington Cr	Philadelphia	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1 Fort Pitt Tunnel - District 11-3 - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1 Hospital Dr - Aliquippa	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
100 Greene Plz - Greene CAO - Waynesburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
100 N Westmoreland Ave - Troop A - HQ - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
100 New Salem Rd - DEP BDMS & Dist Ofcs @ Uniontown - Uniontown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1000 National Pke - Brownsville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1001 E Washington St - CCMIS of Lawrence County - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
101 S Mercer St - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	3
1017 Lovedale Hollow Rd - District 11-15 - Elizabeth	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
102 W Church Ave - Masontown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1020 8th Ave - CCIS of Beaver County - Beaver Falls	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1025 Washington Pke - DLC-13 Bridgeville and LCB # 0298 - Bridgeville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1

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1064B E Main St - Clarion	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1070 Eberly Way - Troop B - Uniontown - Lemont Furnace	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
108 Cascade Galleria - 100 S Jefferson St - Lawrence CAO - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
108 Woody Dr - Butler CAO - Butler	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1099 Oak St - DOH Business Partner - Indiana	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
11 Parkway Center - 875 Greentree Rd - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1100 Ligonier St - Latrobe	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1100 Washington Ave - Carnegie	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1121 W North Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1162 Keleket Dr - DLC-26 Pittsburgh - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
120 Hollywood Dr - CCIS of Butler County - Butler	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1203 Western Ave - Pittsburgh Bureau of Police - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
121 N Mill St - DEP NW Dist Ofc @ New Castle - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1280 N Water St - Armstrong CAO - Kittanning	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
129 Jefferson Rd - District 12-2 - Waynesburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1317 7th Ave - Beaver Falls	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
135 Waylan Smith Dr - Fayette County CareerLink - Uniontown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1353 Washington Pke - District 11-12 - Bridgeville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
137 N Beeson Ave - CCMIS of Fayette County - Uniontown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
140 N Beeson Ave - UNT116 - Uniontown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
140 S Jefferson St - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1400 Brighton Rd - Troop D - Beaver - Beaver	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1401 Church St - Old Economy Village - Ambridge	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1424 Western Avenue - Revenue-Lottery Area 5 Office-Pitts - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
144 N Main St - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
149 Stewart Ave - DLC-41 East Rochester - East Rochester	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
15 N Central Ave - DOH WIC - Canonsburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
15 W 3rd St - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
150 W Beau St - Washington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1505 Morris St - DOH-WIC - Waynesburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
151 Pavilion Ln - YNG204 - Youngwood	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
155 Stewart Ave - District 11-2 - Rochester	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
158 Point Plaza Mall - Butler	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
158 S 2nd Ave - Forest District 8 Office - Clarion	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1600 Greensburg Rd - DLC-9 New Kensington - New Kensington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1601 Liberty Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1601 Mayview Rd - Mayview State Hospital - Bridgeville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1630 Arlington Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
164 Willow Rd - DLC-69 Waynesburg - Waynesburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
167 N Main St - Washington CAO - Washington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
170 Duncan Ave - DLC-42 Allison Park - Allison Park	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
171 Virginia Ave - Beaver CAO - Rochester	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1745 Frew Mill Rd - New Castle YDC - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1770 Gill Hill Rd - Jefferson Hills Turnpike Station - Finleyville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1800 Wilimington Rd - District 11-4 - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
184 Nolte Dr - Troop D - Kittanning - Kittanning	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
195 Park Rd - Region 2 Park Office - Prospect	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2 Parkway Center - 875 Greentree Rd - LCB Administrative Law Judge - Pitt - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
200 Barracks Rd - Troop D - HQ - Butler	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
200 S Center St - Cambria County Courthouse - Ebensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
201 E Fairview Ave - Connellsville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
201 W Wheeling St - WSH011 - Washington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2040 Ardmore Blvd - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
209 Commerce Rd - Troop C - Clarion - Clarion	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2100 Wharton St - Allegheny CAO/Southside District - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2103 9th Ave - Team PA CareerLink - Beaver Falls	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
215 N Maple St - District 1-4 - Mercer	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
217 W State St - SHR140 - Sharon	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
220 6th St - Allegheny CAO/Southeast District - McKeesport	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2236 Highland Rd - Mercer CAO - Hermitage	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2315 E Carson St - Lottery / Pittsburgh - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
233 W Otterman St - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
239 4th Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
2418 Freeport Rd - Natrona Heights	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
243A W Main St - Monongahela	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
25 Technology Dr - DEP California District Office - Coal Center	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
250 Oak Spring Rd - DLC-109 Washington - Washington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
255 Elm Dr - Troop B - Waynesburg - Waynesburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2550 Oakland Ave - District 10-0 & 10-4 - Indiana	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2750 W Pike Rd - Indiana CAO - Indiana	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
276 Stormer Rd - Indiana	Pittsburgh	1544kbps	1536kpbs	Harrisburg	Core Router 3	1
2900 Seminary Dr - SW Training Center - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2P S Water St - DLC-63 West Kittanning - Kittanning	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
3 Kensington Sq - KEN054 - New Kensington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
300 Indian Springs Rd - IND057 - Indiana	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
300 W State St - Sharon CCC - Sharon	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
301 39th St - Allegheny County Health - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
301 E Donner Ave - Monessen	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
305 Wood St - CCMIS of Allegheny County/City - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
3070 Wm Pitt Way - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
310 Market St - Kittanning	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
313 Mt Nebo Rd - LCE DO 4 - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
323 Sunset Dr - WIC 36-876 - Butler	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
335 5th Ave - McKeesport	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
339 5th Ave - McKeesport	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
339 W Main St - Southwest Region Office - Ligonier	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
351 New Castle Rd - District 10-2 - Butler	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
38 Academy Ln - District 7-29 - Cheswick	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
3936 Butler St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
4 W High St - WYN196 - Waynesburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
407 7th St - New Kensington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
41 W Church St - Fayette CAO - Uniontown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
414 Grant St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
414 Grant St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4221 Rte 286 - Troop A - Indiana - Indiana	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
4451 Rte 66 - Troop A - Kiski Valley - Apollo	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
449 McCormick Rd - Troop B - Findlay - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
4P Butler St - District 10-1 - Kittanning	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
519 Penn Ave - Turtle Creek	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
519B Greenville Rd - DLC-53 Mercer - Mercer	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
535 S Aiken Ave - Pittsburgh CCC 3 - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
559 Miller Ave - Clairton	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
560 Circle Dr - Troop B - Belle Vernon - Belle Vernon	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
587 Sells Ln - Westmoreland CAO/Headquarters - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
5900 Baum Blvd - East Central AAA - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5947 Penn Ave - Allegheny CAO/Greater Pgh East - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
595 Galiffa Dr - Washington CAO/Valley District - Donora	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
595 Sells Ln - Westmoreland CAO/E Greensburg Dist - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
599 N Church St - Mount Pleasant	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
6 McIntyre Rd - Agriculture Region 4 Office - Gibsonia	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
600 Braddock Ave - CCIS of Allegheny Cty South - Turtle Creek	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
601 Indiana Ave - Farrell	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
624 Water St - CCMIS of Armstrong County - Manorville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
6260 Broad St - East End Sub Office - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
681 Andersen Dr - SERS Pittsburgh - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
710 Thompson Ave - McKees Rocks	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
77 Glade Dr - Kittanning	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
770 E Pittsburgh St - DLC-3 Greensburg - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
800 Waterfront Dr - Western PA Conservancy - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
807 Wallace St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
810 E Pittsburgh St - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
810 Parish St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
810 Parish St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 2	1
825 Philadelphia St - Indiana County Sheriffs Office - Indiana	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
826 Franklin Rd - Troop D - Mercer - Mercer	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
83 Murtland Ave - Troop B - HQ - Washington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
830 Pittsburgh St - Springdale	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
8362 Sharon-Mercer Rd - Mercer District Office - Mercer	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
855 N Gallatin Ave Ext - DLC-40 Uniontown - Uniontown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
89 Murtland Ave - District 12-4 - Washington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
90 W Chestnut St - WSH147 - Washington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
900 Sarah St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
909 Industrial Blvd - Westmoreland CAO/New Kensington - New Kensington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
914 Penn Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
950 Rostraver Rd - DLC-64 Belle Vernon - Belle Vernon	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
960 Penn Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
AHN 2 Fox Chapel Rd - District 11-1 - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
AHN 702 Matt Shields Rd - District 12-5 - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Allegheny Center Mall - 2 Allegheny Cntr - CCIS of Allegheny Cnty Northeast - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Armburst Professional Cntr Bldg C - RD 1 Rte 819 N - DEP District Ofc @ Greensburg - G	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	4
ATR 208 - 201 Haymaker Rd - ITS District 11-0 - Monroeville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
ATR 375 - 325 McClaren Rd Exit - ITS District 11-0 - Imperial	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Beaver County Welcome Ctr at Zelenople - 217 Rte 76 - District 11-0 - New Sewickley	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Bldg 1 - 4055 Monroeville Blvd - Monroeville	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Bldg A6 - 2060 William Pitt Way - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Building 5 - 99 N Westmoreland - Crime Lab - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Butler County Government Ctr - 124 W Diamond St - Butler	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Clarion Mall - 22361 Rte 68 Suite 50 - DLC-67 Clarion - Clarion	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Contact Station - River Rd - Cook Forest State Park - Cooksburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
County Courthouse - 100 W Beau St - Washington	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	2
County Office Bldg - 22 E Main St - Uniontown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
County Office Bldg - 430 Court St - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
County Office Bldg - 500 E Market St - Kittanning	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
County Office Bldg - 93 E High St - Waynesburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Courthouse - 2 N Main St - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Courthouse - 421 Main St - Clarion County Radio Network - Clarion	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Eastgate 8 - Monessen	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Fort Pitt Garage - 4 Parkway West - Out Parkway - District 11-31 - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Fort Pitt Museum - 101 Commonwealth Pl - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Gateway Center - 603 Stanwix St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1

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Gateway Center - 603 Stanwix St - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Greene Cnty Welcome Ctr - 406 E High St - Waynesburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Indiana Mall - 2334 Oakland Ave - DLC-58 Indiana - Indiana	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Jamestown Contact Station - 716 Williamsfield Rd - Pymatuning State Park - Jamestown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Kossmann Building - 400 Stanwix St - Allegheny CAO/Three Rivers/IRED - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	4
Lakeview Industrial Park - 19 McQuiston Dr - Jackson Center	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Lakeview Industrial Park - 25 McQuiston Dr - State Health Center - Jackson Center	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Maint Shed Gotech - 6201 Grand Ave - District 11 - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Manderino Library - 250 University Ave - California University - California	Pittsburgh	1544kbps	1536kpbs	Harrisburg	1544kbps-F/R Prt Con	1
Meadows Race Track - 200 Racetrack Rd - Commission Office - Meadowlands	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	2
Meadows Race Track - 200 Racetrack Rd - Commission Office - Meadowlands	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Mercer Cnty Welcome Ctr - 1 I-80 - Shenango	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Mercer County Courthouse - 110 N Diamond St - Mercer	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Municipal Building - 715 15th St - Beaver Falls	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Paperkraft Bldg - Papercraft Blvd & 4th St - LCB Distribution Center - Region 3 - Blawnox	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - River Rd - Cook Forest State Park - Cooksburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Pine Creek Shed - 9735 Perry Hwy - District 11-13 - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	2
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	3
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	4
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	State College	OC3 w/OC3 ATM UNI	1
Professional Bldg - 766 E Pittsburgh St - CCMIS of Westmoreland County - Greensburg	Pittsburgh	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Pullman Commerce Center - Hollywood Dr - BUT062 - Butler	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
RD 2 Box 290 - DLC-39 New Castle - New castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
RD 5 Box 5265 - Troop D - New Castle - New Castle	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Rte 30 E - Forest District 4 Office - Laughlintown	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Rte 993 Bushy Run Rd - Bushy Run Battlefield - Jeannette	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Satellite Office - 3810 Saxonburg Blvd - District 11-17 Stockpile 20 - Indianola	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Sign Shop - 205 W Beaver St - District 1-4 - Mercer	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Southwestern Veterans Center - 7060 Highland Dr - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Torrance Blvd - Torrance State Hospital - Torrance	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
UPARC Building D4 - 530 William Pitt Way - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Warner Center - 332 5th Ave - Pittsburgh Earn Center - Pittsburgh	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Washington Cnty Welcome Ctr - 1000 I-70 E - Donegal	Pittsburgh	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1 Franklin Ave - District 4-7 - Tunkhannock	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1 Kane Ln - LCB Scranton Distribution Center - Taylor	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1 Nessmuk Ln - Forest District 16 Office - Wellsboro	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1 Progress Plz - Bradford CAO - Towanda	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
100 E Union St - CATS / MFT / Wilkes-Barre - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
100 W Broad St - SERS Hazleton - Hazleton	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1

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1001B Mulberry St - DLC-56 Berwick - Berwick	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
101 Bennett Ave - District 4-4 - Milford	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
101 Lehigh Dr - Carbon CAO - Lehighton	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
101-105 N Main St - WBR117 - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	3
1052 S Church St - DLC-50 Hazleton - Hazleton	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
107 8th St - Wayne CAO - Honesdale	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
108 Woodland Rd - Mt Airy Casino - Mt Pocono	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1085 Hanover St - DLC-17 Wilkes-Barre - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1095 Hanover St - LCE - DO # 2 - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
11 Park Ave - Troop N - Fern Ridge - Blakeslee	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
110 St Mary's Rd - DEP AMR Warehouse - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1115 Old Berwick Rd - Bloomsburg	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
112 Claude A Lord Blvd - Pottsville	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
115 Rte 92 S - Tunkhannock	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
115 S Center St - CATS/Pottsville - Pottsville	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
11809 Rte 6 - Tioga CAO - Wellsboro	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1200 Mt Pocono Plz - Mount Pocono	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1213 Rte 29 - DLC-105 Tunkhanock - Tunkhannock	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1280 Rte 315 Hwy - Pocono Downs Racetrack - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1280 Rte 315 Hwy - Pocono Downs Racetrack - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1336 Providence Rd - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
135 Franklin Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1451 Hillside Dr - Clarks Summit State Hospital - Clarks Summit	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
15 Public Sq - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
15187 Renovo Rd - Forest District 10 Office - Renovo	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
162 S Market St - Nanticoke	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1745 Valley Rd - Troop F - Mansfield - Mansfield	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
175 E Brown St - East Stroudsburg	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1800 N Washington Ave - Scranton School for the Deaf - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	Core Router 3	1
1831 Pittston Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1989 Wyoming Ave - NE Training Center - Forty Fort	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2 E Arch St - Shamokin	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2 Eckley Main Street - Eckley Miners Village - Weatherly	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
200 Adams Ave - SCR019 - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
201 W Harford St - DLC-106 Milford - Milford	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
203 E Arch St - Pottsville	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
205 S Washington St - Luzerne CAO - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
218 Main St - TOW033 - Towanda	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
222 Carey Ave - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
230 W Tioga St - Tunkhannock	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1



Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
240 Adams Ave - Scranton CCC - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
250 Dessen Dr - Troop N - HQ - Hazleton	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
2640 Woodglen Rd - Schuylkill CAO - Pottsville	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
27 E 7th St - Columbia CAO - Bloomsburg	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
274 Arbutus Park Rd - Forest District 20 Office - Bloomsburg	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3 Mi East of Rt 6 - District 4-6 - Honesdale	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
309 N 5th St - DEP NCR District Office - Sunbury	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
315 Colfax Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
321 Grandview Ave - WIC Clinic - Honesdale	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
327 Church St - Montour CAO - Danville	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
33 S Wilkes Barre Blvd - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
33 Spruce St - Susquehanna CAO - Montrose	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
340 York Ave - District 3-9 - Towanda	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
345 Wyoming Ave - CCIS of Lackawanna County - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
3450 Bear Creek Blvd - District 4-3 - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
351 Tenny St - Bloomsburg	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
39 Public Square - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
4 Eleanor Dr - Troop L - Frackville - Frackville	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
40 E Main St - Nanticoke	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
400 Spruce St - SCR144 - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
400 Turnpike St - Susquehanna	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
4218 Manor Dr - DLC-36 Snyder'sville - Stroudsburg	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
44 N Scott St - Carbondale WIC Nutrition Center - Carbondale	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
44 Woodland Rd - Mt. Airy Casino - Mt Pocono	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
44 Woodland Rd - Mt. Airy Casino - Mt Pocono	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
45 Lunger Dr - District 3-1 & 3-3 - Bloomsburg	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
46 S Washington St - CCMIS of Luzerne County - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
47 Dry Run Rd - Hillsgrove Ranger Station - Hillsgrove	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
47 S Washington St - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
475 Wyoming Ave - Troop P - HQ - Wyoming	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
479 Wyoming Ave - Forensics - Wyoming Crime Lab - Wyoming	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
5 East Ave - Wellsboro	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
5 W Laurel Blvd - DEP Dist Ofc @ Pottsville - Pottsville	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
500 Fowler Ave - Berwick	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
6 Berwert St - District 3-7 - Wellsboro	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
600 Gateway Dr - DEP NCR District Ofc - Mansfield	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
609 Market St - Sunbury	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
612 W 4th St - Williamsport	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
665 Carey Ave - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
6850 Hidlay Church Rd - Troop N - Bloomsburg - Bloomsburg	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
7 Lake Ave - Montrose	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
701 Bridge St - Lehighton	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
720-C Phillips St - CCMIS of Monro County - Stroudsburg	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
75 N Laurel St - HAZ139 - Hazleton	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
77 N Main St - Lackawanna CAO - Carbondale	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
78 Grow Ave - DLC-103 Montrose - Montrose	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
81 Keystone Industrial Prk - DLC-8 Dunmore - Dunmore	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
820 N Elmira St - Sayre	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
85 Keystone Industrial Prk - Troop R - HQ - Dunmore	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
872 Salem Blvd - Troop P - Shickshinny - Berwick	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
925 Court St - Honesdale	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
930 Bridge St - District 5-2 - Lehighton	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
970 E Main St - District 5-6 - Schuylkill Haven	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Administration Bldg - 1605 Bloom Rd - Danville State Hospital - Danville	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
AHN 22 Bald Mountain Rd - Anthracite Heritage Museum - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
AHN 5684 Rte 611 - District 5-4 - Stroudsburg	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
AHN 90 Rte 611 - Forest District 19 Office - Swiftwater	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	3
Bradford County Courthouse - 301 Main St - Towanda	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Carbon County Courthouse - 4 Broadway - Jim Thorpe	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Central Plaza Building - 10 W Chestnut St - Luzerne CAO/Hazleton - Hazleton	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Central Plaza Building - 10 W Chestnut St - Luzerne CAO/Hazleton - Hazleton	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
County Administration Bldg - 1 Quaker Plaza - Stroudsburg	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
County Administration Building - 506 Broad St - Milford	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Courthouse - 35 W Main St - Bloomsburg	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Courthouse - 9 W Market St - Middleburg	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Courthouse - Main & Muncy Sts - Laporte	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Courthouse Annex - 118 Main St - Wellsboro	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
District 3-5 - 45 Industrial Park Rd - PennDOT Snyder County Office - Selinsgrove	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Exit 310 I-80 East - Delaware Water Gap Welcome Ctr - Smithfield	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Forest District Office - 141 Gordon Nagle Trail - Forest District 18 Office - Weiser - Cresskill	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Garden Building - 232 E Main St - Lock Haven	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Grove St & Morgan Ave - District 4-2 - Clarks Summit	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
HC 6 Box 6810 - Troop R - Blooming Grove - Hawley	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
HC1 Box 121 - Troop N - Swiftwater - Swiftwater	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Intersection Rte 415 & 118 - PGC Northeast Regional Hdqtrs - Dallas	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Kemp Building - 454 Normal Ave - Kutztown	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Lenox Plaza - RR 1 Box 223 - DOH WIC - Kingsley	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Luzerne County Courthouse - 200 N River St - Wilkes Barre	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Main St - Sullivan CAO - Laporte	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Medical Arts Bldg - 534 Wyoming Ave - WIC 04-203 - Kingston	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1

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Merchants Plz - Rte 611 - TAN086 - Tannersville	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Millford Professional Park - 10 Buist Rd - Pike CAO - Milford	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Montour County Courthouse - 29 Mill St - Danville	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
NE Consolidated Dispatch Ctr - 1300 Sathers Dr - NE Consolidated Dispatch Ctr - Pittston	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Northeastern Veterans Center - 401 Penn Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Oppenheim Bldg - 409 Lackawanna Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	2
Park & Maple Sts - District 3-6 - Laporte	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Park Office - RR 1 Box 96 Rte 390 - Promised Land State Park - Greentown	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Pike Cnty Welcome Ctr - I-84 Exit 53 - Matamoras	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
PO Box 70 - Troop P - Laporte - Laporte	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
RD 1 Box 227B - Troop R - Gibson - New Milford	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
RD 1 Box 40 - District 4-5 - Montrose	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
RD 2 Rte 191 S - DLC-102 Honesdale - Honesdale	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
RR 1 Box 166A - Troop P - Towanda - Towanda	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
RR 2 Monroeton Rd - DLC-104 Monroeton - Towanda	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
RR 3 Rte 6 - Troop P - Tunkhannock - Tunkhannock	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
RR 3 Rte 6 - Troop P - Tunkhannock - Tunkhannock	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Rt 191 Cherry Ridge - Troop R - Honesdale - Honesdale	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Rte 209 & Tanite Rd - Monroe CAO - Stroudsburg	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Rte 6 - Tunkhannock	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Rte 6 - Wysox	Scranton	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Rte 6 E - DLC-54 Wellsboro - Wellsboro	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Samters Building - 101 Penn Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	4
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	1544kbps	1536kpbs	State College	OC3 w/OC3 ATM UNI	1
State Rte 534 - YFC 2 - White Haven	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Susquehanna County Welcome Ctr - 1439 Route 11 - Great Bend	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Tioga Cnty Welcome Ctr - US Rte 15 - Tioga	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Union County Government Ctr - 155 N 15th St - Lewisburg	Scranton	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
White Haven Center - 827 Oley Valley Rd - White Haven	Scranton	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1 S Main St - DLC-66 Coudersport - Coudersport	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
100 Casale Ct - Troop A - Ebensburg - Ebensburg	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
100 Prushnok Dr - Jefferson CAO - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1000 Commerce Park Dr - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1000 E Bishop St - District 2-1 - Bellefonte	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1000 Leonard St - Clearfield	State College	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
101 Locust St - District 2-6 - Coudersport	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
101 Preston Way - Troop C - Dubois - Falls Creek	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
1025 Leonard St - Clearfield CAO - Clearfield	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
103 N Gilpin St - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
10438 Clearfield-Currensville Hwy - CCIS of Clearfield County - Clearfield	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1044-1 Benner Pike - District 7-53 - State College	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
109 Indiana St - CCIS of Clarion & Jefferson Cntys - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1100 Green Ave - Blair CAO - Altoona	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
111 E Union St - Somerset County Court House - Somerset	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1121 Linden St - Clearfield CAO - Clearfield	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1125 Riverside Dr - Mifflin CAO - Lewistown	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1130 12th Ave - Altoona	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
115 W Shirley St - Mt Union	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1150 Riverside Dr - Lewistown	State College	1544kbps	1536kpbs	Harrisburg	Core Router 3	1
1200 W 4th St - District 2-7 - Lewistown	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
129 N Michael St - DLC-59 Saint Marys - Saint Marys	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
12921 Rte 20 - Troop F - Emporium - Emporium	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
1304 7th St - Altoona	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1307 N 7th St - Altoona	State College	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1312 N Center Ave - District 9-7 - Somerset	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
137 Penn Nursery Rd - Penn Nursery - Spring Mills	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
142 Sagamore St - Troop A - Somerset - Somerset	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
145 Race St - Elk CAO - Ridgway	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
145 W 3rd St - WIL128 - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1494 W Pine Grove Rd - Livestock Evaluation Center - Pennsylvania Furnace	State College	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
150 Choate Cir - LCE - DO # 6 - Montoursville	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
150 North St - Bedford CAO - Bedford	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1510 N Juniata St - Troop G - HQ - Hollidaysburg	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
155 Hillcrest Dr - Forest District 6 Office - Ebensburg	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1566 S Rte 44 Hwy - Jersey Shore	State College	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1598 Juniata St - ITS District 9-2 - Hollidaysburg	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
164 Stayrook St - Somerset CAO - Somerset	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
1735 Shiloh Rd - FBC Benner Springs SFH - State College	State College	1544kbps	1536kpbs	Harrisburg	Core Router 3	1
1738 A 9th Ave - DLC-44 Altoona - Altoona	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1782 E 3rd St - DLC-43 Williamsport - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
1800 Daisy St - DLC-110 Clearfield - Clearfield	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
184 Donald Ln - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
186 Enterprise Dr - DEP Moshannon District Office - Philipsburg	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
199 Beaver Dr - DuBois	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
20 Buist Rd - Milford	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
200 Lincoln St - JHN066 - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
200 N Front St - Philipsburg	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
205 E Main St - DOH-WIC - Harrison Valley	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
205 Witherow St - District 10-5 - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
206 W Plank Rd - Altoona	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
207 Stackpole St - DOH WIC - St Marys	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
210 Market St - Troop F - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
21057 Paint Blvd - District 10-3 - Shippenville	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
2138 Lincoln St - CCMIS of Lycoming & Clinton Cntys - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
218 N Kimberly Ave - Somerset	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
230 E Market St - Clearfield	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
251 Correction Rd - Cresson Secure Unit - Cresson	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
2525 Green Tech Dr - SERS State College - State College	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2565 Park Center Blvd - CCIS of Centre County - State College	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
258/260 Sizerville Rd - Forest District 13 Park Region 1 - Emporium	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2580 Park Centre Blvd - Centre CAO - State College	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
269 Rte 6 W - Potter CAO - Coudersport	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
270 Walker Dr - State College	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
286 Industrial Park Rd - DEP Cambria District Office - Ebensburg	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
300 Bellefonte Ave - Clinton CAO - Lock Haven	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
300 Bellefonte Ave - Clinton CAO - Lock Haven	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
300 Prave St - CCMIS of Cambria County - Ebensburg	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
3001 Fairway Dr - DEP SER District Office - Altoona	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
3001 Fairway Dr - DEP SER District Office - Altoona	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
3001 Fairway Dr - DEP SER District Office - Altoona	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
301 Depot St - Saint Marys	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
301 Washington St - Johnstown CCC - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
305 Sutton St - LCE - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
3133 - 65 New Germany Rd - Ebensburg	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
3140 E 2nd St - Troop F - Coudersport - Coudersport	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
3150 E 2nd St - Forest District 15 Office - Coudersport	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
32 Saint Leo Ave - District 2-8 - Ridgway	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
320 Chestnut St - Northumberland CAO - Sunbury	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
336 Rte 6 W - Coudersport	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
3372 State Park Rd - Forest District 9 Office - Penfield	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4 Sylvania St - DOH WIC - Brookville	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
40 Terrace Dr - Houtzdale	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
400 Little League Blvd - Lycoming CAO - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
411 Chestnut St - Cameron CAO - Emporium	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
423 Allegheny St - County Office Bldg - Hollidaysburg	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
423 E Central Ave - Forest District 12 Office - South Williamsport	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
425 Main St - Collection & Taxpayer Services - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
435 State Park Rd - State Park Region 3 Office - Schellsburg	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4395 Quehanna Hwy - Quehanna Boot Camp - Karthaus	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
440 Little League Blvd - CATS / Audits / Williamsport - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
450 Little League Blvd - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4595 Admiral Perry Hwy - District 9-3 - Ebensburg	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
48 W 3rd St - Williamsport	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
485 N Findley Ave - Troop C - HQ - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
50 Lawton Ln - Troop F - Milton - Milton	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
501 E Market St - CLF069 - Clearfield	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
516 Main St - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
526 Elm St - Tionesta	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
54 Pennsylvania Ave - Huntingdon	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
542 County Farm Rd - Lycoming County 911 Comm Ctr - Montoursville	State College	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
545 W Mahoning St - DLC-38 Punxsutawney - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
5593 Glades Pke - DLC-46 Somerset - Somerset	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
563 Walters Ave - DLC-45 Johnstown - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
5660 US Rte 6 W - PA Lumber Museum - Galeton	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
570 S High St - Snyder CAO - Selinsgrove	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
601 Boalsburg Pke - PA Military Museum - Boalsburg	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
602 E Mahoning St - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
615 Howard Ave - Altoona	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
625 Main St - Cambria CAO - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
630 E Penn St - PennDOT District 9-1 Bedford - Bedford	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
636 Scalp Ave - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
6395 State Rte 103 N - LEW077 - Lewistown	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
651 Montmorenci Ave - Ridgway	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
651 S Center Ave - Somerset	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
68 Chestnut St - Bradford	State College	1544kbps	1536kpbs	Harrisburg	CP/MANH/000001//HTJ/	1
68 Chestnut St - Bradford	State College	1544kbps	1536kpbs	Harrisburg	CP/MANH/000002//HTJ/	1
68 Chestnut St - Bradford	State College	1544kbps	1536kpbs	State College	OC3 w/OC3 ATM UNI	1
71 Lincoln Dr - Clarion CAO - Clarion	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
7127 Nittany Valley - Troop F - Lamar - Mill Hall	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
716 Jordan Ave - District 3-2 - Montoursville	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
738 Bellefonte Ave - Lock Haven	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
745 S Eagle Valley Rd - Troop G - Rockview - Bellefonte	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
7591 Lake Raystown Shopping Ctr - Huntingdon CAO - Huntingdon	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
8 N Grove St - Lock Haven CareerLink - Job Center - Lock Haven	State College	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
812 W College Ave - DLC-1 Pleasant Gap - Pleasant Gap	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
899 Cherry St - Troop F - HQ - Montoursville	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
909 Moore St - Huntingdon	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
93 Pierce Ln - SERS Montoursville - Montoursville	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
930 Rte 22 E - LCE - DO # 5 - Duncansville	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
99 2nd Ave - District 2-3 - Lock Haven	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
99 N Juniata St - Lewistown	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
AHN 1 William Penn Hwy - District 9-5 - Huntingdon	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
AHN 4966 Rte 22 - DLC-61 Huntingdon - Smithfield	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Bedford County Courthouse - 200 S Juliana St - Bedford	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Community Action Inc - 200 E Mahoning St - Punxsutawney	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Contact Station - 149 Campground Rd - Prince Gallitzin State Park - Patton	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
County Office Bldg - 155 Main St - Brookville	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
County Office Bldg - 20 E 5th St - Emporium	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
County Office Bldg - 223 Penn St - Huntingdon	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Deposit Bank Bldg - 3 S Brady St - DuBois	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Ebensburg Center - 4501 Admiral Perry Hwy - Ebensburg	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
HCR 1 Box 106 - Troop C - Ridgway - Ridgway	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Hiram G Andrews Center - 727 Goucher St - Johnstown	State College	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Hooker Bank Bldg - 125 Main St - Bradford	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
McKean County Courthouse - 500 W Main St - Smethport	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Mifflin County Courthouse - 20 N Wayne St - Lewistown	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Park Office - 966 Marina Rd - Prince Gallitzin State Park - Patton	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 1 Box 165 - Parker Dam State Park - Penfield	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Potter County Courthouse - 1 E 2nd St - Coudersport	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Quehanna Hwy - District 2-2 - Karthaus	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
RD 1 Box 10A - Troop G - Huntingdon - Huntingdon	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
RD 1 Box 175 - Youth Forestry Camp 3 - James Creek	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
RD 2 Box 314 - Troop C - Clearfield - Woodland	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Rothrock Ln - Forest District 5 Office - Huntingdon	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
RR 1 Box 64A - Troop G - Philipsburg - Philipsburg	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2
Rte 22 PO Box 537 - South Central Regional Office - Huntingdon	State College	1544kbps	1536kpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Rte 220 & Meadows Intersection - Hollidaysburg Veteran's Home - Hollidaysburg	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	2
Rte 45 Box 147 - Forest District 7 - Laurelton	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Smethport - 300 Bingham Rd - District 2-5 - Cyclone	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Somerset Historical Center - 10649 Somerset Pke - Somerset	State College	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Star Rte 120 - District 2-4 - Emporium	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Stockpile #11 - 20069 Croghan Rd - District 9-5 - Orbisonia	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Telecommunications Bldg - University Park	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
Washington Ave - District 2-2 - Hyde	State College	1544kbps	1536kpbs	Harrisburg	OC12/OC12 ATM UNI	1
Willowbank Office Building - 420 Holmes St - Centre County 911 - Bellefonte	State College	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
1 W Market Way - York	York	1544kbps	1536kpbs	Harrisburg	BP Router 1	1
110 North St - Troop H - York - York	York	1544kbps	1536kpbs	Harrisburg	OC3 w/OC3 ATM UNI	2

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13 W Market St - CCMIS of York County - York	York	1544kbps	1536kbps	Harrisburg	BP Router 1	1
130 N Duke St - York CAO - York	York	1544kbps	1536kbps	Harrisburg	OC12/OC12 ATM UNI	2
130 N Duke St - York CAO - York	York	1544kbps	1536kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
130 W Market St - York	York	1544kbps	1536kbps	Harrisburg	BP Router 1	1
150 Roosevelt Ave - DEP SCR District Office - York	York	1544kbps	1536kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1920 Susquehanna Trail N - District 8-4 - York	York	1544kbps	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
2130 S Queen St - DLC-10 York - York	York	1544kbps	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
317 W Market St - York CCC - York	York	1544kbps	1536kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
45 N George St - York County Judicial Ctr - York	York	1544kbps	1536kbps	Harrisburg	BP Router 1	1
53 E Market St - York Sub Office - York	York	1544kbps	1536kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
841 Vogelsong Rd - York	York	1544kbps	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
York Cnty Welcome Ctr - I-83 Exit 1 - Shrewsbury	York	1544kbps	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
PA Soldier's & Sailor's Home - 560 E 3d St - Erie	Erie	1544kbps	256kbps	Philadelphia	1544kbps-F/R Prt Con	1
PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	Harrisburg	1544kbps	256kbps	Harrisburg	1544kbps-F/R Prt Con	1
Stateside Insurance Building - 2150 Herr St - Harrisburg	Harrisburg	1544kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Southeastern Veterans Center - 1 Veterans' Dr - Spring City	Philadelphia	1544kbps	256kbps	Philadelphia	1544kbps-F/R Prt Con	1
Southwestern Veterans Center - 7060 Highland Dr - Pittsburgh	Pittsburgh	1544kbps	256kbps	Philadelphia	1544kbps-F/R Prt Con	1
Northeastern Veterans Center - 401 Penn Ave - Scranton	Scranton	1544kbps	256kbps	Philadelphia	1544kbps-F/R Prt Con	1
651 Boas St. - Labor and Industry Bldg - Harrisburg	Harrisburg	1544kbps	32kbps	Harrisburg	BP Router 1	1
101 S 7th St - Lehigh CAO - Allentown	Allentown	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
11 Lodi Hill Rd - Delaware Canal State Park - Upper Black Eddy	Allentown	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1600 Hanover Ave - Allentown State Hospital - Allentown	Allentown	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1710 Hoover Ave - DLC-25 Allentown - Allentown	Allentown	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
201 Larry Holmes Dr - Northampton CAO - Easton	Allentown	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
216 Nazareth Pke - The John Yurconic Agency - Bethlehem	Allentown	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2423 Nazareth Rd - John Yurconic Agency - Easton	Allentown	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2473 Nazareth Rd - DLC-6 Easton 2 - Easton	Allentown	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5 American Pkwy - The John Yurconic Agency - Allentown	Allentown	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
500 E Lancaster Ave - DLC-32 Shillington - Shillington	Allentown	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Hamburg Center - 3560 Old Rte 22 - Hamburg	Allentown	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Jacobsburg Environment Edu Center - 835 Jacobsburg Rd - Wind Gap	Allentown	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Mansion - 2910 New Holland Rd - Nolde Forest Env Edu Center - Reading	Allentown	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Marina Bldg - 1 Harrisburg School Rd - Nockamixon State Park - Quakertown	Allentown	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Reading State Office Building - 625 Cherry St - Reading	Allentown	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Rte 422 & Sportsman's Rd - Wernersville State Hospital - Wernersville	Allentown	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1084 Water St - Crawford CAO - Meadville	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1316 Holland St - Erie CAO - Erie	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
16942 Patricia Dr - DLC-23 Meadville - Meadville	Erie	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
300 Hospital Dr - Warren CAO - Warren	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
33 Main Dr - Warren State Hospital - Warren	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1



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448 W 11th St - Erie H&A - Erie	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
530 13th St - Venango CAO - Franklin	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
68 Chestnut St - DLC-37 Bradford - Bradford	Erie	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
706 N Main St - NW Staff Development - Meadville	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
984 Hatch Run Rd - DLC-68 Warren - Warren	Erie	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Building 140 - Rte 2 - DLC-60 Seneca - Seneca	Erie	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Eastway Plz - 4221 Buffalo Rd - DLC-2 Erie - Erie	Erie	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Linesville Contact Station - 3388 W Erie St Ext - Pymatuning State Park - Linesville	Erie	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 305 State Park Rd - Oil Creek State Park - Oil City	Erie	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 38 Clear Creek Park Rd - Clear Creek State Park - Sigel	Erie	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Ranger Station - 4459 Adams Rd - Pymatuning State Park - Jamestown	Erie	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Polk Center - 1 Lakewood Cir North - Polk	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Renaissance Bldg - 1001 State St - Erie UMR - Erie	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Tionesta Townhouse - 171 Elm St - Forest CAO - Tionesta	Erie	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
10 Opportunity Dr - Loysville YDC - Loysville	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
100 Meadow Ln - Juniata CAO - Mifflintown	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1015 Rte 522 S - DLC-4 Selinsgrove - Selinsgrove	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1120 Roosevelt Ave - Runkles - York	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
13187 Ferguson Valley Rd - DLC-65 Lewistown - Yeagertown	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1403 Blakeslee Blvd Dr E - DLC-57 Lehighon - Lehighon	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1549 Bobali Rd - Harrisburg	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1610 Industrial Blvd - Union CAO - Lewisburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
190 Mill Rd - DLC-21 Chambersburg - Chambersburg	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
225 S Franklin St - Adams CAO - Gettysburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2330 Vartan Way - Hearings & Appeals Harrisburg - Harrisburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2432 N 7th St - Dauphin CAO - Harrisburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
27 N Cameron St - Harrisburg CCC - Harrisburg	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
33 Westminster Dr - Cumberland CAO - Carlisle	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
4686 Rte 209 - DLC-100 Elizabethville - Elizabethville	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
539 Fulton Dr - Fulton CAO - McConnellsburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
59 N 5th St - DLC-55 Gettysburg - Gettysburg	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
620 Norland Ave - Franklin CAO - Chambersburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
625 S 8th St - Lebanon CAO - Lebanon	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
900 E Cumberland St - DLC-48 Lebanon - Lebanon	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Cold Storage Rd - Perry CAO - New Bloomfield	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Contact Station - 1066 Blooming Grove Rd - Codorus State Park - Hanover	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Contact Station - 140 State Park Rd - Shawnee State Park - Schellsburg	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Contact Station - 2200 Rosstown Rd - Gifford Pinchot State Park - Lewisberry	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Kings Gap Environmental Edu Bldg - 500 Kings Gap Rd - Carlisle	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
M & M Building - 900 N 6th St - Harrisburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Park Office - 101 Pine Grove Rd - Caledonia State Park - Fayetteville	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 1066 Blooming Grove Rd - Codorus State Park - Hanover	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 1100 Pine Grove Rd - Pine Grove Furnace State Park - Gardners	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 124 Park Rd - Blue Knob State Park - Imler	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 132 State Park Rd - Shawnee State Park - Schellsburg	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 1599 Doubling Gap Rd - Colonel Denning State Park - Newville	Harrisburg	1544kbps	512kbps	Pittsburgh	DS1 Connection-Loc	1
Park Office - 2950 Pohopoco Dr - Beltzville State Park - Lehighton	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 6235 Aughwick Rd - Cowans Gap State Park - McConnellsburg	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - Bridge Ave - Shikellamy State Park - Sunbury	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 1 Box 7045 - Memorial Lake State Park - Grantville	Harrisburg	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Photo License Center - 5 Broadway Ave - Viisage #50 - Duncannon	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 63 North Main St - Viisage #89 - Stewartstown	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 655 Lincoln Way East - Viisage #29 - McConnellsburg	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Rte 16 RD 2 - Fulton CAO - McConnellsburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Rte 30 153 Bedford Plaza Rd - DLC-62 Bedford - Bedford	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Rte 61 & 901 - DLC-107 Shamokin - Shamokin	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
South Mountain Restoration Center - 10058 South Mountain Rd - South Mountain	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Stonehenge Square Shopping Ctr - 950 Walnut Bottom Rd - DLC-47 Carlisle - Carlisle	Harrisburg	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Willow Oak - 1006 Hemlock Dr - Harrisburg	Harrisburg	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
832 Manor St - Lancaster CAO - Lancaster	Lancaster	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Photo License Center - 1356 Harrisburg Pke - Viisage #36 - Lancaster	Lancaster	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Regency Square Shopping Center - 131 Rohrerstrwon Rd - DLC-34 Lancaster - Lancaster	Lancaster	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 James Buchanan Dr - Chester County Assistance Office - Thorndale	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1001 Sterigere St - Norristown State Hospital - Norristown	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1108 Market St - DLC-12 Philadelphia - Philadelphia	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
11685 Bustleton Ave - Hendrix Auto Tags and Insurance LLC - Philadelphia	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1214 New Rodgers Rd - Bucks CAO/Bristol District - Bristol	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
123 Boroline Rd - Southeast Staff Development - Bridgeport	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1334 Bainbridge St - Philadelphia CAO/Federal District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1348 W Sedgely Ave - Philadelphia CAO/Tioga District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1350 W Sedgely Ave - Philadelphia CAO/Ridge District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1500 Garret Rd - Upper Darby	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1530 S Columbus Blvd - DLC-108 Philadelphia - Philadelphia	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
161 N Main St - DLC-51 Dublin - Dublin	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1801 Vine St - Philadelphia State Court Unit - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1931 New Hope St - Montgomery CAO/Norristown District - Norristown	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1965 Calamia Dr - Norristown/Philadelphia UMR Team - Norristown	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2022 E County Line Rd - DLC-35 Huntingdon Valley - Huntingdon Valley	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2101 Swede Rd - DLC-22 Norristown - Norristown	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
219 E Lehigh Ave - Philadelphia CAO/North District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
225 Lancaster Ave - DLC-16 Malvern - Malvern	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2320 Island Ave - DLC-5 Philadelphia - Philadelphia	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
24 Robinson St - Montgomery CAO - Pottstown District - Pottstown	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2701 N Broad St - Kent and Lehigh Districts - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	2
301 E Cheltenham Ave - Philadelphia/Hill & Ogontz District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	2
310 Limestone Rd - Viisage #15 Wiggins Auto Tags - Oxford	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
405 Sharpless Rd - White Clay Creek Preserve Park Off - Landenberg	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4109 Frankford Ave - Philadelphia CAO/Boulevard District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
4111 Frankford Ave - Philadelphia CAO/Unity District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
4201 Neshaminy Blvd - DLC-15 Bensalem - Bensalem	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
440 S Old Middletown Rd - DLC-7 Bortondale - Bortondale	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5070 Parkside Ave - Philadelphia CAO/West District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
5740 Market St - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	2
5853 Germantown Ave - Philadelphia CAO/Alden District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
6400 Frankford Ave - DLC-20 Philadelphia - Philadelphia	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
701 Crosby St - Chester	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
7121 Ogontz Ave - DLC-70 West Oak Lane - Philadelphia	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
845 Main St - Delaware CAO/Darby District - Darby	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
900 N Marshall St - Philadelphia CAO/Center District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
919B Levick St - DLC-19 Philadelphia - Philadelphia	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
961 N Marshall St - Philadelphia CAO/Girard District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
990 Buttonwood St - Philadelphia CAO/Snyder District - Philadelphia	Philadelphia	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Contact Station - 843 Park Rd - French Creek State Park - Elverson	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 101 Swamp Rd - Tyler State Park - Newtown	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 1542 Mountain View Dr - Nockamixon State Park - Quakertown	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 3401 State Rd - Neshaminy State Park - Bensalem	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 500 Bethlehem Pke - Fort Washington State Park - Fort Washington	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 675 Park Rd - Marsh Creek State Park - Downingtown	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 851 Mayhall Rd - Evansburg State Park - Collegeville	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - Sycamore Mills Rd - Ridely Creek State Park - Media	Philadelphia	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Photo License Center - 1149 West Lancaster Ave - Viisage # 23 - Rosemont	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 345 Main St - Viisage #75 - Harleysville	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 481 Conchesteer Hwy - Viisage #95 Upper Chichester - Aston	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 514 South Oxford Rd - Viisage #107 - Fairless Hills	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 978 High St - Viisage 81 Comm. Auto Tag - Ptown - Pottstown	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center Upper Darby - 1560 Garrett Rd - Viisage # 83 - Upper Darby	Philadelphia	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 Greene Plz - Greene CAO - Waynesburg	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1025 Washington Pke - DLC-13 Bridgeville and LCB # 0298 - Bridgeville	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
108 Cascade Galleria - 100 S Jefferson St - Lawrence CAO - New Castle	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
108 Woody Dr - Butler CAO - Butler	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
1162 Keleket Dr - DLC-26 Pittsburgh - Pittsburgh	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1280 N Water St - Armstrong CAO - Kittanning	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
149 Stewart Ave - DLC-41 East Rochester - East Rochester	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
158 Point Plaza Mall - Butler	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1600 Greensburg Rd - DLC-9 New Kensington - New Kensington	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1601 Mayview Rd - Mayview State Hospital - Bridgeville	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
164 Willow Rd - DLC-69 Waynesburg - Waynesburg	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
167 N Main St - Washington CAO - Washington	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
170 Duncan Ave - DLC-42 Allison Park - Allison Park	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
171 Virginia Ave - Beaver CAO - Rochester	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1745 Frew Mill Rd - New Castle YDC - New Castle	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2100 Wharton St - Allegheny CAO/Southside District - Pittsburgh	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
220 6th St - Allegheny CAO/Southeast District - McKeesport	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2236 Highland Rd - Mercer CAO - Hermitage	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
250 Oak Spring Rd - DLC-109 Washington - Washington	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2750 W Pike Rd - Indiana CAO - Indiana	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2P S Water St - DLC-63 West Kittanning - Kittanning	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
41 W Church St - Fayette CAO - Uniontown	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
519B Greenville Rd - DLC-53 Mercer - Mercer	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
587 Sells Ln - Westmoreland CAO/Headquarters - Greensburg	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
5900 Baum Blvd - East Central AAA - Pittsburgh	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5947 Penn Ave - Allegheny CAO/Greater Pgh East - Pittsburgh	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
595 Galiffa Dr - Washington CAO/Valley District - Donora	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
595 Sells Ln - Westmoreland CAO/E Greensburg Dist - Greensburg	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
8419 Sharon-Mercer Rd - Mercer	Pittsburgh	1544kbps	512kbps	Harrisburg	OC12/OC12 ATM UNI	1
855 N Gallatin Ave Ext - DLC-40 Uniontown - Uniontown	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
909 Industrial Blvd - Westmoreland CAO/New Kensington - New Kensington	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
914 Penn Ave - Pittsburgh	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
950 Rostraver Rd - DLC-64 Belle Vernon - Belle Vernon	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Clarion Mall - 22361 Rte 68 Suite 50 - DLC-67 Clarion - Clarion	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Contact Station - 3000 State Rte 18 - Raccoon Creek State Park - Hookstown	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Contact Station - 400 Kentuck Dr - Ohiopyle State Park Contact Station - Ohiopyle	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Contact Station - RD 2 Box 101 - Keystone State Park - Derry	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Federal Building - 1000 Liberty Ave - PGH110 - Pittsburgh	Pittsburgh	1544kbps	512kbps	Harrisburg	OC12/OC12 ATM UNI	1
Gateway Center - 603 Stanwix St - Pittsburgh	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Indiana Mall - 2334 Oakland Ave - DLC-58 Indiana - Indiana	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Kosman Building - 400 Stanwix St - Allegheny CAO/Three Rivers/IREC - Pittsburgh	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	2
Marina Office - 225 Pleasant Valley Rd - Moraine State Park - Portersville	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 1117 Jim Mountain Rd - Laurel Ridge State Park - Rockwood	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 170 Rte 259 Hwy - Yellow Creek State Park - Penn Run	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Park Office - 171 Dinner Bell Rd - Ohiopyle State Park - Ohiopyle	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 225 Pleasant Valley Rd - Moraine State Park - Portersville	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 3000 State Rte 18 - Raccoon Creek State Park - Hookstown	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 361 Bristoria Rd - Ryerson Station State Park - Wind Ridge	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 684 Lake Wilhelm Rd - MK Goddard State Park - Stoneboro	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - Linn Run Rd - Linn Run State Park - Rector	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RD 2 Box 101 - Keystone State Park - Derry	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 2 Box 1610 - Chapman State Park - Clarendon	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Photo License Center - 2725 Mosside Blvd - Viisage #85 - AAA Monroeville - Monroeville	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 9 Clairton Blvd - Viisage #80 - AAA Clairton - Pittsburgh	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
RD 2 Box 290 - DLC-39 New Castle - New castle	Pittsburgh	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Torrance Blvd - Torrance State Hospital - Torrance	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Tuttle Contact Station - North Lake Rd - Pymatuning State Park - Espyville	Pittsburgh	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Warner Center - 332 5th Ave - Pittsburgh Earn Center - Pittsburgh	Pittsburgh	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1 Progress Plz - Bradford CAO - Towanda	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1001B Mulberry St - DLC-56 Berwick - Berwick	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
101 Lehigh Dr - Carbon CAO - Lehighton	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
101-105 N Main St - WBR117 - Wilkes Barre	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1052 S Church St - DLC-50 Hazleton - Hazleton	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
107 8th St - Wayne CAO - Honesdale	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1085 Hanover St - DLC-17 Wilkes-Barre - Wilkes Barre	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
11809 Rte 6 - Tioga CAO - Wellsboro	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1213 Rte 29 - DLC-105 Tunkhanock - Tunkhannock	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1451 Hillside Dr - Clarks Summit State Hospital - Clarks Summit	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
201 W Harford St - DLC-106 Milford - Milford	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
205 S Washington St - Luzerne CAO - Wilkes Barre	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2640 Woodglen Rd - Schuylkill CAO - Pottsville	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
27 E 7th St - Columbia CAO - Bloomsburg	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
327 Church St - Montour CAO - Danville	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
33 Spruce St - Susquehanna CAO - Montrose	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
4218 Manor Dr - DLC-36 Snydersville - Stroudsburg	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
77 N Main St - Lackawanna CAO - Carbondale	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
78 Grow Ave - DLC-103 Montrose - Montrose	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
81 Keystone Industrial Prk - DLC-8 Dunmore - Dunmore	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
970 E Main St - District 5-6 - Schuylkill Haven	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Administration Bldg - 1605 Bloom Rd - Danville State Hospital - Danville	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Central Plaza Building - 10 W Chestnut St - Luzerne CAO/Hazleton - Hazleton	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Contact Station - 1 Family Campground Rd - Hickory Run State Park - White Haven	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Contact Station - 220 Locust Lake Rd - Locust Lake State Park - Barnesville	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Contact Station - 565 Mt Olivet Rd - Frances Slocum State Park - Wyoming	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Contact Station - RR 1 Box 230 - Lackawanna State Park - Dalton	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Main St - Sullivan CAO - Laporte	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Millford Professional Park - 10 Buist Rd - Pike CAO - Milford	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Park Office - 4797 Rte 660 - Leonard Harrison State Park - Wellsboro	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 565 Mt Olivet Rd - Frances Slocum State Park - Wyoming	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 687 Tuscarora Park Rd - Tuscarora State Park - Barnesville	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 695 State Rte 487 - Ricketts Glen State Park - Benton	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 86 Hyner Park Rd - Hyner Run State Park - Hyner	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 1 Box 230 - Lackawanna State Park - Dalton	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 1 Box 81 - Hickory Run State Park - White Haven	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 2 Box 328 - Hills Creek State Park - Wellsboro	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 3 Box 362 - Mt Pisgah State Park - Troy	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - Rte 154 - Worlds End State Park - Forksville	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - Rte 423 - Tobyhanna State Park - Tobyhanna	Scranton	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Photo License Center - 130 Buffalo Rd - Viisage #60 - Lewisburg	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 3 Maple Street - Viisage #57 - Laporte	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 308 Railroad Street - Viisage #47 - Danville	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 379 Pennsylvania Ave - Viisage #101 - South Waverly	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
RD 2 Rte 191 S - DLC-102 Honesdale - Honesdale	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
RR 2 Monroeton Rd - DLC-104 Monroeton - Towanda	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
RR 3 Rte 6 - Troop P - Tunkhannock - Tunkhannock	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Rte 209 & Tanite Rd - Monroe CAO - Stroudsburg	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Rte 6 E - DLC-54 Wellsboro - Wellsboro	Scranton	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
State Rte 534 - YFC 2 - White Haven	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
White Haven Center - 827 Oley Valley Rd - White Haven	Scranton	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1 S Main St - DLC-66 Coudersport - Coudersport	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 Prushnok Dr - Jefferson CAO - Punxsutawney	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1025 Leonard St - Clearfield CAO - Clearfield	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1100 Green Ave - Blair CAO - Altoona	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1121 Linden St - Clearfield CAO - Clearfield	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1125 Riverside Dr - Mifflin CAO - Lewistown	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
129 N Michael St - DLC-59 Saint Marys - Saint Marys	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
145 Race St - Elk CAO - Ridgway	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
150 North St - Bedford CAO - Bedford	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
164 Stayrook St - Somerset CAO - Somerset	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
1738 A 9th Ave - DLC-44 Altoona - Altoona	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1782 E 3rd St - DLC-43 Williamsport - Williamsport	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
1800 Daisy St - DLC-110 Clearfield - Clearfield	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
251 Correction Rd - Cresson Secure Unit - Cresson	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2580 Park Centre Blvd - Centre CAO - State College	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
269 Rte 6 W - Potter CAO - Coudersport	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
300 Bellefonte Ave - Clinton CAO - Lock Haven	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
320 Chestnut St - Northumberland CAO - Sunbury	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
400 Little League Blvd - Lycoming CAO - Williamsport	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
411 Chestnut St - Cameron CAO - Emporium	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
545 W Mahoning St - DLC-38 Punxsutawney - Punxsutawney	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5593 Glades Pke - DLC-46 Somerset - Somerset	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
563 Walters Ave - DLC-45 Johnstown - Johnstown	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
570 S High St - Snyder CAO - Selinsgrove	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
625 Main St - Cambria CAO - Johnstown	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
71 Lincoln Dr - Clarion CAO - Clarion	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
7591 Lake Raystown Shopping Ctr - Huntingdon CAO - Huntingdon	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
812 W College Ave - DLC-1 Pleasant Gap - Pleasant Gap	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
AHN 4966 Rte 22 - DLC-61 Huntingdon - Smithfield	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Contact Station - 106 Lower English Run Rd - Little Pine State Park - Waterville	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Driver License Center - 1 Outlet Ln - Viisage #18 - McElhattan	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Ebensburg Center - 4501 Admiral Perry Hwy - Ebensburg	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Park Office - 136 Poe Valley Park Cir - Poe Valley State Park - Coburn	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 1405 New Lancaster Valley Rd - Reeds Gap State Park - Milroy	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 1454 Laurel Hill Park Rd - Laurel Hill State Park - Somerset	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 149 Main Park Rd - Bald Eagle State Park - Howard	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 199 E Cowley Run Rd - Sizerville State Park - Emporium	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 4205 Little Pine Creek Rd - Little Pine State Park - Waterville	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 4216 Beaver Rd - Black Moshannon State Park - Philipsburg	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 454 Lyman Run Rd - Lyman Run State Park - Galeton	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 533 State Park Rd - Bendigo State Park - Johnsonburg	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 943 Glades Pke - Kooser State Park - Somerset	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 97 Kettle Creek Park Ln - Kettle Creek State Park - Renovo	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - HCR 62 Box 9 - Ole Bull State Park - Cross Fork	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 1 Box 172 - Sinnemahoning State Park - Austin	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 1 Box 211 - Trough Creek State Park - James Creek	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 2 Box 314 - R B Winter State Park - Mifflinburg	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - RR 2 Box 560 - Canoe Creek State Park - Hollidaysburg	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Photo License Center - 1Dubois Area Plz - Viisage #102 - Dubois	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Photo License Center - 668 Elm St - Viisage 27 - Tionesta	State College	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
RD 1 Box 175 - Youth Forestry Camp 3 - James Creek	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
Rte 220 & Meadows Intersection - Hollidaysburg Veteran's Home - Hollidaysburg	State College	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Visitor Center - RR 2 Box 560 - Canoe Creek State Park - Hollidaysburg	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Visitors Center - 2584 Laurel Hill Park Rd - Laurel Hill State Park - Somerset	State College	1544kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
130 N Duke St - York CAO - York	York	1544kbps	512kbps	State College	OC3 w/OC3 ATM UNI	1
2130 S Queen St - DLC-10 York - York	York	1544kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Labor and Industry Bldg - 651 Boas St - Harrisburg	Harrisburg	1544kbps	56/64kbps	Harrisburg	OC12/OC12 ATM UNI	1
PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	Harrisburg	1544kbps	56/64kbps	Harrisburg	1544kbps-F/R Prt Con	2
University Drive C - VA Medical Center - Pittsburgh	Pittsburgh	1544kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
US Court House - 7th & Grant Sts - Pittsburgh	Pittsburgh	1544kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
250 Dessen Dr - Troop N - HQ - Hazleton	Scranton	1544kbps	56/64kbps	Scranton	1544kbps-F/R Prt Con	1
124 W Apron Dr - Aviation Patrol Unit I - Reading	Allentown	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
224 Nazareth Pke - UCBR - U.C. Referee Office - Bethlehem	Allentown	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
Old Exam Bldg - 200 Dessen Dr - Hazleton	Allentown	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1526 Airport Rd - B.E.S.O. - FRANKLIN - Franklin	Erie	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
223 N State St - North Warren	Erie	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
3298 State Rte 257 - Seneca	Erie	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
G Daniel Building - 1001 State St - BCI-OCU-Erie - Erie	Erie	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Gleason Bldg - 84-90 Boylston St - Bradford	Erie	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1120 Roosevelt Ave - Runkles - York	Harrisburg	1544kbps	768kbps	Harrisburg	1544kbps-F/R Prt Con	1
1120 Roosevelt Ave - Runkles - York	Harrisburg	1544kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2035 N Front St - Governor's Residence - Harrisburg	Harrisburg	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
205 Aschombe Rd - Everett	Harrisburg	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
22 East Ave - Runkles - Red Lion	Harrisburg	1544kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
248 Center Rd - Troop T - Newville - Newville	Harrisburg	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
518 Cleveland Ave - Chambersburg	Harrisburg	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
624 Norland Ave - Chambersburg Sub Office - Chambersburg	Harrisburg	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
9 N 9th St - Lebanon	Harrisburg	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Forum Place - 555 Walnut St - Harrisburg	Harrisburg	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	4
Penn Center - 2601 N 3rd St - Harrisburg	Harrisburg	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
1661 Old Philadelphia Pke - LAN118 - Lancaster	Lancaster	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
315 W James St - CATS / Lancaster - Lancaster	Lancaster	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
443 Panorama Dr - Troop T - Bowmansville - Denver	Lancaster	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
635 Union St - Lancaster Sub Office - Lancaster	Lancaster	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1000 Tincum Island Rd - BDLE - E. INTERDICTION - Essington	Philadelphia	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1823 E Hilton Street - Philadelphia	Philadelphia	1544kbps	768kbps	Harrisburg	BP Router 1	1
1961 New Hope St - Norristown	Philadelphia	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
2201 Belmont Ave - Troop K - HQ - Philadelphia	Philadelphia	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
301 E Chelton Ave - Philadelphia/Hill & Ogontz District - Philadelphia	Philadelphia	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
7801 Essington Ave - Philadelphia	Philadelphia	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
8001 State Rd - PCPRI /PBPP - Philadelphia	Philadelphia	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
801 Arch St - Philadelphia	Philadelphia	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2



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900 Ryan Blvd - Southeast Secure Treatment Unit - Coatesville	Philadelphia	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	2
901 Media Line Rd - MED205 - Media	Philadelphia	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
Building 100 - 1489 Baltimore Pke - Springfield	Philadelphia	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
140 N Beeson Ave - UNT116 - Uniontown	Pittsburgh	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
197 Silver St - Sharon	Pittsburgh	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
2 Robinson Plaza - Pittsburgh	Pittsburgh	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
200 Barracks Rd - Troop D - HQ - Butler	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
2020 Main St - Aliquippa	Pittsburgh	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
2025 Lake Arthur Ests - TROOP D PROSPECT T&T - Portersville	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
207 Sunset Dr - Butler Sub Office - Butler	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2200 N Center Ave - Troop T - New Stanton - New Stanton	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
3000 Haberlein Rd - Troop T - Gibsonia - Gibsonia	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
333 Harvey Ave - Greensburg Sub Office - Greensburg	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
395 Main St - Brookville	Pittsburgh	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
425 Willow Crossing - Southwest CDC - Greensburg	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
570 Galifa Dr - DON060 - Donora	Pittsburgh	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
600 6th St - PBPP New Brighton Sub Office - Beaver Falls	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
83 Murtland Ave - Troop B - HQ - Washington	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
APU 5 - 5705 Rte 981 - BESO APU Latrobe - Latrobe	Pittsburgh	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1201 N Church St - Hazleton	Scranton	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
135 Franklin Ave - Scranton	Scranton	1544kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
47 S Washington St - Wilkes Barre	Scranton	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
Administration Bldg - Wearing & Delaware Sts - Delaware Water Gap - Delaware Water Gap	Scranton	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Garage - 186 Dessen Dr - Troop N - HQ - Hazleton	Scranton	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Old Airport Rd - Hazleton Airport Hanger 2 - Hazleton	Scranton	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Pocono Tpk HCR 1 PO Box 18 - Troop T - Pocono - White Haven	Scranton	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Polish National Union Building - 1006 Pittston Ave - Scranton	Scranton	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
1125 Linden St - CLR082 - Clearfield	State College	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
1300 Benner Pke - State College	State College	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
177 Menser Rd - Troop T - Somerset - Somerset	State College	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
279 Rt 6 W - Coudersport	State College	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
280 W Hamilton Ave - State College	State College	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
3303 Pleasant Valley Blvd - Altoona	State College	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
5 Airport Rd - PSP Avaition Patrol Unit 7 - Martinsburg	State College	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
501 E Market St - CLF069 - Clearfield	State College	1544kbps	768kbps	Harrisburg	OC12/OC12 ATM UNI	1
615 Howard Ave - Altoona	State College	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
State Police Hanger - Airport Rd - Montoursville	State College	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Weigh Station - 601 Grace Rd - Troop C Clarion - Clarion	State College	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1750 N George St - York	York	1544kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	2

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12141 Rte 6 - Corry Auto Dealers Exchange - Corry	Erie	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
213 State St - Sollenbergers Messenger Service - Harrisburg	Harrisburg	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
16 S Lime St - Brimmers Auto Tags - Lancaster	Lancaster	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
121 E Lancaster Ave - Best Auto Tag Service - Paoli	Philadelphia	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1301 West Chester Pke - Wiggins Auto Tags Inc - West Chester	Philadelphia	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
16 Baltimore Pke - Best Auto Tag Service - Springfield	Philadelphia	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
207 S Pottstown Pke - Wiggins On Line Messenger Service - Exton	Philadelphia	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3540 Concord Rd - Aston Auto Tags - Aston	Philadelphia	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
4207 E Lincoln Hwy - Wiggins Auto Tags Inc - Thorndale	Philadelphia	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
954 E Baltimore Pke - Wiggins Auto Tags Inc - Kennett Square	Philadelphia	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Pennsylvania Ave & Park Rd - Tri-County Tag Service - Hummels Wharf	State College	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2110 S Queen St - Brimmers Auto Tags - York	York	256kbps	128kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Ollie Building - 1303 N 7th St - PA Wine & Spirits Shoppe 2207 - Harrisburg	Harrisburg	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1323 E 3rd St - C Edwin Reighard & Sons - Williamsport	Scranton	256kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1050 E Philadelphia Ave - PA Wine & Spirits Shoppe 4639 - Gilbertsville	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1101 Woodland Rd - PA Wine & Spirits Shoppe 0621 - Wyomissing	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
111 Northampton St - PA Wine & Spirits Shoppe 4802 - Easton	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1202 Rockland St - PA Wine & Spirits Shoppe 0602 - Reading	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
123 S Easton Rd - PA Wine & Spirits Shoppe 4638 - Glenside	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1251 Airport Rd - PA Wine & Spirits Shoppe 3921 - Allentown	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1325 Chestnut St - PA Wine & Spirits Shoppe 3920 - Emmaus	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
15 N Broadway - PA Wine & Spirits Shoppe 4811 - Wind Gap	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1604 S 4th St - PA Wine & Spirits Shoppe 3914 - Allentown	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1844-A Stefko Blvd - PA Wine & Spirits Shoppe 4804 - Bethlehem	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1910 Center St - PA Wine & Spirits Shoppe 4805 - Northampton	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1918 Allen St - PA Wine & Spirits Shoppe 3903 - Allentown	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
200 Southbest Ave - PA Wine & Spirits Shoppe 4801 - Walnutport	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2207 Lancaster Pke - PA Wine & Spirits Shoppe 0620 - Shillington	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
26 E 4th St - PA Wine & Spirits Shoppe 4615 - East Greenville	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
30 E 4th St - PA Wine & Spirits Shoppe 4813 - Bethlehem	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3039 N 5th St Hwy - PA Wine & Spirits Shoppe 0619 - Reading	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3300 Lehigh St - PA Wine & Spirits Shoppe 3904 - Allentown	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
333 S Cedar Crest Blvd - PA Wine & Spirits Shoppe 3907 - Allentown	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
34 S Broad St - PA Wine & Spirits Shoppe 4806 - Nazareth	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
341 Dublin Pke - PA Wine & Spirits Shoppe 0931 - Bedminster	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
362 S Walnut St - PA Wine & Spirits Shoppe 4809 - Bath	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3949 Perkiomen Ave - PA Wine & Spirits Shoppe 0622 - Reading	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
45 Constitution Blvd - PA Wine & Spirits Shoppe 0605 - Kutztown	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4701 Tilghman St - PA Wine & Spirits Shoppe 3919 - Allentown	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
500 Hawk Ridge Dr - PA Wine & Spirits Shoppe 0606 - Hamburg	Allentown	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1

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5041 Rte 873 - PA Wine & Spirits Shoppe 3902 - Schnecksville	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
511 Constitution Ave - PA Wine & Spirits Shoppe 0904 - Perkasio	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
537 Penn St - PA Wine & Spirits Shoppe 0601 - Reading	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
633 Court St - Reading	Allentown	256kbps	256kbpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
6900 Hamilton Blvd - PA Wine & Spirits Shoppe 3916 - Trexlertown	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
906 Club Ave - PA Wine & Spirits Shoppe 3909 - Allentown	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Bldg D Space 4 - 3926 Liden St - PA Wine & Spirits Shoppe 4810 - Bethlehem	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Crest Plaza Shopping Center - 1516 N Cedar Crest Blvd - PA Wine & Spirits Shoppe 3901 -	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Douglassville Shopping Center - 180 Old Swede Rd - PA Wine & Spirits Shoppe 0615 - Do	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Fairmont Village - 7001 Rte 309 - PA Wine & Spirits Shoppe 3918 - Coopersburg	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Forks Town Center - 341 Town Center Blvd - PA Wine & Spirits Shoppe 4815 - Easton	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Northampton Crossings - 3716 Easton-Nazareth Hwy - PA Wine & Spirits Shoppe 4814 - E	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Retail Unit 1 - 1848 Leithsville Rd - PA Wine & Spirits Shoppe 4807 - Hellertown	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Store 0610 - 300 Kenhorst Plaza - PA Wine & Spirits Shoppe 0610 - Kenhorst	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Westgate Mall - 2289 Schoenersville Rd - PA Wine & Spirits Shoppe 3915 - Bethlehem	Allentown	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
107 E Main St - PA Wine & Spirits Shoppe 6203 - Youngsville	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
107 W 18th St - PA Wine & Spirits Shoppe 2502 - Erie	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
10730 W Main St - PA Wine & Spirits Shoppe 2504 - North East	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
120 Fraley St - PA Wine & Spirits Shoppe 4202 - Kane	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
126 S Martin St - PA Wine & Spirits Shoppe 2002 - Titusville	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
140 Washington Towne Blvd - PA Wine & Spirit Shoppes 2518 - Edinboro	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
17 Kimberly Ln - PA Wine & Spirits Shoppe 6103 - Cranberry	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
19017 Park Ave Plz - PA Wine & Spirits Shoppe 2006 - Meadville	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
211 E Erie St - PA Wine & Spirits Shoppe 2004 - Linesville	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
212 S Main St - PA Wine & Spirits Shoppe 6202 - Sheffield	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2421 Ashbury Rd - PA Wine & Spirits Shoppe 2503 - Erie	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
273 S Main St - PA Wine & Spirits Shoppe 2003 - Cambridge Springs	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3412 W Lake Rd - PA Wine & Spirits Shoppe 2517 - Erie	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
433 W Main St - PA Wine & Spirits Shoppe 4203 - Smethport	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
50 Seneca St - PA Wine & Spirits Shoppe 6101 - Oil City	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
541 Allegheny Blvd - PA Wine & Spirits Shoppe 6102 - Franklin	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
644 Elm St - PA Wine & Spirits Shoppe 2702 - Tionesta	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
66 N Main St - PA Wine & Spirits Shoppe 2512 - Union City	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
7200 Peach St - PA Wine & Spirits Shoppe 2501 - Erie	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
737 E 38th St - PA Wine & Spirits Shoppe 2511 - Erie	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
828 E 6th St - PA Wine & Spirits Shoppe 2513 - Erie	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
900 Water St - PA Wine & Spirits Shoppe 2001 - Meadville	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
9100 Ridge Rd - PA Wine & Spirits Shoppe 2520 - Girard	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Commodore Perry Plaza - 2208 Broad St - PA Wine & Spirits Shoppe 2515 - Erie	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Corry Plaza - 350 W Columbus Ave - PA Wine & Spirits Shoppe 2506 - Corry	Erie	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Liberty Plaza Shopping Ctr - 3702 Liberty St - PA Wine & Spirits Shoppe 2516 - Erie	Erie	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Store 2509 - Giant Eagle Plaza - Erie	Erie	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Yorktown Centre - 2501 W 12th St - PA Wine & Spirits Shoppe 2514 - Erie	Erie	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1080 W Crestview Dr - PA Wine & Spirits Shoppe 3804 - Lebanon	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1101 Claremont Rd - Carlisle	Harrisburg	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1134 Mae St - PA Wine & Spirits Shoppe 2211 - Hummelstown	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1200 Market St - PA Wine & Spirits Shoppe 2102 - Lemoyne	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1200 N 3rd St - PA Wine & Spirits Shoppe 2202 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
123 Walnut St - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1275 York Rd - PA Wine & Spirits Shoppe 0101 - Gettysburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
128 Old York Rd - PA Wine & Spirits Shoppe 6708 - New Cumberland	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
143 N Railroad St - PA Wine & Spirits Shoppe 5403 - Tamaqua	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1507 East Main St - PA Wine & Spirits 2802 - Waynesboro	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1569 W Harrisburg Pke - PA Wine & Spirits Shoppe 2212 - Middletown	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1670 Lincoln Way E - PA Wine & Spirits Shoppe 2805 - Chambersburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
17 Rte 333 - PA Wine & Spirits Shoppe 3401 - Mifflin	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
281 S Spring Garden St - PA Wine & Spirits Shoppe 2101 - Carlisle	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
29 Kline Village - PA Wine & Spirits Shoppe 2201 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2943 N 7th St - PA Wine & Spirits Shoppe 2208 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3159 Cape Horn Rd - PA Wine & Spirits Shoppe 6710 - Red Lion	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
325 N Front St - Steelton	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
334 Market St - PA Wine & Spirits Shoppe 6001 - Lewisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3760 Market St - PA Wine & Spirits Shoppe 2107 - Camp Hill	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3775 Peters Mountain Rd - PA Wine & Spirits Shoppe 2213 - Halifax	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
409 E Pitt St - PA Wine & Spirits Shoppe 0501 - Bedford	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4169 N George St Ext - PA Wine & Spirits Shoppe 6706 - Manchester	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
430 E Main St - PA Wine & Spirits Shoppe 2206 - Middletown	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
430 N 3rd St - PA Wine & Spirits Shoppe 0617 - Womelsdorf	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4404 Oakhurst Blvd - PA Wine & Spirits Shoppe 2214 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
46 W Ridge St - PA Wine & Spirits Shoppe 1301 - Lansford	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
500 N Antrim Way - PA Wine & Spirits Shoppe 2803 - Greencastle	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
517 N Market St - PA Wine & Spirits Shoppe 5501 - Selinsgrove	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
529 S Market St - PA Wine & Spirits Shoppe 2205 - Lykens	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
5301 Simpson Ferry Rd - PA Wine & Spirits Shoppe 2105 - Mechanicsburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
6035 Blue Mountain Trail - LNENL999 - Enola	Harrisburg	256kbps	256kpbps	Harrisburg	OC12/OC12 ATM UNI	1
6200 Pine St - HBG998 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC12/OC12 ATM UNI	1
630 W Centre St - PA Wine & Spirits Shoppe 5404 - Ashland	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
6301 Grayson Rd - PA Wine & Spirits Shoppe 2217 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
65 Main St - PA Wine & Spirits Shoppe 5002 - Duncannon	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
6560 Carlisle Pke - PA Wine & Spirits Shoppe 2106 - Mechanicsburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1

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7 S Main St - PA Wine & Spirits Shoppe 5406 - Mahanoy City	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
705 W Market St - PA Wine & Spirits Shoppe 5409 - Orwigsburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
731 Cherry Dr - PA Wine & Spirits Shoppe 2218 - Hershey	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
8 Newport Plz - PA Wine & Spirits Shoppe 5001 - Newport	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
83 Point Mall - PA Wine & Spirits Shoppe 2215 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
872 Poplar Church Rd - PHS PA Regional Office - Camp Hill	Harrisburg	256kbps	256kpbps	Harrisburg	BP Router 1	1
9 S Main St - PA Wine & Spirits Shoppe 2804 - Mercersburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
901 E Main St - PA Wine & Spirits Shoppe 3803 - Palmyra	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
97 Doe Run Rd - PA Wine & Spirits Shoppe 3605 - Manheim	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Ayr Town Center - 362 S Second St - PA Wine & Spirits Shoppe 2901 - McConnellsburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Cleona Square Shopping Ctr - 471 W Penn Ave - PA Wine & Spirits Shoppe 3805 - Cleona	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
East Penn Center - 736 Wertzville Rd - PA Wine & Spirits Shoppe 2111 - Enola	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Harrisburg II - 333 Market St - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Hills Plaza Shopping Ctr - 3445 Simpson Ferry Rd - PA Wine & Spirits Shoppe 2109 - Camp Hill	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
K-Mart Shopping Plz - 5070 Jonestown Rd - PA Wine & Spirits Shoppe 2210 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Northwest Office Building - 910 Capital St - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Rte 924 - PA Wine & Spirits Shoppe 5402 - Shenandoah	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Shippen Towne Centre - 106 S Conestoga Dr - PA Wine & Spirits Shoppe 2103 - Shippensburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Stonehenge Square Shopping Ctr - 950 Walnut Bottom Rd - DLC-47 Carlisle - Carlisle	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Summerdale Plaza Shopping Center - 443 N Enola Rd - PA Wine & Spirits Shoppe 2108 - Harrisburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Wayne Plaza - 987 Wayne Ave - PA Wine & Spirits Shoppe 2801 - Chambersburg	Harrisburg	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
102 N 8th Ave - PA Wine & Spirits Shoppe 3801 - Lebanon	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1020 Lititz Pke - PA Wine & Spirits Shoppe 3607 - Lititz	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1190 Dillerville Rd - PA Wine & Spirits Shoppe 3616 - Lancaster	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1234 Millersville Pke - PA Wine & Spirits Shoppe 3608 - Lancaster	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1575 S Market St - PA Wine & Spirits Shoppe 3611 - Elizabethtown	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1622 Lincoln Hwy East - PA Wine & Spirits Shoppe 3615 - Lancaster	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1761A Columbia Ave - PA Wine & Spirits Shoppe 3617 - Lancaster	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2076 Fruitville Pke - PA Wine & Spirits Shoppe 3614 - Lancaster	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2350 N Reading Rd - PA Wine & Spirits Shoppe 3610 - Denver	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
252 N Queen St - PA Wine & Spirits Shoppe 3602 - Lancaster	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
28 S Charlotte St - Lancaster County Wide Communication - Manheim	Lancaster	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2846 Main St - PA Wine & Spirits Shoppe 3618 - Morgantown	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
31 W Main St - PA Wine & Spirits Shoppe 3604 - Ephrata	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
39 W Chestnut St - Lancaster Bureau of Police - Lancaster	Lancaster	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5360 Lincoln Hwy - PA Wine & Spirits Shoppe 3612 - Gap	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
586 Centerville Rd - PA Wine & Spirits Shoppe 3606 - Lancaster	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
679 W Main St - PA Wine & Spirits Shoppe 3601 - New Holland	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
931-B E Main St - PA Wine & Spirits Shoppe 3609 - Mount Joy	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Columbia Shopping Ctr - 36 S 18th St - PA Wine & Spirits Shoppe 3603 - Columbia	Lancaster	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1

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Fulton Bank - 1695 State St - East Petersburg	Lancaster	256kbps	256kbpbs	Harrisburg	BP Router 1	1
1 Allison Rd - PA Wine & Spirits Shoppe 4609 - Oreland	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1 Station Cir - PA Wine & Spirits Shoppe 4636 - Narberth	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
10 W Centre Ave - PA Wine & Spirits Shoppe 0909 - Newtown	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
100 Main St - PA Wine & Spirits Shoppe 4616 - Schwenksville	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1001 Stump Rd - Montgomery Twp Police Dept - Montgomeryville	Philadelphia	256kbps	256kbpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
1029 N Easton Rd - PA Wine & Spirits Shoppe 4635 - Willow Grove	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
103 W Cheltenham Ave - PA Wine & Spirits Shoppe 4605 - Cheltenham	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1047 W County Line Rd - PA Wine & Spirits Shoppe 0924 - Hatboro	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
109 Town Center Rd - PA Wine & Spirits Shoppe 4625 - King of Prussia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1115 Main St - PA Wine & Spirits Shoppe 0932 - Warrington	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
11685 Bustleton Ave - PA Wine & Spirits Shoppe 5160 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
118 N Flowers Mill Rd - PA Wine & Spirits Shoppe 0928 - Langhorne	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
119 W City Ave - PA Wine & Spirits Shoppe 4614 - Bala Cynwyd	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
12 E Hinckley Ave - PA Wine & Spirits Shoppe 2317 - Ridley Park	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1210 Bethlehem Pke - PA Wine & Spirits Shoppe 4632 - North Wales	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1218 Chestnut St - PA Wine & Spirits Shoppe 5144 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1237 S 11th St - PA Wine & Spirits Shoppe 5157 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
128 S 69th St - PA Wine & Spirits Shoppe 2302 - Upper Darby	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1300 N Charlotte St - PA Wine & Spirits Shoppe 4630 - Pottstown	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1305 W Chester Pke - PA Wine & Spirits Shoppe 2320 - Havertown	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
132 E Butler Ave - PA Wine & Spirits Shoppe 4607 - Ambler	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
132 Veterans Ln - PA Wine & Spirits Shoppe 0926 - Doylestown	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
135 W Cheltenham Ave - PA Wine & Spirits Shoppe 5101 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1375 Blue Valley Dr - PA Wine & Spirits Shoppe 4803 - Pen Argyl	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
143 S Gulph Rd - PA Wine & Spirits Shoppe 4620 - King of Prussia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1446 Point Breeze Ave - PA Wine & Spirits Shoppe 5129 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
145 E Swedesford Rd - PA Wine & Spirits Shoppe 1514 - Wayne	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1456 Bethlehem Pke - PA Wine & Spirits Shoppe 4623 - Flourtown	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
149 Baltimore Pke - PA Wine & Spirits Shoppe 2310 - Springfield	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1500 Garret Rd - Upper Darby	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1502 W Chester Pke - PA Wine & Spirits Shoppe 1518 - West Chester	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1547 Bethlehem Pke - PA Wine & Spirits Shoppe 0901 - Hatfield	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1619 Grant Ave - PA Wine & Spirits Shoppe 5107 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1628 John F Kennedy Blvd - PA Wine & Spirits Shoppe 5122 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1661 Easton Rd - PA Wine & Spirits Shoppe 0930 - Warrington	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
19 W Court St - PA Wine & Spirits Shoppe 0902 - Doylestown	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1913 Chestnut St - PA Wine & Spirits Shoppe 9113 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1925 Norristown Rd - PA Wine & Spirits Shoppe 4606 - Maple Glen	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1935 Fairmount Ave - PA Wine & Spirits Shoppe 5169 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1

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199 W Main St - PA Wine & Spirits Shoppe 3908 - Macungie	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
20 Liberty Blvd - PA Wine & Spirits Shoppe 1519 - Malvern	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
200 Town Center - PA Wine & Spirits Shoppe 0936 - New Britain	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
200 W Ridge Pke - PA Wine & Spirits Shoppe 4645 - Limerick	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2014 Old Arch Rd - PA Wine & Spirits Shoppe 4634 - Norristown	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2084 E County Line Rd - PA Wine & Spirits Shoppe 4642 - Huntingdon Valley	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
209 W Lancaster Ave - PA Wine & Spirits Shoppe 2306 - Wayne	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
21 S Main St - PA Wine & Spirits Shoppe 0921 - Yardley	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2115 N 22nd St - PA Wine & Spirits Shoppe 5153 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2115 N 22nd St - PA Wine & Spirits Shoppe 5153 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2118 Cottman Ave - PA Wine & Spirits Shoppe 5165 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
212 High St - PA Wine & Spirits Shoppe 4604 - Pottstown	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2143 MacDade Blvd - PA Wine & Spirits Shoppe 2324 - Holmes	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
215 Lancaster Ave - PA Wine & Spirits Shoppe 1512 - Malvern	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2223 Galloway Rd - PA Wine & Spirits Shoppe 0919 - Bensalem	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2238 Washington Ave - PA Wine & Spirits Shoppe 5103 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
225 N York Rd - PA Wine & Spirits Shoppe 4612 - Hatboro	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
229 Plaza Blvd - PA Wine & Spirits Shoppe 0906 - Morrisville	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
23 Marchwood Rd - PA Wine & Spirits Shoppe 1515 - Exton	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
232 W Girard Ave - PA Wine & Spirits Shoppe 5182 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
239 Concord Rd - PA Wine & Spirits Shoppe 2325 - Chester	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2395 Old York Rd - PA Wine & Spirits Shoppe 0935 - Jamison	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
24 E 4th St - PA Wine & Spirits Shoppe 4619 - Bridgeport	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
24 Plank Ave - PA Wine & Spirits Shoppe 1505 - Paoli	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2401 E Venango St - PA Wine & Spirits Shoppe 5140 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2401 Vare Ave - PA Wine & Spirits Shoppe 5191 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2417 Welsh Rd - PA Wine & Spirits Shoppe 5136 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2429 South St - PA Wine & Spirits Shoppe 5143 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2501 Bath Rd - Bristol Twp Police Department - Bristol	Philadelphia	256kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2501 W Main St - PA Wine & Spirits Shoppe 4626 - West Norriton	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2511 W Girard Ave - PA Wine & Spirits Shoppe 5127 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2525 Mickley Ave - PA Wine & Spirits Shoppe 3913 - Whitehall	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
263 S 60th St - PA Wine & Spirits Shoppe 5110 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2709 W 9th St - PA Wine & Spirits Shoppe 2318 - Chester	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2710 Shelly Rd - PA Wine & Spirits 4617 - Harleysville	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2715 E Lincoln Hwy - PA Wine & Spirits Shoppe 1510 - Coatesville	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2717 N American St - PA Wine & Spirits Shoppe 5142 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
275 Main St - PA Wine & Spirits Shoppe 1501 - Exton	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2807 S Front St - PA Wine & Spirits Shoppe 5189 - Philadelphia	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2860 Audubon Village Dr - PA Wine & Spirits Shoppe 4637 - Audubon	Philadelphia	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
2910 Conestoga Rd - PA Wine & Spirits Shoppe 1520 - Glenmoore	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2913 N 22nd St - PA Wine & Spirits Shoppe 5183 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
2927 Swede Rd - PA Wine & Spirits Shoppe 4631 - Norristown	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
301 N Jackson St - Media Borough Police Dept - Media	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
315 W Baltimore Pke - PA Wine & Spirits Shoppe 2305 - Media	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
315 W Lincoln Hwy - PA Wine & Spirits Shoppe 0908 - Penndel	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
317 W Bridge St - PA Wine & Spirits Shoppe 1502 - Phoenixville	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
32 S 2nd St - PA Wine & Spirits Shoppe 5134 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3246 Red Lion Rd - PA Wine & Spirits Shoppe 5120 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3250 N Broad St - PA Wine & Spirits Shoppe 5108 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
350 Scarlett Rd - PA Wine & Spirits Shoppe 1507 - Kennett Square	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3521 Cottman Ave - PA Wine & Spirits Shoppe 5180 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3528-78 I St - PA Wine & Spirits Shoppe 5106 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3720 Main St - PA Wine & Spirits Shoppe 5111 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3772 L St - PA Wine & Spirits Shoppe 5152 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
3900 New Falls Rd - PA Wine & Spirits Shoppe 0915 - Bristol	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
401 Franklin Mills Cir - PA Wine & Spirits Shoppe 5133 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
404 Huntingdon Pke - PA Wine & Spirits Shoppe 4622 - Rockledge	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4049 Market St - PA Wine & Spirits Shoppe 5149 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4117 Edgemont Ave - PA Wine & Spirits Shoppe 2309 - Brookhaven	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4177 Ridge Ave - PA Wine & Spirits Shoppe 5171 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
42 Alpha Dr - PA Wine & Spirits Shoppe 2314 - Newtown Square	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4229 N Broad St - PA Wine & Spirits Shoppe 5132 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4275 County Line Rd - PA Wine & Spirits Shoppe 0929 - Chalfont	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4346 Frankford Ave - PA Wine & Spirits Shoppe 5102 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4600 Lancaster Ave - PA Wine & Spirits Shoppe 9105 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4750 Wingate St - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4880 Penn Ave - PA Wine & Spirits Shoppe 0603 - Sinking Spring	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4906 Baltimore Ave - PA Wine & Spirits Shoppe 5141 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
4950 Old York Rd - PA Wine & Spirits Shoppe 0933 - Buckingham	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
5 N 12th St - PA Wine & Spirits Shoppe 5105 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
500 S 2nd Street Pke - PA Wine & Spirits Shoppe 0917 - Southampton	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
5035 Township Line Rd - PA Wine & Spirits Shoppe 2331 - Drexel Hill	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
504 W Marshall St - PA Wine & Spirits Shoppe 4618 - Norristown	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
510 Oxford Valley Rd - PA Wine & Spirits Shoppe 0911 - Fairless Hills	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
5101 Germantown Ave - PA Wine & Spirits Shoppe 5198 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
5101 Lancaster Ave - PA Wine & Spirits Shoppe 5135 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
5235 Frankford Ave - PA Wine & Spirits Shoppe 5145 - Philadelphia	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
55 E Court St - Bucks County Emergency Comm - Doylestown	Philadelphia	256kbps	256kbpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
552 Lancaster Ave - PA Wine & Spirits Shoppe 1513 - Berwyn	Philadelphia	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1



Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
56 Greenfield Ave - PA Wine & Spirits Shoppe 4602 - Ardmore	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
560 Andrews Rd - PA Wine & Spirits Shoppe 0918 - Feasterville Trevose	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
5837 Easton Rd - PA Wine & Spirits Shoppe 0927 - Pipersville	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
6034 Woodland Ave - PA Wine & Spirits Shoppe 5173 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
610 3RD AVE - Cheltenham Twp Police Dept - Elkins Park	Philadelphia	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
6174 Ridge Ave - PA Wine & Spirits Shoppe 5179 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
629 Park Way - PA Wine & Spirits Shoppe 2301 - Broomall	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
643 Conchester Pke - PA Wine & Spirits Shoppe 2315 - Marcus Hook	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
6577 Roosevelt Blvd - PA Wine & Spirits Shoppe 9111 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
6822 Rising Sun Ave - PA Wine & Spirits Shoppe 5158 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
700 Downingtown Pke - PA Wine & Spirits Shoppe 1504 - West Chester	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
71 E Lancaster Ave - Ardmore	Philadelphia	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
7161 Ogontz Ave - PA Wine & Spirits Shoppe 5190 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
7204 Germantown Ave - PA Wine & Spirits Shoppe 5138 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
724 South St - PA Wine & Spirits Shoppe 5119 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
730 Adams Ave - PA Wine & Spirits Shoppe 9114 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
7333 Elmwood Ave - PA Wine & Spirits Shoppe 5188 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
74 Glocker Way - PA Wine & Spirits Shoppe 1522 - Pottstown	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
766 Rte 113 - PA Wine & Spirits Shoppe 0910 - Souderton	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
7702 City Line Ave - PA Wine & Spirits Shoppe 5195 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
785 Starr St - PA Wine & Spirits Shoppe 1526 - Phoenixville	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
789 E Lancaster Ave - PA Wine & Spirits Shoppe 2327 - Villanova	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
800 Bustletown Pke - PA Wine & Spirits Shoppe 0925 - Richboro	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
806 E Lincoln Hwy - PA Wine & Spirits Shoppe 1511 - Coatesville	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
8156 Ogontz Ave - PA Wine & Spirits Shoppe 4640 - Wyncote	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
8200 E Roosevelt Blvd - PA Wine & Spirits Shoppe 9108 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
821 W Lancaster Ave - PA Wine & Spirits Shoppe 1517 - Wayne	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
850 Valley Forge Rd - PA Wine & Spirits Shoppe 4633 - Lansdale	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
8500 Henry Ave - PA Wine & Spirits Shoppe 9109 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
864 E Street Rd - Liquor Store 0923 - Warminster	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
8794 Easton Rd - PA Wine & Spirits Shoppe 0903 - Revere	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
8854 Frankford Ave - PA Wine & Spirits Shoppe 5114 - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
900 Village Mall - PA Wine & Spirits Shoppe 4644 - Horsham	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
920 Baltimore Ave - PA Wine & Spirits Shoppe 2312 - Lansdowne	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
922 W Lancaster Ave - Bryn Mawr	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
933 Paoli Pke - PA Wine & Spirits Shoppe 1516 - West Chester	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
935 Old York Rd - PA Wine & Spirits Shoppe 4613 - Jenkintown	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Ashbridge Shopping Center - 861 E Lancaster Ave - PA Wine & Spirits Shoppe 1506 - Dow	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Brandywine Village Shopping Ctr - 1239 Horseshoe Pke - PA Wine & Spirits Shoppe 1521	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Bristol Commerce Park - 238 Commerce Cir - PA Wine & Spirits Shoppe 0916 - Bristol	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Building C - 6542 Lower York Rd - PA Wine & Spirits Shoppe 0905 - New Hope	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Center Square Shopping Ctr - 1301 Skipack Pke - PA Wine & Spirits Shoppe 4621 - Blue B	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Clemens Supermarket - 168 Eagleview Blvd - PA Wine & Spirits Shoppe 1525 - Exton	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Columbus Commons North - 1940 S Christopher Columbus Blvd - Pa Wine & Spirits Shoppe	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Eddystone Crossing Shopping Ctr - 1562 Chester Pke - PA Wine & Spirits Shoppe 2329 - E	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Edgemont Square Shopping Ctr - 4839 West Chester Pke - PA Wine & Spirits Shoppe 2304	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Edgewood Village Shopping Ctr - 635 Heacock Rd - PA Wine & Spirits Shoppe 0907 - Yar	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Fairway Shopping Ctr - 1825-A Limekiln Pke - PA Wine & Spirits Shoppe 4629 - Dresher	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Fronefield Building - 201 W Front St - Media	Philadelphia	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Hillcrest Shopping Center - 644 East Main St - PA Wine & Spirits Shoppe 4627 - Lansdale	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Lawrence Park Shopping Ctr - 1991 Sproul Rd - PA Wine & Spirits Shoppe 2332 - Brooma	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Manoa Shopping Center - 1345 W Chester Pke - PA Wine & Spirits Shoppe 2320 - Haverto	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Market Place Shop Ctr - 201 2nd Ave - PA Wine & Spirits Shoppe 4610 - Collegeville	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Meetinghouse Business Center - 120 W Germantown Pke - PLCB Bureau of Alcohol Educa	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Newtown Square Shopping Ctr - 3590 West Chester Pke - PA Wine & Spirits Shoppe 2316	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
One and Olney Square Shopping Ctr - 101 E Olney Ave - Philadelphia	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
One Montgomery Plaza - 425 Swede St - Montgomery County DA Office - Norristown	Philadelphia	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Oxford Oaks Shopping Ctr - 1601 Big Oak Rd - PA Wine & Spirits Shoppe 0937 - Yardle	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Police Administration Bldg - 401 Gibson Ave - Warminster Township P.D. - Warminster	Philadelphia	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Quakertown Shopping Ctr - 1465 W Broad St Suite 19 - PA Wine & Spirits Shoppe 0920 -	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Shoppes at Dilworthtown Cir - 1363 Wilmington Pke - PA Wine & Spirits Shoppe 1523 - W	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Shoppes at Jenners Village - 831 W Baltimore Pke - PA Wine & Spirits Shoppe 1503 - Wes	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Southampton Village Shopping Ctr - 210 E Street Rd - PA Wine & Spirits Shoppe 0914	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Sprinttown Shopping Center - 2671 Shillington Rd - PA Wine & Spirits Shoppe 0608 - Sink	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
The Hazelett Building - 326 N Walnut St - B.C.I. - West Chester	Philadelphia	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
The Promenade Shops at Saucon Valley - 3060 Center Valley Pkwy - Store 3918 - Center V	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Top of the Hill Shopping Ctr - 8705 Germantown Ave - PA Wine & Spirits Shoppe 5121 - F	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
West Sadsbury Commons Shopping Ctr - 324 Commons Dr - PA Wine & Spirits Shoppe 15	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Whitemarsh Shopping Ctr - 34 Ridge Pke - PA Wine & Spirits Shoppe 4628 - Conshohocke	Philadelphia	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
10 Old Clairton Rd - PA Wine & Spirits Shoppe 0284 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
100 Village Dr - PA Wine & Spirits Shoppe 9203 - Leetsdale	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1012 W View Park Dr - PA Wine & Spirits Shoppe 0234 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
102 Main St - PA Wine & Spirits Shoppe 1004 - Petrolia	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1025 Washington Pke - DLC-13 Bridgeville and LCB # 0298 - Bridgeville	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
104 E Mall Plz - PA Wine & Spirits Shoppe 0216 - Carnegie	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1040 Countryside Plz - PA Wine & Spirits Shoppe 6509 - Mt Pleasant	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
105 3rd St - PA Wine & Spirits Shoppe 6304 - Charleroi	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
105 Harrison Ave - PA Wine & Spirits Shoppe 6501 - Greensburg	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
106 Allegheny River Blvd - PA Wine & Spirits Shoppe 0202 - Verona	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
10660 Perry Hwy - PA Wine & Spirits Shoppe 9207 - Wexford	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
1100 W Pittsburgh St - PA Wine & Spirits Shoppe 6525 - Greensburg	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1103 Milltown Rd - PA Wine & Spirits Shoppe 9210 - Verona	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
111 W Fayette St - PA Wine & Spirits Shoppe 2601 - Uniontown	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
111 Westmore Ave - PA Wine & Spirits Shoppe 6522 - New Stanton	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1110 4th Ave - PA Wine & Spirits Shoppe 0217 - Coraopolis	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
114 S 5th St - PA Wine & Spirits Shoppe 6504 - Jeannette	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
11663 Penn Hills Shopping Ctr - PA Wine & Spirits Shoppe 0299 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
120 S Water Ave - PA Wine & Spirits Shoppe 4301 - Sharon	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
126 Grant Ave - PA Wine & Spirits Shoppe 0223 - Millvale	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
127 Brownsville Ave - PA Wine & Spirits Shoppe 2602 - Brownsville	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
13 Franklin Village Mall - Liquor Store 0308 - Kittanning	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
132 Ben Avon Heights Rd - PA Wine & Spirits Shoppe 0226 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1326 Hoffman Blvd - Liquor Store 0219 - West Mifflin	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
137 S Jefferson St - PA Wine & Spirits Shoppe 0302 - Kittanning	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
139 5th Ave - PA Wine & Spirits Shoppe 0205 - McKeesport	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
139 E 8th Ave - PA Wine & Spirits Shoppe 0204 - Homestead	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
147 Columbia Ave - PA Wine & Spirits Shoppe 6514 - Vandergrift	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1476 Broadhead Rd - PA Wine & Spirits Shoppe 0414 - Monaca	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1570 Oakland Ave - PA Wine & Spirits Shoppe 3205 - Indiana	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
160 Main St - PA Wine & Spirits Shoppe 3301 - Brookville	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1602 Cochran Rd - PA Wine & Spirits Shoppe 9205 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1603 State St W - PA Wine & Spirits Shoppe 0412 - Baden	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
163 3rd St - PA Wine & Spirits Shoppe 0303 - Leechburg	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1632 Pacific Ave - PA Wine & Spirits Shoppe 0283 - Natrona Heights	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1700 Mt Royal Blvd - PA Wine & Spirits Shoppe 0281 - Glenshaw	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1749 S Braddock Ave - PA Wine & Spirits Shoppe 0228 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1824 Murray Ave - PA Wine & Spirits Shoppe 0224 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1850 Park Manor Blvd - PA Wine & Spirits Shoppe 0231 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1874 Homeville Rd - PA Wine & Spirits Shoppe 0297 - West Mifflin	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
189 S Main St - PA Wine & Spirits Shoppe 6301 - Washington	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1890 McClellandtown Rd - PA Wine & Spirits Shoppe 2604 - Masontown	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1955 Wharton St - PA Wine & Spirits Shoppe 0260 - Pittsburgh	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
20 111 Rte 19 - PA Wine & Spirits Shoppe 1007 - Cranberry Township	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2001 Lincoln Way - PA Wine & Spirits Shoppe 0282 - White Oak	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2034 W State St - PA Wine & Spirits Shoppe 3707 - New Castle	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2038 Smith Township Rd - PA Wine & Spirits Shoppe 6307 - Burgettstown	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
205 S Erie St - Mercer	Pittsburgh	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
206 Seven Fields Blvd - PA Wine & Spirits Shoppe 1010 - Seven Fields	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
206 Warren Ave - PA Wine & Spirits Shoppe 0307 - Apollo	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
212 Ohio St - PA Wine & Spirits Shoppe 5606 - Boswell	Pittsburgh	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
213 Penn St - PA Wine & Spirits Shoppe 2605 - Point Marion	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
214 5th St - PA Wine & Spirits Shoppe 6513 - Avonmore	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
215 E Market St - PA Wine & Spirits Shoppe 3201 - Blairsville	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
217 Atwood St - PA Wine & Spirits Shoppe 0213 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
223 Grove City Rd - PA Wine & Spirits Shoppe 1008 - Slippery Rock	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
230 Yost Blvd - PA Wine & Spirits Shoppe 0203 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2321 E State St - PA Wine & Spirits Shoppe 4306 - Hermitage	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
233 Shiloh St - PA Wine & Spirits Shoppe 0272 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2350 Noblestown Rd - PA Wine & Spirits Shoppe 0290 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2356 Golden Mile Hwy - PA Wine & Spirits Shoppe 9213 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
240 Buffalo Plz - PA Wine & Spirits Shoppe 1009 - Sarver	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2410 Wilmington Rd - PA Wine & Spirits Shoppe 3708 - New Castle	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
245 W Main St - PA Wine & Spirits Shoppe 6306 - Monongahela	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
249 Hillcrest Shopping Ctr - PA Wine & Spirits Shoppe 6510 - Lower Burrell	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2509 Leechburg Rd - PA Wine & Spirits Shoppe 6515 - Lower Burrell	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2546 Constitution Blvd - PA Wine & Spirits Shoppe 0409 - Beaver Falls	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2550 Brownsville Rd - PA Wine & Spirits Shoppe 0210 - Library	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2629 Brownsville Rd - PA Wine & Spirits Shoppe 0261 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2650 Ellwood Rd - PA Wine & Spirits Shoppe 3701 - New Castle	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2719 Brodhead Rd - PA Wine & Spirits Shoppe 0410 - Aliquippa	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2800 Robinson Blvd - PA Wine & Spirits Shoppe 0280 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2947 W Liberty Ave - PA Wine & Spirits Shoppe 0218 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
300 Mt Lebanon Blvd - PA Wine & Spirits Shoppe 0274 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
301 Oak Spring Rd - PA Wine & Spirits Shoppe 6316 - Washington	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
301 W Barr St - PA Wine & Spirits Shoppe 6305 - McDonald	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
310 Main St - PA Wine & Spirits Shoppe 6508 - Irwin	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3113 Green Garden Rd - PA Wine & Spirits Shoppe 0402 - Aliquippa	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
313 Depot St - PA Wine & Spirits Shoppe 6502 - Latrobe	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
314 Latrobe Thirty Pl - PA Wine & Spirits Shoppe 6523 - Latrobe	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3202 Brighton Rd - PA Wine & Spirits Shoppe 0273 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3239 Washington Pke - PA Wine & Spirits Shoppe 0201 - Bridgeville	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
326-328 Mall Blvd - PA Wine & Spirits Shoppe 9209 - Monroeville	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
327 3rd St - PA Wine & Spirits Shoppe 6311 - California	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
328 Central City Plz - PA Wine & Spirits Shoppe 6505 - New Kensington	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
33 Pine Grove Square Dr - PA Wine & Spirits Shoppe 4308 - Grove City	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
340 Greater Butler Mart - PA Wine & Spirits Shoppe 1006 - Butler	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3408 Main St - PA Wine & Spirits Shoppe 0271 - Munhall	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3532 Pittsburgh Rd - PA Wine & Spirits Shoppe 2608 - Perryopolis	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
354 Northtowne Sq - PA Wine & Spirits Shoppe 0211 - Gibsonia	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3643 California Ave - PA Wine & Spirits Shoppe 0270 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1

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3929 Washington Rd - PA Wine & Spirits Shoppe 6315 - McMurray	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4 Cascade Galleria - 100 S Jefferson St - PA Wine & Spirits Shoppe 3706 - New Castle	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4066 William Penn Hwy - PA Wine & Spirits Shoppe 0291 - Monroeville	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4104 Butler St - PA Wine & Spirits Shoppe 0209 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
418 E Ohio St - PA Wine & Spirits Shoppe 0263 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
43 E Pike St - PA Wine & Spirits Shoppe 6302 - Canonsburg	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4313 Walnut St - PA Wine & Spirits Shoppe 0294 - McKeesport	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
444 Rte 22 - PA Wine & Spirits Shoppe 6512 - Delmont	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4500 Broadway Blvd - PA Wine & Spirits Shoppe 0242 - Monroeville	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
452 Broad St - PA Wine & Spirits Shoppe 1602 - New Bethlehem	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4604 William Penn Hwy - PA Wine & Spirits Shoppe 6521 - Murrysville	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4643 Centre Ave - PA Wine & Spirits Shoppe 0252 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4760 William Flynn Hwy - PA Wine & Spirits Shoppe 0285 - Allison Park	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4801 McKnight Rd - PA Wine & Spirits Shoppe 0292 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
500 Lincoln Hwy - PA Wine & Spirits Shoppe 0295 - North Versailles	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
500 Pine Hollow Rd - PA Wine & Spirits Shoppe 9206 - McKees Rocks	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
508 Midland Ave - PA Wine & Spirits Shoppe 0405 - Midland	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
520 Willowbrook Plaza - PA Wine & Spirits Shoppe 6511 - Belle Vernon	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
521 Beaver St - PA Wine & Spirits Shoppe 0266 - Sewickley	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
524 Front St - PA Wine & Spirits Shoppe 6312 - Fredericktown	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
5249 Library Rd - PA Wine & Spirits Shoppe 0296 - Bethel Park	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
525-A Clairton Blvd - PA Wine & Spirits Shoppe 0293 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
529 Liberty Ave - PA Wine & Spirits Shoppe 0230 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
560 Franklin St - PA Wine & Spirits Shoppe 3202 - Clymer	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
575 Philadelphia St - PA Wine & Spirits Shoppe 3202 - Indiana	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
5956 Penn Circle South - PA Wine & Spirits Shoppe 0247 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
608 Moraine Pointe Plz - PA Wine & Spirits Shoppe 1003 - Butler	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
613 W Main St - PA Wine & Spirits Shoppe 6507 - Ligonier	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
619 Pittsburgh Rd - PA Wine & Spirits Shoppe 2610 - Uniontown	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
624 Allegheny River Blvd - PA Wine & Spirits Shoppe 0220 - Oakmont	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
6320 Shakespeare St - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
656 Main St - PA Wine & Spirits Shoppe 6506 - Mount Pleasant	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
686 Market Sq - PA Wine & Spirits Shoppe 5601 - Meyersdale	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
717 Broadway Ave - PA Wine & Spirits Shoppe 0287 - McKees Rock	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
722 Brookline Blvd - PA Wine & Spirits Shoppe 0279 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
729 Lawrence Ave - PA Wine & Spirits Shoppe 3702 - Ellwood City	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
730 Ohio River Blvd - PA Wine & Spirits Shoppe 0404 - East Rochester	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
739 Monongahela Ave - PA Wine & Spirits Shoppe 0244 - Glassport	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
7920 Perry Hwy - PA Wine & Spirits Shoppe 0289 - Pittsburgh	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
800 Vanderbilt Rd - PA Wine & Spirits Shoppe 2603 - Connellsville	Pittsburgh	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1

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8050 McKnight Rd - PA Wine & Spirits Shoppe 0277 - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
816 3rd Ave - PA Wine & Spirits Shoppe 0408 - New Brighton	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
820 McKeesport Rd - PA Wine & Spirits Shoppe 0236 - Elizabeth	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
826 Hazelwood Ave - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
837 Sharon New Castle Rd - PA Wine & Spirits Shoppe 4302 - Farrell	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
8775 Norwin Ave - PA Wine & Spirits Shoppe 6518 - North Huntingdon	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
878 Tri-County Plaza - PA Wine & Spirits Shoppe 6524 - Belle Vernon	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
880 Butler St - PA Wine & Spirits Shoppe 0264 - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
9 Northgate Plz - PA Wine & Spirits Shoppe 1002 - Harmony	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
908 Little Deer Creek Valley Rd - PA Wine & Spirits Shoppe 0265 - Russellton	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
925 Donner Ave - PA Wine & Spirits Shoppe 6503 - Monessen	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
946 Morgantown Rd - PA Wine & Spirits Shoppe 2611 - Uniontown	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
959 Liberty Ave - PA Wine & Spirits Shoppe 0212 - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
972 Freepport Rd - PA Wine & Spirits Shoppe 0214 - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
980 Jefferson Ave - PA Wine & Spirits Shoppe 6314 - Washington	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
999 Merchant St - PA Wine & Spirits Shoppe 0403 - Ambridge	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Bon Aire Plaza - 110 Bon Aire Plaza - PA Wine & Spirits Shoppe 1005 - Butler	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Brentwood Towne Square - 4110 Brownsville Rd - PA Wine & Spirits Shoppe 0249 - Pittsb	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Brodak Commons - 554 S 88 Rd - PA Wine & Spirits Shoppe 3002 - Carmichaels	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Building D - 98 Vanadium Rd - PA Wine & Spirits Shoppe 0222 - Scott	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Butler County Government Ctr - 124 W Diamond St - Butler	Pittsburgh	256kbps	256kbpbs	Harrisburg	DS3 w/DS3 ATM UNI	1
Chartiers Ave - PA Wine & Spirits Shoppe 0206 - McKees Rocks	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Cheswick Plaza - 1302 Pittsburgh St - PA Wine & Spirits Shoppe 0255 - Cheswick	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Hadley Rd - PA Wine & Spirits Shoppe 4303 - Greenville	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Moon Plz - 880 Narrows Run Rd - PA Wine & Spirits Shoppe 0267 - Coraopolis	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
One Oxford Centre - 320 Smithfield St - PA Wine & Spirits Shoppe 0207 - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Penn Crossing Shopping Ctr - 2012 Penny Ln - PA Wine & Spirits Shoppe 6516 - Jeannette	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Penn Lincoln Center - 440 Lincoln Dr - PA Wine & Spirits Shoppe 9212 - Imperial	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Pullman Square Shopping Ctr - 180 Pullman Sq - PA Wine & Spirits Shoppe 1001 - Butler	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Purity Plaza - 140 Purity Rd - PA Liquor Control Board 8010 - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Regional Enterprise Towers - 425 6th Ave - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	BP Router 1	1
RR 2 Box 212 - SHE999 - Shelocta	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC12/OC12 ATM UNI	1
Rte 58 N - PA Wine & Spirits Shoppe 4304 - Mercer	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Unit 530E - 5301 Grove Rd - PA Wine & Spirits Shop 0288 - Pittsburgh	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Village Square Mall - 5000 Oxford Dr - PA Wine & Spirits Shoppe 9211 - Bethel Park	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Westmoreland Mall - 988 E Pittsburgh St - PA Wine & Spirits Shoppe 6517 - Greensburg	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
Widewaters Commons - 55 Sugar Run Rd - PA Wine & Spirits Shoppe 3001 - Waynesb	Pittsburgh	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1008 Wyoming Ave - PA Wine & Spirits Shoppe 4034 - Wyoming	Scranton	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
106 W Harford St - PA Wine & Spirits Shoppe 5201 - Milford	Scranton	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1
1060 N 9th St - PA Wine & Spirits Shoppe 4506 - Stroudsburg	Scranton	256kbps	256kbpbs	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
1099 N Church St - PA Wine & Spirits Shoppe 4033 - Hazleton	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
111 E 7th St - Bloomsburg	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
112 Stevens Rd - PA Wine & Spirits Shoppe 4015 - Wilkes Barre	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1135 N 4th St - PA Wine & Spirits Shoppe 4903 - Sunbury	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
12 Diana Ln - PA Wine & Spirits Shoppe 4032 - West Hazleton	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
121 W Main St - PA Wine & Spirits Shoppe 5701 - Dushore	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1215 North St - PA Wine & Spirits Shoppe 1302 - Jim Thorpe	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1231 Columbia Blvd - PA Wine & Spirits Shoppe 1902 - Bloomsburg	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
126 W Main St - PA Wine & Spirits Shoppe 5904 - Westfield	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
13 Weis Plaza - PA Wine & Spirits Shoppe 4007 - Nanticoke	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
136 S Oak St - PA Wine & Spirits Shoppe 4901 - Mount Carmel	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
137 E Main St - PA Wine & Spirits Shoppe 1801 - Lock Haven	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
140 Laurel Plz - PA Wine & Spirits Shoppe 4024 - Pittston	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1416 Scranton Carbondale Hwy - PA Wine & Spirits Shoppe 3523 - Archbald	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
143 South St - PA Wine & Spirits Shoppe 1304 - Lehighton	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
15 Fox Run Ln - Store 1 - PA Wine & Spirits Shoppe 4510 - East Stroudsburg	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1510 S Main Ave - PA Wine & Spirits Shoppe 3503 - Scranton	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1510 Scranton Carbondale Hwy - PA Wine & Spirits Shoppe 3502 - Dickson City	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1531 Main St - PA Wine & Spirits Shoppe 3510 - Peckville	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
16 Tremont Rd - PA Wine & Spirits Shoppe 5413 - Pine Grove	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1600 Nay Aug Ave - PA Wine & Spirits Shoppe 3520 - Scranton	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1770 N Keyser Ave - PA Wine & Spirits Shoppe 3518 - Scranton	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2 Village Ctr - PA Wine & Spirits Shoppe 6601 - Tunkhannock	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
21 N River St - WPA ine & Spirits Shoppe 4017 - Wilkes Barre	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
210 Meadow Ave - PA Wine & Spirits Shoppe 3522 - Scranton	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2140 Wilkes Barre Twp Marketplace - PA Wine & Spirits Shoppe 4001 - Wilkes Barre	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
221 Delaware Ave - PA Wine & Spirits Shoppe 1303 - Palmerton	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
222 Northern Blvd - PA Wine & Spirit Shoppe 3516 - Clarks Summit	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
236 Erie Blvd - PA Wine & Spirits Shoppe 5803 - Susquehanna	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
26 Gateway Shopping Ctr - PA Wine & Spirits Shoppe 4026 - Edwardsville	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
305 S Main St - PA Wine & Spirits Shoppe 3505 - Old Forge	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3364 Birney Ave - PA Wine & Spirits Shoppe 3501 - Moosic	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
35 Briar Creek Plz - PA Wine & Spirits Shoppe 1901 - Briar Creek	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
354 Allegheny St - PA Wine & Spirits Shoppe 4103 - Jersey Shore	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
387 York Ave - PA Wine & Spirits Shoppe 0802 - Towanda	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
449 Hepburn St - PA Wine & Spirits Shoppe 4102 - Williamsport	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
49 Canton St - PA Wine & Spirits Shoppe 0803 - Troy	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
500 Pottsville Park Plz - PA Wine & Spirits Shoppe 5401 - Pottsville	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
500 W Oak St - PA Wine & Spirits Shoppe 5405 - Frackville	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
501 Main St - PA Wine & Spirits Shoppe 4020 - White Haven	Scranton	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
529 Main St - PA Wine & Spirits Shoppe 3504 - Carbondale	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
530 W Broad St - PA Wine & Spirits Shoppe 4031 - Hazleton	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
541 Main St - PA Wine & Spirits Shoppe 6402 - Honesdale	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
55 Memorial Hwy - PA Wine & Spirits Shoppe 4003 - Dallas	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
551 Mahoning St - PA Wine & Spirits Shoppe 4904 - Milton	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
576 Union St - PA Wine & Spirits Shoppe 4006 - Luzerne	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
602 Centre St - PA Wine & Spirits Shoppe 4010 - Freeland	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
604 Continental Blvd - PA Wine & Spirits Shoppe 4701 - Danville	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
605 Main St - PA Wine & Spirits Shoppe 5801 - Forest City	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
7 George Ave - PA Wine & Spirits Shoppe 4002 - Wilkes Barre	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
70 Keystone Industrial Park - PA Wine & Spirits Shoppe 3508 - Dunmore	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
74 Wellwood Ave - Hawley	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
761 Main St - PA Wine & Spirits Shoppe 4504 - Stroudsburg	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
801 Wyoming Ave - PA Wine & Spirits Shoppe 4023 - West Pittston	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
81 Troy St - PA Wine & Spirits Shoppe 0805 - Canton	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
837 N Elmira St - PA Wine & Spirits Shoppe 0801 - Sayre	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
850 San Souci Pkwy - PA Wine & Spirits Shoppe 4028 - Wilkes Barre	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
87 SR 940 - PA Wine & Spirits Shoppe 4502 - Mt Pocono	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
888 Gordon Nagle Trail - PA Wine & Spirits Shoppe 5408 - Pottsville	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Blakeslee Corner Shopping Center Pl - Rtes 115 & 940 - PA Wine & Spirits Shoppe 4507 -	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Jamesway Plz - PA Wine & Spirits Shoppe 4505 - Brodheadsville	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Plaza at Coal Township - 9345 State Route 61 - PA Wine & Spirits 4902 - Coal Township	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
PO Box 382 - PA Wine & Spirits Shoppe 0804 - Wyalusing	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Pocono Plaza - 322 E Brown Ave - PA Wine & Spirits Shoppe 4501 - East Stroudsburg	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Price Chopper Plz - Rte 706 RFD 3 - PA Wine & Spirits Shoppe 5802 - Montrose	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
RD 6 Box 6225 - PA Wine & Spirits Shoppe 3521 - Moscow	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Rt 93 Valley Plaza - PA Wine & Spirits Shoppe 4025 - Conyngham	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Rte 209 PO Box 1378 - PA Wine & Spirits Shoppe 4508 - Marshalls Creek	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Rte 309 - PA Wine & Spirits Shoppe 4022 - Mountain Top	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Rte 390 - PA Wine & Spirits Shoppe 4503 - Cresco	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
SR 590 - PA Wine & Spirits Shoppe 6403 - Hamlin	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Tannersville Plz - Rte 611 - PA Wine & Spirits Shoppe 4509 - Tannersville	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
The Village Ctr At Lords Valley - HC8 Box 8416 Rte 739 - PA Wine & Spirits Shoppe 520	Scranton	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
101 Park Ave - PA Wine & Spirits Shoppe 1104 - Cresson	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
114 N Spring St - PA Wine & Spirits Shoppe 1401 - Bellefonte	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
121 Chestnut St - PA Wine & Spirits Shoppe 2701 - Marienville	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1260 Pennsylvania Ave - PA Wine & Spirits Shoppe 0704 - Tyrone	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1274 E Penn St - PA Wine & Spirits Shoppe 4104 - Muncy	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
129 S Main St - PA Wine & Spirits Shoppe 4401 - Lewistown	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1



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149 Rte 6 West - PA Wine & Spirits Shoppe 5301 - Coudersport	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
15 W Olive St - PA Wine & Spirits Shoppe 1403 - Snow Shoe	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
15 West St - PA Wine & Spirits Shoppe 5302 - Galeton	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1534 N Center Ave - PA Wine & Spirits Shoppe 5602 - Somerset	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
16 Crafton St - PA Wine & Spirits Shoppe 5903 - Wellsboro	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1607 Jefferson Ave - PA Wine & Spirits Shoppe 5603 - Windber	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1690 N Atherton St - PA Wine & Spirits Shoppe 1405 - State College	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
181 N Main St - PA Wine & Spirits Shoppe 5905 - Mansfield	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1903 E 3rd St - PA Wine & Spirits Shoppe 4110 - Williamsport	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
202 Hollidaysburg Plz - PA Wine & Spirits Shoppe 0703 - Duncansville	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2051 S Atherton St - PA Wine & Spirits Shoppe 1402 - State College	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2067 Lycoming Creek Rd - PA Wine & Spirits Shoppe 4106 - Williamsport	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
20th Ward Shopping Center - 358 N Sheridan St - PA Wine & Spirits Shoppe 1115 - Johnst	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
216 W Hamilton Ave - PA Wine & Spirits Shoppe 1404 - State College	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
25 W Water St - PA Wine & Spirits Shoppe 3102 - Mount Union	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
30 E Chestnut St - PA Wine & Spirits Shoppe 6002 - Mifflinburg	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
30 F Eisenhower Parking Deck - Penn State University Police - State College	State College	256kbps	256kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
305 N Broad St - PA Wine & Spirits Shoppe 2401 - Ridgway	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
32 Shaffer Siding Rd - LCB Store 1702 - Dubois	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3415 Pleasant Valley Blvd - PA Wine & Spirits Shoppe 0709 - Altoona	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3670 Portage St - PA Wine & Spirits Shoppe 1111 - Portage	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
38 Davis St - PA Wine & Spirits Shoppe 4201 - Bradford	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4 Market Plz - PA Wine & Spirits Shoppe 6201 - Warren	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
410 Main St - PA Wine & Spirits Shoppe 3305 - Reynoldsville	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
426 Main St - PA Wine & Spirits Shoppe 1101 - Johnstown	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
445 Main St - PA Wine & Spirits Shoppe 3303 - Brockway	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
449 State St - PA Wine & Spirits Shoppe 1704 - Curwensville	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
4A Ames Plz - PA Wine & Spirits Shoppe 1706 - Philipsburg	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
506 Main St - PA Wine & Spirits Shoppe 1604 - Knox	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
510 W Southern Ave - PA Wine & Spirits Shoppe 4109 - South Williamsport	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
513 Chestnut St - PA Wine & Spirits Shoppe 1107 - East Conemaugh	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
515 Dock St - PA Wine & Spirits Shoppe 5412 - Schuylkill Haven	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
536 Erie Ave - PA Wine & Spirits Shoppe 1802 - Renovo	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
54 E 4th St - PA Wine & Spirits Shoppe 1201 - Emporium	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
567 W Mahoning St - PA Wine & Spirits Shoppe 3302 - Punxsutawney	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
600 Main St - PA Wine & Spirits Shoppe 0502 - Saxton	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
607 W High St - PA Wine & Spirits Shoppe 1110 - Ebensburg	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
613 Pleasant Valley Blvd - PA Wine & Spirits Shoppe 0707 - Altoona	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
66 Mill St - PA Wine & Spirits Shoppe 4204 - Port Allegheny	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1
7657 Lake Raystown Shopping Ctr - PA Wine & Spirits Shoppe 3101 - Huntingdon	State College	256kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
800 Center - 845 Main St - PA Wine & Spirits Shoppe 1601 - Clarion	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
803 N Loyalsock Ave - PA Wine & Spirits Shoppe 4107 - Montoursville	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
821 Centennial St - PA Wine & Spirits Shoppe 1703 - Houtzdale	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
832 St Marys Rd - PA Wine & Spirits Shoppe 2402 - Saint Marys	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
881 Ames Plaza Dr - PA Wine & Spirits Shoppe 1106 - Ebensburg	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
910 Philadelphia Ave - PA Wine & Spirits Shoppe 1103 - Northern Cambria	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Benner Pike Shops - 323 Benner Pke - PA Wine & Spirits Shoppe 1406 - State College	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Chesnut Plaza - 218 E Chestnut Avenue - PA Wine & Spirits 0705 - Altoona	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Clearfield Mall - 1824 Daisy St - PA Wine & Spirits Shoppe 1705 - Clearfield	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
East Hills Plz - 1513 Scalp Ave - PA Wine & Spirits Shoppe 1102 - Johnstown	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Geistown Shopping Ctr - 2451 Bedford St - PA Wine & Spirits Shoppe 1118 - Johnstown	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Hanover Industrial Estates - 361 New Commerce Blvd - Maintenance Facility 8458 - Wilkes	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Staples Plaza - State Rte 68 & Perkins Rd - PA Wine & Spirits Shoppe 1603 - Clarion	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Westmont Shopping Ctr - 1735 Lyter Rd - PA Wine & Spirits Shoppe 1119 - Johnstown	State College	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Willowbank Office Building - 420 Holmes St - Centre County 911 - Bellefonte	State College	256kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
131 N Duke St - PA Wine & Spirits Shoppe 6701 - York	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1446 Baltimore St - PA Wine & Spirits 6703 - Hanover	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
150 Newberry Commons - PA Wine & Spirits Shoppe 6702 - Etters	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2081 Springwood Rd - PA Wine & Spirits Shoppe 6705 - York	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2143 White St - PA Wine & Spirits Shoppe 6712 - York	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2414 Eastern Blvd - PA Wine & Spirits Shoppe 6707 - York	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
351 Loucks Rd - PA Wine & Spirits Shoppe 6709 - York	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Hanover Crossing Shopping Ctr - 431 Eisenhower Dr - PA Wine & Spirits Shoppe 6711	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Shrewsbury Commons Shopping Ctr - 814 Shrewsbury Commons Ave - PA Wine & Spirits	York	256kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2670 W 12th St - Ross Notary Service - Erie	Erie	384kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
408 E King St - Sollenbergers Messenger Service Inc - Shippensburg	Harrisburg	384kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1574 Main St - Goodville Notary Service - Goodville	Lancaster	384kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
257 Penn Ave - The Notary Shop - Sinking Spring	Philadelphia	384kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
522 S Oxford Valley Rd - Liberty Auto Tags - Fairless Hills	Philadelphia	384kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
835 Heisters Ln - The Notary Shop - Reading	Philadelphia	384kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
4447 5th Street Hwy - Berks Notary - Temple	Allentown	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
857 Park Rd - Maiden creek Notary - Blandon	Allentown	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
27 W Seminary St - Christine Bray Notary Public - Mercersburg	Harrisburg	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
346 S Ninth St - Sunrise Tags and Tax LLC - Lebanon	Harrisburg	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
4570 Lincoln Way East - Sollenbergers Messenger Service - Fayetteville	Harrisburg	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1 Howard Ave - Goodville Notary Service - Pancaster	Lancaster	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
112 S Market St - Donnie G Boyer & Co - Elizabethtown	Lancaster	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1354 Harrisburg Pke - Brimmer Auto Tags - Lancaster	Lancaster	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1225 Marshalltown-Thorndale Rd - Downingtown	Philadelphia	384kbps	384kbps	Philadelphia	OC12/OC12 ATM UNI	1
2280 Bethlehem Pke - Hatfield Auto Auction - Hatfield	Philadelphia	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

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2704 Geryville Pke - Co-Part Auto Auction - Pennsburg	Philadelphia	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2839 S 13th St - Southern Auto Tags - Philadelphia	Philadelphia	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
322 E Lincoln Way - Exton Auto Tags - Exton	Philadelphia	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3536 Cottman Ave - Daley Auto Tags - Philadelphia	Philadelphia	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
4713 N Broad St - Philadelphia	Philadelphia	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5277 Horseshoe Pke - Honey Brook	Philadelphia	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
6301 Buist Ave - Gullas Auto Tag and Insurance - Philadelphia	Philadelphia	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
127 Stan Ave - Norwin Messenger Service - New Stanton	Pittsburgh	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
21095 Rte 19 N - Butler Auto Auction - Cranberry	Pittsburgh	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2224 Freeport Rd - Johns Auto Sales - Natrona Heights	Pittsburgh	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
418 Tremont Ave - Norwin Messenger Service - Greensburg	Pittsburgh	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
550 Rte 30 - Norwin Messenger Service - Irwin	Pittsburgh	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
101 N Lehigh Ave - A & N Notary - Frackville	Scranton	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1907 Pittston Ave - Pennsylvania Tag & Title Inc - Scranton	Scranton	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
41 Airstrip Dr - Central PA Auto Auction - Mill Hall	State College	384kbps	384kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1600 Northampton St - Easton	Allentown	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1910 W 26th St - Erie	Erie	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
305 S Elm St - Tionesta	Erie	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
847 N Main St - Meadville	Erie	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
103 One Norwegian Plz - Pottsville	Harrisburg	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
130 Vondersmith Ave - Bedford County 911 - Bedford	Harrisburg	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
153 Red Hill Rd - Newport	Harrisburg	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
182 Buchanan Trail - McConnellsburg	Harrisburg	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
247 Pennsylvania Ave - Sunbury	Harrisburg	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
260 Reitz Blvd - Lewisburg	Harrisburg	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
424 E Middle St - Gettysburg	Harrisburg	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
431 E North St - Carlisle	Harrisburg	512kbps	256kbps	Harrisburg	HR/HCGA/000986//HTJ/	2
809 Market St - Port Royal	Harrisburg	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
The Annex Building - 1091 N 6th St - Harrisburg	Harrisburg	512kbps	256kbps	Harrisburg	Core Router 3	1
1190 Lancaster Rd - Manheim Auto Auction - Lancaster	Lancaster	512kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 Brugh Ave - Butler County State Health Ctr/OVR - Butler	Pittsburgh	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
100 New Salem Rd - DEP BDMS & Dist Ofcs @ Uniontown - Uniontown	Pittsburgh	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
106 Margaret St - New Castle	Pittsburgh	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
160 Pittsburgh St - Joe Fidas Auto Plate Service - Uniontown	Pittsburgh	512kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
162 S 2nd Ave - Clarion	Pittsburgh	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
167 N Main St - Washington CAO - Washington	Pittsburgh	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
228 E Main St - Joe Fidas Auto Plate Service - Monongahela	Pittsburgh	512kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
239 Butler Rd - Kittanning	Pittsburgh	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
300 S Walnut Ln - Beaver	Pittsburgh	512kbps	256kbps	Harrisburg	OC3 w/OC3 ATM UNI	2
328 E Maiden St - Joe Fidas Auto Plate Service - Washington	Pittsburgh	512kbps	256kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
432 E Oakview Dr - Waynesburg	Pittsburgh	512kbps	256kpbps	Pittsburgh	PI/HCGA/000555//HTJ/	2
75 N 2nd St - Indiana	Pittsburgh	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1123-C Old Berwick Rd - Bloomsburg	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
2 Skyline Complex - Tunkhannock	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
207 W Willow Ave - Middleburg	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
329 Church St - Danville	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
35 Spruce St - Montrose	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
44 Plaza Ln - Wellsboro	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
615 Erie Heights - Honesdale	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
616 North St - Jim Thorpe	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Millford Professional Park - 10 Buist Rd - Pike CAO - Milford	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
RR 1 Box 4B Colonial Dr - Towanda	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Rural Rte 2 Box 2003 - Stroudsburg	Scranton	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1123 Linden St - Clearfield	State College	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
215 E Church St - Lock Haven	State College	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
269 Rte 6 W - Potter CAO - Coudersport	State College	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
651 S Center Ave - Somerset	State College	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
778 Washington Rd - Saint Marys	State College	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
909 Moore St - Huntingdon	State College	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
State Health Center - 21 S Brown St - Lewistown	State College	512kbps	256kpbps	Harrisburg	OC3 w/OC3 ATM UNI	2
193 W City Ave - Imperial Auto Tags - Bala Cynwyd	Philadelphia	512kbps	384kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2343 Chichester Ave - Auto Tag Store - Marcus Hook	Philadelphia	512kbps	384kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
310 Limestone Rd - Viisage #15 Wiggins Auto Tags - Oxford	Philadelphia	512kbps	384kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
6412 Sackett St - Imperial Auto Tags - Philadelphia	Philadelphia	512kbps	384kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
860 N Keyser Ave - Northeast PA Auto Auction - Scranton	Scranton	512kbps	384kpbps	Harrisburg	DS3 w/DS3 ATM UNI	1
101 N Cedar Crest Blvd - John Yurconic Agency - Allentown	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1057 Main St - The John Yurconic Agency - Hellertown	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
127 S 7th St - A North Star Agency - Allentown	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1710 Hoover Ave - John Yurconic Agency - Allentown	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
216 Nazareth Pke - The John Yurconic Agency - Bethlehem	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2423 Nazareth Rd - John Yurconic Agency - Easton	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5 American Pkwy - The John Yurconic Agency - Allentown	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
50 W 21st St - The John Yurconic Agency - Northampton	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
729 E Susquehanna St - Tom's Auto Tag & Notary Service Inc - Allentown	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Reading State Office Building - 625 Cherry St - Reading	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Sunburst Office Plaza - 1541 Alta Dr - Whitehall	Allentown	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
11460 Anthony Hwy - Anthony Hwy Auto Sales & Service - Waynesboro	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1501 N Front St - PIADA - Harrisburg	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2130 Herr St - District 7-1 - Harrisburg	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
250 S Harrison St - Abel Notary Service - York	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

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520 Lincoln Way East - Sollenbergers Messenger Service - Chambersburg	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
630 Lancaster Ave - Abel Notary Service - Columbia	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
BOMO Annex - 905 Elmerton Ave - District 7-26 - Harrisburg	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Keystone Building - 400 North St - Harrisburg	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Park Office - 1579 State Park Rd - Little Buffalo State Park - Newport	Harrisburg	512kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 2200 Rosstown Rd - Gifford Pinchot State Park - Lewisberry	Harrisburg	512kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Riverfront Office Center - 1101 S Front St - Harrisburg	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Rte 934 & Fisher Rd - Lt Governor's Residence - Annville	Harrisburg	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1921-A Lincoln Hwy East - Brimmers Auto Tags - Lancaster	Lancaster	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
11685 Bustleton Ave - Hendrix Auto Tags and Insurance LLC - Philadelphia	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
120 N Lewis Rd - Gibbons Fast Tag - Royersford	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
134 Veterans Ln - B & K Auto Tags - Doylestown	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1392 S West End Blvd - Rohrer Auto Tag Service - Quakertown	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
160 Main St - Gibbons Fast Tags - Souderton	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
168 Main St - Gibbons Fast Tags - Pennsburg	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1720 Sumneytown Pke - Jack Rabbit Auto Tags - Kulpsville	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2222 N Broad St - PAK Auto Tags - Philadelphia	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2795 Egypt Rd - Commonwealth Auto Tags / Autubon - Autubon	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2833 Swede Rd - Commonwealth Auto Tags / Norris - Norristown	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2874 W Ridge Pke - Gibbons Fast Tags - Norristown	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3022 Butler Pke - Conshohocken Auto Tags - Conshohocken	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3024 Easton Ave - Bev's Auto Tag - Bethlehem	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
4720 Perkiomen Ave - Commonwealth Auto Tags / Reading - Reading	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5253 New Falls Rd - Commonwealth Auto Tags - Levittown	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
624 Markley St - Jack Rabbit Auto Tags - Norristown	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
6701 Haverford Ave - Anthony Amen Agency - Philadelphia	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
700 Race St - Philadelphia	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
704 Penn Ave - Commonwealth Auto Tags / West Re - West Reading	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
7184 Ogontz Ave - Dannys Auto Tags - Philadelphia	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
88 W Sparks St - Dannys Auto Tags - Philadelphia	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
978 High St - Commonwealth Auto Tags / Pottstown - Pottstown	Philadelphia	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1303 Fayette Ave - Joe Fidas Tag & Title - Belle Vernon	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1834 E State St - Mercer County Messenger Service - Hermitage	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
20710 Rte 19 N - Cranberry Messenger Service - Cranberry	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2625 S Park Rd - Messenger Services Inc - Bethel Park	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2704 Mossie Blvd - Messenger Services Inc - Monroeville	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3107 Walnut St - Messenger Services Inc - McKeesport	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
758 Franklin Rd - ADESA - Mercer	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
984 Perry Hwy - Messenger Services Inc - Pittsburgh	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Courthouse - 810 3rd St - Beaver	Pittsburgh	512kbps	512kbps	Harrisburg	BP Router 1	1

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Riverside Office Commons - 700 River Ave - Pittsburgh	Pittsburgh	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
379 S Main St - PA Wine & Spirits Shoppe 4013 - Wilkes Barre	Scranton	512kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
892 Gordan Nagle Trail - The John Yurconic Agency - Pottsville	Scranton	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Carbon Plaza Mall - 1241 Blakeslee Blvd Dr E - John Yurconic Agency - Lehighton	Scranton	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Park Office - Box 1137 Honey Hole Ln - Nescopeck State Park - Drums	Scranton	512kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Samters Building - 100 Penn Ave - Scranton	Scranton	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
253 Benner Pke - Tri County Tag Service Inc - State College	State College	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Bldg 39 Big Hollow & Tower Rds - DGS Construction Satellite Office - State College	State College	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
190 Arsenal Rd - PA Motorcycle Safety Program - York	York	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2709 W Market St - Dale E Brenneman - York	York	512kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Site 8 Radar Detector - I-83 Seg 0401 Offset 2043 - ITS District 8-0 - New Cumberland	Harrisburg	56/64kbps	16kbps	Harrisburg	768kbps-F/R Prt Con	1
1005 Hamilton St - Allentown Parking Authority - Allentown	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1304 Fairview St - Allentown Police Department - Allentown	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1510 Papermill Rd - Springfield twp Police Dept - Wyndmoor	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
25 S 3rd St - Easton Police Dept - Easton	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
425 Hamilton St - Allentown Police Department - Allentown	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5 Weller Place - Palmer Twp Police Dept - Palmer	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
815 Washington St - Reading	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
85 W North St - Bethlehem Parking Authority - Bethlehem	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Courthouse - Swede St - Montgomery County Sheriffs Dept - Norristown	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Madison Bldg - 400 Washington St - US Probation Office - Reading	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
US Courthouse & Federal Bldg - 504 W Hamilton St - DEA/DCT/FBI - Allentown	Allentown	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	2
1052 Grandview Rd - Venango Couty Emergency Services - Oil City	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
124 Meadville St - Edinboro Police Dept - Edinboro	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
154 W 9th St - Erie	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1714 French St - Erie	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
18 Kennedy St - City of Bradford Police Department - Bradford	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
20 E South St - Corry Police Dept - Corry	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
407 Market St - Warren County Sheriff Office - Warren	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5601 Buffalo Rd - East Erie Cnty Emergency Comm Ctr - Harborcreek	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
609 Rouse Ave - Warren County 911 Center - Youngsville	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
6852 Meadville Rd - West Erie County Emergency - Girard	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
717 State St - Federal Bureau of Investigation - Erie	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Crawford County Courthouse - 903 Diamond Sq - Meadville	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Erie County Courthouse - 140 W 6th St - Erie	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Municipal Building - 626 State St - Erie	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Veteran Affairs Medical Center - 135 E 38th Street Blvd - Erie	Erie	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
11 N 3rd St - Mifflintown	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
116 S 2nd St - Chambersburg Police Dept - Chambersburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

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150 S 43rd St - Harrisburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	BP Router 1	1
2 W Main St - Perry County Radio - New Bloomfield	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
201 Market St - Northumberland Cnty Sheriff Office - Sunbury	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
228 Walnut St - Harrisburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	3
240 Lincoln St - Carlisle Police Department - Carlisle	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
425 Prince St - Lower Paxton Police Department - Harrisburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
60 W Emaus St - Middletown Police Dept - Middletown	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
651 Boas St. - Labor and Industry Bldg - Harrisburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
911 Gibson Blvd - Harrisburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
911 Greenough St - Northumberland 911 - Sunbury	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Bldg 102 Police Headquarters - 2001 Mission Ln - Defense Distribution Susquehanna PA -	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Bldg 400 - 400 Forbes Ave - US Army / PSP TID CAB211 - Carlisle	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Bldg T-7-6 - Broad & Market Sts - Defense Security Service - Annville	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Franklin County Courthouse - 157 Lincoln Way E - Chambersburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
One Terminal Dr - HIA Police Department - Middletown	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
RD 1 Box 130-K - Snyder County Emergency Services - Selinsgrove	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Reed Operations Ctr - 1871 Old Main Dr - Shippensburg University - Shippensburg	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Turnpike Bldg - 700 S Eisenhower Blvd - Middletown	Harrisburg	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1825 Municipal Dr - Manheim Twp PD - Lancaster	Lancaster	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
30 Woodbine Ln - Montour County 911 - Danville	Lancaster	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1 City Hall Pl - Coatesville	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 Gracedale Ave - Northampton Cty 911 Center - Nazareth	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1025 Horsham Rd - HORSHAM POLICE DEPARTMENT - Horsham	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1025 Paoli Pke - West Goshen Twp Police Dept - West Chester	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
115 S 3rd St - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
117 Park Ave - Upper Moreland Twp Police Dept - Willow Grove	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1234 Market St - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	2
1259 Stumphall Rd - Montgomery Cty Detective Bureau - Collegeville	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1400 Blackhorse Hill Rd - Dept of Veterans Affairs Police - Coatesville	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1515 Arch St - Philadelphia Dept of Human Services - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1600 Callowhill St - US Dept of Immigration - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1650 Arch St - US Environmental Protection - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
17 N Church St - Chester County District Attorney - West Chester	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2012 Chestnut St - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
225 S Sproul Rd - Marple Twp Police Dept - Broomall	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
360 N Middletown Rd - Delaware County Emergency Services - Media	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
401 E Gay St - West Chester Police Dept - West Chester	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
4040 Chestnut St - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
50 Eagleville Rd - Eagleville	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

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501 Office Center Dr - Federal Bureau of Investigation - Fort Washington	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
501 S Wawaset Rd - Chester County Prison - Pocopson	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5120 Sansom St - PA Wine & Spirits Shoppe 5131 - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
55 E Court St - Bucks County Emergency Comm - Doylestown	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
601 Westtown Rd - West Chester	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
616 Germantown Pke - Whitmarsh Twp Police Dept - Lafayette Hill	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
640 Red Lion Rd - Lower Moreland Police Dept - Huntingdon Valley	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
700 Race St - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
7236 W Chester Pk - Upper Darby	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
801 Loch Alsh Ave - Upper Dublin Twp Police Dept - Fort Washington	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
8761A Glenloch St - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
960 Wentz Rd - Whitpain Twp Police Dept - Blue Bell	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Administration Building - Cheyney Rd - Delaware County Prison - Thornton	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
CCTV - 702 Station Ave - ITS District 6-0 - Bensalem	Philadelphia	56/64kbps	56/64kbps	Philadelphia	56/64kbps Frac DS1	1
Federal Building - 600 Arch St - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	3
Federal Reserve Bank - 150 N Independence Mall West - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
National Bldg - 400 Northampton St - Easton	Philadelphia	56/64kbps	56/64kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
National Communications Center - 30th Street Station - 8th Fl - Amtrak Police Department	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Newton Corporate Campus - 7 Campus Blvd - Federal Bureau of Investigation - Newtown S	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
People's Bldg - 690 Church St - West Chester University Police Dept - West Chester	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
University & Woodland Ave - Philadelphia VA Medical Center - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
US Customs House - 200 Chestnut St - Bur of Alcohol Tobacco & Firearms - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
US Immigration and Customs Enforcement - 220 Chestnut St - Philadelphia	Philadelphia	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1000 Beaver Grade Rd - Moon Twp Police Dept - Moon Twp	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1000 Church Hill Rd - Robinson Twp Police Dept - Robinson	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
11279 Center Hwy - North Huntingdon Twp Police Dept - North Huntingdon	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1137 Branchton Rd - OPM/IS Federal Investigation Ctr - Boyers	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
120 McCune Dr - Butler County Emergency 911 - Butler	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1401 Greensburg Ave - PSP - Enterprise Network - North Versailles	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1500 Martin Luther King E Busswa - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
171 Staleys Court Rd - Armstrong County Jail - Kittanning	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1781 McKees Rocks Rd - DEA Pittsburgh District Office - McKees Rocks	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1820 McLaughlin Run Rd - Upper St Clair Twp Police Dept - Upper St Clair	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
200 S Center St - Cambria County Courthouse - Ebensburg	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
24 E Main St - Fayette County Emergency Management - Uniontown	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
250 East End Ave - Beaver County 911 - Beaver	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2700 Monroeville Blvd - Monroeville	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
290 S Duffy Rd - Butler Twp Police Department - Butler	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
318 2nd Ave - Tarentum Police Department - Tarentum	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3311 E Carson St - Federal Bureau of Investigation - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1



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3412 Forbes Ave - University of Pittsburgh Police Dpt - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
400 N Branch Rd - North Fayette Twp Police Dept - Oakdale	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
400 N Lexington St - Allegheny Cty Police Emer Services - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
410 E Bruceton Rd - Pleasant Hills Police Dept - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
411 7th Ave - US Probation Office - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
4120 Sardis Rd - Murrys ville Police Dept - Murrys ville	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
416 S Main St - Greensburg Police Dept - Greensburg	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
436 Grant St - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
450 E Market St - Armstrong County 911 - Kittanning	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
4575 New Texas Rd - Plum Borough Police Dept - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
5100 W Library Ave - Bethel Park	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
55 W Greene St - Greene County 911 Center - Waynesburg	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
555 Washington Rd - Mt Lebanon Police Department - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
560 Service Center Rd - Jefferson Cnty 911 Communications - Brookville	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
6000 Woodlawn Blvd - Beaver County Jail - Aliquippa	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
61 E Main St - Fayette Couty Sheriffs Office - Uniontown	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
717 Grant St - Federal Reserve Bank of Cleveland - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
80 N 8th St - Indiana Borough Police Dept - Indiana	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
85 Haven Dr - Indian Co Emergency Mngmt Center - Indiana	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
911 Leonard St - Clearfield County 911 - Clearfield	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
911 Public Safety Rd - Westmoreland County 911 - Greensburg	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
984 Water St - Meadville Police Dept - Meadville	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
County Courthouse - 100 W Beau St - Washington	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Courthouse - 421 Main St - Clarion County Radio Network - Clarion	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Municipal Building - 660 1st Ave - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Rostraver Township Police Department - 205 Municipal Dr - Belle Vernon	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
US Courthouse - 700 Grant St - US Marshals Service - Pittsburgh	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Vista One Professional Ctr - 17 Arentzen Blvd - Federal Bureau of Investigation - Charleroi	Pittsburgh	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1 River Rd - US National Park Service - Bushkill	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 S Washington Ave - Scranton Police Department - Scranton	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 Young St - Luzerne County 911 - Wilkes Barre	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1111 East End Blvd - Dpt of Veterans Affairs Police - Wilkes Barre	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1264 Emergency Ln - Carbon Cnty 911 Communications - Nesquehoning	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
245 W 4th St - Williamsport	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
26 W 1st St - Columbia County 911 - Bloomsburg	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Bldg 20 - 11 Hap Arnold Blvd - US Army / PSP TID AMY281 - Tobyhanna	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
City Hall - 40 N Church St - Hazleton Police Department - Hazleton	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
County Courthouse - 31 Public Ave - Susquehanna County EMA - Montrose	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Courthouse - 200 N Washington Ave - Lackawanna Cty Detectives - Scranton	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Dimmick Building A - 925 Court St - Wayne County Communications Center - Honesdale	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

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Luzerne County Courthouse - 200 N River St - Wilkes Barre	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Post Office Building - 235 N Washington Ave - Scranton	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	3
Public Safety Building - 100 Gypsum Rd - Snydersville	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
RR 1 Box 179C - Bradford County Radio - Towanda	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Waller Administration Bldg - 400 E 2nd St - Bloomsburg University - Bloomsburg	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Wyoming County Emergency Op Cntr - 455 SR 6E - Wyoming County 911 - Tur	Scranton	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
100 E Union St - Somerset 911 - Somerset	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
17175 Rte 6 - Mckean County 911 - Smethport	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
241 Mifflin St - Huntingdon Cnty Sheriffs Office - Huntingdon	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
301 E Mahoning St - Punxsutawney	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
401 Washington St - Johnstown Police Department - Johnstown	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
423 Allegheny St - County Office Bldg - Hollidaysburg	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
530 Washington St - Huntingdon Borough Police Dept - Huntingdon	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
542 County Farm Rd - Lycoming County 911 Comm Ctr - Montoursville	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
615 4th St - Blair County 911 - Altoona	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Bedford County Courthouse - 200 S Juliana St - Bedford	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Courthouse - 401 Candlelight Dr - Ebensburg	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Federal Bldg - 240 W 3rd St - Federal Bureau of Investigation - Williamsport	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
HRC 1 Box 122 - Elk County Communications - Ridgway	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Park Office - 97 Kettle Creek Park Ln - Kettle Creek State Park - Renovo	State College	56/64kbps	56/64kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
State College resident Agent Office - 135 E Nittany Ave - FBI - State College	State College	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
108 Pleasant Acres Rd - York County 911 - York	York	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
50 W King St - York	York	56/64kbps	56/64kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2950 Industrial Rd - DGS Western Warehouse - Hermitage	Pittsburgh	640kbps	512kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Campground Office - 400 Black Hill Rd - Little Buffalo SP Campground - Newport	Harrisburg	768kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Park Office - 2200 Rosstown Rd - Gifford Pinchot State Park - Lewisberry	Harrisburg	768kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Sinemahoning Dam Maintenance Office - 577 Swank Rd - Maintenance Office - Austin	State College	768kbps	512kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
448 Haycock Run Rd - FBC Fish Management Area 6 - Bucksville	Allentown	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
BCIU Education Centre - 2101 Centre Ave - CCIS Of Berks County - Reading	Allentown	768kbps	768kbps	Harrisburg	BP Router 1	1
11528 State Hwy 98 - FBC Northwest Region - Meadville	Erie	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1209 Pennsylvania Ave West - CCMIS of Forest & Warren Counties - Warren	Erie	768kbps	768kbps	Harrisburg	BP Router 1	1
13300 Hartstown Rd - FBC Linesville SFH - Linesville	Erie	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
13365 Rte 6 - FBC Corry SFH - Corry	Erie	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2000 Lohrer Rd - FBC Fairview FCS - Fairview	Erie	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
24 Front St - CCMIS of Venango County - Franklin	Erie	768kbps	768kbps	Harrisburg	BP Router 1	1
7895 W Lake Rd - FBC Lake Erie Research Unit - Fairview	Erie	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
9450 Rte 6 - FBC Union City FCS - Union City	Erie	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Rt 62 HRC 2 Box 1 - FBC Tionesta SFH - Tionesta	Erie	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
10 Bollinger Rd - CCIS of Mifflin County - Lewistown	Harrisburg	768kbps	768kbps	Harrisburg	BP Router 1	1
153 N Stratton St - Gettysburg	Harrisburg	768kbps	768kbps	Harrisburg	BP Router 1	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
162 Fish Hatchery Ln - FBC Reynoldsdale SFH - New Paris	Harrisburg	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1704 Pine Rd - FBC Southcentral Region - Newville	Harrisburg	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
195 Lebo Rd - FBC Huntsdale SFH - Carlisle	Harrisburg	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
601 1/2 Pennsylvania Ave - CCMIS of Northumberland County - Sunbury	Harrisburg	768kbps	768kbps	Harrisburg	BP Router 1	1
730 Locust St - CCMIS of Lebanon County - Lebanon	Harrisburg	768kbps	768kbps	Harrisburg	BP Router 1	1
Big Spring Fish Culture Station - 844 Big Spring Rd - FBC FCS-Big Spring - Newville	Harrisburg	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Health and Welfare Building - 601 Forster St - Harrisburg	Harrisburg	768kbps	768kbps	Harrisburg	Core Router 3	1
Parkview Heights; Weatherby Way Rd - CCMIS of Juniata County - Mifflintown	Harrisburg	768kbps	768kbps	Harrisburg	BP Router 1	1
Site 5 Main Hub - I-83 Seg 0390 Offsett 1767.69 - ITS District 8-0 - New Cumberland	Harrisburg	768kbps	768kbps	Harrisburg	768kbps-F/R Prt Con	1
255 W Brubaker Valley Rd - FBC Southeast Region - Lititz	Lancaster	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2040 County Line Rd - Hendrix Auto Tags - Huntingdon Valley	Philadelphia	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
440 N Broad St - Philadelphia School District - Philadelphia	Philadelphia	768kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Bldg 78 - 1301 Easton Rd - Horsham	Philadelphia	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1055 Oak St - CCMIS of Indiana County - Indiana	Pittsburgh	768kbps	768kbps	Harrisburg	BP Router 1	1
16 Terminal Way - Pittsburgh	Pittsburgh	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1601 Mayview Rd - Mayview State Hospital - Bridgeville	Pittsburgh	768kbps	768kbps	Harrisburg	OC3 w/OC3 ATM UNI	1
17 S Washington St - CCIS of Greene County - Waynesburg	Pittsburgh	768kbps	768kbps	Harrisburg	BP Router 1	1
195 Drive In Ln - Bedford CCIS - Everett	Pittsburgh	768kbps	768kbps	Harrisburg	BP Router 1	1
825 Division St - CCIS of Mercer County - Sharon	Pittsburgh	768kbps	768kbps	Harrisburg	BP Router 1	1
Farrell Elementary School - 1600 Roemer Blvd - Farrell	Pittsburgh	768kbps	768kbps	Harrisburg	BP Router 1	1
1356 N Washington Ave - CCMIS of Susquehanna & Wayne Ctys - Scranton	Scranton	768kbps	768kbps	Harrisburg	BP Router 1	1
3119 Old Berwick Rd - CCMIS of Columbia County - Bloomsburg	Scranton	768kbps	768kbps	Harrisburg	BP Router 1	1
398 Wall St - CCMIS of Montour County - Danville	Scranton	768kbps	768kbps	Harrisburg	BP Router 1	1
5565 Main Rd - FBC Northeast Region - Sweet Valley	Scranton	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
69 Broadway St - Jim Thorpe	Scranton	768kbps	768kbps	Harrisburg	BP Router 1	1
819 Rte 29 S - Charles Brother's Plaza - Tunkhannock	Scranton	768kbps	768kbps	Harrisburg	BP Router 1	1
Great Bend Tpk - FBC Pleasant Mount SFH - Pleasant Mount	Scranton	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
RD 3 Shumway Hill Rd - CCIS of Tioga County - Wellsboro	Scranton	768kbps	768kbps	Harrisburg	BP Router 1	1
Rte 209 - FBC Fish Management Area 5 - Bushkill	Scranton	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Shohola Business Ctr - 837 Rte 6 - CCIS of Pike County - Shohola	Scranton	768kbps	768kbps	Harrisburg	BP Router 1	1
135 W 4th St - CCMIS / Cameron Elk McKean & Potter - Emporium	State College	768kbps	768kbps	Harrisburg	BP Router 1	1
14 S 11th St - CCMIS of Snyder & Mifflin Counties - Mifflinburg	State College	768kbps	768kbps	Harrisburg	BP Router 1	1
236 Lake Rd - FCB Southwest Region - Somerset	State College	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
300 N Center Ave - CCMIS of Somerset County - Somerset	State College	768kbps	768kbps	Harrisburg	BP Router 1	1
43 Hatchery Ln - FBC Tylersville SFH - Loganton	State College	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
52 Juniata Ave - CCMIS of Huntingdon County - Huntingdon	State College	768kbps	768kbps	Harrisburg	BP Router 1	1
96 State Rte 244 E - FBC Oswayo SFH - Coudersport	State College	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
HRC 1 Box 122 - Elk County Communications - Ridgway	State College	768kbps	768kbps	Harrisburg	BP Router 1	1
Stackhouse School - 1150 Spring Creek Road - FBC Stackhouse School - Bellefonte	State College	768kbps	768kbps	Harrisburg	DS3 w/DS3 ATM UNI	1

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Capital Associates Building - 901 N 7th St - Harrisburg	Harrisburg	DS1	10/20mbps	Harrisburg	Core Router 3	1
600 Norland Ave - Chambersburg	Harrisburg	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
Forum Place - 555 Walnut St - Harrisburg	Harrisburg	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
990 Spring Garden St - Philadelphia	Philadelphia	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
102 Margaret St - CTL238 - New Castle	Pittsburgh	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
914 Penn Ave - Pittsburgh	Pittsburgh	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
933 Penn Ave - Pittsburgh	Pittsburgh	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
Regional Enterprise Towers - 425 6th Ave - Pittsburgh	Pittsburgh	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
32 E Union St - Wilkes Barre	Scranton	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
Hiram G Andrews Center - 727 Goucher St - Johnstown	State College	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
The Grit Building - 208 W 3rd St - Williamsport	State College	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
2550 Kingston Rd - YRK120 - York	York	DS1	1536kbps	Harrisburg	OC12/OC12 ATM UNI	1
500 Waterfront Dr - Pittsburgh	Pittsburgh	DS1	2/4mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Old Keystone - 22 S 3rd St - Harrisburg	Harrisburg	DS1	5/10mbps	Harrisburg	Core Router 3	1
500 Waterfront Dr - Pittsburgh	Pittsburgh	DS1	5/10mbps	Harrisburg	CP/MANH/000071//HTJ/	1
2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg	Harrisburg	DS1	768/1536kbps	Harrisburg	Core Router 1	1
2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg	Harrisburg	DS1	768/1536kbps	Harrisburg	Core Router 2	1
1601 Union Blvd - Lehigh Valley Team PA CareerLink - Allentown	Allentown	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1
1272 Elk St - Franklin Sub Office - Franklin	Erie	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1309 French St - Erie	Erie	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1
230 Chestnut St - DEP NW Regional Office @ Meadville - Meadville	Erie	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Bldg 1 Washington - 451 Fullerton Ave - SCI Cambridge Springs - Cambridge Springs	Erie	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1111 Altamont Blvd - SCI Frackville - Frackville	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1521 N 6th St - HBG194 - Harrisburg	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1
208 Airport Dr Bldg 34 - Forest Pest Management Office - Middletown	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2575 Interstate Dr - DEP Laboratory - Harrisburg	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
5020 Richard Ln - IntelliMark Inc - Mechanicsburg	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	BP Router 1	1
909 Elmerton Ave - PA DEP SCRO - Harrisburg	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Central Office Building - 2520 Lisburn Rd - Camp Hill	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Reed Operations Ctr - 1871 Old Main Dr - Shippensburg University - Shippensburg	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	Core Router 3	1
WHP TV Studios - 3300 N 6th St - PA Lottery Drwing Rm Security Phone - Harrisburg	Harrisburg	DS1 (IMA)	3/6mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1451 N Market St - Elizabethtown	Lancaster	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1855 New Hope St - Norristown	Philadelphia	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1
1961 New Hope St - Norristown	Philadelphia	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2 E Main St - DEP SE Regional Office - Norristown	Philadelphia	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
500 E 4th St - SCI Chester - Chester	Philadelphia	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
701 Crosby St - Chester	Philadelphia	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS1 (IMA)	3/6mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1030 E Roy Furman Hwy - SCI Greene - Waynesburg	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
189 Fyock Rd - SCI Pine Grove - Indiana	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
25 Technology Dr - DEP California District Office - Coal Center	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
3 Kensington Sq - KEN054 - New Kensington	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1
3001 Beaver Ave - SCI Pittsburgh - Pittsburgh	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
400 Waterfront Dr - DEP SW Regional Ofcs @ Pgh - Pittsburgh	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
801 Butler Prk - SRCFM Mercer /PBPP - Mercer	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Rte 119 S - SCI Greensburg - Greensburg	Pittsburgh	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1 Kelley Dr - SCI Coal Township - Coal Township	Scranton	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1000 Follies Rd - SCI Dallas - Dallas	Scranton	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
300-G Laird St - Wilkes Barre	Scranton	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1
301 Morea Rd - SCI Mahanoy - Frackville	Scranton	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
430 Penn Ave - Scranton District Office - Scranton	Scranton	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
660 State Rte 11 - SCI Retreat - Hunlock Creek	Scranton	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Rte 6 - SCI Waymart - Waymart	Scranton	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
The Pomeroy Building - 2 Public Sq - DEP NER Offices - Wilkes Barre	Scranton	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1100 Pike St - SCI Huntingdon - Huntingdon	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1120 Pike St - SCI Smithfield - Huntingdon	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1590 Walters Mill Rd - Somerset	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
607 Main St - Johnstown	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1
6554 Rte 405 - SCI Muncy - Muncy	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
681 Correction Rd - SCI Cresson - Cresson	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Bldg A - 5706 Glades Pke - SCI Laurel Highlands - Somerset	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Hiram G Andrews Center - 727 Goucher St - Johnstown	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC12/OC12 ATM UNI	1
Rte 26 - SCI Rockview - Bellefonte	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
The Grit Building - 208 W 3rd St - Williamsport	State College	DS1 (IMA)	3/6mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
160 W Hamilton St - UCSC Allentown - Allentown	Allentown	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
1316 State St - UCSC Erie - Erie	Erie	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
Administration Bldg - 10745 Rte 18 - SCI Albion - Albion	Erie	DS1 (IMA)	4/8mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Capital Associates Building - 901 N 7th St - Harrisburg	Harrisburg	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
29 E King St - Lancaster	Lancaster	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
2901 Grant Ave - Philadelphia	Philadelphia	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
444 N 3rd St - Philadelphia	Philadelphia	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
PO Box 246 Rte 29 - SCI Graterford - Graterford	Philadelphia	DS1 (IMA)	4/8mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
14 N Linden St - U.C Service Center - Duquesne	Pittsburgh	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
531 Penn Ave - Allegheny LI BVRV/BVVS District - Pittsburgh	Pittsburgh	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
630 Kolter Dr - Indiana	Pittsburgh	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
SCI Fayette - 50 Overlook Rd - SCI Fayette - Labelle	Pittsburgh	DS1 (IMA)	4/8mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
30 Stauffer Industrial Prk - UCSC Scranton - Taylor	Scranton	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
2009 Industrial Dr - SCI Houtzdale - Houtzdale	State College	DS1 (IMA)	4/8mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Altoona State Office Bldg - 1101 Green Ave - UCSC Altoona - Altoona	State College	DS1 (IMA)	4/8mbps	Harrisburg	OC12/OC12 ATM UNI	1
Box 307 Hard Rock Dr - SCI Forest - Marienville	State College	DS1 (IMA)	4/8mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
160 W Hamilton St - UCSC Allentown - Allentown	Allentown	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
1601 Union Blvd - Lehigh Valley Team PA CareerLink - Allentown	Allentown	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
1309 French St - Erie	Erie	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
1316 State St - UCSC Erie - Erie	Erie	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
230 Chestnut St - DEP NW Regional Office @ Meadville - Meadville	Erie	DS1 (IMA)	UBR	Harrisburg	OC3 w/OC3 ATM UNI	1
230 Chestnut St - DEP NW Regional Office @ Meadville - Meadville	Erie	DS1 (IMA)	UBR	State College	DS3 w/DS3 ATM UNI	1
1521 N 6th St - HBG194 - Harrisburg	Harrisburg	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
2575 Interstate Dr - DEP Laboratory - Harrisburg	Harrisburg	DS1 (IMA)	UBR	Harrisburg	OC3 w/OC3 ATM UNI	1
600 Norland Ave - Chambersburg	Harrisburg	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
909 Elmerton Ave - PA DEP SCRO - Harrisburg	Harrisburg	DS1 (IMA)	UBR	Harrisburg	OC3 w/OC3 ATM UNI	1
909 Elmerton Ave - PA DEP SCRO - Harrisburg	Harrisburg	DS1 (IMA)	UBR	State College	DS3 w/DS3 ATM UNI	1
Capital Associates Building - 901 N 7th St - Harrisburg	Harrisburg	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Forum Place - 555 Walnut St - Harrisburg	Harrisburg	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Labor and Industry Bldg - 651 Boas St - Harrisburg	Harrisburg	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
29 E King St - Lancaster	Lancaster	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
1855 New Hope St - Norristown	Philadelphia	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
2 E Main St - DEP SE Regional Office - Norristown	Philadelphia	DS1 (IMA)	UBR	Harrisburg	OC3 w/OC3 ATM UNI	1
2 E Main St - DEP SE Regional Office - Norristown	Philadelphia	DS1 (IMA)	UBR	State College	DS3 w/DS3 ATM UNI	1
2901 Grant Ave - Philadelphia	Philadelphia	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
444 N 3rd St - Philadelphia	Philadelphia	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
701 Crosby St - Chester	Philadelphia	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
990 Spring Garden St - Philadelphia	Philadelphia	DS1 (IMA)	UBR	Harrisburg	BP Router 1	1
990 Spring Garden St - Philadelphia	Philadelphia	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
102 Margaret St - CTL238 - New Castle	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
14 N Linden St - U.C Service Center - Duquesne	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
3 Kensington Sq - KEN054 - New Kensington	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
400 Waterfront Dr - DEP SW Regional Ofcs @ Pgh - Pittsburgh	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC3 w/OC3 ATM UNI	1
400 Waterfront Dr - DEP SW Regional Ofcs @ Pgh - Pittsburgh	Pittsburgh	DS1 (IMA)	UBR	State College	DS3 w/DS3 ATM UNI	1
531 Penn Ave - Allegheny LI BVRS/BVVS District - Pittsburgh	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
630 Kolter Dr - Indiana	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
914 Penn Ave - Pittsburgh	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
933 Penn Ave - Pittsburgh	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Regional Enterprise Towers - 425 6th Ave - Pittsburgh	Pittsburgh	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
30 Stauffer Industrial Prk - UCSC Scranton - Taylor	Scranton	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
300-G Laird St - Wilkes Barre	Scranton	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
32 E Union St - Wilkes Barre	Scranton	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
The Pomeroy Building - 2 Public Sq - DEP NER Offices - Wilkes Barre	Scranton	DS1 (IMA)	UBR	Harrisburg	OC3 w/OC3 ATM UNI	1
The Pomeroy Building - 2 Public Sq - DEP NER Offices - Wilkes Barre	Scranton	DS1 (IMA)	UBR	State College	DS3 w/DS3 ATM UNI	1
607 Main St - Johnstown	State College	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Altoona State Office Bldg - 1101 Green Ave - UCSC Altoona - Altoona	State College	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Hiram G Andrews Center - 727 Goucher St - Johnstown	State College	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
The Grit Building - 208 W 3rd St - Williamsport	State College	DS1 (IMA)	UBR	Harrisburg	OC3 w/OC3 ATM UNI	1
The Grit Building - 208 W 3rd St - Williamsport	State College	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
The Grit Building - 208 W 3rd St - Williamsport	State College	DS1 (IMA)	UBR	State College	DS3 w/DS3 ATM UNI	1
2550 Kingston Rd - YRK120 - York	York	DS1 (IMA)	UBR	Harrisburg	OC12/OC12 ATM UNI	1
160 W Hamilton St - UCSC Allentown - Allentown	Allentown	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
1272 Elk St - Franklin Sub Office - Franklin	Erie	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Administration Bldg - 10745 Rte 18 - SCI Albion - Albion	Erie	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Administration Bldg - 10745 Rte 18 - SCI Albion - Albion	Erie	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Bldg 1 Washington - 451 Fullerton Ave - SCI Cambridge Springs - Cambridge Springs	Erie	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
1111 Altamont Blvd - SCI Frackville - Frackville	Harrisburg	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
208 Airport Dr Bldg 34 - Forest Pest Management Office - Middletown	Harrisburg	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
5020 Richard Ln - IntelliMark Inc - Mechanicsburg	Harrisburg	DS1 (IMA)		Harrisburg	BP Router 1	0
Central Office Building - 2520 Lisburn Rd - Camp Hill	Harrisburg	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Reed Operations Ctr - 1871 Old Main Dr - Shippensburg University - Shippensburg	Harrisburg	DS1 (IMA)		Harrisburg	Core Router 3	0
WHP TV Studios - 3300 N 6th St - PA Lottery Drwing Rm Security Phone - Harrisburg	Harrisburg	DS1 (IMA)		Harrisburg	DS3 w/DS3 ATM UNI	0
1451 N Market St - Elizabethtown	Lancaster	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
29 E King St - Lancaster	Lancaster	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
1961 New Hope St - Norristown	Philadelphia	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
2901 Grant Ave - Philadelphia	Philadelphia	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
444 N 3rd St - Philadelphia	Philadelphia	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
500 E 4th St - SCI Chester - Chester	Philadelphia	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS1 (IMA)		Harrisburg	DS3 w/DS3 ATM UNI	0
PO Box 246 Rte 29 - SCI Graterford - Graterford	Philadelphia	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
PO Box 246 Rte 29 - SCI Graterford - Graterford	Philadelphia	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
1030 E Roy Furman Hwy - SCI Greene - Waynesburg	Pittsburgh	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
14 N Linden St - U.C Service Center - Duquesne	Pittsburgh	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
189 Fyock Rd - SCI Pine Grove - Indiana	Pittsburgh	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
25 Technology Dr - DEP California District Office - Coal Center	Pittsburgh	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
3001 Beaver Ave - SCI Pittsburgh - Pittsburgh	Pittsburgh	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
531 Penn Ave - Allegheny LI BVRS/BVVS District - Pittsburgh	Pittsburgh	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
630 Kolter Dr - Indiana	Pittsburgh	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
801 Butler Prk - SRCFM Mercer /PBPP - Mercer	Pittsburgh	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS1 (IMA)		Harrisburg	DS3 w/DS3 ATM UNI	0
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
Rte 119 S - SCI Greensburg - Greensburg	Pittsburgh	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
SCI Fayette - 50 Overlook Rd - SCI Fayette - Labelle	Pittsburgh	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
SCI Fayette - 50 Overlook Rd - SCI Fayette - Labelle	Pittsburgh	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
1 Kelley Dr - SCI Coal Township - Coal Township	Scranton	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
1000 Follies Rd - SCI Dallas - Dallas	Scranton	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
30 Stauffer Industrial Prk - UCSC Scranton - Taylor	Scranton	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
301 Morea Rd - SCI Mahanoy - Frackville	Scranton	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
430 Penn Ave - Scranton District Office - Scranton	Scranton	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
660 State Rte 11 - SCI Retreat - Hunlock Creek	Scranton	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Rte 6 - SCI Waymart - Waymart	Scranton	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
1100 Pike St - SCI Huntingdon - Huntingdon	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
1120 Pike St - SCI Smithfield - Huntingdon	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
1590 Walters Mill Rd - Somerset	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
2009 Industrial Dr - SCI Houtzdale - Houtzdale	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
2009 Industrial Dr - SCI Houtzdale - Houtzdale	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
6554 Rte 405 - SCI Muncy - Muncy	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
681 Correction Rd - SCI Cresson - Cresson	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Altoona State Office Bldg - 1101 Green Ave - UCSC Altoona - Altoona	State College	DS1 (IMA)		Harrisburg	OC12/OC12 ATM UNI	0
Bldg A - 5706 Glades Pke - SCI Laurel Highlands - Somerset	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Box 307 Hard Rock Dr - SCI Forest - Marienville	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Box 307 Hard Rock Dr - SCI Forest - Marienville	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
Rte 26 - SCI Rockview - Bellefonte	State College	DS1 (IMA)		Harrisburg	OC3 w/OC3 ATM UNI	0
2020 Technology Prkwy - BP Call Center - Mechanicsburg	Harrisburg	DS3	10/20mbps	Harrisburg	OC12/OC12 ATM UNI	1
2500 Lisburn Rd - SCI Camp Hill - Camp Hill	Harrisburg	DS3	10/20mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
30 N 3rd St - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
3600 Vartan Way - Deloitte Consulting - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	BP Router 1	1
Agriculture Bldg - 2301 N Cameron St - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	Core Router 1	1
Agriculture Bldg - 2301 N Cameron St - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	Core Router 2	1
EDS Building - 225 Grandview Ave - Camp Hill	Harrisburg	DS3	10/20mbps	Harrisburg	OC12/OC12 ATM UNI	2
Forum Building - 607 South Dr - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Forum Building - 607 South Dr - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	OC12/OC12 ATM UNI	2
Harristown II - 333 Market St - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	OC12/OC12 ATM UNI	2
Olcam Building - 1171 S Cameron St - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	OC12/OC12 ATM UNI	1
Pennsylvania Place - 301 Chestnut St - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	Core Router 1	1



Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Pennsylvania Place - 301 Chestnut St - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	Core Router 2	1
Strawberry Square Revenue Tower - 393 Walnut St - Strawberry Square - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	Core Router 1	1
Strawberry Square Revenue Tower - 393 Walnut St - Strawberry Square - Harrisburg	Harrisburg	DS3	10/20mbps	Harrisburg	Core Router 2	1
1408 S Broad St - Philadelphia	Philadelphia	DS3	10/20mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS3	10/20mbps	Harrisburg	OC12/OC12 ATM UNI	2
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	DS3	10/20mbps	Harrisburg	OC12/OC12 ATM UNI	2
255 Elm St - District 1-0 - Oil City	Erie	DS3	15/30mbps	Harrisburg	OC12/OC12 ATM UNI	2
3240 Schoolhouse Rd - Middletown Topo Geo - Middletown	Harrisburg	DS3	15/30mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Bldg P-O-47 - Corner of Fisher Ave & Wiley Rd - Annville	Harrisburg	DS3	15/30mbps	Harrisburg	Core Router 1	1
Bldg P-O-47 - Corner of Fisher Ave & Wiley Rd - Annville	Harrisburg	DS3	15/30mbps	Harrisburg	Core Router 2	1
Health and Welfare Building - 601 Forster St - Harrisburg	Harrisburg	DS3	15/30mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
North Office Building - 501 North St - Harrisburg	Harrisburg	DS3	15/30mbps	Harrisburg	Core Router 1	1
Penn Center - 2601 N 3rd St - Harrisburg	Harrisburg	DS3	15/30mbps	Harrisburg	Core Router 1	1
Penn Center - 2601 N 3rd St - Harrisburg	Harrisburg	DS3	15/30mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2701 Southampton Rd - Delaware Valley Veterans Home - Philadelphia	Philadelphia	DS3	15/30mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
2550 Oakland Ave - District 10-0 & 10-4 - Indiana	Pittsburgh	DS3	15/30mbps	Harrisburg	OC12/OC12 ATM UNI	2
825 N Gallatin Ave Ext - District 12-0 & 12-1 - Uniontown	Pittsburgh	DS3	15/30mbps	Harrisburg	OC12/OC12 ATM UNI	1
55 Keystone Industrial Prk - District 4-0 - Dunmore	Scranton	DS3	15/30mbps	Harrisburg	OC12/OC12 ATM UNI	2
715 Jordan Ave - District 3-0 - Montoursville	State College	DS3	15/30mbps	Harrisburg	OC12/OC12 ATM UNI	2
Rte 220 & Meadows Intersection - Hollidaysburg Veteran's Home - Hollidaysburg	State College	DS3	15/30mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Rte 220 & Meadows Intersection - Hollidaysburg Veteran's Home - Hollidaysburg	State College	DS3	15/30mbps	Philadelphia	DS3 w/DS3 ATM UNI	1
6345 Flank Dr - Viisage Hub Site - Harrisburg	Harrisburg	DS3	1536kbps	Harrisburg	BP Router 1	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS3	1536kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS3	1536kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1200 Fulling Mill Rd - PA State Lottery Headquarters - Middletown	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	2
1200 Fulling Mill Rd - PA State Lottery Headquarters - Middletown	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	2
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	BP Router 1	1
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	BP Router 2	1
2221 Forster St - State Garage - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
2221 Forster St - State Garage - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
300 Corporate Center Dr - Camp Hill	Harrisburg	DS3	20/40mbps	Harrisburg	OC12/OC12 ATM UNI	1
320 Market St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
320 Market St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Arsenal Building - 1800 Herr St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
Arsenal Building - 1800 Herr St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	BP Router 1	1
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	BP Router 2	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Executive House - 101 S 2nd St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
Executive House - 101 S 2nd St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Health and Welfare Building - 601 Forster St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
Health and Welfare Building - 601 Forster St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Kline Plaza - 32 Kline Plz - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
North Office Building - 501 North St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
North Office Building - 501 North St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Northwest Office Building - 910 Capital St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
Northwest Office Building - 910 Capital St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Pitnick Building - 901 N 7th St Rear - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
Pitnick Building - 901 N 7th St Rear - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Riverfront Office Center - 1101 S Front St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
Riverfront Office Center - 1101 S Front St - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Strawberry Square Bell Tower - 303 Walnut St - Strawberry Square - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	1
Strawberry Square Bell Tower - 303 Walnut St - Strawberry Square - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	1
Strawberry Square Revenue Tower - 393 Walnut St - Strawberry Square - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 1	2
Strawberry Square Revenue Tower - 393 Walnut St - Strawberry Square - Harrisburg	Harrisburg	DS3	20/40mbps	Harrisburg	Core Router 2	2
North American Bldg - 401 N Broad St - Philadelphia	Philadelphia	DS3	20/40mbps	Harrisburg	Core Router 1	1
North American Bldg - 401 N Broad St - Philadelphia	Philadelphia	DS3	20/40mbps	Harrisburg	Core Router 2	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS3	20/40mbps	Harrisburg	OC12/OC12 ATM UNI	2
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS3	20/40mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
2121 Noblestown Rd - Pittsburgh	Pittsburgh	DS3	20/40mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS3	20/40mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1000 Rte 522 - Selinsgrove Center - Selinsgrove	State College	DS3	20/40mbps	Harrisburg	Core Router 2	1
Bldg 19 - 872 Forest Rd - Selinsgrove	State College	DS3	20/40mbps	Harrisburg	Core Router 1	1
ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Jc	State College	DS3	20/40mbps	Harrisburg	Core Router 1	1
ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Jc	State College	DS3	20/40mbps	Harrisburg	Core Router 2	1
Pennsylvania Place - 301 Chestnut St - Harrisburg	Harrisburg	DS3	3/6mbps	Harrisburg	DS1 Connection-Loc	1
Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kut	Allentown	DS3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
2629 Market Pl - Strategic Development - Harrisburg	Harrisburg	DS3	4/8mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Vartan Bldg - 2300 Vartan Way - Harrisburg	Harrisburg	DS3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
840 Wood St - Still Hall - Clarion University - Clarion	Pittsburgh	DS3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
2140 Herr St - District 8-0 - Harrisburg	Harrisburg	DS3	45/90mbps	Harrisburg	OC12/OC12 ATM UNI	2
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	DS3	45/90mbps	Harrisburg	Core Router 1	1
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	DS3	45/90mbps	Harrisburg	Core Router 2	1
DGS Print Shop - 1650 Bobali Dr - DGS Bureau of Publications - Harrisburg	Harrisburg	DS3	45/90mbps	Harrisburg	Core Router 1	1
7000 Geerdes Blvd - District 6-0 - King of Prussia	Philadelphia	DS3	45/90mbps	Harrisburg	OC12/OC12 ATM UNI	2
8201 Enterprise Ave - LCB Philadelphia Distribution Cente - Philadelphia	Philadelphia	DS3	45/90mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
45 Thoms Run Rd - District 11-0 - Bridgeville	Pittsburgh	DS3	45/90mbps	Harrisburg	OC12/OC12 ATM UNI	2

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Paperkraft Bldg - Papercraft Blvd & 4th St - LCB Distribution Center - Region 3 - B	Pittsburgh	DS3	45/90mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1 Kane Ln - LCB Scranton Distribution Center - Taylor	Scranton	DS3	45/90mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1000 Rte 522 - Selinsgrove Center - Selinsgrove	State College	DS3	45/90mbps	Enterprise	ATM DS3 PA Team Only	1
1620 N Juniata St - District 9-0 - Hollidaysburg	State College	DS3	45/90mbps	Harrisburg	OC12/OC12 ATM UNI	2
1924-30 Daisy St - District 2-0 - Clearfield	State College	DS3	45/90mbps	Harrisburg	OC12/OC12 ATM UNI	2
1118 State St - District 7-2 - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	OC12/OC12 ATM UNI	2
1601 Elmerton Ave - Fish and Boat Commission - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 1	1
1601 Elmerton Ave - Fish and Boat Commission - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 2	1
2001 Elmerton Ave - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 1	1
2001 Elmerton Ave - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 2	1
3101 N Front St - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 1	1
3101 N Front St - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 2	1
BOMO Annex - 905 Elmerton Ave - District 7-26 - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	OC12/OC12 ATM UNI	2
Eastgate Bldg - 1010 N 7th St - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 1	1
Eastgate Bldg - 1010 N 7th St - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 2	1
Forum Building - 607 South Dr - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
Forum Place - 555 Walnut St - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Market Square Plaza - 17 N 2nd St - Market Square - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 1	1
Market Square Plaza - 17 N 2nd St - Market Square - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	Core Router 2	1
South Office Building - 300 Commonwealth Ave - Harrisburg	Harrisburg	DS3	5/10mbps	Harrisburg	BP Router 1	1
Vartan Bldg - 2300 Vartan Way - Harrisburg	Harrisburg	DS3	5/10mbps	Erie	OC12/OC12 ATM UNI	1
Vartan Bldg - 2300 Vartan Way - Harrisburg	Harrisburg	DS3	5/10mbps	Philadelphia	OC12/OC12 ATM UNI	1
110 Pickering Way - Lionville	Philadelphia	DS3	5/10mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS3	5/10mbps	Harrisburg	Core Router 1	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS3	5/10mbps	Harrisburg	Core Router 2	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS3	5/10mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS3	5/10mbps	Harrisburg	Core Router 1	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS3	5/10mbps	Harrisburg	Core Router 2	1
Phoenix Bldg - 20-22 E Union St - Wilkes Barre	Scranton	DS3	5/10mbps	Harrisburg	DS3 w/DS3 ATM UNI	1
450 Robinson Ln - FBC Pleasant Gap Complex - Bellefonte	State College	DS3	5/10mbps	Harrisburg	Core Router 1	1
450 Robinson Ln - FBC Pleasant Gap Complex - Bellefonte	State College	DS3	5/10mbps	Harrisburg	Core Router 2	1
300 Corporate Center Dr - Camp Hill	Harrisburg	DS3	UBR	Harrisburg	OC12/OC12 ATM UNI	1
DGS Print Shop - 1650 Bobali Dr - DGS Bureau of Publications - Harrisburg	Harrisburg	DS3	UBR	Harrisburg	Core Router 2	1
Health and Welfare Building - 601 Forster St - Harrisburg	Harrisburg	DS3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Kline Plaza - 32 Kline Plz - Harrisburg	Harrisburg	DS3	UBR	Harrisburg	OC3 w/OC3 ATM UNI	1
North Office Building - 501 North St - Harrisburg	Harrisburg	DS3	UBR	Harrisburg	Core Router 2	1
Olcam Building - 1171 S Cameron St - Harrisburg	Harrisburg	DS3	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Penn Center - 2601 N 3rd St - Harrisburg	Harrisburg	DS3	UBR	Harrisburg	Core Router 2	1
Vartan Bldg - 2300 Vartan Way - Harrisburg	Harrisburg	DS3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Vartan Bldg - 2300 Vartan Way - Harrisburg	Harrisburg	DS3	UBR	Philadelphia	OC12/OC12 ATM UNI	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS3	UBR	Pittsburgh	DS3 w/DS3 ATM UNI	1
2121 Noblestown Rd - Pittsburgh	Pittsburgh	DS3	UBR	State College	DS3 w/DS3 ATM UNI	2
Phoenix Bldg - 20-22 E Union St - Wilkes Barre	Scranton	DS3	UBR	Pittsburgh	DS3 w/DS3 ATM UNI	1
1160 McDermott Dr - WCU School of Business & Public Aff - West Chester	Philadelphia	OC12	100/200mbps	Erie	OC12/OC12 ATM UNI	1
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	OC12	155/310mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
24 Northeast Dr - Hershey	Harrisburg	OC12	155/310mbps	Allentown	OC3 w/OC3 ATM UNI	1
24 Northeast Dr - Hershey	Harrisburg	OC12	155/310mbps	Erie	OC3 w/OC3 ATM UNI	1
24 Northeast Dr - Hershey	Harrisburg	OC12	155/310mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
24 Northeast Dr - Hershey	Harrisburg	OC12	155/310mbps	Philadelphia	OC3 w/OC3 ATM UNI	2
24 Northeast Dr - Hershey	Harrisburg	OC12	155/310mbps	Pittsburgh	OC3 w/OC3 ATM UNI	1
24 Northeast Dr - Hershey	Harrisburg	OC12	155/310mbps	Scranton	OC3 w/OC3 ATM UNI	1
Ross Hall - 201 Meadville St - Edinboro	Erie	OC12	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Ross Hall - 201 Meadville St - Edinboro	Erie	OC12	45/90mbps	Philadelphia	OC12/OC12 ATM UNI	1
Ross Hall - 201 Meadville St - Edinboro	Erie	OC12	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	OC12	UBR	Harrisburg	OC3 w/OC3 ATM UNI	2
State Records Center - 1825 Stanley Dr - Harrisburg	Harrisburg	OC3	10/20mbps	Harrisburg	Core Router 1	1
State Records Center - 1825 Stanley Dr - Harrisburg	Harrisburg	OC3	10/20mbps	Harrisburg	Core Router 2	1
1 N George St - Millersville University - Millersville	Lancaster	OC3	10/20mbps	Erie	OC12/OC12 ATM UNI	1
Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kut	Allentown	OC3	100/200mbps	Erie	OC12/OC12 ATM UNI	1
Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kut	Allentown	OC3	100/200mbps	Philadelphia	OC12/OC12 ATM UNI	1
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	OC3	100/200mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
43 N Circle Dr - Willow Oak Unisys - Harrisburg	Harrisburg	OC3	100/200mbps	Harrisburg	Core Router 1	2
43 N Circle Dr - Willow Oak Unisys - Harrisburg	Harrisburg	OC3	100/200mbps	Harrisburg	Core Router 2	2
Building 27A - Shippensburg University - Shippensburg	Harrisburg	OC3	100/200mbps	Erie	OC12/OC12 ATM UNI	1
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	OC3	100/200mbps	Harrisburg	Core Router 2	1
W Fredrick St - Boyer - Millersville	Lancaster	OC3	100/200mbps	Erie	OC12/OC12 ATM UNI	2
W Fredrick St - Boyer - Millersville	Lancaster	OC3	100/200mbps	Philadelphia	OC12/OC12 ATM UNI	1
Spotts World Culture Center - 145 Keister Rd - Slippery Rock	Pittsburgh	OC3	100/200mbps	Erie	OC12/OC12 ATM UNI	1
Spotts World Culture Center - 145 Keister Rd - Slippery Rock	Pittsburgh	OC3	100/200mbps	Philadelphia	OC12/OC12 ATM UNI	1
Computing Center - 200 Prospect St - East Stroudsburg University - East Stroudsbu	Scranton	OC3	100/200mbps	Erie	OC12/OC12 ATM UNI	1
Computing Center - 200 Prospect St - East Stroudsburg University - East Stroudsbu	Scranton	OC3	100/200mbps	Philadelphia	OC12/OC12 ATM UNI	1
Robinson Hall - 72 Campus Dr - Lock Haven University - Lock Haven	State College	OC3	100/200mbps	Erie	OC12/OC12 ATM UNI	1
30 N 3rd St - Harrisburg	Harrisburg	OC3	15/30mbps	Harrisburg	Core Router 1	1
30 N 3rd St - Harrisburg	Harrisburg	OC3	15/30mbps	Harrisburg	Core Router 2	1
Vaux & Logan Annex - Cheyney University - Cheyney	Philadelphia	OC3	15/30mbps	Erie	OC12/OC12 ATM UNI	1
Vaux & Logan Annex - Cheyney University - Cheyney	Philadelphia	OC3	15/30mbps	Philadelphia	OC12/OC12 ATM UNI	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	OC3	1536kbps	Harrisburg	DS3 w/DS3 ATM UNI	1
1037 N 7th St - ABS Harrisburg CO - Harrisburg	Harrisburg	OC3	155/310mbps	Harrisburg	BP Router 1	1

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	OC3	155/310mbps	Harrisburg	Core Router 1	1
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	OC3	155/310mbps	Harrisburg	Core Router 2	1
Building 27A - Shippensburg University - Shippensburg	Harrisburg	OC3	155/310mbps	Philadelphia	OC12/OC12 ATM UNI	1
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	OC3	155/310mbps	Harrisburg	Core Router 1	1
Keystone Building - 400 North St - Harrisburg	Harrisburg	OC3	155/310mbps	Harrisburg	OC12/OC12 ATM UNI	1
Outreach Bldg - 100 Innovation Bldg - WPSX-WPSU Studios - State College	State College	OC3	155/310mbps	Harrisburg	OC12/OC12 ATM UNI	1
State Records Center - 1825 Stanley Dr - Harrisburg	Harrisburg	OC3	20/40mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
1 N George St - Millersville University - Millersville	Lancaster	OC3	20/40mbps	Philadelphia	OC12/OC12 ATM UNI	1
5 N 5th St - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	Core Router 1	1
5 N 5th St - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	Core Router 2	1
Bertolino Building - 1401 N 7th St - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	OC12/OC12 ATM UNI	2
Finance Building - 613 North Dr - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	Core Router 1	1
Finance Building - 613 North Dr - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	Core Router 2	1
Harristown II - 333 Market St - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	Core Router 1	1
Harristown II - 333 Market St - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	Core Router 2	1
Ollie Building - 1303 N 7th St - PA Wine & Spirits Shoppe 2207 - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	OC12/OC12 ATM UNI	2
PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	Core Router 1	1
PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	Harrisburg	OC3	25/50mbps	Harrisburg	Core Router 2	1
1854 Brookwood St - Harrisburg	Harrisburg	OC3	35/70mbps	Harrisburg	OC3 w/OC3 ATM UNI	1
55 Utley Dr - Camp Hill	Harrisburg	OC3	35/70mbps	Harrisburg	Core Router 1	1
55 Utley Dr - Camp Hill	Harrisburg	OC3	35/70mbps	Harrisburg	Core Router 2	1
Forum Place - 555 Walnut St - Harrisburg	Harrisburg	OC3	35/70mbps	Harrisburg	Core Router 1	1
Forum Place - 555 Walnut St - Harrisburg	Harrisburg	OC3	35/70mbps	Harrisburg	Core Router 2	1
Health and Welfare Building - 601 Forster St - Harrisburg	Harrisburg	OC3	35/70mbps	Harrisburg	OC12/OC12 ATM UNI	2
Strawberry Square Bell Tower - 303 Walnut St - Strawberry Square - Harrisburg	Harrisburg	OC3	35/70mbps	Harrisburg	Core Router 1	2
Strawberry Square Bell Tower - 303 Walnut St - Strawberry Square - Harrisburg	Harrisburg	OC3	35/70mbps	Harrisburg	Core Router 2	2
2986 N 2nd St - Dixon University - Harrisburg	Harrisburg	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Building 27A - Shippensburg University - Shippensburg	Harrisburg	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Vaux & Logan Annex - Cheyney University - Cheyney	Philadelphia	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Warehouse Building - 821 S Matlack St - West Chester	Philadelphia	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Manderino Library - 250 University Ave - California University - California	Pittsburgh	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Spotts World Culture Center - 145 Keister Rd - Slippery Rock	Pittsburgh	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Stright Hall - 210 S 10th St - Indiana University of PA - Indiana	Pittsburgh	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Alumni Hall - Academy St & College Ave - Mansfield University - Mansfield	Scranton	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Computing Center - 200 Prospect St - East Stroudsburg University - East Stroudsburg	Scranton	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Waller Administration Bldg - 400 E 2nd St - Bloomsburg University - Bloomsburg	Scranton	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Robinson Hall - 72 Campus Dr - Lock Haven University - Lock Haven	State College	OC3	4/8mbps	Lancaster	OC3 w/OC3 ATM UNI	1
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	OC3	45/90mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	OC3	45/90mbps	Harrisburg	OC3 w/OC3 ATM UNI	2

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
Riverfront Office Center - 1101 S Front St - Harrisburg	Harrisburg	OC3	45/90mbps	Harrisburg	OC12/OC12 ATM UNI	4
State Museum Building - 310 North St - Harrisburg	Harrisburg	OC3	45/90mbps	Harrisburg	Core Router 1	1
State Museum Building - 310 North St - Harrisburg	Harrisburg	OC3	45/90mbps	Harrisburg	Core Router 2	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	OC3	45/90mbps	Harrisburg	Core Router 1	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	OC3	45/90mbps	Harrisburg	Core Router 2	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	OC3	45/90mbps	Harrisburg	OC12/OC12 ATM UNI	1
Waller Administration Bldg - 400 E 2nd St - Bloomsburg University - Bloomsburg	Scranton	OC3	45/90mbps	Erie	OC12/OC12 ATM UNI	1
Waller Administration Bldg - 400 E 2nd St - Bloomsburg University - Bloomsburg	Scranton	OC3	45/90mbps	Philadelphia	OC12/OC12 ATM UNI	1
2986 N 2nd St - Dixon University - Harrisburg	Harrisburg	OC3	5/10mbps	Erie	OC12/OC12 ATM UNI	1
2986 N 2nd St - Dixon University - Harrisburg	Harrisburg	OC3	5/10mbps	Philadelphia	OC12/OC12 ATM UNI	1
Building 27A - Shippensburg University - Shippensburg	Harrisburg	OC3	5/10mbps	Erie	OC12/OC12 ATM UNI	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	OC3	5/10mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Labor and Industry Bldg - 651 Boas St - Harrisburg	Harrisburg	OC3	5/10mbps	Harrisburg	OC12/OC12 ATM UNI	1
Labor and Industry Bldg - 651 Boas St - Harrisburg	Harrisburg	OC3	5/10mbps	Harrisburg	OC12/OC12 ATM UNI	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	OC3	5/10mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
1000 Rte 522 - Selinsgrove Center - Selinsgrove	State College	OC3	5/10mbps	Harrisburg	OC12/OC12 ATM UNI	2
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	OC3	55/110mbps	Harrisburg	OC3 w/OC3 ATM UNI	2
Still Hall - 840 Wood St - Clarion University - Clarion	Pittsburgh	OC3	55/110mbps	Philadelphia	OC12/OC12 ATM UNI	1
1002 W Hamilton St - District 5-0 - Allentown	Allentown	OC3	65/130mbps	Harrisburg	OC12/OC12 ATM UNI	2
Building 27A - Shippensburg University - Shippensburg	Harrisburg	OC3	65/130mbps	Lancaster	OC3 w/OC3 ATM UNI	1
Keystone Building - 400 North St - Harrisburg	Harrisburg	OC3	65/130mbps	Harrisburg	Core Router 1	1
Keystone Building - 400 North St - Harrisburg	Harrisburg	OC3	65/130mbps	Harrisburg	Core Router 2	1
Labor and Industry Bldg - 651 Boas St - Harrisburg	Harrisburg	OC3	65/130mbps	Harrisburg	OC12/OC12 ATM UNI	1
Labor and Industry Bldg - 651 Boas St - Harrisburg	Harrisburg	OC3	65/130mbps	Harrisburg	OC12/OC12 ATM UNI	1
Rachel Carson State Office Building - 400 Market St - Harrisburg	Harrisburg	OC3	65/130mbps	Harrisburg	Core Router 1	2
Stateside Insurance Building - 2150 Herr St - Harrisburg	Harrisburg	OC3	65/130mbps	Harrisburg	Core Router 1	2
Stateside Insurance Building - 2150 Herr St - Harrisburg	Harrisburg	OC3	65/130mbps	Harrisburg	Core Router 2	2
Willow Oak - 1006 Hemlock Dr - Harrisburg	Harrisburg	OC3	65/130mbps	Harrisburg	OC12/OC12 ATM UNI	4
Alumni Hall - Academy St & College Ave - Mansfield University - Mansfield	Scranton	OC3	65/130mbps	Erie	OC12/OC12 ATM UNI	1
Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kut	Allentown	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	2
Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kut	Allentown	OC3	UBR	Philadelphia	OC12/OC12 ATM UNI	1
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	OC3	UBR	Harrisburg	Core Router 1	1
1400A N Cameron St - PennDOT Server Farm - Harrisburg	Harrisburg	OC3	UBR	Harrisburg	Core Router 2	1
2986 N 2nd St - Dixon University - Harrisburg	Harrisburg	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Building 27A - Shippensburg University - Shippensburg	Harrisburg	OC3	UBR	Philadelphia	OC12/OC12 ATM UNI	2
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	OC3	UBR	Harrisburg	Core Router 1	1
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	OC3	UBR	Harrisburg	Core Router 2	1
Keystone Building - 400 North St - Harrisburg	Harrisburg	OC3	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Rachel Carson State Office Building - 400 Market St - Harrisburg	Harrisburg	OC3	UBR	Harrisburg	Core Router 2	2

Starting Location	Starting CO	Port Speed	PVC Speed	Ending CO	Ending Node	# of PVCs
W Fredrick St - Boyer - Millersville	Lancaster	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Vaux & Logan Annex - Cheyney University - Cheyney	Philadelphia	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Warehouse Building - 821 S Matlack St - West Chester	Philadelphia	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Manderino Library - 250 University Ave - California University - California	Pittsburgh	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Spotts World Culture Center - 145 Keister Rd - Slippery Rock	Pittsburgh	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Still Hall - 840 Wood St - Clarion University - Clarion	Pittsburgh	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Still Hall - 840 Wood St - Clarion University - Clarion	Pittsburgh	OC3	UBR	Philadelphia	OC12/OC12 ATM UNI	1
Stright Hall - 210 S 10th St - Indiana University of PA - Indiana	Pittsburgh	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Alumni Hall - Academy St & College Ave - Mansfield University - Mansfield	Scranton	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Alumni Hall - Academy St & College Ave - Mansfield University - Mansfield	Scranton	OC3	UBR	Philadelphia	OC12/OC12 ATM UNI	1
Computing Center - 200 Prospect St - East Stroudsburg University - East Stroudsburg	Scranton	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Scranton State Office Building - 100 Lackawanna Ave - Scranton	Scranton	OC3	UBR	Harrisburg	OC12/OC12 ATM UNI	1
Waller Administration Bldg - 400 E 2nd St - Bloomsburg University - Bloomsburg	Scranton	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Robinson Hall - 72 Campus Dr - Lock Haven University - Lock Haven	State College	OC3	UBR	Harrisburg	DS3 w/DS3 ATM UNI	1
Robinson Hall - 72 Campus Dr - Lock Haven University - Lock Haven	State College	OC3	UBR	Philadelphia	OC12/OC12 ATM UNI	1
Warehouse Building - 821 S Matlack St - West Chester	Philadelphia	OC3		Harrisburg	DS3 w/DS3 ATM UNI	0
Spotts World Culture Center - 145 Keister Rd - Slippery Rock	Pittsburgh	OC3		Harrisburg	DS3 w/DS3 ATM UNI	0

Starting Location	Starting CO	Circuit Type	Intra/Inter LATA	Ending CO	Ending Location	# of Circuits
110 W Arch St - Fleetwood	Allentown	DS1	InterLATA	Harrisburg	5 N 5th St - Harrisburg	1
First Energy / RPO - 2800 Pottsville Pke - First Energy / GPU - Reading	Allentown	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	1
HAR - 15th St exit of US 22 - ITS District 5-3 - Allentown	Allentown	DS1	InterLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
1600 W 1st St - Oil City	Erie	DS1	InterLATA	Pittsburgh	1001 Broad St - Johnstown	2
17171 Shreve Run Rd - PennDOT Oil Creek Stockpile - Pleasantville	Erie	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	2
17171 Shreve Run Rd - PennDOT Oil Creek Stockpile - Pleasantville	Erie	DS1	InterLATA	State College	ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	2
5404 Evans Rd - Erie	Erie	DS1	InterLATA	Pittsburgh	1001 Broad St - Johnstown	2
86 Oil City Rd - Penn Wood Center - Franklin	Erie	DS1	InterLATA	Harrisburg	5 N 5th St - Harrisburg	1
171 E Hershey Park Dr - BESO - Hershey	Harrisburg	DS1	InterLATA	Philadelphia	3501 Neshaminy Blvd - Troop M - Trevoze Station - Bensalem	1
171 E Hershey Park Dr - BESO - Hershey	Harrisburg	DS1	InterLATA	Pittsburgh	Bldg A6 - 2060 William Pitt Way - Pittsburgh	1
30 N 3rd St - Harrisburg	Harrisburg	DS1	InterLATA	Scranton	100 W Broad St - SERS Hazleton - Hazleton	1
30 N 3rd St - Harrisburg	Harrisburg	DS1	InterLATA	State College	2525 Green Tech Dr - SERS State College - State College	1
30 N 3rd St - Harrisburg	Harrisburg	DS1	InterLATA	Pittsburgh	681 Andersen Dr - SERS Pittsburgh - Pittsburgh	1
30 N 3rd St - Harrisburg	Harrisburg	DS1	InterLATA	State College	93 Pierce Ln - SERS Montoursville - Montoursville	1
30 N 3rd St - Harrisburg	Harrisburg	DS1	InterLATA	Philadelphia	Bldg II - 3331 Street Rd - Bensalem	1
30 N 3rd St - Harrisburg	Harrisburg	DS1	InterLATA	Erie	Rte 257 - Suite 6 Duaw Professional Plaza - Seneca	1
CCTV C-15-30 - 1395 York Rd - ITS District 8 - Gettysburg	Harrisburg	DS1	InterLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV Ols SR 22 - 33 Reservoir Rd - ITS District 9-0 - Mifflintown	Harrisburg	DS1	InterLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	InterLATA	Philadelphia	2047C Bridge Rd - Troop K - Skippack - Schwenksville	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	InterLATA	Philadelphia	2201 Belmont Ave - Troop K - HQ - Philadelphia	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	InterLATA	Allentown	600 Kenhorst Blvd - Troop L - HQ - Reading	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	InterLATA	Allentown	90 Industrial Dr - Troop L - Hamburg - Hamburg	1
Commonwealth Technology Center - 1 Technology Prk - Harrisburg	Harrisburg	DS1	InterLATA	State College	ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	2
P-9-61 FTIG - Stahr Ave - Annville	Harrisburg	DS1	InterLATA	State College	1776 Minuteman Ln - State College Air National Guard - State College	1
2099 Lincoln Hwy E - Troop J - HQ - Lancaster	Lancaster	DS1	InterLATA	Philadelphia	Lancaster Remote Tower - 220 Beacon Light Rd - Coatesville	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	InterLATA	Harrisburg	1538 Commerce Ave - Troop H - Carlisle - Carlisle	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	InterLATA	Lancaster	2099 Lincoln Hwy E - Troop J - HQ - Lancaster	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	InterLATA	Lancaster	21 Springhouse Rd - Troop J - Ephrata - Ephrata	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	InterLATA	Harrisburg	301 State Rd - Troop H Lykens - Elizabethtown	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	InterLATA	Harrisburg	8000 Bretz Dr - Troop H - HQ - Harrisburg	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	InterLATA	Harrisburg	CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	6
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	4
3000 Sidley Hill Rd - CHES77 - Malvern	Philadelphia	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	2
3000 Sidley Hill Rd - CHES77 - Malvern	Philadelphia	DS1	InterLATA	State College	ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	2
605 Louis Dr - Warminster	Philadelphia	DS1	InterLATA	Harrisburg	5 N 5th St - Harrisburg	1
Police Communication Center - 750 Race St - Philadelphia Police Dept - Philadelphia	Philadelphia	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	1
900 Sarah St - Pittsburgh	Pittsburgh	DS1	InterLATA	Harrisburg	5 N 5th St - Harrisburg	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS1	InterLATA	Harrisburg	Strawberry Square Revenue Tower - 393 Walnut St - Strawberry Square - Harrisburg	1
ROC 2 at Tpk Site W 03 Beaco - ROC2/WEST77/West03 Beacon - Irwin	Pittsburgh	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	2
ROC 2 at Tpk Site W 03 Beaco - ROC2/WEST77/West03 Beacon - Irwin	Pittsburgh	DS1	InterLATA	State College	ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	2
33 S Wilkes Barre Blvd - Wilkes Barre	Scranton	DS1	InterLATA	Harrisburg	5 N 5th St - Harrisburg	1
AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	Scranton	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	2
AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	Scranton	DS1	InterLATA	State College	ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	2
LYCO77 Pump Station ROC 3 at LYCO21 - 29263 N Rte 44 Hwy - LYCO77 Pump Station ROC 3 - Slate	Scranton	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	2
LYCO77 Pump Station ROC 3 at LYCO21 - 29263 N Rte 44 Hwy - LYCO77 Pump Station ROC 3 - Slate	Scranton	DS1	InterLATA	State College	ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	2
Rte 191 & Appalachian Trail - MONR09/GPU Foxgap site - Stroudsburg	Scranton	DS1	InterLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
300 Bellefonte Ave - Clinton CAO - Lock Haven	State College	DS1	InterLATA	Harrisburg	5 N 5th St - Harrisburg	1
636 Scalp Ave - Johnstown	State College	DS1	InterLATA	Harrisburg	5 N 5th St - Harrisburg	1
AHN 3 Loop Mountain - ROC4/HUNT01/Loop Lookout Tower - Huntingdon	State College	DS1	InterLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	2
CCTV Electric Ave - 165 Ort Valley 322 Off Ramp - District 2-0 ITS - Lewistown	State College	DS1	InterLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	State College	DS1	InterLATA	Philadelphia	1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	4
ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	State College	DS1	InterLATA	Harrisburg	CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	4
Narrows CCTV - 931 S Main St Bldg Pole - ITS CCTV District 2-0 - Lewistown	State College	DS1	InterLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
CCTV 1 - SR145 N Seg 0120 Offset 0369-0540 - ITS District 5-0 - Whitehall	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 11 - E Country Club Rd - ITS District 5-0 - Easton	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1



Starting Location	Starting CO	Circuit Type	Intra/Inter LATA	Ending CO	Ending Location	# of Circuits
CCTV 13 - 4541 Broadway - ITS District 5 - Allentown	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 14 - 55 W Rte 78 - ITS District 5-0 - Allentown	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 17 - SR222N Seg 0150 Offset 402 - ITS District 5-0 - Allentown	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 19 - 200 Morgan Hill Rd - ITS District 5-0 - Easton	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 20 - SR2014 Seg 0110 Offset 500 - ITS District 5-0 - Hellertown	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 22 1-78 & SR 412 - 1770 Main St - ITS District 5-0 - Allentown	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 3 - Catasauqua Rd & US Rte 22E - ITS District 5-0 - Bethlehem	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 4 - SR5125 Seg 0011 Offset 0273-0098 - ITS District 5-0 - Bethlehem	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 5 sr 22 & Cedar Crest Blvd - SR 22 at Cedar Crest Blvd SR 1019 - ITS District 5-0 - Allentown	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 6 - 322 Rte 22 EB - ITS District 5-0 - Whitehall	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 8 - 325.6 MM SR22 EB - ITS District 5-0 - Bethlehem	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV 9 - 330 SR22 WB - ITS District 5-0 - Bethlehem	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV TBD1 - 2765 Lehigh St - ITS District 5-0 - Allentown	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
CCTV TBD2 - 857 Trexlertown Rd - ITS District 5 - Wescosville	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
DMS SR22 1 - US Rte 22 E - ITS District 5-0 - Allentown	Allentown	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
MCKE658-Westline - 1359 Westline Rd - MCKE658-Westline - Mt Jewett	Erie	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE692-Liberty - 8142 Route 155 - MCKE692-Liberty - Austin	Erie	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE694-Lantz Corners - 2409 Route 219 - MCKE694-Lantz Corners - Kane	Erie	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
1445 Cumberland St - District 8-8 - Lebanon	Harrisburg	DS1	IntraLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	1
2140 Herr St - District 8-0 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	Site 5 Main Hub - I-83 Seg 0390 Offsett 1767.69 - ITS District 8-0 - New Cumberland	1
3 Crossgate Dr - Mechanicsburg	Harrisburg	DS1	IntraLATA	Harrisburg	5 N 5th St - Harrisburg	1
8002 Bretz Dr - MPOETC - Harrisburg	Harrisburg	DS1	IntraLATA	Enterprise	Verizon CO - Harrisburg - 210 Pine St - Harrisburg	1
81-61 - 4901 Wertzville Rd - ITS District 8-2 - Mechanicsburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
824 South 19th St - Dist 8-0 ITS #10 CCTV - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
Bldg 5-11 - 510 Airport Dr - Federal Aviation Administration - Middletown	Harrisburg	DS1	IntraLATA	Harrisburg	P-9-61 FTIG - Stahr Ave - Annville	1
Capitol Building - 501 N 3rd St - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	1
CCTC C-BR15-97 - 504 Baltimore St - ITS District 8 - Gettysburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 283-1 - 1-283 @ Mile Marker 00 - ITS District 8-5 - Middletown	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 283-2 - 790 Eisenhower Blvd - ITS District 8-5 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 581-3 - 348 Skyport Rd - ITS District 8 - Mechanicsburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 581-5 - 525 So 32nd St - ITS District 8-2 - Camp Hill	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 581-6 - 1975 Princeton St - ITS District 8-2 - Camp Hill	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 6 - 2291 S River Rd - ITS District 8-0 - Dauphin	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 7 - 797 Allegheny St - ITS District 8-0 - Dauphin	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-1 - 1 North Interstate 81 - ITS District 8-3 - Greencastle	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-10 - 10 Interstate 81 - ITS District 8-3 - Marion	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-14 - 14 Interstate 81 - ITS District 8-3 - Chambersburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-17 - 851 Walker Rd - ITS District 8-3 - Chambersburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-20 - 3410 Black Gap Rd - ITS District 8-3 - Chambersburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-24 - 8114 Old Scotland Rd - ITS Dist 8 CCTV 81-24 - Shippensburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-29 - 400 Walnut Bottom Road - ITS District 8-2 - Shippensburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-3 - 2600 Interstate 81 South - ITS District 8-3 - Greencastle	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-49 - 1200 Trindle Rd - ITS District 8 - Carlisle	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-5 - 4700 Interstate 81 South - ITS District 8-3 - Greencastle	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-52 - 1301 Harrisburg Pke - ITS District 8-2 - Carlisle	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-57 - 1246 Willow Mill Rd - ITS District 8-2 - Mechanicsburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-59 - 5525 Smith Dr - District 8-2 - Mechanicsburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-65 - 1 Belle Vista Dr - East Pennsboro	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-66 - 3502 Industrial Rd - ITS District 8-0 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-72 - 295 N Lockwillow Ave - ITS District 8-0 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-77 - 7880 Linglestown Rd - ITS District 8-0 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 81-80 - 8080 81 North INT. - ITS District 8-0 - Grantville	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 83-42 - 101 Lowther St Extended - ITS District 8-2 - Lemoyne	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 83-45 - 4500 Interstate 83 S - ITS District 8-5 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV 83-46 - 4590 Interstate 83 S - ITS District 8-5 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1

Starting Location	Starting CO	Circuit Type	Intra/Inter LATA	Ending CO	Ending Location	# of Circuits
CCTV 83-47 - 4680 Interstate 83 S - ITS District 8-5 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV C-30 & N S Rd - 20 Natural Spring Rd - ITS District 8 - Gettysburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV C-30-West St - 21 Springs Ave - ITS District 8 - Gettysburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV HAR 81-16 - 1190 Lincoln Way East - ITS District 8-3 - Chambersburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CCTV-15-ZIMM - 1120 Fernwood Ave - ITS District #8 - Camp Hill	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	1538 Commerce Ave - Troop H - Carlisle - Carlisle	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	IntraLATA	Lancaster	2099 Lincoln Hwy E - Troop J - HQ - Lancaster	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	IntraLATA	Lancaster	21 Springhouse Rd - Troop J - Ephrata - Ephrata	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	301 State Rd - Troop H Lykens - Elizabethtown	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	8000 Bretz Dr - Troop H - HQ - Harrisburg	1
CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	4
Dist 8 CCTV 83-50 - 4150 Jonestown Rd - Dist 8 CCTV 83-50 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
DMS - 1950 Crooked Hill Rd - ITS District 8-0 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
DMS 13 - I-581 W mile marker 4.8 - ITS District 8-0 - Camp Hill	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
DMS 3 - I-83 S mile marker 48.2 - ITS District 8-0 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
ITS CCTV 83-43 - 700 S 13th St - ITS CCTV Traffic Camera 83-43 - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
Municipal Building - 400 S 8th St - Lebanon	Harrisburg	DS1	IntraLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	1
P381 Valley Rd - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
Pitnick Building - 901 N 7th St Rear - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	Finance Building - 613 North Dr - Harrisburg	1
PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	Harrisburg	DS1	IntraLATA	Enterprise	Verizon CO - Harrisburg - 210 Pine St - Harrisburg	1
PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	Willow Oak - 1006 Hemlock Dr - Harrisburg	4
RWIS 2 - 89 N Interstate 81 - ITS District 8-8 - Jonestown	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
Site 9 CCTV - 10th & Ayer Sts rear - ITS District 8-0 - Lemoyne	Harrisburg	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
State Museum Building - 310 North St - Harrisburg	Harrisburg	DS1	IntraLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	1
LANC33 Truce - 683 Truce Rd - LANC33 Truce - Quarryville	Lancaster	DS1	IntraLATA	Harrisburg	Commonwealth Technology Center - 1 Technology Prk - Harrisburg	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	IntraLATA	Philadelphia	2047C Bridge Rd - Troop K - Skippack - Schwenksville	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	IntraLATA	Philadelphia	2201 Belmont Ave - Troop K - HQ - Philadelphia	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	IntraLATA	Allentown	600 Kenhorst Blvd - Troop L - HQ - Reading	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS1	IntraLATA	Allentown	90 Industrial Dr - Troop L - Hamburg - Hamburg	1
2201 Belmont Ave - Troop K - HQ - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	3000 Sidley Hill Rd - CHES77 - Malvern	1
55 E Court St - Bucks County Emergency Comm - Doylestown	Philadelphia	DS1	IntraLATA	Philadelphia	3000 Sidley Hill Rd - CHES77 - Malvern	1
7000 Geerdes Blvd - District 6-0 - King of Prussia	Philadelphia	DS1	IntraLATA	Scranton	285 Commerce Dr - PennDOT Camera 3092 - Fort Washington	1
7000 Geerdes Blvd - District 6-0 - King of Prussia	Philadelphia	DS1	IntraLATA	Philadelphia	500 S Easton Rd - PennDOT Camera 3091 - Wyncote	1
7000 Geerdes Blvd - District 6-0 - King of Prussia	Philadelphia	DS1	IntraLATA	Philadelphia	AHN 1300 N Bethlehem Pke - PennDOT Camera 3094 - North Wales	1
7000 Geerdes Blvd - District 6-0 - King of Prussia	Philadelphia	DS1	IntraLATA	Philadelphia	AHN 610 Susquehanna Rd - PennDOT Camera 3093 - Ambler	1
7000 Geerdes Blvd - District 6-0 - King of Prussia	Philadelphia	DS1	IntraLATA	Allentown	INetU - 744 Roble Rd - Bergmaier Communications - Allentown	1
CCTV - 1 Enterprise Ave - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 1 Frankford Ave - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 1 Packer Ave - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 1 Tasker St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 1 Tennis Ave - ITS District 6-0 - Bensalem	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 12099 Millbrook Rd - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 13 Lawrence Rd - ITS District 6-0 - Broomall	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 1400 S Broad St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 1500 Lancaster Ave - ITS District 6-0 - Villanova	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 1863 Bulls Ln - ITS District 6-0 - Wallingford	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 2 Island Ave - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 21 Springfield Rd - ITS District 6-0 - Springfield	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 2300 Wakeling St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 2799 E Ann St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 2837 Castor Ave - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 356 N Front St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	2
CCTV - 365 N Front St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 4224 Almond St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 4730 Linden Rd - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1

Starting Location	Starting CO	Circuit Type	Intra/Inter LATA	Ending CO	Ending Location	# of Circuits
CCTV - 4860 Ashburner St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 5040 Van Kirk St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 6935 State Rd - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 700 S Chris Columbus Blvd - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 702 Station Ave - ITS District 6-0 - Bensalem	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 703 Station Ave - ITS District 6-0 - Bensalem	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 739 W York St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 740 Reed Rd - ITS District 6-0 - Springfield	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 744 Walnut St - ITS District 6-0 - Bensalem	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 7927 State Rd - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 807 Louise Dr - ITS District 6-0 - Springfield	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 8550 State Rd - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - 9284 Keystone St - ITS District 6-0 - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - AHN 2952 MacDade Blvd - ITS District 6-0 - Woodlyn	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - AHN 45 Rogers Ln - ITS District 6-0 - Wallingford	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV - Bullens Ln & Governors Dr - ITS District 6-0 - Woodlyn	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
CCTV 16 - I-78 and SR 22 - ITS District 5-0 - Allentown	Philadelphia	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
DMS 708 - 228 Chestnut St - ITS District 6-0 - West Conshohocken	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
Multiple ITS - 642 Church St - ITS District 5-0 - Upper Macungie	Philadelphia	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	3000 Sidley Hill Rd - CHES77 - Malvern	1
Police Communication Center - 750 Race St - Philadelphia Police Dept - Philadelphia	Philadelphia	DS1	IntraLATA	Philadelphia	7000 Geerdes Blvd - District 6-0 - King of Prussia	1
Rear of 560 Lancaster Pke - CHES32 - Oxford	Philadelphia	DS1	IntraLATA	Harrisburg	Commonwealth Technology Center - I Technology Prk - Harrisburg	1
TCC - 3821 Rte 309 - ITS District 5-0 - Upper Saucon	Philadelphia	DS1	IntraLATA	Allentown	1002 W Hamilton St - District 5-0 - Allentown	1
45 Thoms Run Rd - District 11-0 - Bridgeville	Pittsburgh	DS1	IntraLATA	Pittsburgh	449 McCormick Rd - Troop B - Findlay - Pittsburgh	1
45 Thoms Run Rd - District 11-0 - Bridgeville	Pittsburgh	DS1	IntraLATA	Pittsburgh	CCTV West End Bridge - West End Bridge & Carson St - ITS - Pittsburgh	2
CCTV #2 Cambria County - 1402 Scalp Ave - ITS District 9 - Johnstown	Pittsburgh	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
CCTV #3 Cambria County - 3144 Elton Rd - ITS District 9 - Johnstown	Pittsburgh	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
CLAR693-Fryburg - 7316 Pine City Road - CLAR693-Fryburg - Venus	Pittsburgh	DS1	IntraLATA	Erie	17171 Shreve Run Rd - PennDOT Oil Creek Stockpile - Pleasantville	1
Meadows Race Track - 200 Racetrack Rd - Commission Office - Meadowlands	Pittsburgh	DS1	IntraLATA	Pittsburgh	WASH39 Hickory West 806534 - 184 Skyline Dr - WASH39 Crown Castle - Hickory	1
Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh	Pittsburgh	DS1	IntraLATA	Pittsburgh	400 Tower Ln - WEST177 - Irwin	1
Stright Hall - 210 S 10th St - Indiana University of PA - Indiana	Pittsburgh	DS1	IntraLATA	Pittsburgh	400 Penn Center Blvd - IUP Monroeville Penn Center - Pittsburgh	1
Stright Hall - 210 S 10th St - Indiana University of PA - Indiana	Pittsburgh	DS1	IntraLATA	Pittsburgh	IUP Northpointe - 167 Northpointe Blvd - IUP Northpointe - Freeport	1
VENA691-Fertigs - 4534 Camp Coffman Rd - VENA691-Fertigs - Cranberry	Pittsburgh	DS1	IntraLATA	Erie	17171 Shreve Run Rd - PennDOT Oil Creek Stockpile - Pleasantville	1
WAYN695-Lookout - 6 Callicoon Rd - WAYN695-Lookout - Equinunk	Pittsburgh	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
1053 Rte 49 - TIOG688 Nelson - Lawrenceville	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
1213 Rte 49 - TIOG695 Birch Hill - Lawrenceville	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
1402 Naamans Creek Rd - DELA90/PENDOT I95 Welcome Center - Lower Chichester	Scranton	DS1	IntraLATA	Philadelphia	3000 Sidley Hill Rd - CHES77 - Malvern	1
1500 Rte 287 - TIOG684 Hoytville - Morris	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
251 Norrisbrook Rd - TIOG687 Niles Valley - Wellsboro	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
3440 Rte 287 - TIOG685 Antrim - Morris	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
3532 Cummings Creek Rd - TIOG696 Cummings Creek - Lawrenceville	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
3579 Ogdnesburg Rd - TIOG648 Ogdnesburg - Roaring Branch	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
44 Woodland Rd - Mt. Airy Casino - Mt Pocono	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
4514 Rte 414 - TIOG697 Blackwell - Morris	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
5131 Rte 287 - TIOG646 Broughton Hollow - Wellsboro	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
5396 Rte 6 - TIOG692 Ansonia Station - Wellsboro	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
889 Mack Rd - TIOG682 Johnson Hill - Covington	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
CCTV 14-315 - 14 Route 315 - ITS District 4 - Pittston	Scranton	DS1	IntraLATA	Scranton	55 Keystone Industrial Prk - District 4-0 - Dunmore	1
CCTV 80-256 - I-80 MM 256 - ITS District 4 - Drums	Scranton	DS1	IntraLATA	Scranton	55 Keystone Industrial Prk - District 4-0 - Dunmore	1
CCTV 81-168 - I-81 MM 168 - ITS District 4 - Wilkes Barre	Scranton	DS1	IntraLATA	Scranton	55 Keystone Industrial Prk - District 4-0 - Dunmore	1
CCTV 81-175 - I-81 MM 175 - ITS District 4 - Pittston	Scranton	DS1	IntraLATA	Scranton	55 Keystone Industrial Prk - District 4-0 - Dunmore	1
CCTV 81-182 - I-81 MM 182 - ITS District 4 - Moosic	Scranton	DS1	IntraLATA	Scranton	55 Keystone Industrial Prk - District 4-0 - Dunmore	1
CCTV 81-187 - I-81N MM 187 - ITS District 4 - Dunmore	Scranton	DS1	IntraLATA	Scranton	55 Keystone Industrial Prk - District 4-0 - Dunmore	1
LYCO684-Cedar Run - 214 Letonia Rd - LYCO684-Cedar Run - Morris	Scranton	DS1	IntraLATA	Scranton	LYCO77 Pump Station ROC 3 at LYCO21 - 29263 N Rte 44 Hwy - LYCO77 Pump Station ROC	1
LYCO686-Collomsville - 9728 S Route 44 Hwy - LYCO686-Collomsville - Williamsport	Scranton	DS1	IntraLATA	Scranton	CLIN41-Riansares-OPRS Tower - 1324 Riansares Rd - CLIN41-Riansares-OPRS Tower - Mill H	1

Starting Location	Starting CO	Circuit Type	Intra/Inter LATA	Ending CO	Ending Location	# of Circuits
LYCO694-Jersey Mills - 950 RT 414 Hwy - LYCO694-Jersey Mills - Waterville	Scranton	DS1	IntraLATA	Scranton	CLIN41-Riansares-OPRS Tower - 1324 Riansares Rd - CLIN41-Riansares-OPRS Tower - Mill H	1
LYCO695-Bluestone - 5105 RT 414 Hwy - LYCO695-Bluestone - Jersey Mills	Scranton	DS1	IntraLATA	Scranton	CLIN41-Riansares-OPRS Tower - 1324 Riansares Rd - CLIN41-Riansares-OPRS Tower - Mill H	1
MCM Tower PA 16 Gaines - 255 Rte 6 - TIOG630 Gaines - Westfield	Scranton	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
PIKE691-West Colang - 478 Mast Hope Plank Rd - PIKE691-West Colang - Lackawaxen	Scranton	DS1	IntraLATA	Scranton	PIKE01-High Knob - 297 High Line Rd - PIKE01-High Knob - Hawley	1
PIKE692-Lackawaxen - 924 SR-590 - PIKE692-Lackawaxen - Lackawaxen	Scranton	DS1	IntraLATA	Scranton	PIKE01-High Knob - 297 High Line Rd - PIKE01-High Knob - Hawley	1
PIKE693-West Rowland - 298 Towpath Rd - PIKE693-West Rowland - Rowland	Scranton	DS1	IntraLATA	Scranton	PIKE01-High Knob - 297 High Line Rd - PIKE01-High Knob - Hawley	1
PIKE696-South Lackawaxen - 607 SR-590 - PIKE696-South Lackawaxen - Lackawaxen	Scranton	DS1	IntraLATA	Scranton	PIKE01-High Knob - 297 High Line Rd - PIKE01-High Knob - Hawley	1
PIKE697-East Berlin - 211 Welcome Lake Rd - PIKE697-East Berlin - Beach Lake	Scranton	DS1	IntraLATA	Scranton	PIKE01-High Knob - 297 High Line Rd - PIKE01-High Knob - Hawley	1
PIKE698-Tow Path - 1118 Rt 590 - PIKE698-Tow Path - Lackawaxen	Scranton	DS1	IntraLATA	Scranton	PIKE01-High Knob - 297 High Line Rd - PIKE01-High Knob - Hawley	1
PIKE699-Bohemia - 1421 Rt-590 - PIKE699-Bohemia - Hawley	Scranton	DS1	IntraLATA	Scranton	PIKE01-High Knob - 297 High Line Rd - PIKE01-High Knob - Hawley	1
SULL686-Lincoln Falls South - 1921 Elk Creek Rd - SULL686-Lincoln Falls South - Forksville	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL687-SR 154 - 7661 Route 154 - SULL687-SR 154 - Forksville	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL691-Cape Run - 4023 Route 87 - SULL691-Cape Run - Hillsgrove	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL692-Ogdonia - 522 Route 87 - SULL692-Ogdonia - Hillsgrove	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL693-Forksville - 5541 Route 87 - SULL693-Forksville - Forksville	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL694-Black Creek - 9268 Route 87 - SULL694-Black Creek - Dushore	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL695-Colley - 16515 Route 87 - SULL695-Colley - Dushore	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL696-Laporte - 253 SR-154 - SULL696-Laporte - Laporte	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL697-Pole Hill - 1672 SR-154 - SULL697-Pole Hill - Laporte	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SULL699-Laporte East - 6613 RT-220 - SULL699-Laporte East - Dushore	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
SUSQ686-Rushboro - 60 SR-267 - SUSQ686-Rushboro - Meshoppen	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
SUSQ692-Alford - 35 Plank Rd - SUSQ692-Alford - New Milford	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
SUSQ694-SR-167 - 10 SR-167 - SUSQ694-SR-167 - Kingsley	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
SUSQ695-Parkvale - 15 Dimock To Nicholson Rd - SUSQ695-Parkvale - Montrose	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
SUSQ698-Kingsley - 35 SR-547 - SUSQ698-Kingsley - Kingsley	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
TIOG631-Shippen - 284 Route 6 - MCM Tower PA-101-Shippen - Wellsboro	Scranton	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
WAYN686-Butternut Flats - 189 Hartman Rd - WAYN686-Butternut Flats - Honesdale	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
WAYN688-Narrowsburg - 321 River Rd - WAYN688-Narrowsburg - Beach Lake	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
WAYN689-Rutledgedale - 285 Wescott Rd - WAYN689-Rutledgedale - Tyler Hill	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
WAYN694-Stalker - 1035 Braman Rd - WAYN694-Stalker - Equinunk	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
WAYN696-Abrahamsville - 849 Callicon Rd - WAYN696-Abrahamsville - Damascus	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
WAYN697-Galilee - 88 Cemetery Rd - WAYN697-Galilee - Damascus	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
WAYN698-Damascus - 1370 Galilee Rd - WAYN698-Damascus - Damascus	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
WAYN699-Conklin Hill - 816 Conklin Hill Rd - WAYN699-Conklin Hill - Damascus	Scranton	DS1	IntraLATA	Scranton	AHN 15 Laurel Run Rd - ROC5/LUZE21/Wyoming Mtn - Laurel Run	1
WYOM692-Becker Brook - 2224 SR-3001 - WYOM692-Becker Brook - Dushore	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
WYOM693-White Brook - 4351 SR-3001 - WYOM693-White Brook - Mehopyany	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
WYOM694-Stull - 346 SR-3002 - WYOM694-Stull - Noxen	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
WYOM695-Bowman Creek - 2370 SR-29 S - WYOM695-Bowman Creek - Tunkhannock	Scranton	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
1010 State Rte 49 - POTT647-Frinks - Coudersport	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
1099 Costello Rd - POTT646-Costello - Austin	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
125 S Gilpin St - IUP Culinary School - Punxsutawney	State College	DS1	IntraLATA	Pittsburgh	1012 Winslow St - IUP Punxsutawney Branch - Punxsutawney	1
12661 Rte 8t Hwy - LYCO693 Smith Knobs - Williamsport	State College	DS1	IntraLATA	Scranton	CLIN41-Riansares-OPRS Tower - 1324 Riansares Rd - CLIN41-Riansares-OPRS Tower - Mill H	1
1282 Rte 287 - TIOG691 Crooked Creek - Middlebury Center	State College	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
232 Rte 14 - TIOG649 Roaring Branch - Roaring Branch	State College	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
2411 Wharton Rd - POTT649-Big Nelson Rd - Austin	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
3520 6th Ave - Dist #9 CCTV Site #1 - Altoona	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
3611 Rte 14 - TIOG647 Newelltown - Roaring Branch	State College	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
4164 State Rte 72 - POTT660-Odin - Coudersport	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
AHN 3 Loop Mountain - ROC4/HUNT01/Loop Lookout Tower - Huntingdon	State College	DS1	IntraLATA	State College	ELK30 RPO ATA - 44 Transportation Ctr - ELK30 Area Transportation Auth - Johnsonburg	2
CCTV #1 Cambria County - 606 Solomon Run Rd - ITS District 9 - Johnstown	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	2
CCTV 1 - 51 I-99 - ITS District 2-0 - Tyrone	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
CCTV 10 - 1577 I 80 WB - ITS District 2-0 - Milesburg	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
CCTV 3 - 512 Grays Wood Blvd - ITS District 2-0 - State College	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	2
CCTV 4A - 740 199 N - District 2-0 ITS - State College	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
CCTV 6 - 822 199 N - District 2-0 ITS - Pleasant Gap	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1

Starting Location	Starting CO	Circuit Type	Intra/Inter LATA	Ending CO	Ending Location	# of Circuits
CCTV 80-260 - I-80 MM 260 - ITS District 4 - Drums	State College	DS1	IntraLATA	Scranton	55 Keystone Industrial Prk - District 4-0 - Dunmore	1
CCTV 81-164 - I-81 MM 164 - ITS District 4 - Sugar Notch	State College	DS1	IntraLATA	Scranton	55 Keystone Industrial Prk - District 4-0 - Dunmore	1
CCTV 9 - 1570 I80 W - District 2-0 ITS - Milesburg	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
CCTV Cresson Interchange - US 22 Cresson Interchange - ITS District 2 - Cresson	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
CCTV Gallitzin Interchange - US 22 E Seg 0260 Offset 1120 - ITS District 9-0 - Gallitzin	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
CCTV Hub Site #1 - 3121 Warriors Mark Path - ITS District 2 - Tyrone	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
CCTV SR 150 & 26 - 269 Benner Pke - ITS District 2 - State College	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
CCTV SR 22 Cambria - 4848 Admiral Perry Hwy - ITS District 9-0 - Ebensburg	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
CCTV SR22 Jackson Twp WB - 720 Admiral Peary Hwy - District 9-0 ITS RWIS - Johnstown	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
CLEA631-Mcgees Mill - 145 Sawmill Ln - Crown Castle 806443 - Mahaffey	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
Dist 9-0 CCTV Site #2 - 3606 Birmingham Pke - Dist 9-0 Site #2 CCTV - Alexandria	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
District 2-0 ITS CCTV - 4241 Mount Nittany Expy - CCTV-Advanced Warning - State College	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	1
DMS CCTV 4 - 4493 Business 220 - District 9-0 ITS - Bedford	State College	DS1	IntraLATA	State College	1620 N Juniata St - District 9-0 - Hollidaysburg	1
ELKC695-Rathbun - 3536 West Creek Rd - ELKC695-Rathbun - Saint Marys	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
ITS District 2 - 501 N High St - CCTV SR 322 East - Port Matilda	State College	DS1	IntraLATA	State College	1924-30 Daisy St - District 2-0 - Clearfield	3
LYCO685-Ross Siding - 9895 Route 414 Hwy - LYCO685-Ross Siding - Jersey Shore	State College	DS1	IntraLATA	Scranton	LYCO77 Pump Station ROC 3 at LYCO21 - 29263 N Rte 44 Hwy - LYCO77 Pump Station ROC	1
LYCO687-Antes Creek - 39 Route 880 Hwy - LYCO687-Antes Creek - Jersey Shore	State College	DS1	IntraLATA	Scranton	CLIN41-Riansares-OPRS Tower - 1324 Riansares Rd - CLIN41-Riansares-OPRS Tower - Mill H	1
LYCO696-Slate Run - 12015 RT 414 Hwy - LYCO696-Slate Run - Jersey Shore	State College	DS1	IntraLATA	Scranton	LYCO77 Pump Station ROC 3 at LYCO21 - 29263 N Rte 44 Hwy - LYCO77 Pump Station ROC	1
LYCO697-Hilborn - 15049 Rt 414 Hwy - LYCO697-Hilborn - Jersey Mills	State College	DS1	IntraLATA	Scranton	LYCO77 Pump Station ROC 3 at LYCO21 - 29263 N Rte 44 Hwy - LYCO77 Pump Station ROC	1
MCKE648-Willow Bay - 3854 W Washington St - MCKE648-Willow Bay - Bradford	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE681-West Eldred - 13 Barnum Rd - MCKE681-West Eldred - Eldred	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE682-Strang Hollow - 1599 Combs Creek Rd - MCKE682-Strang Hollow - Port Allegany	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE683-Kinzua Park - 1723 Lindholm Rd - MCKE683-Kinzua Park - Kane	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE684-McCrea Brook Road - 1148 McCrea Brook Rd - MCKE684-McCrea Brook Road - Eldred	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE685-Christian Hollow - 904 Christian Hollow Rd - MCKE685-Christian Hollow - Smethport	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE686-Degolia - 888 High St - MCKE686-Degolia - Bradford	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE687-Big Shanty Hill - 1934 Big Shanty Rd - MCKE687-Big Shanty Hill - Lewis Run	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE688-Kinzua Creek - 5503 Route 219 - MCKE688-Kinzua Creek - Lewis Run	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE690-Marvindale - 13770 Route 6 - MCKE690-Marvindale - Hazel Hurst	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE696-Red Mill - 1758 Red Mill Rd - MCKE696-Red Mill - Smethport	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
MCKE697-Colegrove - 10013 Route 46 - MCKE697-Colegrove - Crosby	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
POTT639-Ulysses - 4288 Loucks Mill Rd - MCM Tower PA-111 - Ulysses	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
POTT648-Fishing Creek - 1175 Fishing Creek Rd - POTT648-Fishing Creek - Roulette	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
POTT659-Eulalia - 273 Old Shovel Rd - MCM Tower PA-113 Eulalia - Coudersport	State College	DS1	IntraLATA	State College	POTT12-Denton Hill - 3956 Lyman Run Rd - POTT12-Denton Hill - Coudersport	1
POTT683-Wharton - 470 East Fork Rd - POTT683-Wharton - Austin	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
POTT685-Baker Creek - 207 Baker Creek Rd - POTT685-Baker Creek - Coudersport	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
POTT686-Pipe Line Hollow - 570 Pine Hill Rd - POTT686-Pipe Line Hollow - Galeton	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
POTT693-North Bingham - 1501 Genesee Mills Rd - POTT693-North Bingham - Genesee	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
POTT694-Beckwith Hollow - 1586 Startwell Rd - POTT694-Beckwith Hollow - Port Allegany	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
POTT695-Harrison Valley - 661 White Corners Rd - POTT695-Harrison Valley - Harrison Valley	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
POTT697-Burrows - 1174 West Branch Rd - POTT697-Burrows - Galeton	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
POTT698-Oleona - 1224 Pine Hill Rd - POTT698-Oleona - Cross Fork	State College	DS1	IntraLATA	State College	CLEA07 Dubois - 757 Gamelands Rd - CLEA07 Dubois - Dubois	1
TIOG632-Wellsboro - 3950 Baldwin Run Rd - TIOG632-Wellsboro - Wellsboro	State College	DS1	IntraLATA	Scranton	LYCO01 Shaffers Path RPO - 2815 Skyline Dr - LYCO01 Shaffers Path - Montgomery	1
WYOM691-Kasson Brook - 3233 SR-3001 - WYOM691-Kasson Brook - Mehoopany	State College	DS1	IntraLATA	Scranton	546 Salem Heights Rd - LACK53 Moosic Mountain - Archbald	1
DMS - I-83 S mm 38.9 - ITS District 8-0 - New Cumberland	York	DS1	IntraLATA	Harrisburg	2140 Herr St - District 8-0 - Harrisburg	1
1399 Sterigere St - Consolidated Dispatch Center SE - Norristown	Philadelphia	DS3	InterLATA	Harrisburg	CDC Super Core - 8001 Bretz Dr - CDC - Super Core - Harrisburg	2

Starting CO	Circuit Type	Bandwidth	Ending CO	Ending Location	# of Circuits
Harrisburg	Ethernet 2-PAC	100Mbps	Harrisburg	PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg	1
Harrisburg	Ethernet 2-PAC	50Mbps	Harrisburg	2600 Eastern Blvd - JEB Technology - York	1
Harrisburg	Ethernet 2-PAC	50Mbps	Harrisburg	1037 N 7th St - ABS Harrisburg CO - Harrisburg	1
Harrisburg	Ethernet 2-PAC	6Mbps	Harrisburg	Willow Oak - 1006 Hemlock Dr - Harrisburg	1
Pittsburgh	Ethernet 2-PAC	100Mbps	Pittsburgh	1012 Winslow St - IUP Punxsutawney Branch - Punxsutawney	1
Scranton	Ethernet 2-PAC	200Mbps	Harrisburg	Labor and Industry Bldg - 651 Boas St - Harrisburg	1
State College	Ethernet 2-PAC	200Mbps	State College	201 University Dr - LHU - Clearfield Campus - Clearfield	1
State College	Ethernet 2-PAC	500Mbps	Harrisburg	Willow Oak - 1006 Hemlock Dr - Harrisburg	2
State College	Ethernet 2-PAC	50Mbps	Harrisburg	1 Credit Union Pl - PSECU - Harrisburg	1
Philadelphia	Ethernet	100Mbps	Philadelphia	3240 Market St - Korman Center - Philadelphia	1

County	Service Municipality	Description	Count of Numbers
Adams	Gettysburg	ISDN Backup ILEC	1
Adams	Straban	ISDN BRI 64K-2B + D	1
Allegheny	Bridgeville	ISDN Backup ILEC	1
Allegheny	Coraopolis	ISDN BRI 64K-2B + D	1
Allegheny	Gibsonia	ISDN BRI 64K-2B + D	1
Allegheny	Harmar	ISDN BRI 64K-2B + D	1
Allegheny	McKeesport	ISDN Backup ILEC	1
Allegheny	Ohio	ISDN BRI 64K-2B + D	1
Allegheny	Pittsburgh	ISDN Backup ILEC	8
Armstrong	East Franklin	ISDN BRI 64K-2B + D	1
Armstrong	Kittanning	ISDN Backup ILEC	1
Beaver	Beaver	ISDN BRI 64K-2B + D	1
Beaver	Rochester	ISDN Backup ILEC	1
Bedford	Bedford	ISDN Backup ILEC	2
Bedford	Bedford	ISDN BRI 64K-2B + D	1
Bedford	Everett	ISDN BRI 64K-2B + D	1
Berks	Bern	ISDN BRI 64K-2B + D	1
Berks	Hamburg	ISDN Backup ILEC	1
Berks	Hamburg	ISDN BRI 64K-2B + D	1
Berks	Reading	ISDN Backup ILEC	1
Berks	Reading	ISDN BRI 64K-2B + D	1
Berks	Wernersville	ISDN Backup ILEC	1
Blair	Altoona	ISDN Backup ILEC	1
Blair	Blair	ISDN BRI 64K-2B + D	1
Blair	Hollidaysburg	ISDN Backup ILEC	1
Blair	Hollidaysburg	ISDN BRI 64K-2B + D	1
Blair	Martinsburg	ISDN BRI 64K-2B + D	1
Bradford	Towanda	ISDN Backup ILEC	1
Bradford	Towanda	ISDN BRI 64K-2B + D	1
Bucks	Bensalem	ISDN BRI 64K-2B + D	2
Bucks	Bristol	ISDN Backup ILEC	1
Bucks	Perkasie	ISDN BRI 64K-2B + D	1
Butler	Butler	ISDN Backup ILEC	1
Butler	Butler	ISDN BRI 64K-2B + D	3

County	Service Municipality	Description	Count of Numbers
Butler	Muddy Creek	ISDN BRI 64K-2B + D	1
Cambria	Cambria	ISDN BRI 64K-2B + D	1
Cambria	Cresson	ISDN Backup ILEC	1
Cambria	Ebensburg	ISDN Backup ILEC	1
Cambria	Johnstown	ISDN Backup ILEC	2
Cameron	Emporium	ISDN Backup ILEC	1
Cameron	Shippen	ISDN BRI 64K-2B + D	1
Carbon	Kidder	ISDN Backup ILEC	1
Carbon	Lehighton	ISDN BRI 64K-2B + D	1
Centre	Bellefonte	ISDN BRI 64K-2B + D	1
Centre	Ferguson	ISDN Backup ILEC	1
Centre	Philipsburg	ISDN BRI 64K-2B + D	1
Chester	Avondale	ISDN BRI 64K-2B + D	1
Chester	Chester	ISDN BRI 64K-2B + D	1
Chester	Coatesville	ISDN BRI 64K-2B + D	1
Chester	Thorndale	ISDN BRI 64K-2B + D	1
Clarion	Beaver	ISDN BRI 64K-2B + D	1
Clarion	Monroe	ISDN Backup ILEC	1
Clearfield	Bradford	ISDN BRI 64K-2B + D	1
Clearfield	Clearfield	ISDN Backup ILEC	1
Clearfield	Lawrence	ISDN Backup ILEC	1
Clearfield	Woodland	ISDN BRI 64K-2B + D	1
Clinton	Lock Haven	ISDN Backup ILEC	1
Columbia	Bloomsburg	ISDN Backup ILEC	1
Columbia	Bloomsburg	ISDN BRI 64K-2B + D	1
Columbia	Salem	ISDN BRI 64K-2B + D	1
Crawford	Mead	ISDN BRI 64K-2B + D	1
Crawford	Meadville	ISDN Backup ILEC	2
Crawford	Meadville	ISDN BRI 64K-2B + D	3
Cumberland	Carlisle	ISDN Backup ILEC	1
Cumberland	Carlisle	ISDN BRI 64K-2B + D	1
Cumberland	East Pennsboro	ISDN Backup ILEC	2
Cumberland	Fairview	ISDN BRI 64K-2B + D	1
Cumberland	Newville	ISDN BRI 64K-2B + D	1



County	Service Municipality	Description	Count of Numbers
Cumberland	South Middleton	ISDN Backup ILEC	1
Dauphin	Derry	ISDN BRI 64K-2B + D	2
Dauphin	Elizabethville	ISDN BRI 64K-2B + D	1
Dauphin	Harrisburg	ISDN Backup ILEC	3
Dauphin	Harrisburg	ISDN BRI 64K-2B + D	6
Dauphin	Susquehanna	ISDN Backup ILEC	2
Dauphin	Susquehanna	ISDN BRI 64K-2B + D	2
Dauphin	Susquehanna Township	ISDN BRI 64K-2B + D	1
Dauphin	Susquehanna Twp	ISDN BRI 64K-2B + D	1
Dauphin	Swatara	ISDN BRI 64K-2B + D	2
Dauphin	West Hanover	ISDN BRI 64K-2B + D	4
Delaware	Chester	ISDN Backup ILEC	1
Delaware	Darby	ISDN Backup ILEC	1
Delaware	Media	ISDN BRI 64K-2B + D	1
Delaware	Middletown	ISDN BRI 64K-2B + D	1
Elk	Ridgway	ISDN Backup ILEC	1
Elk	Ridgway	ISDN BRI 64K-2B + D	1
Erie	Erie	ISDN Backup ILEC	3
Erie	Erie	ISDN BRI 64K-2B + D	3
Erie	Millcreek	ISDN BRI 64K-2B + D	1
Erie	Summit	ISDN BRI 64K-2B + D	2
Fayette	North Union	ISDN BRI 64K-2B + D	1
Fayette	Uniontown	ISDN Backup ILEC	1
Forest	Tionesta	ISDN Backup ILEC	1
Forest	Tionesta	ISDN BRI 64K-2B + D	1
Franklin	Chambersburg	ISDN Backup ILEC	2
Franklin	Chambersburg	ISDN BRI 64K-2B + D	2
Franklin	Quincy	ISDN Backup ILEC	1
Fulton	McConnellsburg	ISDN Backup ILEC	2
Fulton	McConnellsburg	ISDN BRI 64K-2B + D	1
Greene	Waynesburg	ISDN Backup ILEC	1
Greene	Waynesburg	ISDN BRI 64K-2B + D	1
Huntingdon	Marklesburg	ISDN Backup ILEC	1
Huntingdon	Smithfield	ISDN Backup ILEC	1

County	Service Municipality	Description	Count of Numbers
Huntingdon	Walker	ISDN BRI 64K-2B + D	1
Indiana	Indiana	ISDN BRI 64K-2B + D	1
Indiana	White	ISDN Backup ILEC	1
Jefferson	Falls Creek	ISDN BRI 64K-2B + D	1
Jefferson	Punxsutawney	ISDN Backup ILEC	1
Jefferson	Punxsutawney	ISDN BRI 64K-2B + D	2
Juniata	Fermanagh	ISDN BRI 64K-2B + D	1
Juniata	Mifflintown	ISDN Backup ILEC	2
Lackawanna	Dunmore	ISDN BRI 64K-2B + D	2
Lackawanna	Mayfield	ISDN Backup ILEC	1
Lackawanna	Newton	ISDN Backup ILEC	1
Lackawanna	Scranton	ISDN Backup ILEC	1
Lackawanna	Scranton	ISDN BRI 64K-2B + D	1
Lancaster	Ephrata	ISDN BRI 64K-2B + D	1
Lancaster	Lancaster	ISDN Backup ILEC	1
Lancaster	Lancaster	ISDN BRI 64K-2B + D	1
Lawrence	Neshannock	ISDN BRI 64K-2B + D	1
Lawrence	New Castle	ISDN Backup ILEC	1
Lawrence	Shenango	ISDN Backup ILEC	1
Lebanon	Lebanon	ISDN Backup ILEC	1
Lehigh	Allentown	ISDN Backup ILEC	2
Lehigh	Allentown	ISDN BRI 64K-2B + D	2
Lehigh	Bethlehem	ISDN BRI 64K-2B + D	1
Lehigh	Lower Macungie	ISDN BRI 64K-2B + D	1
Lehigh	Upper Macungie	ISDN BRI 64K-2B + D	2
Luzerne	Forty Fort	ISDN BRI 64K-2B + D	1
Luzerne	Hazleton	ISDN Backup ILEC	1
Luzerne	Hazleton	ISDN BRI 64K-2B + D	1
Luzerne	Kidder	ISDN BRI 64K-2B + D	1
Luzerne	Pittston	ISDN BRI 64K-2B + D	1
Luzerne	Plains	ISDN BRI 64K-2B + D	1
Luzerne	West Hazleton	ISDN BRI 64K-2B + D	3
Luzerne	White Haven	ISDN Backup ILEC	1
Luzerne	Wilkes Barre	ISDN Backup ILEC	2

County	Service Municipality	Description	Count of Numbers
Luzerne	Wilkes Barre	ISDN BRI 64K-2B + D	2
Luzerne	Wyoming	ISDN BRI 64K-2B + D	2
Lycoming	Montoursville	ISDN BRI 64K-2B + D	2
Lycoming	Williamsport	ISDN Backup ILEC	1
Lycoming	Williamsport	ISDN BRI 64K-2B + D	1
McKean	Bradford	ISDN Backup ILEC	1
Mercer	Hermitage	ISDN Backup ILEC	1
Mercer	Mercer	ISDN BRI 64K-2B + D	2
Mifflin	Lewistown	ISDN Backup ILEC	1
Monroe	Blakeslee	ISDN BRI 64K-2B + D	1
Monroe	Clarion	ISDN BRI 64K-2B + D	1
Monroe	Delaware Water Gap	ISDN BRI 64K-2B + D	1
Monroe	Paradise	ISDN BRI 64K-2B + D	1
Monroe	Paradise Twp	ISDN BRI 64K-2B + D	1
Monroe	Stroud	ISDN Backup ILEC	1
Monroe	Swiftwater	ISDN BRI 64K-2B + D	1
Montgomery	Bridgeport	ISDN Backup ILEC	1
Montgomery	Norristown	ISDN Backup ILEC	3
Montgomery	Norristown	ISDN BRI 64K-2B + D	1
Montgomery	Pottstown	ISDN Backup ILEC	1
Montgomery	Schwenksville	ISDN BRI 64K-2B + D	1
Montgomery	Skippack	ISDN BRI 64K-2B + D	1
Montour	Danville	ISDN Backup ILEC	1
Montour	Mahoning	ISDN Backup ILEC	1
Northampton	Bethlehem	ISDN BRI 64K-2B + D	1
Northampton	Easton	ISDN Backup ILEC	2
Northampton	Plainfield Twp	ISDN BRI 64K-2B + D	1
Northumberland	Milton	ISDN BRI 64K-2B + D	2
Northumberland	Sunbury	ISDN Backup ILEC	1
Northumberland	Sunbury	ISDN BRI 64K-2B + D	1
Perry	Centre	ISDN Backup ILEC	1
Perry	Howe	ISDN BRI 64K-2B + D	1
Perry	Tyrone	ISDN Backup ILEC	1
Philadelphia	Philadelphia	ISDN Backup ILEC	24

County	Service Municipality	Description	Count of Numbers
Philadelphia	Philadelphia	ISDN BRI 64K-2B + D	6
Philadelphia	Tinicum	ISDN BRI 64K-2B + D	2
Pike	Dingman	ISDN Backup ILEC	2
Potter	Coudersport	ISDN Backup ILEC	1
Potter	Coudersport	ISDN BRI 64K-2B + D	1
Schuylkill	Frackville	ISDN BRI 64K-2B + D	2
Schuylkill	Pottsville	ISDN Backup ILEC	1
Sullivan	Laporte	ISDN Backup ILEC	1
Sullivan	Laporte	ISDN BRI 64K-2B + D	1
Susquehanna	Montrose	ISDN Backup ILEC	1
Tioga	Mansfield	ISDN BRI 64K-2B + D	1
Tioga	Wellsboro	ISDN Backup ILEC	1
Union	Lewisburg	ISDN Backup ILEC	1
Venango	Franklin	ISDN Backup ILEC	1
Venango	Franklin	ISDN BRI 64K-2B + D	1
Venango	Polk	ISDN Backup ILEC	1
Warren	Conewango	ISDN Backup ILEC	1
Warren	Warren	ISDN Backup ILEC	1
Warren	Warren	ISDN BRI 64K-2B + D	1
Washington	Donora	ISDN Backup ILEC	1
Washington	North Strabane	ISDN BRI 64K-2B + D	2
Washington	Washington	ISDN Backup ILEC	1
Washington	Washington	ISDN BRI 64K-2B + D	1
Wayne	Cherry Ridge	ISDN BRI 64K-2B + D	1
Wayne	Honesdale	ISDN Backup ILEC	1
Westmoreland	Derry	ISDN Backup ILEC	1
Westmoreland	Greensburg	ISDN Backup ILEC	1
Westmoreland	Greensburg	ISDN BRI 64K-2B + D	2
Westmoreland	Hempfield	ISDN Backup ILEC	1
Westmoreland	Hempfield	ISDN BRI 64K-2B + D	1
Westmoreland	New Kensington	ISDN Backup ILEC	1
Westmoreland	New Stanton	ISDN BRI 64K-2B + D	1
Westmoreland	North Belle Vernon	ISDN BRI 64K-2B + D	1
Westmoreland	Unity	ISDN BRI 64K-2B + D	2

County	Service Municipality	Description	Count of Numbers
Wyoming	Tunkhannock	ISDN Backup ILEC	1
Wyoming	Tunkhannock	ISDN BRI 64K-2B + D	1
York	Loganville	ISDN BRI 64K-2B + D	1
York	York	ISDN Backup ILEC	2

BA	BTN	WTN	Speed	Configuration	LocID	Location
11	CRE-DATA	8144081002	384K	National ISDN (NI 1)	6024	681 Correction Rd - SCI Cresson - Cresson
11	DATA-ALB	8143374399	384K	National ISDN (NI 1)	5251	Administration Bldg - 10745 Rte 18 - SCI Albion - Albion
11	DATA-ALB	8147243168	384K	National ISDN (NI 1)	5251	Administration Bldg - 10745 Rte 18 - SCI Albion - Albion
11	DATA-CAM	7177317260	128K	National ISDN (NI 1)	5701	2500 Lisburn Rd - SCI Camp Hill - Camp Hill
11	DATA-CAM	7177317262	128K	National ISDN (NI 1)	5701	2500 Lisburn Rd - SCI Camp Hill - Camp Hill
11	DATA-CAM	7177317264	128K	National ISDN (NI 1)	5701	2500 Lisburn Rd - SCI Camp Hill - Camp Hill
11	DATA-CBS	8143982014	384K	National ISDN (NI 1)	5695	Bldg 1 Washington - 451 Fullerton Ave - SCI Cambridge Springs - Cambridge Springs
11	DATA-CBS	8147340112	384K	National ISDN (NI 1)	5695	Bldg 1 Washington - 451 Fullerton Ave - SCI Cambridge Springs - Cambridge Springs
11	DATA-CBS	8147343752	384K	National ISDN (NI 1)	5695	Bldg 1 Washington - 451 Fullerton Ave - SCI Cambridge Springs - Cambridge Springs
11	DATA-CCC-REG1	2159654250	128K	National ISDN (NI 1)	5818	1355 Cheltenham Ave - Philadelphia Regional CCC - Elkins Park
11	DATA-CCC-REG1	2159654252	128K	National ISDN (NI 1)	5818	1355 Cheltenham Ave - Philadelphia Regional CCC - Elkins Park
11	DATA-CCC-REG1	2159654254	128K	National ISDN (NI 1)	5818	1355 Cheltenham Ave - Philadelphia Regional CCC - Elkins Park
11	DATA-CCC-REG2	7173461346	128K	National ISDN (NI 1)	6782	27 N Cameron St - Harrisburg CCC - Harrisburg
11	DATA-CCC-REG2	7173461377	128K	National ISDN (NI 1)	6782	27 N Cameron St - Harrisburg CCC - Harrisburg
11	DATA-CCC-REG2	7173461379	128K	National ISDN (NI 1)	6782	27 N Cameron St - Harrisburg CCC - Harrisburg
11	DATA-CEN-55U	7172657879	384K	National ISDN (NI 1)	5714	55 Utley Dr - Camp Hill
11	DATA-CEN-55U	7179728362	128K	National ISDN (NI 1)	5714	55 Utley Dr - Camp Hill
11	DATA-CEN-55U	7179728364	128K	National ISDN (NI 1)	5714	55 Utley Dr - Camp Hill
11	DATA-CEN-55U	7179728390	128K	National ISDN (NI 1)	5714	55 Utley Dr - Camp Hill
11	DATA-CEN-TRA	7173611035	384K	National ISDN (NI 1)	6278	1451 N Market St - Elizabethtown
11	DATA-CHS	6106193950	384K	National ISDN (NI 1)	5718	500 E 4th St - SCI Chester - Chester
11	DATA-CHS	6108746594	128K	National ISDN (NI 1)	5718	500 E 4th St - SCI Chester - Chester
11	DATA-CHS	6108746596	128K	National ISDN (NI 1)	5718	500 E 4th St - SCI Chester - Chester
11	DATA-CHS	6108746598	128K	National ISDN (NI 1)	5718	500 E 4th St - SCI Chester - Chester
11	DATA-COA	5706486850	128K	National ISDN (NI 1)	5904	1 Kelley Dr - SCI Coal Township - Coal Township
11	DATA-COA	5706486852	128K	National ISDN (NI 1)	5904	1 Kelley Dr - SCI Coal Township - Coal Township
11	DATA-COA	5706486854	128K	National ISDN (NI 1)	5904	1 Kelley Dr - SCI Coal Township - Coal Township
11	DATA-COA	5706489480	128K	National ISDN (NI 1)	5904	1 Kelley Dr - SCI Coal Township - Coal Township
11	DATA-COA	5706489482	128K	National ISDN (NI 1)	5904	1 Kelley Dr - SCI Coal Township - Coal Township
11	DATA-COA	5706489484	128K	National ISDN (NI 1)	5904	1 Kelley Dr - SCI Coal Township - Coal Township
11	DATA-CRE	8144081032	128K	National ISDN (NI 1)	6021	207 Correction Rd - Cresson
11	DATA-CRE	8144081034	128K	National ISDN (NI 1)	6021	207 Correction Rd - Cresson
11	DATA-CRE	8144081036	128K	National ISDN (NI 1)	6021	207 Correction Rd - Cresson
11	DATA-DAL	5706742502	128K	National ISDN (NI 1)	6047	1000 Follies Rd - SCI Dallas - Dallas
11	DATA-DAL	5706742504	128K	National ISDN (NI 1)	6047	1000 Follies Rd - SCI Dallas - Dallas
11	DATA-DAL	5706742506	128K	National ISDN (NI 1)	6047	1000 Follies Rd - SCI Dallas - Dallas
11	DATA-DAL	5706748625	384K	National ISDN (NI 1)	6047	1000 Follies Rd - SCI Dallas - Dallas
11	DATA-FAM	4123621271	256K	National ISDN (NI 1)	17845	6401 Penn Ave - Families Outside - Pittsburgh
11	DATA-FRA	5707942019	128K	National ISDN (NI 1)	6480	1111 Altamont Blvd - SCI Frackville - Frackville
11	DATA-FRA	5707942021	128K	National ISDN (NI 1)	6480	1111 Altamont Blvd - SCI Frackville - Frackville
11	DATA-FRA	5707942023	128K	National ISDN (NI 1)	6480	1111 Altamont Blvd - SCI Frackville - Frackville

BA	BTN	WTN	Speed	Configuration	LocID	Location
11	DATA-FRS	8146212146	384K	National ISDN (NI 1)	16000	Box 307 Hard Rock Dr - SCI Forest - Marienville
11	DATA-FRS	8146212152	384K	National ISDN (NI 1)	16000	Box 307 Hard Rock Dr - SCI Forest - Marienville
11	DATA-FYT	7243641007	384K	National ISDN (NI 1)	14992	SCI Fayette - 50 Overlook Rd - SCI Fayette - Labelle
11	DATA-FYT	7243643021	384K	National ISDN (NI 1)	14992	SCI Fayette - 50 Overlook Rd - SCI Fayette - Labelle
11	DATA-GRA	4849617456	384K	National ISDN (NI 1)	6562	PO Box 246 Rte 29 - SCI Graterford - Graterford
11	DATA-GRA	4849617932	384K	National ISDN (NI 1)	6562	PO Box 246 Rte 29 - SCI Graterford - Graterford
11	DATA-GRA	6104090482	128K	National ISDN (NI 1)	6562	PO Box 246 Rte 29 - SCI Graterford - Graterford
11	DATA-GRA	6104092543	128K	National ISDN (NI 1)	6562	PO Box 246 Rte 29 - SCI Graterford - Graterford
11	DATA-GRA	6104098202	128K	National ISDN (NI 1)	6562	PO Box 246 Rte 29 - SCI Graterford - Graterford
11	DATA-GRE	7248380634	128K	National ISDN (NI 1)	6965	Rte 119 S - SCI Greensburg - Greensburg
11	DATA-GRE	7248380636	128K	National ISDN (NI 1)	6965	Rte 119 S - SCI Greensburg - Greensburg
11	DATA-GRE	7248380638	128K	National ISDN (NI 1)	6965	Rte 119 S - SCI Greensburg - Greensburg
11	DATA-GRN	7246275349	128K	National ISDN (NI 1)	9622	1030 E Roy Furman Hwy - SCI Greene - Waynesburg
11	DATA-GRN	7246279835	128K	National ISDN (NI 1)	9622	1030 E Roy Furman Hwy - SCI Greene - Waynesburg
11	DATA-GRN	7248523046	128K	National ISDN (NI 1)	9622	1030 E Roy Furman Hwy - SCI Greene - Waynesburg
11	DATA-GRN	7248523057	128K	National ISDN (NI 1)	9622	1030 E Roy Furman Hwy - SCI Greene - Waynesburg
11	DATA-GRN	7248523097	128K	National ISDN (NI 1)	9622	1030 E Roy Furman Hwy - SCI Greene - Waynesburg
11	DATA-GRN	7248524472	128K	National ISDN (NI 1)	9622	1030 E Roy Furman Hwy - SCI Greene - Waynesburg
11	DATA-HOU	8144971058	128K	National ISDN (NI 1)	7053	2009 Industrial Dr - SCI Houtzdale - Houtzdale
11	DATA-HOU	8144971060	128K	National ISDN (NI 1)	7053	2009 Industrial Dr - SCI Houtzdale - Houtzdale
11	DATA-HOU	8144971062	128K	National ISDN (NI 1)	7053	2009 Industrial Dr - SCI Houtzdale - Houtzdale
11	DATA-HUN	8145061198	384K	National ISDN (NI 1)	7065	1100 Pike St - SCI Huntingdon - Huntingdon
11	DATA-LAU	8142793050	384K	National ISDN (NI 1)	9184	Bldg A - 5706 Glades Pke - SCI Laurel Highlands - Somerset
11	DATA-MAH	5707832011	128K	National ISDN (NI 1)	6482	301 Morea Rd - SCI Mahanoy - Frackville
11	DATA-MAH	5707832013	128K	National ISDN (NI 1)	6482	301 Morea Rd - SCI Mahanoy - Frackville
11	DATA-MAH	5707832015	128K	National ISDN (NI 1)	6482	301 Morea Rd - SCI Mahanoy - Frackville
11	DATA-MAH	5707832017	128K	National ISDN (NI 1)	6482	301 Morea Rd - SCI Mahanoy - Frackville
11	DATA-MAH	5707832019	128K	National ISDN (NI 1)	6482	301 Morea Rd - SCI Mahanoy - Frackville
11	DATA-MAH	5707832021	128K	National ISDN (NI 1)	6482	301 Morea Rd - SCI Mahanoy - Frackville
11	DATA-MER	7242691820	384K	National ISDN (NI 1)	6454	801 Butler Prk - SRCFM Mercer /PBPP - Mercer
11	DATA-MUN	5705460639	128K	National ISDN (NI 1)	7909	6554 Rte 405 - SCI Muncy - Muncy
11	DATA-MUN	5705462569	256K	National ISDN (NI 1)	7909	6554 Rte 405 - SCI Muncy - Muncy
11	DATA-MUN	5705462946	128K	National ISDN (NI 1)	7909	6554 Rte 405 - SCI Muncy - Muncy
11	DATA-MUN	5705464833	128K	National ISDN (NI 1)	7909	6554 Rte 405 - SCI Muncy - Muncy
11	DATA-PIT	4122232000	384K	National ISDN (NI 1)	8618	3001 Beaver Ave - SCI Pittsburgh - Pittsburgh
11	DATA-PIT	4122232806	384K	National ISDN (NI 1)	8618	3001 Beaver Ave - SCI Pittsburgh - Pittsburgh
11	DATA-PIT	4127665762	128K	National ISDN (NI 1)	8545	1 Doerr St - Pittsburgh
11	DATA-PIT	4127665764	128K	National ISDN (NI 1)	8545	1 Doerr St - Pittsburgh
11	DATA-PIT	4127665766	128K	National ISDN (NI 1)	8545	1 Doerr St - Pittsburgh
11	DATA-PNG	7244659450	128K	National ISDN (NI 1)	10388	189 Fyock Rd - SCI Pine Grove - Indiana
11	DATA-PNG	7244659452	128K	National ISDN (NI 1)	10388	189 Fyock Rd - SCI Pine Grove - Indiana

BA	BTN	WTN	Speed	Configuration	LocID	Location
11	DATA-PNG	7244659454	128K	National ISDN (NI 1)	10388	189 Fyock Rd - SCI Pine Grove - Indiana
11	DATA-PNG	7245991332	384K	National ISDN (NI 1)	10388	189 Fyock Rd - SCI Pine Grove - Indiana
11	DATA-PNG	7245991360	384K	National ISDN (NI 1)	10388	189 Fyock Rd - SCI Pine Grove - Indiana
11	DATA-PPS	2159650260	256K	National ISDN (NI 1)	16084	245 N Broad St - PA Prison Society - Philadelphia
11	DATA-PPS	2159650264	256K	National ISDN (NI 1)	16084	245 N Broad St - PA Prison Society - Philadelphia
11	DATA-QUE	8144921007	128K	National ISDN (NI 1)	7219	4395 Quehanna Hwy - Quehanna Boot Camp - Karthaus
11	DATA-QUE	8144921009	128K	National ISDN (NI 1)	7219	4395 Quehanna Hwy - Quehanna Boot Camp - Karthaus
11	DATA-QUE	8144921011	128K	National ISDN (NI 1)	7219	4395 Quehanna Hwy - Quehanna Boot Camp - Karthaus
11	DATA-RET	5707331060	384K	National ISDN (NI 1)	7063	660 State Rte 11 - SCI Retreat - Hunlock Creek
11	DATA-RET	5707359210	128K	National ISDN (NI 1)	7063	660 State Rte 11 - SCI Retreat - Hunlock Creek
11	DATA-RET	5707359213	128K	National ISDN (NI 1)	7063	660 State Rte 11 - SCI Retreat - Hunlock Creek
11	DATA-RET	5707359214	128K	National ISDN (NI 1)	7063	660 State Rte 11 - SCI Retreat - Hunlock Creek
11	DATA-ROC	8143570129	128K	National ISDN (NI 1)	5457	Rte 26 - SCI Rockview - Bellefonte
11	DATA-ROC	8143571135	128K	National ISDN (NI 1)	5457	Rte 26 - SCI Rockview - Bellefonte
11	DATA-ROC	8143571138	128K	National ISDN (NI 1)	5457	Rte 26 - SCI Rockview - Bellefonte
11	DATA-ROC	8149331280	384K	National ISDN (NI 1)	5457	Rte 26 - SCI Rockview - Bellefonte
11	DATA-SMI	8146437364	128K	National ISDN (NI 1)	7066	1120 Pike St - SCI Smithfield - Huntingdon
11	DATA-SMI	8146437366	128K	National ISDN (NI 1)	7066	1120 Pike St - SCI Smithfield - Huntingdon
11	DATA-SMI	8146437368	128K	National ISDN (NI 1)	7066	1120 Pike St - SCI Smithfield - Huntingdon
11	DATA-SMR	8142793056	384K	National ISDN (NI 1)	9176	1590 Walters Mill Rd - Somerset
11	DATA-SMR	8142793081	384K	National ISDN (NI 1)	9176	1590 Walters Mill Rd - Somerset
11	GRE-DATA	7246277420	384K	National ISDN (NI 1)	9622	1030 E Roy Furman Hwy - SCI Greene - Waynesburg
12	4123924952	4127701065	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
12	4123924952	4127701067	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
12	4123924952	4127701069	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
12	7177875136	7177031182	128K	National ISDN (NI 1)	14496	1521 N 6th St - HBG194 - Harrisburg
12	7177875136	7177031184	128K	National ISDN (NI 1)	14496	1521 N 6th St - HBG194 - Harrisburg
12	7177875136	7177031186	128K	National ISDN (NI 1)	14496	1521 N 6th St - HBG194 - Harrisburg
12	7177875136	7177031188	128K	National ISDN (NI 1)	14496	1521 N 6th St - HBG194 - Harrisburg
12	7242234430	7244701037	128K	National ISDN (NI 1)	9580	201 W Wheeling St - WSH011 - Washington
12	7242234430	7244701039	128K	National ISDN (NI 1)	9580	201 W Wheeling St - WSH011 - Washington
12	7242234430	7244701041	128K	National ISDN (NI 1)	9580	201 W Wheeling St - WSH011 - Washington
12	8142551035	8142551035	128K	National ISDN (NI 1)	7206	Hiram G Andrews Center - 727 Goucher St - Johnstown
12	8142551035	8142551580	128K	National ISDN (NI 1)	7206	Hiram G Andrews Center - 727 Goucher St - Johnstown
12	8142551035	8142552182	128K	National ISDN (NI 1)	7206	Hiram G Andrews Center - 727 Goucher St - Johnstown
12	8142556771	8142483242	128K	National ISDN (NI 1)	7206	Hiram G Andrews Center - 727 Goucher St - Johnstown
12	8142556771	8142483244	128K	National ISDN (NI 1)	7206	Hiram G Andrews Center - 727 Goucher St - Johnstown
12	8142556771	8142483246	128K	National ISDN (NI 1)	7206	Hiram G Andrews Center - 727 Goucher St - Johnstown
12	8149467240	8145051017	128K	National ISDN (NI 1)	18690	1130 12th Ave - Altoona
12	8149467240	8145051019	128K	National ISDN (NI 1)	18690	1130 12th Ave - Altoona
12	8149467240	8145051021	128K	National ISDN (NI 1)	18690	1130 12th Ave - Altoona



BA	BTN	WTN	Speed	Configuration	LocID	Location
15	717-787-9766	7173464356	128K	National ISDN (NI 1)	6802	Harristown II - 333 Market St - Harrisburg
16	5709634546	5709634530	128K	National ISDN (NI 1)	9010	1800 N Washington Ave - Scranton School for the Deaf - Scranton
16	5709634546	5709634533	128K	National ISDN (NI 1)	9010	1800 N Washington Ave - Scranton School for the Deaf - Scranton
16	5709634546	5709634535	128K	National ISDN (NI 1)	9010	1800 N Washington Ave - Scranton School for the Deaf - Scranton
16	717-783-9793	7177728879	128K	National ISDN (NI 1)	6802	Harristown II - 333 Market St - Harrisburg
16	717-783-9793	7177728881	128K	National ISDN (NI 1)	6802	Harristown II - 333 Market St - Harrisburg
16	717-783-9793	7177870621	128K	National ISDN (NI 1)	6802	Harristown II - 333 Market St - Harrisburg
20	5703310936	5703310936	128K	National ISDN (NI 1)	6479	1989 Wyoming Ave - NE Training Center - Forty Fort
20	5703310936	5703313681	128K	National ISDN (NI 1)	6479	1989 Wyoming Ave - NE Training Center - Forty Fort
20	5703310936	5703314018	128K	National ISDN (NI 1)	6479	1989 Wyoming Ave - NE Training Center - Forty Fort
20	5703685700	5706511069	128K	National ISDN (NI 1)	7837	899 Cherry St - Troop F - HQ - Montoursville
20	5703685700	5706511071	128K	National ISDN (NI 1)	7837	899 Cherry St - Troop F - HQ - Montoursville
20	5703685700	5706511073	128K	National ISDN (NI 1)	7837	899 Cherry St - Troop F - HQ - Montoursville
20	6105848633	6104103841	128K	National ISDN (NI 1)	10594	2047B Bridge Rd - SE Training Center - Schwenksville
20	6105848633	6104103843	128K	National ISDN (NI 1)	10594	2047B Bridge Rd - SE Training Center - Schwenksville
20	6105848633	6104103845	128K	National ISDN (NI 1)	10594	2047B Bridge Rd - SE Training Center - Schwenksville
20	7175333470	2157917230	128K	National ISDN (NI 1)	16846	3501 Neshaminy Blvd - Troop M - Trevoise Station - Bensalem
20	7175333470	2157917232	128K	National ISDN (NI 1)	16846	3501 Neshaminy Blvd - Troop M - Trevoise Station - Bensalem
20	7175333470	2157917234	128K	National ISDN (NI 1)	16846	3501 Neshaminy Blvd - Troop M - Trevoise Station - Bensalem
20	7175333470	2157917236	128K	National ISDN (NI 1)	16846	3501 Neshaminy Blvd - Troop M - Trevoise Station - Bensalem
20	7175333470	7174891029	128K	National ISDN (NI 1)	6976	171 E Hershey Park Dr - BESO - Hershey
20	7175333470	7174891030	128K	National ISDN (NI 1)	6976	171 E Hershey Park Dr - BESO - Hershey
20	7175333470	7174891031	128K	National ISDN (NI 1)	6976	171 E Hershey Park Dr - BESO - Hershey
20	7175333470	7174891032	128K	National ISDN (NI 1)	6976	171 E Hershey Park Dr - BESO - Hershey
20	7175333470	7174891033	128K	National ISDN (NI 1)	6976	171 E Hershey Park Dr - BESO - Hershey
20	7176574130	7176574378	128K	National ISDN (NI 1)	6780	2629 Market Pl - Strategic Development - Harrisburg
20	7176574130	7176574379	128K	National ISDN (NI 1)	6780	2629 Market Pl - Strategic Development - Harrisburg
20	7176574130	7176574395	128K	National ISDN (NI 1)	6780	2629 Market Pl - Strategic Development - Harrisburg
20	7176574130	7176574397	128K	National ISDN (NI 1)	6780	2629 Market Pl - Strategic Development - Harrisburg
20	7176717500	7173461446	128K	National ISDN (NI 1)	10108	8000 Bretz Dr - Troop H - HQ - Harrisburg
20	7248325250	7248372501	128K	National ISDN (NI 1)	6582	2900 Seminary Dr - SW Training Center - Greensburg
20	7248325250	7248373049	128K	National ISDN (NI 1)	6582	2900 Seminary Dr - SW Training Center - Greensburg
20	7248325250	7248377725	128K	National ISDN (NI 1)	6582	2900 Seminary Dr - SW Training Center - Greensburg
20	8143364584	8143338012	128K	National ISDN (NI 1)	7649	195 Valley View Dr - NW Training Center - Meadville
20	8143364584	8143371416	128K	National ISDN (NI 1)	7649	195 Valley View Dr - NW Training Center - Meadville
20	8143364584	8143376079	128K	National ISDN (NI 1)	7649	195 Valley View Dr - NW Training Center - Meadville
20	8146966100	8146960539	128K	National ISDN (NI 1)	6997	1510 N Juniata St - Troop G - HQ - Hollidaysburg
20	8146966100	8146964788	128K	National ISDN (NI 1)	6997	1510 N Juniata St - Troop G - HQ - Hollidaysburg
20	8146966100	8146965972	128K	National ISDN (NI 1)	6997	1510 N Juniata St - Troop G - HQ - Hollidaysburg
20	BESO-WESTERN	4124239220	128K	National ISDN (NI 1)	8594	Bldg A6 - 2060 William Pitt Way - Pittsburgh
20	BESO-WESTERN	4124239222	128K	National ISDN (NI 1)	8594	Bldg A6 - 2060 William Pitt Way - Pittsburgh

BA	BTN	WTN	Speed	Configuration	LocID	Location
20	BESO-WESTERN	4124239224	128K	National ISDN (NI 1)	8594	Bldg A6 - 2060 William Pitt Way - Pittsburgh
20	BESO-WESTERN	4124239226	128K	National ISDN (NI 1)	8594	Bldg A6 - 2060 William Pitt Way - Pittsburgh
21	2152415227	2159655561	128K	National ISDN (NI 1)	8288	1801 Vine St - Philadelphia State Court Unit - Philadelphia
21	2152415227	2159655563	128K	National ISDN (NI 1)	8288	1801 Vine St - Philadelphia State Court Unit - Philadelphia
21	2152415227	2159655565	128K	National ISDN (NI 1)	8288	1801 Vine St - Philadelphia State Court Unit - Philadelphia
21	2155602242	2159654850	128K	National ISDN (NI 1)	8365	Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia
21	2155602242	2159654852	128K	National ISDN (NI 1)	8365	Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia
21	2155602242	2159654854	128K	National ISDN (NI 1)	8365	Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia
21	4122217501	4122212953	128K	National ISDN (NI 1)	5598	1601 Mayview Rd - Mayview State Hospital - Bridgeville
21	4122217501	4122217893	128K	National ISDN (NI 1)	5598	1601 Mayview Rd - Mayview State Hospital - Bridgeville
21	4122217501	4122217907	128K	National ISDN (NI 1)	5598	1601 Mayview Rd - Mayview State Hospital - Bridgeville
21	4122217501	4129140815	128K	National ISDN (NI 1)	5598	1601 Mayview Rd - Mayview State Hospital - Bridgeville
21	4122217501	4129140817	128K	National ISDN (NI 1)	5598	1601 Mayview Rd - Mayview State Hospital - Bridgeville
21	4122217501	4129140819	128K	National ISDN (NI 1)	5598	1601 Mayview Rd - Mayview State Hospital - Bridgeville
21	4125652519	4125653260	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
21	4125652519	4125653261	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
21	4125652519	4128800431	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
21	4125655042	4127701288	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
21	4125655042	4127701293	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
21	4125655042	4127701295	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
21	5702714500	5708492021	128K	National ISDN (NI 1)	14377	Administration Bldg - 1605 Bloom Rd - Danville State Hospital - Danville
21	5702714500	5708492023	128K	National ISDN (NI 1)	14377	Administration Bldg - 1605 Bloom Rd - Danville State Hospital - Danville
21	5702714500	5708492025	128K	National ISDN (NI 1)	14377	Administration Bldg - 1605 Bloom Rd - Danville State Hospital - Danville
21	5702757013	5702757013	128K	National ISDN (NI 1)	14377	Administration Bldg - 1605 Bloom Rd - Danville State Hospital - Danville
21	5702757013	5708492050	128K	National ISDN (NI 1)	14377	Administration Bldg - 1605 Bloom Rd - Danville State Hospital - Danville
21	5702757060	5702757060	128K	National ISDN (NI 1)	14377	Administration Bldg - 1605 Bloom Rd - Danville State Hospital - Danville
21	5703725600	5703729004	128K	National ISDN (NI 1)	9041	1000 Rte 522 - Selingsgrove Center - Selingsgrove
21	5703725600	5703729006	128K	National ISDN (NI 1)	9041	1000 Rte 522 - Selingsgrove Center - Selingsgrove
21	5703725600	5703729008	128K	National ISDN (NI 1)	9041	1000 Rte 522 - Selingsgrove Center - Selingsgrove
21	5704439564	5702152020	128K	National ISDN (NI 1)	9770	White Haven Center - 827 Oley Valley Rd - White Haven
21	5704439564	5702152022	128K	National ISDN (NI 1)	9770	White Haven Center - 827 Oley Valley Rd - White Haven
21	5704439564	5702152024	128K	National ISDN (NI 1)	9770	White Haven Center - 827 Oley Valley Rd - White Haven
21	5704593364	5704593364	128K	National ISDN (NI 1)	10342	State Rte 534 - YFC 2 - White Haven
21	5705862011	5706398743	128K	National ISDN (NI 1)	5860	1451 Hillside Dr - Clarks Summit State Hospital - Clarks Summit
21	5705862011	5706398745	128K	National ISDN (NI 1)	5860	1451 Hillside Dr - Clarks Summit State Hospital - Clarks Summit
21	5705862011	5706398747	128K	National ISDN (NI 1)	5860	1451 Hillside Dr - Clarks Summit State Hospital - Clarks Summit
21	5709634335	5709634488	128K	National ISDN (NI 1)	8998	Scranton State Office Building - 100 Lackawanna Ave - Scranton
21	5709634335	5709634491	128K	National ISDN (NI 1)	8998	Scranton State Office Building - 100 Lackawanna Ave - Scranton
21	5709634335	5709634493	128K	National ISDN (NI 1)	8998	Scranton State Office Building - 100 Lackawanna Ave - Scranton
21	5709634391	5706141505	128K	National ISDN (NI 1)	8998	Scranton State Office Building - 100 Lackawanna Ave - Scranton
21	5709634391	5706141507	128K	National ISDN (NI 1)	8998	Scranton State Office Building - 100 Lackawanna Ave - Scranton

BA	BTN	WTN	Speed	Configuration	LocID	Location
21	5709634391	5706141509	128K	National ISDN (NI 1)	8998	Scranton State Office Building - 100 Lackawanna Ave - Scranton
21	6102701000	6102701064	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6102701000	6102701066	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6102701000	6102701068	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6102701000	6102701088	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6102701000	6102701090	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6102701000	6102701092	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6102701000	6102701140	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6102701000	6102701142	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6102701000	6102701144	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6105626000	4846601020	128K	National ISDN (NI 1)	6655	Hamburg Center - 3560 Old Rte 22 - Hamburg
21	6105626000	4846601022	128K	National ISDN (NI 1)	6655	Hamburg Center - 3560 Old Rte 22 - Hamburg
21	6105626000	4846601024	128K	National ISDN (NI 1)	6655	Hamburg Center - 3560 Old Rte 22 - Hamburg
21	6106316236	6106316236	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6106316236	6106316238	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6106316236	6106316240	128K	National ISDN (NI 1)	8079	1001 Sterigere St - Norristown State Hospital - Norristown
21	6106783411	6106212410	128K	National ISDN (NI 1)	9673	Rte 422 & Sportsman's Rd - Wernersville State Hospital - Wernersville
21	6106783411	6106212412	128K	National ISDN (NI 1)	9673	Rte 422 & Sportsman's Rd - Wernersville State Hospital - Wernersville
21	6106783411	6106212414	128K	National ISDN (NI 1)	9673	Rte 422 & Sportsman's Rd - Wernersville State Hospital - Wernersville
21	6107403200	6108216152	128K	National ISDN (NI 1)	5275	1600 Hanover Ave - Allentown State Hospital - Allentown
21	6107403200	6108216172	128K	National ISDN (NI 1)	5275	1600 Hanover Ave - Allentown State Hospital - Allentown
21	6107403200	6108216203	128K	National ISDN (NI 1)	5275	1600 Hanover Ave - Allentown State Hospital - Allentown
21	7172180315	7172180315	128K	National ISDN (NI 1)	7533	10 Opportunity Dr - Loysville YDC - Loysville
21	7172180320	7172180320	128K	National ISDN (NI 1)	7533	10 Opportunity Dr - Loysville YDC - Loysville
21	7177493121	7177881030	128K	National ISDN (NI 1)	9199	South Mountain Restoration Center - 10058 South Mountain Rd - South Mountain
21	7177493121	7177881032	128K	National ISDN (NI 1)	9199	South Mountain Restoration Center - 10058 South Mountain Rd - South Mountain
21	7177493121	7177881033	128K	National ISDN (NI 1)	9199	South Mountain Restoration Center - 10058 South Mountain Rd - South Mountain
21	7177497904	7177622866	128K	National ISDN (NI 1)	9202	10056 South Mountain Rd - South Mountain Secure Treatment Ctr - South Mountain
21	7177726474	7173469157	128K	National ISDN (NI 1)	6752	Willow Oak - 1006 Hemlock Dr - Harrisburg
21	7177726474	7173469159	128K	National ISDN (NI 1)	6752	Willow Oak - 1006 Hemlock Dr - Harrisburg
21	7177726474	7173469161	128K	National ISDN (NI 1)	6752	Willow Oak - 1006 Hemlock Dr - Harrisburg
21	7177726474	7173469210	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177726474	7173469212	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177726474	7173469214	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177727160	7177056247	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177727160	7177056248	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177727160	7177056249	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177727160	7177057993	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177727160	7177057995	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177727160	7177057997	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177727160	7177057999	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg

BA	BTN	WTN	Speed	Configuration	LocID	Location
21	7177835752	7173469151	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
21	7177835752	7173469153	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
21	7177835752	7173469155	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
21	7177835752	7177032570	128K	National ISDN (NI 1)	6713	Bertolino Building - 1401 N 7th St - Harrisburg
21	7177835752	7177032572	128K	National ISDN (NI 1)	6713	Bertolino Building - 1401 N 7th St - Harrisburg
21	7177835752	7177032574	128K	National ISDN (NI 1)	6713	Bertolino Building - 1401 N 7th St - Harrisburg
21	7177876443	7172148148	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177876443	7172148150	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177876443	7172148152	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7177876443	7172148154	128K	National ISDN (NI 1)	14621	Administration - 20 Azalea Dr - Harrisburg
21	7244598000	7246752021	128K	National ISDN (NI 1)	9383	Torrance State Hospital AHN 5 - Torrance State Hospital - Torrance
21	7244598000	7246752023	128K	National ISDN (NI 1)	9383	Torrance State Hospital AHN 5 - Torrance State Hospital - Torrance
21	7244598000	7246752026	128K	National ISDN (NI 1)	9383	Torrance State Hospital AHN 5 - Torrance State Hospital - Torrance
21	7245202492	7245202492	128K	National ISDN (NI 1)	9383	Torrance State Hospital AHN 5 - Torrance State Hospital - Torrance
21	7245203208	7245203208	128K	National ISDN (NI 1)	9383	Torrance State Hospital AHN 5 - Torrance State Hospital - Torrance
21	7245203208	7245203210	128K	National ISDN (NI 1)	9383	Torrance State Hospital AHN 5 - Torrance State Hospital - Torrance
21	7245203208	7245203212	128K	National ISDN (NI 1)	9383	Torrance State Hospital AHN 5 - Torrance State Hospital - Torrance
21	7246567300	7246563157	128K	National ISDN (NI 1)	7995	1745 Frew Mill Rd - New Castle YDC - New Castle
21	7246567300	7246563342	128K	National ISDN (NI 1)	7995	1745 Frew Mill Rd - New Castle YDC - New Castle
21	7246567300	7246563361	128K	National ISDN (NI 1)	7995	1745 Frew Mill Rd - New Castle YDC - New Castle
21	7246567300	7246563363	128K	National ISDN (NI 1)	7995	1745 Frew Mill Rd - New Castle YDC - New Castle
21	8144323171	8142091060	128K	National ISDN (NI 1)	8771	Polk Center - 1 Lakewood Cir North - Polk
21	8144323171	8142091062	128K	National ISDN (NI 1)	8771	Polk Center - 1 Lakewood Cir North - Polk
21	8144323171	8142091064	128K	National ISDN (NI 1)	8771	Polk Center - 1 Lakewood Cir North - Polk
21	8144727350	8144191035	128K	National ISDN (NI 1)	10248	Ebensburg Center - 4501 Admiral Perry Hwy - Ebensburg
21	8144727350	8144191037	128K	National ISDN (NI 1)	10248	Ebensburg Center - 4501 Admiral Perry Hwy - Ebensburg
21	8144727350	8144191039	128K	National ISDN (NI 1)	10248	Ebensburg Center - 4501 Admiral Perry Hwy - Ebensburg
21	8146583492	8146587379	128K	National ISDN (NI 1)	7142	RD 1 Box 175 - Youth Forestry Camp 3 - James Creek
21	8146936262	8146936262	128K	National ISDN (NI 1)	10408	251 Correction Rd - Cresson Secure Unit - Cresson
21	8147235500	8147230420	128K	National ISDN (NI 1)	8134	33 Main Dr - Warren State Hospital - Warren
21	8147235500	8147234859	128K	National ISDN (NI 1)	8134	33 Main Dr - Warren State Hospital - Warren
21	8147235500	8147235069	128K	National ISDN (NI 1)	8134	33 Main Dr - Warren State Hospital - Warren
24	7177207300	7172145358	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
24	7177207300	7172145378	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
24	7177207300	7172145381	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
24	7177207300	7172145383	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
24	7177207300	7172145384	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
24	7177207300	7172145386	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
24	7177207300	7172145387	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
24	7177207300	7172145457	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
24	7177207300	7173460568	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg

BA	BTN	WTN	Speed	Configuration	LocID	Location
25	7177875699	2159651864	384K	National ISDN (NI 1)	19218	1318 W Clearfield St - Clearfield - Philadelphia
30	2159460400	2153101017	128K	National ISDN (NI 1)	7863	Crozier House - 400 Pennsbury Memorial Ln - Pennsbury Manor - Morrisville
30	2159460400	2153101019	128K	National ISDN (NI 1)	7863	Crozier House - 400 Pennsbury Memorial Ln - Pennsbury Manor - Morrisville
30	7176878628	7174551029	128K	National ISDN (NI 1)	9282	PA Railroad Museum - 300 Gap Rd - Strasburg
31	717-651-2000	4846604460	384K	National ISDN (NI 1)	16764	State St - PEMA - Hamburg Center - Hamburg
31	717-651-2000	7172148125	512K	National ISDN (NI 1)	6779	2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg
31	717-651-2000	7173460470	128K	National ISDN (NI 1)	6779	2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg
31	717-651-2000	7173461356	128K	National ISDN (NI 1)	6779	2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg
31	717-651-2000	7173461397	128K	National ISDN (NI 1)	6779	2605 Interstate Dr - Pennsylvania Emergency Management - Harrisburg
31	717-651-2000	7175131325	384K	National ISDN (NI 1)	11979	1150 Riverside Dr - Lewistown
31	717-651-2000	7244633092	384K	National ISDN (NI 1)	7104	276 Stormer Rd - Indiana
37	412-565-3511	4127701905	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
37	412-565-3511	4127701907	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
37	412-565-3511	4127702560	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
37	412-565-3511	4127702562	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
37	717-787-3483	7173461436	128K	National ISDN (NI 1)	6814	Rachel Carson State Office Building - 400 Market St - Harrisburg
37	717-787-3483	7173461438	128K	National ISDN (NI 1)	6814	Rachel Carson State Office Building - 400 Market St - Harrisburg
37	717-787-3483	7173461440	128K	National ISDN (NI 1)	6814	Rachel Carson State Office Building - 400 Market St - Harrisburg
37	717-787-3483	7173461515	128K	National ISDN (NI 1)	6814	Rachel Carson State Office Building - 400 Market St - Harrisburg
37	717-787-3483	7173461517	128K	National ISDN (NI 1)	6814	Rachel Carson State Office Building - 400 Market St - Harrisburg
37	717-787-3483	7173461519	128K	National ISDN (NI 1)	6814	Rachel Carson State Office Building - 400 Market St - Harrisburg
67	4125655101	4128800256	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
67	4125655101	4128800258	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
67	4125655101	4128800260	128K	National ISDN (NI 1)	8615	Pittsburgh State Office Building - 300 Liberty Ave - Pittsburgh
67	5703273400	5703210922	128K	National ISDN (NI 1)	9843	1000 Commerce Park Dr - Williamsport
67	5703273400	5703210924	128K	National ISDN (NI 1)	9843	1000 Commerce Park Dr - Williamsport
67	5703273400	5703210926	128K	National ISDN (NI 1)	9843	1000 Commerce Park Dr - Williamsport
67	5708262062	5708262181	128K	National ISDN (NI 1)	9827	665 Carey Ave - Wilkes Barre
67	5708262062	5708262196	128K	National ISDN (NI 1)	9827	665 Carey Ave - Wilkes Barre
67	5708262062	5708262221	128K	National ISDN (NI 1)	9827	665 Carey Ave - Wilkes Barre
67	6102803464	6103633875	128K	National ISDN (NI 1)	7483	110 Pickering Way - Lionville
67	6102803464	6103633976	128K	National ISDN (NI 1)	7483	110 Pickering Way - Lionville
67	6102803464	6103634854	128K	National ISDN (NI 1)	7483	110 Pickering Way - Lionville
67	6103784352	6103784058	128K	National ISDN (NI 1)	8885	Reading State Office Building - 625 Cherry St - Reading
67	6103784352	6103784060	128K	National ISDN (NI 1)	8885	Reading State Office Building - 625 Cherry St - Reading
67	6103784352	6103784075	128K	National ISDN (NI 1)	8885	Reading State Office Building - 625 Cherry St - Reading
67	7173460640	7173467051	384K	National ISDN (NI 1)	17774	130-A Kline Plz - Harrisburg
67	7173460640	7173467057	384K	National ISDN (NI 1)	17774	130-A Kline Plz - Harrisburg
67	7177833810	7173463362	128K	National ISDN (NI 1)	6758	Stateside Insurance Building - 2150 Herr St - Harrisburg
67	7177833810	7173463364	128K	National ISDN (NI 1)	6758	Stateside Insurance Building - 2150 Herr St - Harrisburg
67	7177833810	7173463366	128K	National ISDN (NI 1)	6758	Stateside Insurance Building - 2150 Herr St - Harrisburg

BA	BTN	WTN	Speed	Configuration	LocID	Location
67	7177833810	7173463368	128K	National ISDN (NI 1)	6758	Stateside Insurance Building - 2150 Herr St - Harrisburg
67	7177838200	7177053802	128K	National ISDN (NI 1)	16204	Kline Plaza - 32 Kline Plz - Harrisburg
67	7177838200	7177053804	128K	National ISDN (NI 1)	16204	Kline Plaza - 32 Kline Plz - Harrisburg
67	7177838200	7177053807	128K	National ISDN (NI 1)	16204	Kline Plaza - 32 Kline Plz - Harrisburg
67	7177838804	7177050652	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177838804	7177050654	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177838804	7177050656	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177838804	7177050672	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177838804	7177050674	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177838804	7177050691	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177838804	7177050693	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177838804	7177050695	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177838804	7177050697	128K	National ISDN (NI 1)	6864	Health and Welfare Building - 601 Forster St - Harrisburg
67	7177876103	7177050666	128K	National ISDN (NI 1)	16204	Kline Plaza - 32 Kline Plz - Harrisburg
67	7177876103	7177050668	128K	National ISDN (NI 1)	16204	Kline Plaza - 32 Kline Plz - Harrisburg
67	7177876103	7177050670	128K	National ISDN (NI 1)	16204	Kline Plaza - 32 Kline Plz - Harrisburg
67	7177878092	7173464045	384K	National ISDN (NI 1)	6711	101 S 25th St - Kline Plaza - Harrisburg
67	7246563100	7244981200	128K	National ISDN (NI 1)	7962	101 S Mercer St - New Castle
67	7246563100	7244981202	128K	National ISDN (NI 1)	7962	101 S Mercer St - New Castle
67	7246563100	7244981204	128K	National ISDN (NI 1)	7962	101 S Mercer St - New Castle
67	7246626068	7242691021	128K	National ISDN (NI 1)	12773	Lakeview Industrial Park - 19 McQuiston Dr - Jackson Center
67	7246626068	7242691023	128K	National ISDN (NI 1)	12773	Lakeview Industrial Park - 19 McQuiston Dr - Jackson Center
67	7246626068	7242691025	128K	National ISDN (NI 1)	12773	Lakeview Industrial Park - 19 McQuiston Dr - Jackson Center
68	Farm Show	7172326120	128K	National ISDN (NI 1)	6689	Farm Show Building - 1030 McClay St - Harrisburg
68	Farm Show	7172326122	128K	National ISDN (NI 1)	6689	Farm Show Building - 1030 McClay St - Harrisburg
68	Farm Show	7172326124	128K	National ISDN (NI 1)	6689	Farm Show Building - 1030 McClay St - Harrisburg
68	Horse Racing	7177056586	384K	National ISDN (NI 1)	6769	Agriculture Bldg - 2301 N Cameron St - Harrisburg
68	VET LAB	7172218906	384K	National ISDN (NI 1)	6769	Agriculture Bldg - 2301 N Cameron St - Harrisburg
78	4124295000	4124295601	128K	National ISDN (NI 1)	5926	45 Thoms Run Rd - District 11-0 - Bridgeville
78	4124295000	4124295646	128K	National ISDN (NI 1)	5926	45 Thoms Run Rd - District 11-0 - Bridgeville
78	4124295000	4124295648	128K	National ISDN (NI 1)	5926	45 Thoms Run Rd - District 11-0 - Bridgeville
78	4124295000	7244151080	384K	National ISDN (NI 1)	9486	825 N Gallatin Ave Ext - District 12-0 & 12-1 - Uniontown
78	4127813260	4127728021	384K	National ISDN (NI 1)	12575	51 Fox Chapel Rd - District 11-10 - Pittsburgh
78	5703685675	5703228605	384K	National ISDN (NI 1)	7834	715 Jordan Ave - District 3-0 - Montoursville
78	5709634061	5703410306	128K	National ISDN (NI 1)	6168	55 Keystone Industrial Prk - District 4-0 - Dunmore
78	5709634061	5703410308	128K	National ISDN (NI 1)	6168	55 Keystone Industrial Prk - District 4-0 - Dunmore
78	5709634061	5709633590	384K	National ISDN (NI 1)	6168	55 Keystone Industrial Prk - District 4-0 - Dunmore
78	7177831068	7173461100	384K	National ISDN (NI 1)	6693	Riverfront Office Center - 1101 S Front St - Harrisburg
78	7177873435	7172148925	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148926	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148927	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg

BA	BTN	WTN	Speed	Configuration	LocID	Location
78	7177873435	7172148928	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148929	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148930	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148931	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148932	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148933	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148934	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148935	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7172148936	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7173465600	384K	National ISDN (NI 1)	16044	1400A N Cameron St - PennDOT Server Farm - Harrisburg
78	7177873435	7173466540	384K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050060	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050296	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050297	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050298	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050299	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050894	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050895	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050896	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050897	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050898	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177050899	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873435	7177052686	128K	National ISDN (NI 1)	11588	Keystone Building - 400 North St - Harrisburg
78	7177873928	7177052669	384K	National ISDN (NI 1)	6693	Riverfront Office Center - 1101 S Front St - Harrisburg
78	7177876226	7172140895	128K	National ISDN (NI 1)	6728	1700 Arsenal Blvd - District 7-0 - Harrisburg
78	7177876226	7177053746	384K	National ISDN (NI 1)	6728	1700 Arsenal Blvd - District 7-0 - Harrisburg
78	7177876653	7173467725	384K	National ISDN (NI 1)	6757	2140 Herr St - District 8-0 - Harrisburg
78	7177876653	7177058644	384K	National ISDN (NI 1)	6757	2140 Herr St - District 8-0 - Harrisburg
78	7242848800	7242342905	384K	National ISDN (NI 1)	5672	351 New Castle Rd - District 10-2 - Butler
78	7243572800	7243570111	384K	National ISDN (NI 1)	13246	2550 Oakland Ave - District 10-0 & 10-4 - Indiana
78	7243572800	7247236736	384K	National ISDN (NI 1)	13246	2550 Oakland Ave - District 10-0 & 10-4 - Indiana
78	8142262167	8149021070	384K	National ISDN (NI 1)	9124	21057 Paint Blvd - District 10-3 - Shippenville
78	8146967250	8146956051	384K	National ISDN (NI 1)	6998	1620 N Juniata St - District 9-0 - Hollidaysburg
78	8147650400	8147680710	384K	National ISDN (NI 1)	5877	1924-30 Daisy St - District 2-0 - Clearfield
78	8147650400	8147680717	384K	National ISDN (NI 1)	5877	1924-30 Daisy St - District 2-0 - Clearfield
78	District_5	6108715409	384K	National ISDN (NI 1)	19098	1002 W Hamilton St - District 5-0 - Allentown
78	District_5	6108715415	384K	National ISDN (NI 1)	19098	1002 W Hamilton St - District 5-0 - Allentown
78	District_5	6108715421	384K	National ISDN (NI 1)	19098	1002 W Hamilton St - District 5-0 - Allentown
81	215-560-1500	2159650100	128K	National ISDN (NI 1)	8365	Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia
81	215-560-1500	2159650102	128K	National ISDN (NI 1)	8365	Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia
81	215-560-1500	2159650104	128K	National ISDN (NI 1)	8365	Philadelphia State Office Building - 1400 Spring Garden St - Philadelphia

BA	BTN	WTN	Speed	Configuration	LocID	Location
81	4129202536	4129608039	128K	National ISDN (NI 1)	13037	2121 Noblestown Rd - Pittsburgh
81	4129202536	4129608039	128K	National ISDN (NI 1)	13037	2121 Noblestown Rd - Pittsburgh
81	4129202536	4129608041	128K	National ISDN (NI 1)	13037	2121 Noblestown Rd - Pittsburgh
81	4129202536	4129608041	128K	National ISDN (NI 1)	13037	2121 Noblestown Rd - Pittsburgh
81	4129202536	4129608043	128K	National ISDN (NI 1)	13037	2121 Noblestown Rd - Pittsburgh
81	4129202536	4129608043	128K	National ISDN (NI 1)	13037	2121 Noblestown Rd - Pittsburgh
81	5708262291	5703011184	128K	National ISDN (NI 1)	13533	Phoenix Bldg - 20-22 E Union St - Wilkes Barre
81	5708262291	5703011184	128K	National ISDN (NI 1)	13533	Phoenix Bldg - 20-22 E Union St - Wilkes Barre
81	5708262291	5703011186	128K	National ISDN (NI 1)	13533	Phoenix Bldg - 20-22 E Union St - Wilkes Barre
81	5708262291	5703011186	128K	National ISDN (NI 1)	13533	Phoenix Bldg - 20-22 E Union St - Wilkes Barre
81	5708262291	5703011188	128K	National ISDN (NI 1)	13533	Phoenix Bldg - 20-22 E Union St - Wilkes Barre
81	5708262291	5703011188	128K	National ISDN (NI 1)	13533	Phoenix Bldg - 20-22 E Union St - Wilkes Barre
81	5708262291	5703011188	128K	National ISDN (NI 1)	13533	Phoenix Bldg - 20-22 E Union St - Wilkes Barre
81	7177724935	7173464203	128K	National ISDN (NI 1)	6685	Executive House - 101 S 2nd St - Harrisburg
81	7177724935	7173464205	128K	National ISDN (NI 1)	6685	Executive House - 101 S 2nd St - Harrisburg
81	7177724935	7173464207	128K	National ISDN (NI 1)	6685	Executive House - 101 S 2nd St - Harrisburg
81	717-787-2041	7172147485	512K	National ISDN (NI 1)	6798	3101 N Front St - Harrisburg
81	717-787-4410	7172143825	128K	National ISDN (NI 1)	13380	Pennsylvania Place - 301 Chestnut St - Harrisburg
81	717-787-4410	7172143827	128K	National ISDN (NI 1)	13380	Pennsylvania Place - 301 Chestnut St - Harrisburg
81	717-787-4410	7172143829	128K	National ISDN (NI 1)	13380	Pennsylvania Place - 301 Chestnut St - Harrisburg
81	DGS-VIDEO	4128200221	128K	National ISDN (NI 1)	6673	UPARC Building D4 - 530 William Pitt Way - Pittsburgh
81	DGS-VIDEO	4128200223	128K	National ISDN (NI 1)	6673	UPARC Building D4 - 530 William Pitt Way - Pittsburgh
81	DGS-VIDEO	4128200225	128K	National ISDN (NI 1)	6673	UPARC Building D4 - 530 William Pitt Way - Pittsburgh
81	DGS-VIDEO	6106219720	128K	National ISDN (NI 1)	7277	Kemp Building - 454 Normal Ave - Kutztown
81	DGS-VIDEO	6106219722	128K	National ISDN (NI 1)	7277	Kemp Building - 454 Normal Ave - Kutztown
81	DGS-VIDEO	6106219724	128K	National ISDN (NI 1)	7277	Kemp Building - 454 Normal Ave - Kutztown
81	DGS-VIDEO	7177056673	128K	National ISDN (NI 1)	6735	Arsenal Building - 1800 Herr St - Harrisburg
81	DGS-VIDEO	7177057272	128K	National ISDN (NI 1)	6703	North Office Building - 501 North St - Harrisburg
81	DGS-VIDEO	7177057274	128K	National ISDN (NI 1)	6703	North Office Building - 501 North St - Harrisburg
81	DGS-VIDEO	7177057276	128K	National ISDN (NI 1)	6703	North Office Building - 501 North St - Harrisburg
99	7177874540	7172334062	128K	National ISDN (NI 1)	6860	Capitol Building - 501 N 3rd St - Harrisburg
99	7177874540	7172334139	128K	National ISDN (NI 1)	6860	Capitol Building - 501 N 3rd St - Harrisburg
99	7177874540	7177052581	128K	National ISDN (NI 1)	6743	2035 N Front St - Governor's Residence - Harrisburg
70	7177876293	7173468042	384K	National ISDN (NI 1)	6795	30 N 3rd St - Harrisburg
A011	7173331248	7175057834	256K	National ISDN (NI 1)	15606	2600 Eastern Blvd - JEB Technology - York
A022	BP-PHS-ALB	8143372395	384K	National ISDN (NI 1)	5251	Administration Bldg - 10745 Rte 18 - SCI Albion - Albion
A022	BP-PHS-CAM	7173031779	384K	National ISDN (NI 1)	5701	2500 Lisburn Rd - SCI Camp Hill - Camp Hill
A022	BP-PHS-CBS	8147348583	384K	National ISDN (NI 1)	5695	Bldg 1 Washington - 451 Fullerton Ave - SCI Cambridge Springs - Cambridge Springs
A022	BP-PHS-CEN-75U	7173463298	384K	National ISDN (NI 1)	5715	75 Utley Dr - Camp Hill
A022	BP-PHS-CHS	6108727252	384K	National ISDN (NI 1)	5718	500 E 4th St - SCI Chester - Chester
A022	BP-PHS-COA	5706488843	384K	National ISDN (NI 1)	5904	1 Kelley Dr - SCI Coal Township - Coal Township
A022	BP-PHS-CRE	8144081013	384K	National ISDN (NI 1)	6024	681 Correction Rd - SCI Cresson - Cresson



BA	BTN	WTN	Speed	Configuration	LocID	Location
A022	BP-PHS-DAL	5706748692	384K	National ISDN (NI 1)	6047	1000 Follies Rd - SCI Dallas - Dallas
A022	BP-PHS-FRA	5706280426	384K	National ISDN (NI 1)	6480	1111 Altamont Blvd - SCI Frackville - Frackville
A022	BP-PHS-FRS	8146212171	384K	National ISDN (NI 1)	16000	Box 307 Hard Rock Dr - SCI Forest - Marienville
A022	BP-PHS-FYT	7243641000	384K	National ISDN (NI 1)	14992	SCI Fayette - 50 Overlook Rd - SCI Fayette - Labelle
A022	BP-PHS-GRA	4849617858	384K	National ISDN (NI 1)	6562	PO Box 246 Rte 29 - SCI Graterford - Graterford
A022	BP-PHS-GRA	6104547238	384K	National ISDN (NI 1)	6562	PO Box 246 Rte 29 - SCI Graterford - Graterford
A022	BP-PHS-GRE	7248372158	384K	National ISDN (NI 1)	6965	Rte 119 S - SCI Greensburg - Greensburg
A022	BP-PHS-GRN	7246279227	384K	National ISDN (NI 1)	9622	1030 E Roy Furman Hwy - SCI Greene - Waynesburg
A022	BP-PHS-HOU	8147656143	384K	National ISDN (NI 1)	7053	2009 Industrial Dr - SCI Houtzdale - Houtzdale
A022	BP-PHS-HUN	8146434762	384K	National ISDN (NI 1)	7065	1100 Pike St - SCI Huntingdon - Huntingdon
A022	BP-PHS-LAU	8145320414	384K	National ISDN (NI 1)	9184	Bldg A - 5706 Glades Pke - SCI Laurel Highlands - Somerset
A022	BP-PHS-MAH	5706282762	384K	National ISDN (NI 1)	6482	301 Morea Rd - SCI Mahanoy - Frackville
A022	BP-PHS-MER	7249813759	384K	National ISDN (NI 1)	6454	801 Butler Prk - SRCFM Mercer /PBPP - Mercer
A022	BP-PHS-MUN	5705466836	384K	National ISDN (NI 1)	7909	6554 Rte 405 - SCI Muncy - Muncy
A022	BP-PHS-PA-REG	7173469026	384K	National ISDN (NI 1)	16753	872 Poplar Church Rd - PHS PA Regional Office - Camp Hill
A022	BP-PHS-PA-REG	7173469032	384K	National ISDN (NI 1)	16753	872 Poplar Church Rd - PHS PA Regional Office - Camp Hill
A022	BP-PHS-PIT	4122232800	384K	National ISDN (NI 1)	8618	3001 Beaver Ave - SCI Pittsburgh - Pittsburgh
A022	BP-PHS-PNG	7244652816	384K	National ISDN (NI 1)	10388	189 Fyock Rd - SCI Pine Grove - Indiana
A022	BP-PHS-QUE	8147652505	384K	National ISDN (NI 1)	7219	4395 Quehanna Hwy - Quehanna Boot Camp - Karthaus
A022	BP-PHS-RET	5707331052	384K	National ISDN (NI 1)	7063	660 State Rte 11 - SCI Retreat - Hunlock Creek
A022	BP-PHS-ROC	8143551074	384K	National ISDN (NI 1)	5457	Rte 26 - SCI Rockview - Bellefonte
A022	BP-PHS-SMI	8145061290	384K	National ISDN (NI 1)	7066	1120 Pike St - SCI Smithfield - Huntingdon
A022	BP-PHS-SMR	8145353054	384K	National ISDN (NI 1)	9176	1590 Walters Mill Rd - Somerset
9011	7177204000	7172609134	128K	National ISDN (NI 1)	6793	2986 N 2nd St - Dixon University - Harrisburg
9011	7177204000	7172609136	128K	National ISDN (NI 1)	6793	2986 N 2nd St - Dixon University - Harrisburg
9011	7177204000	7172609138	128K	National ISDN (NI 1)	6793	2986 N 2nd St - Dixon University - Harrisburg
9019	BOEHM ISDN	4846464020	384K	National ISDN (NI 1)	7273	Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kutztown
9019	BOEHM ISDN	4846465500	384K	National ISDN (NI 1)	7273	Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kutztown
9019	BOEHM ISDN	4846465780	128K	National ISDN (NI 1)	7273	Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kutztown
9019	BOEHM ISDN	4846465782	128K	National ISDN (NI 1)	7273	Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kutztown
9019	BOEHM ISDN	4846465784	128K	National ISDN (NI 1)	7273	Kutztown Administrative Annex - 15200 Kutztown Rd - Kutztown University - Kutztown
9020	5704843700	5703672044	384K	National ISDN (NI 1)	19959	LHUP Health Professions Bldg - 432 Railroad St - Lock Haven
9020	5704843700	5704843700	384K	National ISDN (NI 1)	7503	Sullivan Building - 401 N Fairview St - Lock Haven University - Lock Haven
9020	5704843700	5704843706	384K	National ISDN (NI 1)	7503	Sullivan Building - 401 N Fairview St - Lock Haven University - Lock Haven
9020	5704843700	5704843712	384K	National ISDN (NI 1)	7503	Sullivan Building - 401 N Fairview St - Lock Haven University - Lock Haven
9020	5704843700	5704843718	384K	National ISDN (NI 1)	7503	Sullivan Building - 401 N Fairview St - Lock Haven University - Lock Haven
9020	5704843700	5704843724	384K	National ISDN (NI 1)	7503	Sullivan Building - 401 N Fairview St - Lock Haven University - Lock Haven
9020	5704843700	5704843730	384K	National ISDN (NI 1)	7503	Sullivan Building - 401 N Fairview St - Lock Haven University - Lock Haven
9020	5704843700	5704843736	384K	National ISDN (NI 1)	7503	Sullivan Building - 401 N Fairview St - Lock Haven University - Lock Haven
9020	5704843700	5704843742	384K	National ISDN (NI 1)	7503	Sullivan Building - 401 N Fairview St - Lock Haven University - Lock Haven
9020	8147683400	8142051230	384K	National ISDN (NI 1)	14327	201 University Dr - LHU - Clearfield Campus - Clearfield

BA	BTN	WTN	Speed	Configuration	LocID	Location
9020	8147683400	8142051236	384K	National ISDN (NI 1)	14327	201 University Dr - LHU - Clearfield Campus - Clearfield
9020	8147683400	8142051242	384K	National ISDN (NI 1)	14327	201 University Dr - LHU - Clearfield Campus - Clearfield
9020	8147683400	8142051248	384K	National ISDN (NI 1)	14327	201 University Dr - LHU - Clearfield Campus - Clearfield
9020	8147683400	8142051384	384K	National ISDN (NI 1)	14327	201 University Dr - LHU - Clearfield Campus - Clearfield
9026	6104363337BTC	6104256762	384K	National ISDN (NI 1)	14712	1160 McDermott Dr - WCU School of Business & Public Aff - West Chester

BA	BTN	WTN	Trunk Qty	Trunk Type	NFAS	PIC	PTC	Interface Type	DS1 Qty	Hunting	Type	Coding/ Framing	Signaling	PulseType	Manufacturer	Loc ID	Location
11	DATA-CEN-50U	7173460347	1	2-Way	No	333	333	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Polycom	5713	50 Utley Dr - Camp Hill
11	DATA-CEN-55U	7173460341	1	2-Way	No	333	333	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Polycom	5714	55 Utley Dr - Camp Hill
11	DATA-CEN-55U	7173460342	1	2-Way	No	333	333	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Cisco	5714	55 Utley Dr - Camp Hill
11	DATA-CEN-LIS	7173460344	1	2-Way	No	333	333	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Polycom	5702	Central Office Building - 2520 Lisburn Rd - Camp Hill
11	DATA-CEN-TRA	7173610846	1	2-Way	No	333	333	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Polycom	6278	1451 N Market St - Elizabethtown
12	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
12	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
20	7173464086	7173469182	1	2-Way	No	333	333	DS1	1	No		B8ZS/ESF	Wink	Multi-Frequency		16721	8002 Bretz Dr - MPOETC - Harrisburg
20	PSP SITES	7175400958	1	2-Way	No	333	333	DS1	1	No		B8ZS/ESF	Loop	Multi-Frequency		6729	PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg
20	PSP SITES	7175406854	1	2-Way	No	333	333	DS1	1	No		B8ZS/ESF	Loop	Multi-Frequency		6729	PSP Headquarters - 1800 Elmerton Ave - PSP Department Headquarters - Harrisburg
21	7177727112	5703729060	4	2-Way	No	333	333	DS1	4	Yes	Sequential	B8ZS/ESF	None	Multi-Frequency		9041	1000 Rte 522 - Selingsgrove Center - Selingsgrove
21	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
25	7177875699	7173469566	1	2-Way	No	333	333	DS1	1	Yes	Sequential	B8ZS/ESF	None	Multi-Frequency		6693	Riverfront Office Center - 1101 S Front St - Harrisburg
30	PHSMBDS3	7173464256	1	DID	No	333	333	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Polycom	6811	State Museum Building - 310 North St - Harrisburg
67	Health Alert	7173464460	2	Combo	No	5485	5485	DS1	2	No		B8ZS/ESF	None	Multi-Frequency		6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
67	Health Alert	7173464688	2	Combo	No	5485	5485	DS1	2	No		B8ZS/ESF	None	Multi-Frequency		6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
78	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
78	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
78	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
78	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
78	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
81	Ent Video	7173469241	4	2-Way	No	333	333	DS1	4	Yes	Sequential	B8ZS/ESF	None	Multi-Frequency		6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
81	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
81	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg
81	OIT - 005	7173460041	1	2-Way	No	5485	5485	DS1	1	No		B8ZS/ESF	None	Multi-Frequency	Topcall	6678	Commonwealth Technology Center - 1 Technology Prk - Harrisburg

# REQUEST FOR PROPOSAL



## **Commonwealth of Pennsylvania Office of Administration / Information Technology**

### **Exhibit H – Voice Services**

#### RFP ISSUE Date

12-Nov-08

#### PROPOSAL Due Date

20-Jan-09

**TOTALS**                    **77,327**        **59,505**            **323**            **12,959**            **54**            **4,480**            **6**            **1,696**            **202**            **889**            **4,808**            **24,912**

County	Service Municipality	Nbr of Lines	Nbr of Centrex Analog Lines	Nbr of Centrex ISDN SP Lines	Nbr of Centrex ISDN MP Lines	Nbr of Centrex Digital Lines	Nbr of Business Analog Lines	Nbr of Business ISDN Lines	Nbr of Lines with 6 Way Conferencing	Nbr of Lines with Speed Call 30	Nbr of Lines with Group Speed Call 30	Nbr of Lines with Basic Voicemail	Nbr of Lines with Enhanced Voicemail
Adams	Abbottstown	1	0	0	0	0	1	0	0	0	0	0	0
Adams	Bendersville	1	0	0	0	0	1	0	0	0	0	0	0
Adams	Berwick	1	1	0	0	0	0	0	0	0	0	0	0
Adams	Biglerville	7	0	0	0	0	7	0	0	0	0	0	0
Adams	Carroll Valley	1	0	0	0	0	1	0	0	0	0	0	0
Adams	Cooke	11	9	0	0	0	2	0	0	0	0	0	2
Adams	Cooke Twp	2	0	0	0	0	2	0	0	0	0	0	0
Adams	Cumberland	36	27	0	7	0	2	0	0	0	0	0	17
Adams	Cumberland Twp	1	0	0	0	0	1	0	0	0	0	0	0
Adams	East Berlin	2	0	0	0	0	2	0	0	0	0	0	0
Adams	Fairfield	2	0	0	0	0	2	0	0	0	0	0	0
Adams	Gettysburg	31	26	0	1	0	4	0	0	0	0	1	5
Adams	Hamiltonban Twp	1	0	0	0	0	1	0	0	0	0	0	0
Adams	Heidlersburg	3	0	0	0	0	3	0	0	0	0	0	0
Adams	Latimore Twp	1	0	0	0	0	1	0	0	0	0	0	0
Adams	Littlestown	1	0	0	0	0	1	0	0	0	0	0	0
Adams	New Oxford	2	0	0	0	0	2	0	0	0	0	0	1
Adams	Reading	1	0	0	0	0	1	0	0	0	0	0	0
Adams	Straban	17	14	0	0	0	3	0	0	0	0	0	0
Adams	York Springs	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Adams	2	1	0	0	0	1	0	0	0	0	0	1
Allegheny	Allegheny	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Allison Park	4	3	0	0	0	1	0	0	0	0	0	0
Allegheny	Bethel Park	18	16	0	0	0	2	0	0	0	1	1	0
Allegheny	Brentwood	3	3	0	0	0	0	0	0	0	0	0	0
Allegheny	Bridgeville	414	389	0	21	0	4	0	13	0	0	0	2
Allegheny	Carnegie	2	2	0	0	0	0	0	0	0	0	0	1
Allegheny	Castle Shannon	1	1	0	0	0	0	0	0	0	0	0	0
Allegheny	Cheswick	8	2	0	0	0	6	0	0	0	0	0	0
Allegheny	Collier	23	14	0	0	0	9	0	0	0	0	0	1
Allegheny	Coraopolis	79	79	0	0	0	0	0	0	0	0	0	32
Allegheny	Cranberry	5	2	0	0	0	3	0	0	0	0	0	0
Allegheny	Dormont	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Edgewood	3	3	0	0	0	0	0	0	0	0	0	0
Allegheny	Elizabeth	8	2	0	0	0	6	0	0	0	0	0	0
Allegheny	Findlay	9	1	0	0	0	8	0	0	0	0	0	0
Allegheny	Gibsonia	7	5	0	0	0	2	0	0	0	0	0	0
Allegheny	Glassport	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Glenford	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Greentree	6	6	0	0	0	0	0	0	0	0	0	4
Allegheny	Hamarville	13	13	0	0	0	0	0	0	0	0	0	7
Allegheny	Harmar	48	48	0	0	0	0	0	0	0	0	0	4
Allegheny	Harrison	4	2	0	0	0	2	0	0	0	0	0	0
Allegheny	Homestead	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Indiana	3	3	0	0	0	0	0	0	0	0	0	0
Allegheny	Jefferson Hills	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Kennedy	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Leetsdale	5	2	0	0	0	3	0	0	0	0	0	0
Allegheny	Mc Candless	9	9	0	0	0	0	0	0	0	0	0	0
Allegheny	McCandless	14	0	0	0	0	14	0	0	0	0	0	0
Allegheny	McKees Rocks	5	5	0	0	0	0	0	0	0	0	0	0

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Allegheny	McKeesport	204	184	0	19	0	1	0	1	0	0	1	105
Allegheny	Millvale	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Monroeville	41	35	0	0	0	6	0	0	0	0	3	2
Allegheny	Moon	20	6	0	0	0	14	0	0	0	0	0	0
Allegheny	Moon Twp	6	6	0	0	0	0	0	0	0	0	0	1
Allegheny	Mt Lebanon	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Mt Lebanon Twp	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Munhall	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Neville Island	6	0	0	0	0	6	0	0	0	0	0	0
Allegheny	North Fayette	5	5	0	0	0	0	0	0	0	0	0	0
Allegheny	North Versailles	4	4	0	0	0	0	0	0	0	0	0	0
Allegheny	Oakmont	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Ohara	43	42	0	0	0	1	0	0	0	0	2	0
Allegheny	O'Hara	8	8	0	0	0	0	0	0	0	0	0	0
Allegheny	Ohio	70	70	0	0	0	0	0	0	0	0	0	5
Allegheny	Penn Hills	17	17	0	0	0	0	0	0	0	0	0	0
Allegheny	Pine	3	0	0	0	0	3	0	0	0	0	0	0
Allegheny	Pittsburgh	3,416	2,714	5	630	8	57	2	87	5	66	210	1,578
Allegheny	Pleasant Hills	7	7	0	0	0	0	0	0	0	0	0	0
Allegheny	Plum	3	1	0	0	0	2	0	0	0	0	0	0
Allegheny	Robinson	16	13	0	0	0	3	0	0	0	0	0	3
Allegheny	Robinson Twp	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Ross	9	8	0	0	0	1	0	0	0	0	0	0
Allegheny	Ross Twp	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Scott	18	18	0	0	0	0	0	0	0	0	0	0
Allegheny	Sewickley	5	5	0	0	0	0	0	0	0	0	0	0
Allegheny	Shaler	4	4	0	0	0	0	0	0	0	0	0	0
Allegheny	South Fayette	6	4	0	0	0	2	0	0	0	0	0	0
Allegheny	South Park	3	3	0	0	0	0	0	0	0	0	0	0
Allegheny	Southside	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Springdale	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Springdale Boro	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Stowe	3	3	0	0	0	0	0	0	0	0	0	0
Allegheny	Tarentum	1	1	0	0	0	0	0	0	0	0	0	0
Allegheny	Upper St Clair	3	1	0	0	0	2	0	0	0	0	0	0
Allegheny	Verona	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Versailles	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Warrendale	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	West Deer	12	3	0	0	0	9	0	0	0	0	0	0
Allegheny	West Deer Twp	3	0	0	0	0	3	0	0	0	0	0	2
Allegheny	West Mifflin	9	9	0	0	0	0	0	0	0	0	0	4
Allegheny	West View	4	4	0	0	0	0	0	0	0	0	0	0
Allegheny	West Wheatfield	1	0	0	0	0	1	0	0	0	0	0	0
Allegheny	Wexford	1	1	0	0	0	0	0	0	0	0	1	0
Allegheny	White Oak	2	2	0	0	0	0	0	0	0	0	0	0
Allegheny	Wilkins	2	0	0	0	0	2	0	0	0	0	0	0
Armstrong	Apollo	19	15	0	0	0	4	0	0	0	0	0	2
Armstrong	East Franklin	35	25	0	0	0	10	0	0	0	0	0	1
Armstrong	Kittanning	130	108	0	4	0	18	0	3	0	0	1	8
Armstrong	Leechburg	2	0	0	0	0	2	0	0	0	0	0	0
Armstrong	Littanning	2	2	0	0	0	0	0	0	0	0	0	0
Armstrong	Mahoning	1	0	0	0	0	1	0	0	0	0	0	0
Armstrong	Mannor	7	6	0	0	0	1	0	0	0	0	0	3

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Armstrong	Manor Twp	1	1	0	0	0	0	0	0	0	0	0	0
Armstrong	Newmanstown	4	0	0	0	0	4	0	0	0	0	0	0
Armstrong	Rayburn	3	2	0	0	0	1	0	0	0	0	0	0
Armstrong	Templeton	1	0	0	0	0	1	0	0	0	0	0	0
Armstrong	Wayne	2	0	0	0	0	2	0	0	0	0	0	0
Armstrong	Worthington	2	1	0	0	0	1	0	0	0	0	0	0
Beaver	Aliquippa	13	12	0	0	0	1	0	0	0	0	0	1
Beaver	Ambridge	24	23	0	0	0	1	0	0	0	0	0	1
Beaver	Baden	1	1	0	0	0	0	0	0	0	0	0	0
Beaver	Beaver	40	34	0	0	0	6	0	0	0	0	0	0
Beaver	Beaver Falls	31	27	0	0	0	4	0	1	0	0	2	8
Beaver	Center	2	2	0	0	0	0	0	0	0	0	0	0
Beaver	Chippewa	18	12	0	0	0	6	0	0	0	0	0	4
Beaver	Clinton	2	0	0	0	0	2	0	0	0	0	0	0
Beaver	Darlington	2	0	0	0	0	2	0	0	0	0	0	0
Beaver	East Rochester	26	20	0	0	0	6	0	0	0	0	0	0
Beaver	Economy	2	2	0	0	0	0	0	0	0	0	0	0
Beaver	Greene	2	0	0	0	0	2	0	0	0	0	0	0
Beaver	Hanover	19	15	0	0	0	4	0	0	0	0	0	0
Beaver	Harmony	2	0	0	0	0	2	0	0	0	0	0	0
Beaver	Hopewell	1	0	0	0	0	1	0	0	0	0	0	0
Beaver	INDUSTRY	2	0	0	0	0	2	0	0	0	0	0	0
Beaver	Midland	2	2	0	0	0	0	0	0	0	0	0	0
Beaver	New Brighton	7	7	0	0	0	0	0	0	0	0	0	0
Beaver	New Sewickley	7	5	0	0	0	2	0	0	0	0	0	0
Beaver	North Sewickley	2	0	0	0	0	2	0	0	0	0	0	0
Beaver	Ohioville	1	0	0	0	0	1	0	0	0	0	0	0
Beaver	Raccoon	6	2	0	0	0	4	0	0	0	0	0	0
Beaver	Rochester	211	194	0	13	0	4	0	0	0	0	2	27
Bedford	Bedford	161	147	0	5	0	9	0	3	0	0	4	25
Bedford	Broad Top	1	0	0	0	0	1	0	0	0	0	0	0
Bedford	Brush Creek	2	0	0	0	0	2	0	0	0	0	0	0
Bedford	Clearville	2	0	0	0	0	2	0	0	0	0	0	0
Bedford	East Providence	1	0	0	0	0	1	0	0	0	0	0	0
Bedford	East St Clair	4	0	0	0	0	4	0	0	0	0	0	0
Bedford	Everett	4	2	0	0	0	2	0	0	0	0	0	0
Bedford	Harrison	1	0	0	0	0	1	0	0	0	0	0	0
Bedford	Hyndman	1	0	0	0	0	1	0	0	0	0	0	0
Bedford	Hyndman Boro	2	2	0	0	0	0	0	0	0	0	0	0
Bedford	Loysburg	1	0	0	0	0	1	0	0	0	0	0	0
Bedford	Manns Choice	1	0	0	0	0	1	0	0	0	0	0	0
Bedford	Monroe	3	0	0	0	0	3	0	0	0	0	0	0
Bedford	Napier	43	39	0	0	0	4	0	2	6	0	4	13
Bedford	New Enterprise	3	0	0	0	0	3	0	0	0	0	0	0
Bedford	Pavia	10	5	0	0	0	5	0	0	0	0	0	0
Bedford	Saxton	3	2	0	0	0	1	0	0	0	0	0	0
Bedford	Snake Spring	1	0	0	0	0	1	0	0	0	0	0	0
Bedford	South Woodbury	1	0	0	0	0	1	0	0	0	0	0	0
Bedford	West Providence	6	6	0	0	0	0	0	0	0	0	0	0
Bedford	West Providence	1	1	0	0	0	0	0	0	0	0	0	0
Berks	Amity	4	0	0	0	0	4	0	0	0	0	0	0
Berks	Bern	5	5	0	0	0	0	0	0	0	0	0	0
Berks	Bernville	3	0	0	0	0	3	0	0	0	0	0	0

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Berks	Bethal	2	0	0	0	0	2	0	0	0	0	0	0
Berks	Bethel	1	0	0	0	0	1	0	0	0	0	0	0
Berks	Bethel Twp	1	0	0	0	0	1	0	0	0	0	0	0
Berks	Birdsboro	6	4	0	0	0	2	0	0	0	0	0	2
Berks	Boyertown	2	0	0	0	0	2	0	0	0	0	0	0
Berks	Cumru	34	31	0	0	0	3	0	0	0	0	1	0
Berks	Exeter	12	3	0	0	0	9	0	0	0	0	0	0
Berks	Fleetwood	14	12	0	0	0	2	0	0	0	0	0	0
Berks	Hamburg	63	44	2	13	0	4	0	0	0	1	3	17
Berks	Heidelberg	7	3	0	0	0	4	0	0	0	0	1	0
Berks	Kenhorst Borough	3	3	0	0	0	0	0	0	0	0	0	0
Berks	Kutztown	32	32	0	0	0	0	0	0	0	0	0	24
Berks	Lenhartsville	2	0	0	0	0	2	0	0	0	0	0	0
Berks	Lower Heidelberg	1	0	0	0	0	1	0	0	0	0	0	0
Berks	Maidencreek	1	0	0	0	0	1	0	0	0	0	0	0
Berks	Mohnton	1	0	0	0	0	1	0	0	0	0	0	0
Berks	Muhlenberg	81	77	0	4	0	0	0	1	0	0	1	37
Berks	Ontlanee	8	3	0	0	0	5	0	0	0	0	0	0
Berks	Pike TWP	1	0	0	0	0	1	0	0	0	0	0	0
Berks	Reading	630	557	0	55	0	18	0	13	0	0	6	78
Berks	South Eidelberg	3	3	0	0	0	0	0	0	0	0	0	0
Berks	Spring	3	2	0	0	0	1	0	0	0	0	0	0
Berks	St Lawrence	1	1	0	0	0	0	0	0	0	0	0	0
Berks	Tilden	2	0	0	0	0	2	0	0	0	0	0	0
Berks	Union	31	29	0	0	0	2	0	0	0	0	0	5
Berks	Wernersville	23	21	0	0	0	2	0	0	0	0	0	0
Berks	Windsor Twp	2	0	0	0	0	2	0	0	0	0	0	0
Berks	Womelsdorf	2	2	0	0	0	0	0	0	0	0	0	0
Berks	Wyomissing	5	5	0	0	0	0	0	0	0	0	0	0
Blair	Allegheny	27	20	0	0	0	7	0	0	1	0	1	7
Blair	Altoona	828	578	0	242	0	8	0	10	0	5	40	241
Blair	Antis	2	2	0	0	0	0	0	0	0	0	0	0
Blair	Antis Twp	2	0	0	0	0	2	0	0	0	0	0	0
Blair	Blair	32	32	0	0	0	0	0	0	0	0	0	1
Blair	Blair Township	1	0	0	0	0	1	0	0	0	0	0	0
Blair	Catharine	2	0	0	0	0	2	0	0	0	0	0	0
Blair	Frankstown	13	11	0	0	0	2	0	0	0	11	0	0
Blair	Frankstown Twp	2	0	0	0	0	2	0	0	0	0	0	1
Blair	Freedom	1	0	0	0	0	1	0	0	0	0	0	0
Blair	Hollidaysburg	169	156	0	2	0	11	0	0	0	0	1	13
Blair	Huntingdon	1	1	0	0	0	0	0	0	0	0	0	0
Blair	Logan	24	23	0	0	0	1	0	0	0	0	1	4
Blair	Martinsburg	16	14	0	0	0	2	0	0	0	0	0	6
Blair	Snyder	2	0	0	0	0	2	0	0	0	0	0	0
Blair	Taylor	1	0	0	0	0	1	0	0	0	0	0	0
Blair	Tyrone	10	9	0	0	0	1	0	0	0	0	0	2
Bradford	Albany	1	0	0	0	0	1	0	0	0	0	0	0
Bradford	Allis Hollow	1	0	0	0	0	1	0	0	0	0	0	0
Bradford	Athens	1	0	0	0	0	1	0	0	0	0	0	0
Bradford	Burlington	1	0	0	0	0	1	0	0	0	0	0	0
Bradford	Canton	7	0	0	0	0	7	0	0	0	0	0	0
Bradford	Milan	1	0	0	0	0	1	0	0	0	0	0	0
Bradford	Monroe	4	0	0	0	0	4	0	0	0	0	0	0



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Bradford	North Towanda	4	3	0	0	0	1	0	0	0	0	0	0
Bradford	Sayre	3	0	0	0	0	3	0	0	0	0	0	0
Bradford	Sheshequin	1	0	0	0	0	1	0	0	0	0	0	0
Bradford	Towanda	73	18	0	0	0	55	0	0	0	0	0	2
Bradford	Troy	6	1	0	0	0	5	0	0	0	0	0	0
Bradford	Tuscarora	1	0	0	0	0	1	0	0	0	0	0	0
Bradford	West Burlington	8	7	0	0	0	1	0	0	0	0	1	0
Bradford	West Smithfield	1	0	0	0	0	1	0	0	0	0	0	0
Bradford	Wyalusing	4	0	0	0	0	4	0	0	0	0	0	0
Bucks	Bedminster	5	2	0	0	0	3	0	0	0	0	0	0
Bucks	Bensalem	166	137	0	6	0	23	0	0	0	0	0	35
Bucks	Bristol	268	242	0	17	0	9	0	0	0	0	8	115
Bucks	Buckingham	3	3	0	0	0	0	0	0	0	0	0	0
Bucks	Doylestown	44	44	0	0	0	0	0	0	0	0	0	0
Bucks	Dublin	7	0	0	0	0	7	0	0	0	0	0	0
Bucks	East Rockhill	29	28	0	0	0	1	0	0	0	24	13	1
Bucks	Falls	16	13	0	0	0	3	0	0	0	0	0	0
Bucks	Haycock	19	9	0	0	0	10	0	0	0	0	3	4
Bucks	Hilltown	2	2	0	0	0	0	0	0	0	0	0	0
Bucks	Holland	1	1	0	0	0	0	0	0	0	0	0	1
Bucks	Langhorne	6	6	0	0	0	0	0	0	0	0	0	0
Bucks	Lower Makefield	8	6	0	0	0	2	0	0	0	0	0	0
Bucks	Lower Makefield Twp	1	0	0	0	0	1	0	0	0	0	0	0
Bucks	Lower Southampton	9	9	0	0	0	9	0	0	0	0	0	0
Bucks	Middletown	6	3	0	0	0	3	0	0	0	0	0	0
Bucks	Milford	1	0	0	0	0	1	0	0	0	0	0	0
Bucks	Morrisville	5	5	0	0	0	5	0	0	0	0	0	0
Bucks	Muddy Creek	2	0	0	0	0	2	0	0	0	0	0	0
Bucks	New Britain	4	4	0	0	0	0	0	0	0	0	0	0
Bucks	Newtown	16	14	0	0	0	2	0	0	0	0	0	0
Bucks	Northampton	4	3	0	0	0	1	0	0	0	0	0	0
Bucks	Ottsville	1	0	0	0	0	1	0	0	0	0	0	0
Bucks	Penndel	2	2	0	0	0	0	0	0	0	0	0	0
Bucks	Perkasie	22	21	0	0	0	1	0	0	0	0	0	3
Bucks	Plumstead	7	2	0	0	0	5	0	0	0	0	0	1
Bucks	Quakertown	6	6	0	0	0	0	0	0	0	0	0	0
Bucks	Richland	1	1	0	0	0	0	0	0	0	0	0	0
Bucks	Sellersville	14	14	0	0	0	0	0	0	0	0	0	9
Bucks	Solebury	4	4	0	0	0	0	0	0	0	0	0	0
Bucks	Tinicum	11	8	0	0	0	3	0	0	0	0	3	0
Bucks	Upper Makefield	16	7	0	0	0	9	0	0	0	0	0	0
Bucks	Upper Makefield Twp	1	0	0	0	0	1	0	0	0	0	0	0
Bucks	Upper Southampton	6	6	0	0	0	0	0	0	0	0	0	0
Bucks	Warmminster	30	28	0	0	0	2	0	0	0	0	0	2
Bucks	Warrington	3	3	0	0	0	0	0	0	0	0	0	0
Bucks	Warwick	3	3	0	0	0	0	0	0	0	0	0	0
Bucks	Washington Crossing	15	15	0	0	0	0	0	0	0	0	0	1
Bucks	West Rockhill	1	0	0	0	0	1	0	0	0	0	0	0
Bucks	Worth	1	1	0	0	0	0	0	0	0	0	0	0
Bucks	Wrightstown	1	0	0	0	0	1	0	0	0	0	0	0
Bucks	Yardley	3	3	0	0	0	0	0	0	0	0	0	0
Butler	Brady	8	8	0	0	0	0	0	0	0	0	0	0
Butler	Brady Twp	1	0	0	0	0	1	0	0	0	0	0	0

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Butler	Buffalo	2	0	0	0	0	2	0	0	0	0	0	0
Butler	Butler	165	152	0	6	0	0	0	1	0	0	0	30
Butler	Cherry	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Chicora	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Clay	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Connoquenessing	27	27	0	0	0	0	0	0	0	0	0	8
Butler	Cranberry	9	4	0	0	0	5	0	0	0	0	0	0
Butler	East Butler	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Evans City	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Franklin	26	26	0	0	0	0	0	0	0	20	12	6
Butler	Jackson	4	3	0	0	0	1	0	0	0	0	0	0
Butler	Jefferson	2	1	0	0	0	1	0	0	0	0	0	1
Butler	Lancaster	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Lyndora	12	9	0	0	0	3	0	0	0	0	0	0
Butler	Marion	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Middlesex	2	0	0	0	0	2	0	0	0	0	0	0
Butler	Muddy Creek	25	23	0	0	0	2	0	0	0	0	0	2
Butler	Muddycreek	2	0	0	0	0	2	0	0	0	0	0	0
Butler	Petrolia	2	0	0	0	0	2	0	0	0	0	0	0
Butler	Saxonburg	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Seven Fields	4	4	0	0	0	0	0	0	0	0	0	0
Butler	Slippery Rock	4	0	0	0	0	4	0	0	0	0	0	0
Butler	Summit	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Valencia Borough	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Washington	1	0	0	0	0	1	0	0	0	0	0	0
Butler	West Sunbury	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Winfield	1	0	0	0	0	1	0	0	0	0	0	0
Butler	Worth	3	0	0	0	0	3	0	0	0	0	0	0
Butler	Zelienople	2	0	0	0	0	2	0	0	0	0	0	0
Cambria	Barnesboro	1	1	0	0	0	0	0	0	0	0	0	0
Cambria	Barr	4	2	0	0	0	2	0	0	0	0	0	0
Cambria	Cambria	76	74	0	0	0	2	0	0	0	0	0	1
Cambria	Conemaugh	1	0	0	0	0	1	0	0	0	0	0	0
Cambria	Cresson	54	42	0	0	0	12	0	0	0	0	0	0
Cambria	Dean	2	0	0	0	0	2	0	0	0	0	0	0
Cambria	East Conemaugh	2	2	0	0	0	0	0	0	0	0	0	0
Cambria	Ebensburg	238	234	0	0	0	4	0	16	0	14	0	134
Cambria	Geistown	37	37	0	0	0	0	0	0	0	0	0	7
Cambria	Hastings	3	2	0	0	0	1	0	0	0	0	0	0
Cambria	Jackson	2	0	0	0	0	2	0	0	0	0	0	0
Cambria	Johnstown	366	317	0	38	3	8	0	2	0	15	14	56
Cambria	Lower Yoder	5	2	0	0	0	3	0	0	0	0	0	0
Cambria	Nanty Glo	3	0	0	0	0	3	0	0	0	0	0	0
Cambria	Newberry	1	1	0	0	0	0	0	0	0	0	0	0
Cambria	Northern Cambria	3	3	0	0	0	0	0	0	0	0	0	0
Cambria	Patton	3	0	0	0	0	3	0	0	0	0	0	0
Cambria	Pine	2	0	0	0	0	2	0	0	0	0	0	0
Cambria	Portage	6	5	0	0	0	1	0	0	0	0	0	0
Cambria	Richland	93	88	0	0	0	5	0	0	0	0	0	23
Cambria	South Fork	1	0	0	0	0	1	0	0	0	0	0	0
Cambria	Stony Creek	6	6	0	0	0	0	0	0	0	0	0	0
Cambria	Summerhill	3	0	0	0	0	3	0	0	0	0	0	0
Cambria	Upper Yoder	80	69	0	8	0	3	0	0	0	0	0	1

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Cambria	Vitondale	1	0	0	0	0	1	0	0	0	0	0	0
Cambria	West Mont Hilltop	2	2	0	0	0	0	0	0	0	0	0	1
Cambria	White	30	19	0	0	0	11	0	0	0	10	4	1
Cambria	White Twp	1	0	0	0	0	1	0	0	0	0	0	0
Cameron	Austin	4	0	0	0	0	4	0	0	0	0	0	0
Cameron	Driftwood	4	0	0	0	0	4	0	0	0	0	0	0
Cameron	Emporium	19	10	0	0	0	9	0	0	0	0	0	2
Cameron	Grove	11	10	0	0	0	1	0	0	0	0	0	0
Cameron	Lumber	15	0	0	0	0	15	0	0	0	0	0	0
Cameron	Portage	11	7	0	0	0	4	0	0	0	0	0	0
Cameron	Shippen	75	72	0	0	0	3	0	0	0	0	14	16
Cameron	Sinnemahoning	1	1	0	0	0	0	0	0	0	0	0	0
Carbon	Franklin	10	9	0	0	0	1	0	0	0	0	0	0
Carbon	Jim Thorpe	21	20	0	0	0	1	0	0	0	0	1	0
Carbon	Kidder	19	7	0	0	0	12	0	0	0	0	0	0
Carbon	Lansford	2	0	0	0	0	2	0	0	0	0	0	0
Carbon	Lehigh	1	0	0	0	0	1	0	0	0	0	0	0
Carbon	Lehighton	121	107	0	5	0	9	0	0	0	0	2	9
Carbon	Mahoning	3	1	0	0	0	2	0	0	0	0	0	0
Carbon	Nesquehoning	2	2	0	0	0	0	0	0	0	0	0	0
Carbon	Packer	3	0	0	0	0	3	0	0	0	0	0	0
Carbon	Palmerton	2	0	0	0	0	2	0	0	0	0	0	0
Carbon	Penn Forest	3	0	0	0	0	3	0	0	0	0	0	0
Centre	Aaronsburg	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Bellefonte	76	69	3	0	0	4	0	0	0	3	0	19
Centre	Benner	74	62	0	0	0	12	0	0	0	0	0	2
Centre	Boggs	8	0	0	0	0	8	0	0	0	0	0	0
Centre	Centre	3	0	0	0	1	2	0	0	0	0	1	0
Centre	College	23	17	0	0	0	6	0	0	0	0	0	1
Centre	Curtain	2	0	0	0	0	2	0	0	0	0	0	0
Centre	Ferguson	10	2	0	0	0	8	0	0	0	0	0	0
Centre	Furguson	91	82	0	8	0	1	0	2	0	0	3	5
Centre	Gregg	2	0	0	0	0	2	0	0	0	0	0	0
Centre	Gregg Township	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Gregg Twp	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Harris	13	5	0	0	0	8	0	0	0	0	0	0
Centre	Howard	19	12	0	0	0	7	0	0	0	0	0	0
Centre	Liberty	2	0	0	0	0	2	0	0	0	0	0	0
Centre	Patton	12	12	0	0	0	0	0	0	0	0	0	0
Centre	Patton Twp	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Pavia	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Penn	5	3	0	0	0	2	0	0	0	0	0	0
Centre	Penn Twp	3	3	0	0	0	0	0	0	0	0	0	1
Centre	Phillipsburg	114	101	0	2	0	11	0	13	0	0	0	53
Centre	Phillipsburg	8	8	0	0	0	0	0	0	0	0	0	7
Centre	Phillpsburg	5	0	0	0	0	5	0	0	0	0	0	0
Centre	Port Matilda	3	1	0	0	0	2	0	0	0	0	0	0
Centre	Potter	33	32	0	0	0	1	0	0	0	31	7	6
Centre	Rush	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Rush Twp	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Sandy Ridge	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Snow Shoe	8	2	0	0	0	6	0	0	0	0	0	0
Centre	Snow Shoe Twp	1	0	0	0	0	1	0	0	0	0	0	0

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Centre	Snyder	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Spring	40	18	0	0	0	22	0	0	0	0	0	2
Centre	Spring Mills	1	0	0	0	0	1	0	0	0	0	0	0
Centre	State College	31	28	0	0	0	3	0	0	0	0	1	6
Centre	Union	1	0	0	0	0	1	0	0	0	0	0	0
Centre	Universtiy Park	6	6	0	0	0	0	0	0	0	0	0	1
Centre	Walker Twp	1	0	0	0	0	1	0	0	0	0	0	0
Chester	Avondale	17	16	0	0	0	1	0	0	0	0	0	0
Chester	Birmingham	1	1	0	0	0	0	0	0	0	0	0	0
Chester	Caln	6	4	0	0	0	2	0	0	0	0	0	0
Chester	Chadds Ford	12	12	0	0	0	0	0	0	0	0	0	0
Chester	Chadds Ford Twp	2	2	0	0	0	0	0	0	0	0	0	0
Chester	Chester	9	3	0	6	0	0	0	0	0	0	0	6
Chester	Coatesville	145	144	0	0	0	1	0	0	0	0	1	43
Chester	Downington	2	2	0	0	0	0	0	0	0	0	0	1
Chester	Downingtown	3	2	0	0	0	1	0	0	0	0	0	0
Chester	East Bradford	10	10	0	0	0	0	0	0	0	0	0	0
Chester	East Brandywine	2	2	0	0	0	0	0	0	0	0	0	0
Chester	East Caln	2	2	0	0	0	0	0	0	0	0	0	0
Chester	East Goshen	1	0	0	0	0	1	0	0	0	0	0	0
Chester	East Pikeland	19	19	0	0	0	0	0	0	0	0	0	7
Chester	East Vincent	56	55	0	0	0	1	0	0	0	0	0	10
Chester	East Whiteland	37	33	0	0	0	4	0	0	0	0	0	0
Chester	Easttown	4	3	0	0	0	1	0	0	0	0	0	0
Chester	Harleysville	1	0	0	0	0	1	0	0	0	0	0	0
Chester	Honeybrook	2	0	0	0	0	2	0	0	0	0	1	0
Chester	Kennett	1	1	0	0	0	0	0	0	0	0	0	0
Chester	Little Jackson	1	0	0	0	0	1	0	0	0	0	0	0
Chester	London Britain	5	5	0	0	0	0	0	0	0	0	0	0
Chester	Lower Oxford	5	5	0	0	0	0	0	0	0	0	0	0
Chester	New Garden	6	4	0	0	0	2	0	0	0	0	0	0
Chester	Newlin	1	0	0	0	0	1	0	0	0	0	0	0
Chester	North Coventry	3	3	0	0	0	0	0	0	0	0	0	0
Chester	Oxford	3	0	0	0	0	3	0	0	0	0	0	0
Chester	Parkesburg	3	2	0	0	0	1	0	0	0	0	0	0
Chester	Penn	2	0	0	0	0	2	0	0	0	0	0	0
Chester	Phoenixville	5	5	0	0	0	0	0	0	0	0	0	0
Chester	Ridley	1	0	0	0	0	1	0	0	0	0	0	0
Chester	Schuylkill	1	1	0	0	0	0	0	0	0	0	0	0
Chester	Thornbury	1	1	0	0	0	0	0	0	0	0	0	0
Chester	Thorndale	160	145	0	13	0	2	0	0	0	0	2	14
Chester	Tredyffrin	14	14	0	0	0	0	0	0	0	0	0	0
Chester	Upper Merion	2	2	0	0	0	0	0	0	0	0	0	0
Chester	Upper Oxford	1	0	0	0	0	1	0	0	0	0	0	0
Chester	Upper Uwchlan	7	6	0	0	0	1	0	0	0	0	0	0
Chester	Upper Uwchlan Twp	3	3	0	0	0	0	0	0	0	0	0	0
Chester	Uwchlan	72	71	0	0	0	1	0	0	0	0	0	0
Chester	Warwick	1	0	0	0	0	1	0	0	0	0	0	0
Chester	West Bedford	44	40	0	4	0	44	0	0	0	13	0	18
Chester	West Bradford	1	1	0	0	0	0	0	0	0	0	0	0
Chester	West Chester	35	34	0	0	0	1	0	0	0	0	0	5
Chester	West Goshen	8	7	0	0	0	1	0	0	0	0	0	0
Chester	West Goshen Twp	2	2	0	0	0	0	0	0	0	0	0	0

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Chester	West Sadsbury	2	0	0	0	0	2	0	0	0	0	0	0
Chester	West Vincent	3	3	0	0	0	0	0	0	0	0	0	0
Chester	West Whiteland	6	4	0	0	0	2	0	0	0	0	0	0
Chester	Westtown	2	2	0	0	0	0	0	0	0	0	0	0
Chester	Whiteland	25	10	0	15	0	0	0	7	0	0	0	16
Chester	Whiteland Twp	1	0	0	0	0	1	0	0	0	0	0	0
Chester	Willistown	1	0	0	0	0	1	0	0	0	0	0	0
Clarion	Beaver	2	0	0	0	0	2	0	0	0	0	0	0
Clarion	Beaver Twp	1	0	0	0	0	1	0	0	0	0	0	0
Clarion	Clarion	19	17	0	0	0	2	0	0	0	0	0	2
Clarion	Farmington	4	3	0	0	0	1	0	0	0	0	0	0
Clarion	Farmington Twp	2	1	0	0	0	1	0	0	0	0	0	0
Clarion	Hawthorn	1	0	0	0	0	1	0	0	0	0	0	0
Clarion	Knox	96	83	0	6	0	7	0	0	0	0	0	0
Clarion	Licking	2	0	0	0	0	2	0	0	0	0	0	0
Clarion	Monroe	99	93	0	4	0	2	0	0	0	0	1	4
Clarion	New Bethlehem	6	1	0	0	0	5	0	0	0	0	0	0
Clarion	Paint	29	19	0	9	0	1	0	0	0	0	2	1
Clarion	Paint Twp	1	0	0	0	0	1	0	0	0	0	0	0
Clarion	Porter Twp	1	1	0	0	0	0	0	0	0	0	0	0
Clarion	Shippenville	1	0	0	0	0	1	0	0	0	0	0	0
Clearfield	Bell	1	0	0	0	0	1	0	0	0	0	0	0
Clearfield	Bells Landing	2	0	0	0	0	2	0	0	0	0	0	0
Clearfield	Benezette	2	1	0	0	0	1	0	0	0	0	0	0
Clearfield	Bradford	9	4	0	0	0	5	0	0	0	0	0	0
Clearfield	Burnside	1	0	0	0	0	1	0	0	0	0	0	0
Clearfield	Clearfield	416	370	0	40	0	6	0	5	0	0	6	84
Clearfield	Cooper	2	0	0	0	0	2	0	0	0	0	0	0
Clearfield	Cooper Twp	1	0	0	0	0	1	0	0	0	0	0	0
Clearfield	Curwensville	2	2	0	0	0	0	0	0	0	0	0	0
Clearfield	Decatur	4	2	0	0	0	2	0	0	0	0	0	0
Clearfield	Dubois	15	13	0	0	0	2	0	0	0	0	0	1
Clearfield	Glen Hope	3	0	0	0	0	3	0	0	0	0	0	0
Clearfield	Graham	4	2	0	0	0	2	0	0	0	0	0	0
Clearfield	Grampian	5	0	0	0	0	5	0	0	0	0	0	0
Clearfield	Houtzdale	2	2	0	0	0	0	0	0	0	0	0	0
Clearfield	Huston	1	0	0	0	0	1	0	0	0	0	0	0
Clearfield	Karthaus	38	28	0	0	0	10	0	0	0	0	0	0
Clearfield	Lanse	1	0	0	0	0	1	0	0	0	0	0	0
Clearfield	Lawrence	71	61	0	0	0	10	0	0	0	0	0	5
Clearfield	Morris	2	0	0	0	0	2	0	0	0	0	0	0
Clearfield	Morrisdale	2	0	0	0	0	2	0	0	0	0	0	0
Clearfield	Osceola Mills	2	0	0	0	0	2	0	0	0	0	0	0
Clearfield	Pine	50	47	0	0	0	3	0	0	0	0	0	33
Clearfield	Rocton	3	0	0	0	0	3	0	0	0	0	0	0
Clearfield	Sandy	14	10	0	0	0	4	0	0	0	0	0	0
Clearfield	Wayne	3	0	0	0	0	3	0	0	0	0	0	0
Clearfield	Woodland	50	49	0	0	0	1	0	0	0	0	0	11
Clearfield	Woodward	24	6	0	0	0	18	0	0	0	0	0	0
Clinton	Beech Creek	1	0	0	0	0	1	0	0	0	0	0	0
Clinton	Chapman	8	5	0	0	0	3	0	0	0	3	0	0
Clinton	City of Lock Haven	5	5	0	0	0	0	0	0	0	0	0	0
Clinton	Clinton	4	4	0	0	0	0	0	0	0	0	0	0

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Clinton	Crawford	2	0	0	0	0	2	0	0	0	0	0	0
Clinton	Hyner	1	1	0	0	0	0	0	0	0	0	0	0
Clinton	Leidy	20	15	0	0	0	5	0	0	0	0	0	1
Clinton	Lock Haven	155	146	1	6	0	2	0	3	0	0	2	24
Clinton	Logan	4	0	0	0	0	4	0	0	0	0	0	0
Clinton	Loganton	13	2	0	0	0	11	0	0	0	0	0	0
Clinton	Logantown	1	0	0	0	0	1	0	0	0	0	0	0
Clinton	Mill Hall	12	3	0	0	0	9	0	0	0	0	0	0
Clinton	MillHall	2	0	0	0	0	2	0	0	0	0	0	0
Clinton	Noyes	10	10	0	0	0	0	0	0	0	3	0	9
Clinton	Pine Creek	1	0	0	0	0	1	0	0	0	0	0	0
Clinton	Renovo	18	16	0	0	0	2	0	0	0	4	0	0
Clinton	Wayne	63	63	0	0	0	0	0	0	0	0	0	0
Clinton	Woodward	21	20	0	0	0	1	0	0	0	0	0	7
Columbia	Benton	4	1	0	0	0	3	0	0	0	0	0	0
Columbia	Berwick	8	8	0	0	0	0	0	0	0	0	0	3
Columbia	Bloomsburg	117	107	0	7	0	3	0	0	0	0	3	14
Columbia	Briar Creek	6	2	0	0	0	4	0	0	0	0	0	0
Columbia	Centralia	6	2	0	0	0	4	0	0	0	0	0	0
Columbia	Greenwood	1	0	0	0	0	1	0	0	0	0	0	0
Columbia	Hemlock	15	11	0	0	0	4	0	0	0	0	0	0
Columbia	Hemlock Twp	1	0	0	0	0	1	0	0	0	0	0	0
Columbia	Locust	2	0	0	0	0	2	0	0	0	0	0	0
Columbia	Madison	1	0	0	0	0	1	0	0	0	0	0	0
Columbia	Mifflin	1	0	0	0	0	1	0	0	0	0	0	0
Columbia	Mount Pleasant	2	0	0	0	0	2	0	0	0	0	0	0
Columbia	Pine	2	0	0	0	0	2	0	0	0	0	0	0
Columbia	Salem	11	4	0	0	0	7	0	0	0	0	0	0
Columbia	Scott	4	2	0	0	0	2	0	0	0	0	0	1
Columbia	South Centre	4	0	0	0	0	4	0	0	0	0	0	0
Crawford	Cambridge	2	0	0	0	0	2	0	0	0	0	0	0
Crawford	Cambridge Springs	34	11	0	0	0	23	0	0	0	0	0	0
Crawford	Centerville	8	6	0	0	0	2	0	0	0	0	0	0
Crawford	Cherry Tree	8	0	0	0	0	8	0	0	0	0	0	0
Crawford	Conneaut Lake	3	1	0	0	0	2	0	0	0	0	0	0
Crawford	Cussewago	1	0	0	0	0	1	0	0	0	0	0	0
Crawford	Guys Mills	1	0	0	0	0	1	0	0	0	0	0	0
Crawford	Hayfield	1	0	0	0	0	1	0	0	0	0	0	0
Crawford	Jenks	2	0	0	0	0	2	0	0	0	0	0	0
Crawford	Linesville	6	0	0	0	0	6	0	0	0	0	0	0
Crawford	Mead	4	0	0	0	0	4	0	0	0	0	0	0
Crawford	Meadville	440	49	0	0	0	391	0	1	0	0	9	21
Crawford	North Shenango	1	0	0	0	0	1	0	0	0	0	0	0
Crawford	Pine	8	3	0	0	0	5	0	0	0	0	0	1
Crawford	Pine Twp	2	2	0	0	0	0	0	0	0	0	0	0
Crawford	Richmond	5	0	0	0	0	5	0	0	0	0	0	0
Crawford	Saegertown	1	0	0	0	0	1	0	0	0	0	0	0
Crawford	Titusville	2	0	0	0	0	2	0	0	0	0	0	0
Crawford	Townville	1	0	0	0	0	1	0	0	0	0	0	0
Crawford	Vernon	2	0	0	0	0	2	0	0	0	0	0	0
Crawford	Veron	5	5	0	0	0	0	0	0	0	0	0	0
Crawford	West Fallowfield	3	0	0	0	0	3	0	0	0	0	0	0
Crawford	West Shenango	24	19	0	0	0	5	0	0	0	0	3	0

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Crawford	Woodcock	2	2	0	0	0	0	0	0	0	0	0	0
Cumberland	Camp Hill	2	0	0	0	0	2	0	0	0	0	0	0
Cumberland	Carlisle	48	41	0	0	0	7	0	0	0	0	0	0
Cumberland	Cooke Twp	2	0	0	0	0	2	0	0	0	0	0	0
Cumberland	Dickinson	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Dickinson Twp	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	East Pennsboro	52	39	0	1	0	12	0	0	19	0	2	26
Cumberland	Fairview	35	30	0	1	0	4	0	0	0	0	10	0
Cumberland	Hampden	194	190	0	0	0	4	0	14	0	0	0	141
Cumberland	Hampden Twp	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Lemoyne	15	11	0	0	0	4	0	0	0	0	0	1
Cumberland	Lower Allen	597	541	3	39	0	14	0	0	4	88	1	150
Cumberland	Lower Mifflin	10	8	0	0	0	2	0	0	1	0	0	0
Cumberland	Mechanicsburg	9	4	0	0	0	5	0	0	0	0	0	1
Cumberland	Middlesex	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Middlesex Twp	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Monroe Township	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Mt Holly Springs	2	0	0	0	0	2	0	0	0	0	0	0
Cumberland	New Cumberland	3	2	0	0	0	1	0	0	0	0	0	0
Cumberland	Newburg	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Newville	6	2	0	0	0	4	0	0	0	0	0	0
Cumberland	North Middleton	21	21	0	0	0	0	0	0	0	0	0	6
Cumberland	North Newton	6	6	0	0	0	0	0	0	0	0	0	2
Cumberland	Penn	24	17	0	0	0	7	0	0	0	0	2	0
Cumberland	Penn Twp	4	1	0	0	0	4	0	0	0	0	0	0
Cumberland	Shippensburg	5	4	0	0	0	1	0	0	0	0	0	0
Cumberland	Silver Spring	7	6	0	0	0	1	0	0	0	0	0	0
Cumberland	Silver Spring Twp	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Silver Springs	2	0	0	0	0	2	0	0	0	0	0	0
Cumberland	South Hampton	2	0	0	0	0	2	0	0	0	0	0	0
Cumberland	South Middleton	144	123	0	17	0	4	0	2	0	0	2	71
Cumberland	Upper Allen	4	2	0	0	0	2	0	0	0	0	0	0
Cumberland	Upper Allen Twp	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Upper Frankford Twp	1	0	0	0	0	1	0	0	0	0	0	0
Cumberland	Womleysburg	3	3	0	0	0	0	0	0	0	0	0	0
Cumberland	Wormleysburg	1	0	0	0	0	1	0	0	0	0	0	0
Dauphin	Dauphin	194	170	0	24	0	0	0	0	0	0	0	87
Dauphin	Derry	157	127	0	26	0	4	0	10	0	0	16	10
Dauphin	Derry Twp	1	1	0	0	0	0	0	0	0	0	0	0
Dauphin	East Hanover	1	1	0	0	0	0	0	0	0	0	0	0
Dauphin	East Hanover Twp	16	12	0	0	0	4	0	0	0	0	0	8
Dauphin	Elizabethville	11	1	0	0	0	10	0	0	0	0	0	0
Dauphin	Grantville	1	0	0	0	0	1	0	0	0	0	0	0
Dauphin	Halifax	5	2	0	0	0	3	0	0	0	0	0	0
Dauphin	Harrisburg	25,302	17,806	261	7,162	27	46	0	949	116	234	1,929	12,401
Dauphin	Hertshey	1	1	0	0	0	0	0	0	0	0	0	0
Dauphin	Highspire	3	3	0	0	0	0	0	0	0	0	0	0
Dauphin	Hummelstown	3	0	0	0	0	3	0	0	0	0	0	0
Dauphin	Jackson	4	0	0	0	0	4	0	0	0	0	0	1
Dauphin	Jackson Twp	4	0	0	0	0	4	0	0	0	0	1	1
Dauphin	Londonderry	1	0	0	0	0	1	0	0	0	0	0	0
Dauphin	Londonderry Twp	2	0	0	0	0	2	0	0	0	0	0	0
Dauphin	Lower Paxton	65	51	0	1	0	13	0	0	0	0	2	5

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Dauphin	Lower Paxton Twp	2	2	0	0	0	0	0	0	0	0	0	1
Dauphin	Lower Swatara	86	82	0	3	0	1	0	0	0	0	0	40
Dauphin	Lower Swatara Twp	2	0	0	0	0	2	0	0	0	0	0	0
Dauphin	Lykens	3	1	0	0	0	2	0	0	0	0	0	0
Dauphin	Middle Paxton	1	0	0	0	0	1	0	0	0	0	0	0
Dauphin	Middletown	44	42	0	2	0	0	0	1	0	0	0	25
Dauphin	Reed	1	1	0	0	0	0	0	0	0	0	0	0
Dauphin	Reed Twp	3	0	0	0	0	3	0	0	0	0	0	0
Dauphin	Steelton	3	3	0	0	0	0	0	0	0	0	0	0
Dauphin	Susquehanna	2,337	1,594	18	705	1	19	0	87	0	6	32	1,202
Dauphin	Susquehanna Twp	2,097	1,905	0	189	2	1	0	49	16	0	176	1,198
Dauphin	Susquehanna	13	1	0	12	0	0	0	0	0	0	0	12
Dauphin	Swatara	27	23	0	0	0	4	0	0	0	0	0	1
Dauphin	Swatara Twp	269	219	0	43	5	2	0	0	0	0	0	154
Dauphin	Upper Dauphin	10	10	0	0	0	0	0	1	0	0	0	5
Dauphin	Washington	11	1	0	0	0	10	0	0	0	0	0	0
Dauphin	West Hanover	292	191	1	95	0	5	0	3	0	1	0	86
Dauphin	Williamstown	9	1	0	0	0	8	0	0	0	0	0	0
Delaware	Aldab	1	1	0	0	0	0	0	0	0	0	0	0
Delaware	Aston	2	2	0	0	0	0	0	0	0	0	0	0
Delaware	Bethel	3	3	0	0	0	0	0	0	0	0	0	0
Delaware	Bethel Township	1	0	0	0	0	1	0	0	0	0	0	0
Delaware	Brookhaven	77	73	0	4	0	0	0	1	0	0	2	62
Delaware	Chadds Ford	3	3	0	0	0	0	0	0	0	0	0	0
Delaware	Chester	365	347	0	13	0	5	0	0	0	0	3	18
Delaware	Crumlyn	1	0	0	0	0	1	0	0	0	0	0	0
Delaware	Darby	193	177	0	14	0	2	0	0	0	0	0	6
Delaware	East Lansdowne Boro	2	0	0	0	0	2	0	0	0	0	1	0
Delaware	Eddystone	3	3	0	0	0	0	0	0	0	0	0	0
Delaware	Edgemont	18	18	0	0	0	0	0	0	0	0	7	1
Delaware	Edgmont	2	0	0	0	0	2	0	0	0	0	0	1
Delaware	Hanover	1	0	0	0	0	1	0	0	0	0	0	0
Delaware	Haverford	3	3	0	0	0	0	0	0	0	0	0	0
Delaware	Lansdowne Boro	1	0	0	0	0	1	0	0	0	0	0	0
Delaware	Linwood	3	0	0	0	0	3	0	0	0	0	0	0
Delaware	Lower Chichester	2	0	0	0	0	2	0	0	0	0	0	0
Delaware	Marcus Hook	2	0	0	0	0	2	0	0	0	0	0	0
Delaware	Marple	18	17	0	0	0	1	0	0	0	0	0	4
Delaware	Media	72	70	1	0	0	1	0	0	0	0	0	9
Delaware	Middletown	62	56	0	0	0	5	1	0	0	0	7	14
Delaware	Newtown	5	5	0	0	0	0	0	0	0	0	0	0
Delaware	Newtown Square	3	3	0	0	0	0	0	0	0	0	0	0
Delaware	Prospect Park	12	10	0	0	0	2	0	0	0	0	0	8
Delaware	Radnor	10	8	0	0	0	2	0	0	0	0	0	0
Delaware	Ridley	5	4	0	0	0	1	0	0	0	0	0	0
Delaware	Ridley Park	2	2	0	0	0	0	0	0	0	0	0	0
Delaware	Springfield	15	8	0	7	0	0	0	0	0	0	0	7
Delaware	Springfield Twp	2	0	0	0	0	2	0	0	0	0	0	1
Delaware	Thornbury	694	687	0	0	0	7	0	6	0	0	0	0
Delaware	Thornton	1	1	0	0	0	0	0	0	0	0	0	0
Delaware	Upper Chichester	1	1	0	0	0	0	0	0	0	0	0	0
Delaware	Upper Darby	31	29	0	0	0	2	0	0	0	0	1	0
Delaware	Wallingford	1	1	0	0	0	0	0	0	0	0	0	0



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Elk	Fox	5	1	0	0	0	4	0	0	0	0	0	0
Elk	Horton	1	0	0	0	0	1	0	0	0	0	0	0
Elk	Johnsonburg	7	6	0	0	0	1	0	0	0	0	0	0
Elk	PORTLAND MILLS	1	0	0	0	0	1	0	0	0	0	0	0
Elk	Ridgeway	8	8	0	0	0	0	0	0	0	0	0	5
Elk	Ridgeway	63	36	0	0	0	27	0	0	0	0	0	4
Elk	Ridgeway Twp	2	0	0	0	0	2	0	0	0	0	0	0
Elk	St Marys	30	15	0	0	0	15	0	0	0	0	0	0
Erie	Albion	23	6	0	0	0	17	0	0	0	0	0	0
Erie	Corry	12	10	0	0	0	2	0	0	0	0	0	1
Erie	Edinboro	13	9	0	0	0	4	0	0	0	0	0	1
Erie	Elk Creek	1	1	0	0	0	0	0	0	0	0	0	0
Erie	Erie	593	474	1	109	0	9	0	6	0	0	15	97
Erie	Erie City	2	0	0	0	0	2	0	0	0	0	0	1
Erie	Fairview	10	1	0	0	0	9	0	0	0	0	0	1
Erie	Fairview Twp	1	0	0	0	0	1	0	0	0	0	0	0
Erie	Girard	17	14	0	0	0	3	0	0	0	0	0	0
Erie	Greenfield	2	0	0	0	0	2	0	0	0	0	0	0
Erie	Harbor Creek	8	8	0	0	0	0	0	0	0	0	0	0
Erie	Harborcreek	3	1	0	0	0	2	0	0	0	0	0	0
Erie	Harborcreek Twp	3	3	0	0	0	0	0	0	0	0	0	0
Erie	Lawerence Park	11	11	0	0	0	0	0	0	0	0	0	3
Erie	Lawrence Park	1	0	0	0	0	1	0	0	0	0	0	0
Erie	McKean	2	0	0	0	0	2	0	0	0	0	0	0
Erie	Mill Creek	4	0	0	0	0	4	0	0	0	0	0	0
Erie	Millcreek	87	79	0	7	0	1	0	0	0	48	1	40
Erie	Millcreek Twp	11	4	0	0	0	7	0	0	0	0	0	1
Erie	North East	14	13	0	0	0	1	0	0	0	0	0	0
Erie	Northeast	2	0	0	0	0	2	0	0	0	0	0	0
Erie	Springfield	4	2	0	0	0	2	0	0	0	0	0	0
Erie	Summit	40	34	0	6	0	0	0	0	0	0	0	6
Erie	Union	20	17	0	0	0	3	0	0	0	0	0	0
Erie	Union City	3	0	0	0	0	3	0	0	0	0	0	0
Erie	Washington	1	0	0	0	0	1	0	0	0	0	0	0
Erie	Waterford	31	22	0	0	0	9	0	0	0	0	0	0
Erie	West Springfield	2	0	0	0	0	2	0	0	0	0	0	0
Fayette	Brownsville	2	2	0	0	0	0	0	0	0	0	0	0
Fayette	Bullkin	1	0	0	0	0	1	0	0	0	0	0	0
Fayette	CConnellsville	12	12	0	0	0	0	0	0	0	0	0	0
Fayette	Dunbar	6	3	0	0	0	3	0	0	0	0	0	0
Fayette	Franklin	1	0	0	0	0	1	0	0	0	0	0	0
Fayette	Georges	5	0	0	0	0	5	0	0	0	0	0	0
Fayette	German	3	2	0	0	0	1	0	0	0	0	0	0
Fayette	Luzerne	51	37	0	0	0	14	0	0	0	0	0	0
Fayette	Masontown	1	1	0	0	0	0	0	0	0	0	0	0
Fayette	Menallen	2	0	0	0	0	2	0	0	0	0	0	0
Fayette	North Union	95	94	0	0	0	1	0	0	0	0	0	33
Fayette	Ohiopyle	2	0	0	0	0	2	0	0	0	0	0	0
Fayette	Perry	2	0	0	0	0	2	0	0	0	0	0	0
Fayette	Perryopolis	4	2	0	0	0	2	0	0	0	0	0	1
Fayette	Point Marion	2	2	0	0	0	0	0	0	0	0	0	0
Fayette	Redstone	1	0	0	0	0	1	0	0	0	0	0	0
Fayette	South Union	1	1	0	0	0	0	0	0	0	0	0	0

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Fayette	Springfield	1	0	0	0	0	1	0	0	0	0	0	0
Fayette	Springfield Twp	3	1	0	0	0	2	0	0	0	0	0	0
Fayette	Springhill	2	0	0	0	0	2	0	0	0	0	0	0
Fayette	Stewart	22	19	0	0	0	3	0	0	0	11	0	0
Fayette	Uniontown	723	654	0	61	0	8	0	7	0	0	1	59
Fayette	Wharton	16	11	0	0	0	5	0	0	0	0	5	0
Forest	Barnett	16	16	0	0	0	0	0	0	0	0	0	0
Forest	Forest	41	28	0	0	0	13	0	0	0	0	0	0
Forest	Harmony	1	0	0	0	0	1	0	0	0	0	0	0
Forest	Hickory	3	0	0	0	0	3	0	0	0	0	0	0
Forest	Jenks	5	2	0	0	0	3	0	0	0	0	0	0
Forest	Jenks Twp	1	0	0	0	0	1	0	0	0	0	0	0
Forest	Marionville	1	0	0	0	0	1	0	0	0	0	0	0
Forest	Tionesta	48	32	0	0	0	16	0	0	0	0	0	3
Franklin	Antrim TWP	2	0	0	0	0	2	0	0	0	0	0	0
Franklin	Atrim	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Chambersburg	180	146	0	22	0	12	0	3	0	0	13	11
Franklin	Fannett	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Fayetteville	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Fort Loudon	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Gilford Twp	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Greencastle	5	0	0	0	0	5	0	0	0	0	0	0
Franklin	Greene	58	42	0	0	0	16	0	0	0	0	9	1
Franklin	Greene Twp	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Guilford	2	1	0	0	0	1	0	0	0	0	0	0
Franklin	Letterkenny	1	0	0	0	0	1	0	0	0	0	1	0
Franklin	Marion	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Mercersburg	3	0	0	0	0	3	0	0	0	0	0	0
Franklin	Quincy	34	32	0	0	0	2	0	0	0	0	0	0
Franklin	Shippensburg	3	0	0	0	0	3	0	0	0	0	0	1
Franklin	South Mountain	2	0	0	0	0	2	0	0	0	0	0	0
Franklin	Southampton Twp	2	0	0	0	0	2	0	0	0	0	0	0
Franklin	St Thomas Twp	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Washington	1	0	0	0	0	1	0	0	0	0	0	0
Franklin	Washington Twp	4	4	0	0	0	0	0	0	0	0	0	0
Franklin	Waynesboro	14	12	0	0	0	2	0	0	0	0	0	3
Fulton	Ayr	22	16	0	2	0	4	0	0	0	0	10	0
Fulton	Bethel	6	0	0	0	0	6	0	0	0	0	0	0
Fulton	Brush Creek	5	3	0	0	0	2	0	0	0	0	0	0
Fulton	Bush Creek	3	0	0	0	0	3	0	0	0	0	0	0
Fulton	Harrisonville	4	4	0	0	0	0	0	0	0	0	0	1
Fulton	Hustontown	2	0	0	0	0	2	0	0	0	0	0	0
Fulton	McConnellsburg	42	38	0	2	0	2	0	3	0	0	1	4
Fulton	Taylor	2	0	0	0	0	2	0	0	0	0	0	0
Fulton	Todd	24	8	0	0	0	16	0	0	0	0	0	0
Fulton	Warfordsburg	1	0	0	0	0	1	0	0	0	0	0	0
Greene	Carmichaels	3	0	0	0	0	3	0	0	0	0	0	0
Greene	Center	3	1	0	0	0	2	0	0	0	0	0	0
Greene	Cumberland	5	0	0	0	0	5	0	0	0	0	0	0
Greene	East Finley	1	0	0	0	0	1	0	0	0	0	0	0
Greene	Franklin	23	19	0	0	0	4	0	0	0	0	0	0
Greene	Freeport	1	0	0	0	0	1	0	0	0	0	0	0
Greene	Jackson	2	1	0	0	0	1	0	0	0	0	0	0

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Greene	Kirby	1	0	0	0	0	1	0	0	0	0	0	0
Greene	Mt Morris	6	1	0	0	0	5	0	0	0	0	0	0
Greene	Richhill	9	8	0	0	0	1	0	0	0	0	0	0
Greene	Rogersville	1	0	0	0	0	1	0	0	0	0	0	0
Greene	Waynesburg	46	33	0	0	0	13	0	0	0	0	0	4
Greene	Whiteley	4	0	0	0	0	4	0	0	0	0	0	0
Huntingdon	Barree	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Cassville	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Cromwell Twp	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Henderson	34	29	0	5	0	0	0	0	0	0	0	18
Huntingdon	Hesston	2	0	0	0	0	2	0	0	0	0	0	0
Huntingdon	Huntingdon	109	97	0	0	0	12	0	0	0	0	0	3
Huntingdon	Huntingdon Borough	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Jackson	15	12	0	0	0	3	0	0	0	2	0	0
Huntingdon	Jackson Twp	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	James Creek	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Logan	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Marklesburg	9	5	0	0	0	4	0	0	0	0	0	0
Huntingdon	McAlevys Fort	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Morris	2	1	0	0	0	1	0	0	0	0	0	0
Huntingdon	Morris Twp	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Mt Union	2	2	0	0	0	0	0	0	0	0	0	0
Huntingdon	Petersburg	2	0	0	0	0	2	0	0	0	0	0	0
Huntingdon	Potter	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Shirley	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Smithfield	119	103	0	3	0	13	0	1	0	20	14	2
Huntingdon	Three Springs	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Three Springs Boro	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	Todd	5	0	0	0	0	5	0	0	0	0	0	0
Huntingdon	Todd Township	2	0	0	0	0	2	0	0	0	0	0	0
Huntingdon	Walker	15	0	0	0	0	15	0	0	0	0	0	0
Huntingdon	Warriors Mark	3	0	0	0	0	3	0	0	0	0	0	0
Huntingdon	West	1	0	0	0	0	1	0	0	0	0	0	0
Huntingdon	West Twp	1	0	0	0	0	1	0	0	0	0	0	0
Indiana	Armstrong	2	0	0	0	0	2	0	0	0	0	0	0
Indiana	Blairsville	3	2	0	0	0	1	0	0	0	0	0	0
Indiana	Brush Valley	5	4	0	0	0	1	0	0	0	0	0	0
Indiana	Burrell	1	1	0	0	0	0	0	0	0	0	0	0
Indiana	Burrell Twp	1	0	0	0	0	1	0	0	0	0	0	0
Indiana	Center	5	4	0	0	0	1	0	0	0	0	0	1
Indiana	Cherry Hill	4	3	0	0	0	1	0	0	0	0	0	1
Indiana	Cherryhill	8	6	0	0	0	2	0	0	0	0	1	0
Indiana	Clymer	2	2	0	0	0	0	0	0	0	0	0	0
Indiana	Conemaugh	1	0	0	0	0	1	0	0	0	0	0	0
Indiana	East Mahoning	3	0	0	0	0	3	0	0	0	0	0	0
Indiana	Glen Campbell	2	2	0	0	0	0	0	0	0	0	0	0
Indiana	Homer City	1	0	0	0	0	1	0	0	0	0	0	0
Indiana	Indiana	554	436	0	110	0	8	0	15	4	4	21	47
Indiana	Marion Center	1	0	0	0	0	1	0	0	0	0	0	0
Indiana	Pine	2	0	0	0	0	2	0	0	0	0	0	0
Indiana	Washington	1	0	0	0	0	1	0	0	0	0	0	0
Indiana	West Wheatfield	2	0	0	0	0	2	0	0	0	0	0	0
Indiana	West Wheatfield Twp	1	0	0	0	0	1	0	0	0	0	0	0

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Indiana	Wheatfield	1	1	0	0	0	0	0	0	0	0	0	0
Indiana	White	126	121	0	0	0	5	0	0	0	0	0	4
Indiana	Young	1	0	0	0	0	1	0	0	0	0	0	0
Jefferson	Barnett Twp	1	0	0	0	0	1	0	0	0	0	0	0
Jefferson	Bell	15	15	0	0	0	0	0	0	0	0	0	0
Jefferson	Brockway	2	0	0	0	0	2	0	0	0	0	0	0
Jefferson	Brookville	10	1	0	0	0	9	0	0	0	0	0	0
Jefferson	Falls Creek	18	16	0	0	0	2	0	0	0	0	0	0
Jefferson	Finleyville	2	0	0	0	0	2	0	0	0	0	0	0
Jefferson	Frostburg	1	0	0	0	0	1	0	0	0	0	0	0
Jefferson	Heath	9	0	0	0	0	9	0	0	0	0	0	0
Jefferson	Oliver	1	1	0	0	0	0	0	0	0	0	0	0
Jefferson	Pine Creek	2	0	0	0	0	2	0	0	0	0	0	0
Jefferson	Pinecreek	2	2	0	0	0	0	0	0	0	0	0	0
Jefferson	Punxsutawney	193	185	2	4	0	2	0	2	0	0	2	37
Jefferson	Reynoldsville	5	3	0	0	0	2	0	0	0	0	0	0
Jefferson	Ringold	1	0	0	0	0	1	0	0	0	0	0	0
Jefferson	Sigel	2	0	0	0	0	2	0	0	0	0	0	0
Jefferson	Snyder	1	0	0	0	0	1	0	0	0	0	0	0
Jefferson	Washington	1	0	0	0	0	1	0	0	0	0	0	0
Jefferson	Young	11	11	0	0	0	0	0	0	0	0	0	0
Juniata	East Waterford	3	0	0	0	0	3	0	0	0	0	0	0
Juniata	Fermanagh	30	29	0	0	0	1	0	0	0	0	0	11
Juniata	Mifflintown	40	29	0	5	0	6	0	1	0	0	1	5
Juniata	Milford	1	0	0	0	0	1	0	0	0	0	0	0
Juniata	Port Royal	3	2	0	0	0	1	0	0	0	0	0	0
Juniata	Thompsontown	1	0	0	0	0	1	0	0	0	0	0	0
Juniata	Walker	37	30	0	3	0	4	0	0	0	0	0	14
Lackawanna	Archbald	4	4	0	0	0	0	0	0	0	0	0	0
Lackawanna	Benton	8	8	0	0	0	0	0	0	0	0	5	0
Lackawanna	Blakely	7	5	0	0	0	2	0	0	0	0	0	0
Lackawanna	Carbondale	7	7	0	0	0	0	0	0	0	0	0	2
Lackawanna	Clarks Green	1	0	0	0	0	1	0	0	0	0	0	0
Lackawanna	Clarks Summit	33	9	0	0	0	24	0	0	0	0	0	0
Lackawanna	Coolbaugh	2	0	0	0	0	2	0	0	0	0	0	0
Lackawanna	Covington	4	3	0	0	0	1	0	0	0	0	0	0
Lackawanna	Covington Twp	2	0	0	0	0	2	0	0	0	0	0	0
Lackawanna	Dalton	3	2	0	0	0	1	0	0	0	0	0	0
Lackawanna	Dickson City	4	3	0	0	0	1	0	0	0	0	0	0
Lackawanna	Dunmore	298	275	0	8	0	15	0	1	0	0	1	170
Lackawanna	Fell	5	5	0	0	0	0	0	0	0	0	0	0
Lackawanna	Greenfield	1	0	0	0	0	1	0	0	0	0	0	1
Lackawanna	Jefferson	3	3	0	0	0	0	0	0	0	0	0	0
Lackawanna	Jessup	1	0	0	0	0	1	0	0	0	0	0	0
Lackawanna	Moosic	2	2	0	0	0	0	0	0	0	0	0	0
Lackawanna	Moosic Boro	2	0	0	0	0	2	0	0	0	0	0	2
Lackawanna	Moscow	1	0	0	0	0	1	0	1	0	0	0	0
Lackawanna	Newton	442	439	0	0	0	3	0	0	0	0	15	5
Lackawanna	North Abington	3	0	0	0	0	3	0	0	0	0	0	0
Lackawanna	Old Forge	4	3	0	0	0	1	0	0	0	0	0	0
Lackawanna	Olyphant	1	0	0	0	0	1	0	0	0	0	0	0
Lackawanna	Scott	1	0	0	0	0	1	0	0	0	0	0	0
Lackawanna	Scranton	1,573	1,130	6	428	0	9	0	29	0	14	105	634

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Lackawanna	South Abington	4	0	0	0	0	4	0	0	0	0	0	0
Lackawanna	South Abington Twp	1	0	0	0	0	1	0	0	0	0	0	0
Lackawanna	Taylor	451	267	0	183	0	1	0	0	0	0	1	80
Lackawanna	Throop	3	0	0	0	0	3	0	0	0	0	0	0
Lackawanna	Valley Forge	1	0	0	0	0	1	0	0	0	0	0	0
Lackawanna	Waverly	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	Akron	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	Buck	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	Caernarvon	2	1	0	0	0	1	0	0	0	0	0	0
Lancaster	Columbia	1	1	0	0	0	0	0	0	0	0	0	0
Lancaster	Denver	8	3	0	0	0	5	0	0	0	0	0	0
Lancaster	Drumore	2	0	0	0	0	2	0	0	0	0	0	0
Lancaster	Earl	2	2	0	0	0	0	0	0	0	0	0	0
Lancaster	East Calico	2	0	0	0	0	2	0	0	0	0	0	0
Lancaster	East Drumore	2	0	0	0	0	2	0	0	0	0	0	1
Lancaster	East Earl	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	East Hempfield	6	5	0	0	0	1	0	0	0	0	0	0
Lancaster	East Lampeter	76	76	0	0	0	0	0	2	0	0	0	19
Lancaster	Elizabeth	6	6	0	0	0	0	0	0	0	0	0	0
Lancaster	Elizabethtown	2	0	0	0	0	2	0	0	0	0	0	0
Lancaster	Ephrata	24	12	0	0	0	12	0	0	0	0	0	0
Lancaster	Intercourse	2	0	0	0	0	2	0	0	0	0	0	0
Lancaster	Kirkwood	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	Lancaster	1,244	1,070	0	162	0	12	0	4	0	0	142	151
Lancaster	Lancaster City	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	Leola	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	Lititz Twp	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	Manheim	37	9	0	0	0	28	0	0	0	0	0	0
Lancaster	Martic Twp	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	Mount Joy	21	1	0	0	0	20	0	0	0	0	0	0
Lancaster	Mount Joy Twp	2	2	0	0	0	0	0	0	0	0	0	0
Lancaster	Mt Joy	3	2	0	0	0	1	0	0	0	0	0	0
Lancaster	Murrell	2	0	0	0	0	2	0	0	0	0	0	0
Lancaster	Penn	2	0	0	0	0	2	0	0	0	0	0	0
Lancaster	Pequea	1	1	0	0	0	0	0	0	0	0	0	0
Lancaster	Rapho	2	0	0	0	0	2	0	0	0	0	0	0
Lancaster	Salisbury	2	0	0	0	0	2	0	0	0	0	0	0
Lancaster	Strasburg	8	8	0	0	0	0	0	0	0	0	0	0
Lancaster	Warwick	5	0	0	0	0	5	0	0	0	0	0	0
Lancaster	West Cocalico Twp	1	1	0	0	0	0	0	0	0	0	0	0
Lancaster	West Donegal	1	0	0	0	0	1	0	0	0	0	0	0
Lancaster	West Hempfield	4	1	0	0	0	3	0	0	0	0	0	0
Lawrence	Elhwood City	2	1	0	0	0	1	0	0	0	0	0	0
Lawrence	Elwood	2	2	0	0	0	0	0	0	0	0	0	0
Lawrence	Neshannock	5	5	0	0	0	0	0	0	0	0	0	0
Lawrence	New Castle	407	375	0	26	0	6	0	3	0	0	9	50
Lawrence	Pulaski	3	0	0	0	0	3	0	0	0	0	0	0
Lawrence	Scott	1	0	0	0	0	1	0	0	0	0	0	0
Lawrence	Shenango	56	48	0	0	0	8	0	0	0	0	0	3
Lawrence	Springfield	1	0	0	0	0	1	0	0	0	0	0	0
Lawrence	Union	15	9	0	0	0	6	0	0	0	0	0	1
Lawrence	Wayne	3	0	0	0	0	3	0	0	0	0	0	0
Lebanon	Annville	9	5	0	1	0	3	0	0	0	0	0	0

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Lebanon	Cleona	2	2	0	0	0	0	0	0	0	0	0	0
Lebanon	Cornwall	3	0	0	0	0	3	0	0	0	0	0	0
Lebanon	East Hanover	5	0	0	0	0	5	0	0	0	0	0	0
Lebanon	Grantville	1	0	0	0	0	1	0	0	0	0	0	0
Lebanon	Hamlin	2	0	0	0	0	2	0	0	0	0	0	0
Lebanon	Jackson	2	2	0	0	0	0	0	0	0	0	0	0
Lebanon	Jonestown	30	28	0	0	0	2	0	0	0	0	0	0
Lebanon	Lebanon	160	144	0	6	0	10	0	2	0	0	1	8
Lebanon	Mt Gretna	1	0	0	0	0	1	0	0	0	0	0	0
Lebanon	Myerstown	2	0	0	0	0	2	0	0	0	0	0	0
Lebanon	Newmanstown	6	0	0	0	0	6	0	0	0	0	0	0
Lebanon	North Cornwall	2	2	0	0	0	0	0	0	0	0	0	0
Lebanon	Palmyra	3	3	0	0	0	0	0	0	0	0	0	0
Lebanon	Shaffertown	2	0	0	0	0	2	0	0	0	0	0	0
Lebanon	South Lebanon	18	17	0	0	0	0	1	0	0	0	0	6
Lebanon	South Londonderry	2	0	0	0	0	2	0	0	0	0	0	0
Lebanon	Union	70	64	0	0	0	6	0	0	0	0	0	2
Lehigh	Allentown	1,155	913	2	233	0	7	0	7	0	0	4	123
Lehigh	Bethlehem	122	121	0	0	0	1	0	0	0	0	0	12
Lehigh	Coopersburg	2	2	0	0	0	0	0	0	0	0	0	1
Lehigh	Emmaus	3	0	0	0	0	3	0	0	0	0	0	0
Lehigh	Hanover	10	10	0	0	0	0	0	0	0	0	0	0
Lehigh	Heidelberg	2	0	0	0	0	2	0	0	0	0	0	0
Lehigh	Kutztown	2	0	0	0	0	2	0	0	0	0	0	0
Lehigh	Lower Macungie	71	60	0	10	0	1	0	0	0	0	0	33
Lehigh	Macungie	4	3	0	0	0	1	0	0	0	0	0	0
Lehigh	MaCungie Township	7	7	0	0	0	0	0	0	0	0	0	0
Lehigh	New Tripoli	1	0	0	0	0	1	0	0	0	0	0	0
Lehigh	North Whitehall	5	5	0	0	0	0	0	0	0	0	0	0
Lehigh	Salisbury	3	3	0	0	0	0	0	0	0	0	0	0
Lehigh	South Whitehall	18	10	0	0	0	8	0	0	0	0	0	0
Lehigh	Upper Macungie	110	103	1	4	0	2	0	4	0	72	1	66
Lehigh	Upper Milford	2	0	0	0	0	2	0	0	0	0	0	0
Lehigh	Upper Saucon	3	0	0	0	0	3	0	0	0	0	0	0
Lehigh	Upper Saucon Twp	5	5	0	0	0	0	0	0	0	0	0	0
Lehigh	Washington	2	0	0	0	0	2	0	0	0	0	0	0
Lehigh	Whitehall	19	18	0	0	0	1	0	0	0	0	0	5
Lehigh	Whitehall Twp	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Avoca	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Bear Creek	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Benton	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Buck	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Butler	4	0	0	0	0	4	0	0	0	0	0	0
Luzerne	Butler Twp	1	1	0	0	0	0	0	0	0	0	0	0
Luzerne	Colley	18	15	0	0	0	3	0	0	0	0	1	0
Luzerne	Conyngham	4	1	0	0	0	3	0	0	0	0	0	0
Luzerne	Dallas	58	20	0	0	0	38	0	0	0	0	0	0
Luzerne	Dallas Township	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Dennison	9	8	0	0	0	1	0	0	0	0	5	0
Luzerne	DuPont	3	3	0	0	0	0	0	0	0	0	0	0
Luzerne	Edwardsville	4	4	0	0	0	0	0	0	0	0	0	0
Luzerne	Fairview	2	2	0	0	0	0	0	0	0	0	0	0
Luzerne	Forty Fort	10	10	0	0	0	0	0	0	0	0	0	0

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Luzerne	Foster	13	0	0	0	0	13	0	0	0	0	0	0
Luzerne	Franklin	1	1	0	0	0	0	0	0	0	0	0	1
Luzerne	Freeland	4	3	0	0	0	1	0	0	0	0	0	0
Luzerne	Hanover	12	10	0	0	0	2	0	0	0	0	0	1
Luzerne	Hanover Township	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Harveys Lake	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Hazel Twp	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Hazleton	144	121	0	10	0	13	0	4	0	0	1	18
Luzerne	Hughestown	2	2	0	0	0	0	0	0	0	0	0	0
Luzerne	Hunlock Creek	45	42	0	0	0	3	0	0	0	0	0	0
Luzerne	Jackson	6	6	0	0	0	0	0	0	0	0	0	0
Luzerne	Kingston	18	14	0	0	0	4	0	0	0	0	0	7
Luzerne	Larksville	1	1	0	0	0	1	0	0	0	0	0	0
Luzerne	Lehigh	5	2	0	0	0	3	0	0	0	0	0	2
Luzerne	Lehman	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Lehman Twp	1	1	0	0	0	0	0	0	0	0	0	1
Luzerne	Luzerne	6	3	0	0	1	2	0	0	0	0	0	0
Luzerne	Mountaintop Boro	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Nanticoke	8	6	0	0	0	2	0	0	0	0	0	2
Luzerne	Nuangola	2	0	0	0	0	2	0	0	0	0	0	0
Luzerne	Pittston	31	27	0	0	0	4	0	0	0	0	0	5
Luzerne	Pittston TWP	2	0	0	0	0	2	0	0	0	0	0	1
Luzerne	Plains	23	15	0	6	0	2	0	0	0	2	0	7
Luzerne	Plymouth	5	5	0	0	0	0	0	0	0	0	0	1
Luzerne	Rice	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Ross	11	0	0	0	0	11	0	0	0	0	0	1
Luzerne	Rush	21	20	0	0	0	1	0	0	0	13	0	0
Luzerne	Shavertown	1	0	0	0	0	1	0	0	0	0	0	0
Luzerne	Shickshinny	2	0	0	0	0	2	0	0	0	0	0	0
Luzerne	Sugar Notch	4	0	0	0	0	4	0	0	0	0	0	0
Luzerne	Sugarloaf	2	0	0	0	0	2	0	0	0	0	0	0
Luzerne	West Hazleton	52	51	0	0	0	1	0	0	0	0	0	8
Luzerne	West Pittston	8	6	0	0	0	2	0	0	0	0	0	2
Luzerne	West Wyoming	2	2	0	0	0	0	0	0	0	0	0	1
Luzerne	White Haven	24	24	0	0	0	0	0	0	0	0	0	0
Luzerne	Wilkes Barre	1,272	943	0	317	0	12	0	37	0	0	23	645
Luzerne	Wyoming	123	116	0	6	0	1	0	2	0	0	1	62
Lycoming	Clinton Twp	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	Cummings	10	8	0	0	0	2	0	0	0	3	0	0
Lycoming	Cummings Twp	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	Eldred	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	English Center	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	Fairfield	20	20	0	0	0	0	0	0	0	0	0	0
Lycoming	Hughesville	1	1	0	0	0	0	0	0	0	0	0	0
Lycoming	Jersey Shore	5	2	0	0	0	3	0	0	0	0	0	0
Lycoming	Jordan	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	Linden	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	Loyalsock	22	9	0	0	0	13	0	0	0	0	0	1
Lycoming	Lycoming	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	McHenry	11	11	0	0	0	0	0	0	0	7	4	0
Lycoming	Montgomery	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	Montoursville	126	119	0	0	0	7	0	0	0	0	0	4
Lycoming	Muncy	26	13	0	0	0	13	0	0	0	0	0	0

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Lycoming	Muncy Creek	3	3	0	0	0	0	0	0	0	0	0	0
Lycoming	Nippenose	8	8	0	0	0	0	0	0	0	0	0	0
Lycoming	Old Lycoming	5	2	0	0	0	3	0	0	0	0	0	0
Lycoming	Pine	2	1	0	0	0	1	0	0	0	0	0	0
Lycoming	Pine Creek	2	0	0	0	0	2	0	0	0	0	0	0
Lycoming	Plunketts Creek	1	0	0	0	0	1	0	0	0	0	0	0
Lycoming	Rauchtown	2	0	0	0	0	2	0	0	0	0	0	0
Lycoming	South Williamsport	26	23	0	3	0	0	0	0	0	0	2	15
Lycoming	Watson	2	1	0	0	0	1	0	0	0	0	0	1
Lycoming	Williamsport	583	541	1	25	0	16	0	18	0	17	37	205
Lycoming	Woodward	1	0	0	0	0	1	0	0	0	0	0	0
McKean	Bradford	103	89	0	7	0	7	0	1	0	0	2	5
McKean	Corydon	1	0	0	0	0	1	0	0	0	0	0	0
McKean	Eldred	2	0	0	0	0	2	0	0	0	0	0	0
McKean	Hamlin	1	0	0	0	0	1	0	0	0	0	0	0
McKean	Kane	23	19	0	0	0	4	0	0	0	0	0	3
McKean	Lafayette	42	36	3	0	0	3	0	0	0	22	0	15
McKean	Lafayette Twp	2	2	0	0	0	0	0	0	0	0	0	0
McKean	Mt Jewett	3	0	0	0	0	3	0	0	0	0	0	0
McKean	Port Allegheny	5	4	0	0	0	1	0	0	0	0	1	0
McKean	Smethport	7	2	0	0	0	5	0	0	0	0	0	0
Mercer	Clarks Mills	2	0	0	0	0	2	0	0	0	0	0	0
Mercer	Coolspring	8	3	0	0	0	5	0	0	0	0	0	0
Mercer	Deer Creek	2	0	0	0	0	2	0	0	0	0	0	0
Mercer	E Lackawannock Twp	1	0	0	0	0	1	0	0	0	0	0	0
Mercer	Farrell	4	2	0	0	0	2	0	0	0	0	0	0
Mercer	Findley	23	22	0	0	0	1	0	0	0	0	0	0
Mercer	Finley	2	0	0	0	0	2	0	0	0	0	0	0
Mercer	Greenville	1	0	0	0	0	1	0	0	0	0	0	0
Mercer	Grove City	15	10	0	0	0	5	0	0	0	0	0	4
Mercer	Hempfield	2	2	0	0	0	0	0	0	0	0	0	0
Mercer	Hermitage	165	157	0	6	0	2	0	0	0	0	1	10
Mercer	Jackson Center	43	43	0	0	0	0	0	0	0	0	0	0
Mercer	Liberty	1	0	0	0	0	1	0	0	0	0	0	0
Mercer	Mercer	70	62	0	0	0	8	0	0	0	0	0	1
Mercer	New Vernon	8	8	0	0	0	0	0	0	0	0	0	0
Mercer	Perry	1	0	0	0	0	1	0	0	0	0	0	0
Mercer	Pine	3	2	0	0	0	1	0	0	0	0	0	0
Mercer	Pine Township	1	0	0	0	0	1	0	0	0	0	0	0
Mercer	Pymatuning	1	1	0	0	0	0	0	0	0	0	0	0
Mercer	Sharon	36	27	0	8	0	1	0	0	0	0	0	9
Mercer	Shenango	2	0	0	0	0	2	0	0	0	0	0	0
Mercer	Sugar Grove	1	0	0	0	0	1	0	0	0	0	0	0
Mercer	Transfer	1	0	0	0	0	1	0	0	0	0	0	0
Mercer	West Middlesex	2	0	0	0	0	2	0	0	0	0	0	0
Mercer	West Salem	2	0	0	0	0	2	0	0	0	0	0	0
Mercer	Wilmington	1	0	0	0	0	1	0	0	0	0	0	0
Mifflin	Armagh	13	9	0	0	0	4	0	0	0	0	0	1
Mifflin	Armagh Twp	2	0	0	0	0	2	0	0	0	0	0	0
Mifflin	Brown	4	0	0	0	0	4	0	0	0	0	0	1
Mifflin	Derry	5	0	0	0	0	5	0	0	0	0	0	0
Mifflin	Lewistown	152	132	0	6	0	14	0	1	0	0	2	24
Mifflin	Lewistown Boro	1	0	0	0	0	1	0	0	0	0	0	0



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Mifflin	Milroy	4	0	0	0	0	4	0	0	0	0	0	0
Mifflin	Oliver	2	0	0	0	0	2	0	0	0	0	0	0
Monroe	Barrett	5	3	0	0	0	2	0	0	0	0	0	0
Monroe	Barrett Twp	1	0	0	0	0	1	0	0	0	0	0	0
Monroe	Blakeslee	21	11	0	0	0	10	0	0	0	0	0	0
Monroe	Butler	3	1	0	0	0	2	0	0	0	0	0	0
Monroe	Chestnuthill	2	0	0	0	0	2	0	0	0	0	0	0
Monroe	Clarion	33	32	0	0	0	1	0	0	0	0	0	7
Monroe	Coolbaugh	15	9	0	0	0	6	0	0	6	5	0	0
Monroe	Delaware Water Gap	1	0	0	0	0	1	0	0	0	0	0	0
Monroe	East Stroudsburg	13	13	0	0	0	0	0	0	0	0	0	3
Monroe	Gilbert	1	0	0	0	0	1	0	0	0	0	0	0
Monroe	Hamilton	2	2	0	0	0	0	0	0	0	0	0	0
Monroe	Jackson	2	0	0	0	0	2	0	0	0	0	0	0
Monroe	Jackson TWP	2	0	0	0	0	2	0	0	0	0	0	1
Monroe	Middle Smithfield	10	10	0	0	0	0	0	0	0	0	0	1
Monroe	Mt Pocono	7	5	0	0	0	2	0	0	0	0	0	0
Monroe	Paradise	2	0	0	0	0	2	0	0	0	0	0	0
Monroe	Paradise Twp	9	3	0	6	0	0	0	0	0	0	0	6
Monroe	Pocono	81	80	0	1	0	0	0	1	0	20	17	18
Monroe	Polk Twp	1	0	0	0	0	1	0	0	0	0	0	0
Monroe	Price	1	0	0	0	0	1	0	0	0	0	0	0
Monroe	Saylorsburg	1	0	0	0	0	1	0	0	0	0	0	0
Monroe	Smithfield	13	13	0	0	0	0	0	0	0	0	0	0
Monroe	Stroud	158	133	0	9	0	16	0	1	0	0	4	7
Monroe	Stroudsburg	7	7	0	0	0	0	0	0	0	0	0	0
Monroe	Swiftwater	17	14	0	2	0	1	0	0	0	0	0	0
Monroe	Tobyhanna	3	1	0	0	0	2	0	0	0	0	0	0
Monroe	Tunkhannock	2	0	0	0	0	2	0	0	0	0	0	0
Montgomery	Abington	5	5	0	0	0	0	0	0	0	0	0	0
Montgomery	Ambler	7	7	0	0	0	0	0	0	0	0	0	0
Montgomery	ARDMORE	1	1	0	0	0	0	0	0	0	0	0	0
Montgomery	Barto	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Bridgeport	81	79	0	2	0	0	0	2	0	0	0	36
Montgomery	Cheltenham	30	28	0	0	0	2	0	0	0	0	0	0
Montgomery	Collegeville	11	5	0	0	0	6	0	0	0	0	0	0
Montgomery	Conshohocken	59	45	0	14	0	0	0	2	0	0	0	48
Montgomery	Douglass	2	1	0	0	0	1	0	0	0	0	0	0
Montgomery	Dresher	8	8	0	0	0	0	0	3	0	0	0	1
Montgomery	East Greenville	2	2	0	0	0	0	0	0	0	0	0	0
Montgomery	East Norriton	47	46	0	0	0	1	0	0	0	0	0	0
Montgomery	Gladwyn	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Graterford	82	81	0	0	0	1	0	0	0	0	0	0
Montgomery	Hatboro	3	3	0	0	0	0	0	0	0	0	0	0
Montgomery	Haverford	1	1	0	0	0	0	0	0	0	0	0	0
Montgomery	Horsham	10	6	0	0	0	4	0	0	0	0	0	1
Montgomery	King Of Prussia	5	3	0	2	0	0	0	0	0	0	0	0
Montgomery	Landsdale	6	6	0	0	0	0	0	0	0	0	0	5
Montgomery	Lansdale	3	3	0	0	0	0	0	0	0	0	0	0
Montgomery	Limerick	6	6	0	0	0	0	0	0	0	0	0	0
Montgomery	Limerick Twp	2	0	0	0	0	2	0	0	0	0	0	1
Montgomery	Lower Frederick	1	1	0	0	0	0	0	0	0	0	0	0
Montgomery	Lower Gwynedd	1	0	0	0	0	1	0	0	0	0	0	0

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Montgomery	Lower Marian	3	3	0	0	0	0	0	0	0	0	0	0
Montgomery	Lower Marion	2	2	0	0	0	0	0	0	0	0	0	0
Montgomery	Lower Merion	34	30	0	0	0	4	0	0	0	0	0	2
Montgomery	Lower Moreland	16	16	0	0	0	0	0	0	0	0	0	0
Montgomery	Lower Pottsgrove	2	2	0	0	0	0	0	0	0	0	0	0
Montgomery	Lower Providence	25	23	0	0	0	2	0	0	0	0	0	0
Montgomery	Lower Providence Twp	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Lower Salford	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Lower Salford Twp	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Montgomery	1	1	0	0	0	0	0	0	0	0	0	0
Montgomery	Narberth	5	5	0	0	0	0	0	0	0	0	0	0
Montgomery	Norristown	1,165	1,108	0	51	0	6	0	40	1	0	19	521
Montgomery	North Wales	6	5	0	0	0	1	0	0	0	0	0	0
Montgomery	Pennsburg	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Philadelphia	3	3	0	0	0	0	0	0	0	0	0	0
Montgomery	Plymouth	34	32	0	0	0	2	0	0	3	0	0	3
Montgomery	Plymouth Meeting	36	34	0	0	0	2	0	0	0	0	0	12
Montgomery	Plymouth Twp	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Pottstown	128	117	0	8	0	3	0	1	0	0	1	26
Montgomery	Rockledge	3	3	0	0	0	0	0	0	0	0	0	0
Montgomery	Royersford	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Schwenksville	59	54	0	0	0	5	0	0	0	0	0	29
Montgomery	Skippack	31	29	0	0	0	2	0	0	0	8	0	2
Montgomery	Souderton	2	2	0	0	0	0	0	0	0	0	0	0
Montgomery	Springfield	7	7	0	0	0	0	0	0	0	0	0	0
Montgomery	Towamencin	6	6	0	0	0	0	0	0	0	0	0	0
Montgomery	Trappe	2	0	0	0	0	2	0	0	0	0	0	0
Montgomery	Upper Dublin	9	9	0	0	0	0	0	0	0	0	0	0
Montgomery	Upper Gwynedd	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Upper Merion	572	557	0	6	0	9	0	1	0	0	15	29
Montgomery	Upper Merion Twp	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Upper Moreland	7	7	0	0	0	0	0	0	0	0	0	0
Montgomery	Upper Providence	3	0	0	0	0	3	0	0	0	0	0	0
Montgomery	Upper Salford	4	4	0	0	0	0	0	0	0	0	0	0
Montgomery	Warminster	3	3	0	0	0	0	0	0	0	0	0	0
Montgomery	White Marsh	9	1	0	0	0	8	0	0	0	0	0	0
Montgomery	Whitemarsh	13	12	0	0	0	1	0	0	0	0	0	1
Montgomery	Whitpain	2	1	0	0	0	1	0	0	0	0	0	0
Montgomery	Whitpan	4	4	0	0	0	0	0	0	0	0	0	0
Montgomery	Willow Grove	1	0	0	0	0	1	0	0	0	0	0	0
Montgomery	Worchester	1	1	0	0	0	0	0	0	0	0	0	0
Montgomery	Wyndmoor	2	0	0	0	0	2	0	0	0	0	0	0
Montour	Danville	43	38	0	4	0	1	0	1	0	0	1	5
Montour	Liberty	4	0	0	0	0	4	0	0	0	0	0	0
Montour	Limestone	1	0	0	0	0	1	0	0	0	0	0	0
Montour	Mahoning	27	26	0	0	0	1	0	0	0	0	0	1
Montour	Manhoning Twp	1	1	0	0	0	0	0	0	0	0	0	0
Montour	Mausedale	7	0	0	0	0	7	0	0	0	0	0	0
Northampton	Bath	4	3	0	0	0	1	0	0	0	0	0	0
Northampton	Bethlehem	62	50	0	7	0	5	0	0	0	0	8	17
Northampton	Bushkill	8	8	0	0	0	0	0	0	0	0	0	1
Northampton	East Allen	1	1	0	0	0	0	0	0	0	0	0	0
Northampton	East Allen Twp	1	0	0	0	0	1	0	0	0	0	0	0

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Northampton	Easton	160	144	0	14	0	2	0	3	0	0	0	11
Northampton	Forks	3	3	0	0	0	0	0	0	0	0	0	0
Northampton	Freemansburg	2	2	0	0	0	0	0	0	0	0	0	0
Northampton	Hanover	66	66	0	0	0	0	0	3	0	0	0	36
Northampton	Hellertown	2	2	0	0	0	0	0	0	0	0	0	0
Northampton	Lehighton	2	0	0	0	0	2	0	0	0	0	0	0
Northampton	Lower Nazareth	4	4	0	0	0	0	0	0	0	0	0	0
Northampton	Lower Saucon	1	0	0	0	0	1	0	0	0	0	0	0
Northampton	Nazareth	8	6	0	0	0	2	0	0	0	2	0	1
Northampton	Northampton	4	2	0	0	0	2	0	0	0	0	0	0
Northampton	Palmer	32	30	0	0	0	2	0	0	0	0	0	3
Northampton	Pen Argyl	5	0	0	0	0	5	0	0	0	0	0	0
Northampton	Plainfield Twp	50	47	0	2	0	1	0	0	0	0	0	14
Northampton	Upper Nazareth	11	10	0	0	0	1	0	3	0	0	0	0
Northampton	Upper Saucon	1	0	0	0	0	1	0	0	0	0	0	0
Northampton	Walnutport	2	2	0	0	0	0	0	0	0	0	0	0
Northampton	Williams	5	4	0	0	0	1	0	0	0	0	0	0
Northampton	Wilson	11	9	0	0	0	2	0	0	0	0	0	1
Northampton	Wind Gap	4	1	0	0	0	3	0	0	0	0	0	0
Northumberland	City of Sunbury	1	0	0	0	0	1	0	0	0	0	0	0
Northumberland	Coal	63	61	0	0	0	2	0	0	0	0	0	0
Northumberland	Coal Township	4	4	0	0	0	0	0	0	0	0	0	0
Northumberland	Jackson	3	0	0	0	0	3	0	0	0	0	0	0
Northumberland	Milton	28	26	0	0	0	2	0	0	0	0	0	5
Northumberland	Mount Carmel	3	3	0	0	0	0	0	0	0	0	0	0
Northumberland	Mt Carmel Two	1	0	0	0	0	1	0	0	0	0	0	0
Northumberland	Mt. Carmel	4	0	0	0	0	4	0	0	0	0	0	0
Northumberland	Northumberland	4	0	0	0	0	4	0	0	0	0	0	0
Northumberland	Ralpho	4	0	0	0	0	4	0	0	0	0	0	1
Northumberland	Scranton	17	14	0	3	0	0	0	0	0	0	6	5
Northumberland	Shamokin	22	15	0	0	0	7	0	0	0	0	0	5
Northumberland	Sunbury	164	146	0	15	0	3	0	4	0	0	2	18
Northumberland	Turbot	5	0	0	0	0	5	0	0	0	0	0	0
Northumberland	Upper Augusta	35	33	0	0	0	2	0	0	4	0	2	4
Northumberland	White Deer	1	0	0	0	0	1	0	0	0	0	0	0
Perry	Amity Hall	1	0	0	0	0	1	0	0	0	0	0	0
Perry	Blain	2	0	0	0	0	2	0	0	0	0	0	0
Perry	Buffalo Twp	1	0	0	0	0	1	0	0	0	0	0	0
Perry	Carroll	1	0	0	0	0	1	0	0	0	0	0	0
Perry	Center	5	0	0	0	0	5	0	0	0	0	0	0
Perry	Centre	58	50	0	6	0	2	0	3	0	0	2	9
Perry	Duncannon	13	0	0	0	0	13	0	0	0	0	0	0
Perry	Greenwood Twp	1	0	0	0	0	1	0	0	0	0	0	0
Perry	Howe	18	13	0	0	0	5	0	0	0	0	0	0
Perry	Juniata	9	0	0	0	0	9	0	0	0	0	0	0
Perry	Liverpool	5	0	0	0	0	5	0	0	0	0	0	0
Perry	Loysville	1	0	0	0	0	1	0	0	0	0	0	0
Perry	Millerstown	1	0	0	0	0	1	0	0	0	0	0	0
Perry	New Bloomfield	14	5	0	0	0	9	0	0	0	0	0	0
Perry	Newport	2	0	0	0	0	2	0	0	0	0	0	0
Perry	Oliver	4	3	0	0	0	1	0	0	0	0	0	0
Perry	Penn	2	0	0	0	0	2	0	0	0	0	0	0
Perry	Penn Twp	1	0	0	0	0	1	0	0	0	0	0	0

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Perry	Saville	2	2	0	0	0	0	0	0	0	0	0	0
Perry	Toboyne	9	9	0	0	0	0	0	0	0	0	0	0
Perry	Toboyne Twp	1	0	0	0	0	1	0	0	0	0	0	0
Perry	Tyrone	34	26	0	6	0	2	0	0	0	0	0	1
Perry	Watts Twp	1	0	0	0	0	1	0	0	0	0	0	0
Philadelphia	Eastwick	1	0	0	0	0	1	0	0	0	0	0	0
Philadelphia	Philadelphia	5,783	4,486	7	1,212	6	72	0	107	9	23	1,512	1,110
Philadelphia	Plymouth	1	0	0	0	0	1	0	0	0	0	0	0
Philadelphia	Tinicum	8	8	0	0	0	0	0	0	0	0	0	1
Philadelphia	Tocony	1	0	0	0	0	1	0	0	0	0	0	0
Pike	Blooming Grove	6	2	0	0	0	4	0	0	0	0	0	0
Pike	Delaware	2	2	0	0	0	0	0	0	0	0	0	0
Pike	Dingman	22	6	0	0	0	16	0	0	0	0	0	0
Pike	Dingmans Ferry	1	0	0	0	0	1	0	0	0	0	0	0
Pike	Green	16	15	0	0	0	1	0	0	0	0	5	0
Pike	Greene	5	0	0	0	0	5	0	0	0	0	0	0
Pike	Hawley	19	17	0	0	0	2	0	0	0	0	0	0
Pike	Matamoras	13	11	0	0	0	2	0	0	0	0	0	0
Pike	Middle Smithfield	2	0	0	0	0	2	0	0	0	0	0	1
Pike	Milford	28	20	0	0	0	8	0	0	0	0	0	0
Pike	Palmyra	4	3	0	0	0	1	0	0	0	0	0	0
Pike	Shohola	2	2	0	0	0	0	0	0	0	0	0	0
Pike	Westfall	1	0	0	0	0	1	0	0	0	0	0	0
Potter	Coudersport	91	78	0	4	0	9	0	2	0	0	0	3
Potter	Eulalia	4	0	0	0	0	4	0	0	0	0	0	0
Potter	Galeton	4	4	0	0	0	0	0	0	0	0	0	0
Potter	Genesee	2	0	0	0	0	2	0	0	0	0	0	0
Potter	Hebron	3	0	0	0	0	3	0	0	0	0	0	0
Potter	Hebron Twp	1	0	0	0	0	1	0	0	0	0	0	0
Potter	Homer	1	0	0	0	0	1	0	0	0	0	0	0
Potter	Oswayo	3	0	0	0	0	3	0	0	0	0	0	0
Potter	Pike	4	0	0	0	0	4	0	0	0	0	0	0
Potter	Stewardson	13	13	0	0	0	0	0	0	1	0	1	0
Potter	Sweden	30	28	0	2	0	0	0	0	0	0	1	23
Potter	Ulysses	6	0	0	0	0	6	0	0	0	0	0	0
Potter	West Branch	14	9	0	0	0	5	0	0	0	0	0	1
Schuylkill	Ashland	3	2	0	0	0	1	0	0	0	0	0	0
Schuylkill	Auburn	1	0	0	0	0	1	0	0	0	0	0	0
Schuylkill	Barnesville	14	2	0	0	0	12	0	0	0	0	0	1
Schuylkill	Barry	1	0	0	0	0	1	0	0	0	0	0	0
Schuylkill	Delano	1	0	0	0	0	1	0	0	0	0	0	0
Schuylkill	Eldred	2	1	0	0	0	1	0	0	0	0	0	0
Schuylkill	Frackville	88	87	0	0	0	1	0	0	0	0	0	3
Schuylkill	Frackville Boro	1	1	0	0	0	0	0	0	0	0	0	0
Schuylkill	Friendsburg	1	0	0	0	0	1	0	0	0	0	0	0
Schuylkill	Hegins	5	0	0	0	0	5	0	0	0	0	0	0
Schuylkill	Hometown	11	11	0	0	0	0	0	0	0	0	0	4
Schuylkill	Mahanoy City	3	3	0	0	0	0	0	0	0	0	0	0
Schuylkill	Minersville	9	8	0	0	0	1	0	0	0	0	0	4
Schuylkill	New Philadelphia	1	0	0	0	0	1	0	0	0	0	0	0
Schuylkill	New Ringgold	1	0	0	0	0	1	0	0	0	0	0	0
Schuylkill	North Manheim	16	14	0	2	0	0	0	0	0	15	10	3
Schuylkill	Norwegian	6	5	0	0	0	1	0	0	0	0	0	0

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Schuylkill	Orwigsburg	3	2	0	0	0	1	0	0	0	0	0	0
Schuylkill	Pine Grove	11	9	0	0	0	2	0	0	0	0	0	2
Schuylkill	Pottsville	315	298	2	12	0	3	0	8	0	0	6	72
Schuylkill	Ringtown	3	0	0	0	0	3	0	0	0	0	0	0
Schuylkill	Ryan	2	0	0	0	0	2	0	0	0	0	0	0
Schuylkill	Schuylkill	1	0	0	0	0	1	0	0	0	0	0	0
Schuylkill	Schuylkill Haven	69	59	0	0	0	10	0	0	0	0	15	1
Schuylkill	Schuylkill Haven	4	4	0	0	0	0	0	0	0	0	0	0
Schuylkill	Shenandoah	2	0	0	0	0	2	0	0	0	0	0	0
Schuylkill	Tamaqua	11	3	0	0	0	8	0	0	0	0	0	0
Schuylkill	Tremont	3	0	0	0	0	3	0	0	0	0	0	0
Schuylkill	Wayne	1	0	0	0	0	1	0	0	0	0	0	0
Schuylkill	West Mahanoy	37	35	0	0	0	2	0	0	0	0	0	0
Snyder	Adams	2	0	0	0	0	2	0	0	0	0	0	0
Snyder	Beavertown	2	0	0	0	0	2	0	0	0	0	0	0
Snyder	Franklin	1	0	0	0	0	1	0	0	0	0	0	0
Snyder	Hummels Wharf	5	5	0	0	0	0	0	0	0	0	0	0
Snyder	Lower Augusta	1	0	0	0	0	1	0	0	0	0	0	0
Snyder	Middleburg	4	0	0	0	0	4	0	0	0	0	0	0
Snyder	Monroe	2	0	0	0	0	2	0	0	0	0	0	0
Snyder	Mt Pleasant Mills	2	0	0	0	0	2	0	0	0	0	0	1
Snyder	Penn	72	67	0	0	0	5	0	0	0	0	0	8
Snyder	Selinsgrove	61	46	0	8	0	7	0	0	0	0	0	4
Snyder	West Beaver	1	1	0	0	0	0	0	0	0	0	0	0
Somerset	Addison	2	0	0	0	0	2	0	0	0	0	0	0
Somerset	Beechdale	3	0	0	0	0	3	0	0	0	0	0	0
Somerset	Berlin	3	0	0	0	0	3	0	0	0	0	0	0
Somerset	Boswell	4	2	0	0	0	2	0	0	0	0	0	0
Somerset	Brothers Valley	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Central City	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Conemaugh	3	0	0	0	0	3	0	0	0	0	0	0
Somerset	Conemaugh Twp	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Donegal Twp	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Elk Lick	5	0	0	0	0	5	0	0	0	0	0	0
Somerset	Fairhope	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Friedens	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Glencoe	2	0	0	0	0	2	0	0	0	0	0	0
Somerset	Jefferson	15	13	0	0	0	2	0	0	0	0	0	0
Somerset	Jefferson Twp	2	0	0	0	0	2	0	0	0	0	0	0
Somerset	Jennerstown	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Lincoln	5	5	0	0	0	0	0	0	0	0	0	0
Somerset	Meyersdale	7	2	0	0	0	5	0	0	0	0	0	0
Somerset	Middlecreek	1	1	0	0	0	0	0	0	0	0	0	0
Somerset	New Centerville	5	0	0	0	0	5	0	0	0	0	0	0
Somerset	North Union Twp	2	1	0	0	0	1	0	0	0	0	0	0
Somerset	Ogle	2	0	0	0	0	2	0	0	0	0	0	0
Somerset	Quemahoning	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Rockwood	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Salisbury	1	0	0	0	0	1	0	0	0	0	0	0
Somerset	Somerset	203	158	2	6	0	37	0	1	0	0	2	5
Somerset	Springfield	5	3	0	0	0	2	0	0	0	0	0	0
Somerset	Stoney Creek	4	0	0	0	0	4	0	0	0	0	0	0
Somerset	Summit	1	1	0	0	0	0	0	0	0	0	0	0

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Somerset	Windber	6	2	0	0	0	4	0	0	0	0	0	0
Somerset	Windber Borough	2	2	0	0	0	0	0	0	0	0	0	0
Sullivan	Davidson Twp	1	0	0	0	0	1	0	0	0	0	0	0
Sullivan	Dushore	5	1	0	0	0	4	0	0	0	0	0	0
Sullivan	Elkland	1	0	0	0	0	1	0	0	0	0	0	0
Sullivan	Forks	15	11	0	0	0	4	0	0	0	0	0	0
Sullivan	Hillsgrove	10	10	0	0	0	0	0	0	0	0	1	0
Sullivan	Laporte	34	1	0	0	0	33	0	0	0	0	0	0
Susquehanna	Auburn	1	0	0	0	0	1	0	0	0	0	0	0
Susquehanna	Bridgewater	4	0	0	0	0	4	0	0	0	0	0	0
Susquehanna	Forest	3	1	0	0	0	2	0	0	0	0	0	0
Susquehanna	Great Bend	9	8	0	0	0	1	0	0	0	0	0	0
Susquehanna	Great Bend Twp	1	0	0	0	0	1	0	0	0	0	0	0
Susquehanna	Hallstead	2	0	0	0	0	2	0	0	0	0	0	0
Susquehanna	Montrose	43	6	0	0	0	37	0	0	0	0	0	1
Susquehanna	New Milford	6	6	0	0	0	0	0	0	0	0	0	3
Susquehanna	New Milford	12	1	0	0	0	11	0	0	0	0	0	0
Susquehanna	New Milford Twp	2	0	0	0	0	2	0	0	0	0	0	0
Susquehanna	Susquehanna	4	0	0	0	0	4	0	0	0	0	0	0
Susquehanna	Thompson Twp	1	0	0	0	0	1	0	0	0	0	0	0
Tioga	Charleston	13	11	0	0	0	2	0	0	0	0	1	0
Tioga	Delmar	48	35	0	0	0	13	0	0	0	0	0	23
Tioga	Gaines	1	0	0	0	0	1	0	0	0	0	0	0
Tioga	Jackson	1	0	0	0	0	1	0	0	0	0	0	0
Tioga	Lawrence	1	0	0	0	0	1	0	0	0	0	0	0
Tioga	Liberty	3	0	0	0	0	3	0	0	0	0	0	0
Tioga	Mansfield	40	7	0	0	0	33	0	0	0	0	0	10
Tioga	Middlebury	1	0	0	0	0	1	0	0	0	0	0	0
Tioga	Middlebury Center	1	0	0	0	0	1	0	0	0	0	0	0
Tioga	Nelson	1	0	0	0	0	1	0	0	0	0	0	0
Tioga	Sabinsville	1	0	0	0	0	1	0	0	0	0	0	0
Tioga	Shippen	9	7	0	0	0	2	0	0	0	0	0	2
Tioga	South Covington	5	0	0	0	0	5	0	0	0	0	0	0
Tioga	Tioga	18	16	0	0	0	2	0	0	0	0	0	0
Tioga	Wellsboro	53	9	0	0	0	44	0	0	0	0	0	3
Tioga	Westfield	4	2	0	0	0	2	0	0	0	0	0	0
Tioga	Westfield Twp	1	0	0	0	0	1	0	0	0	0	0	0
Union	East Buffalo	1	0	0	0	0	1	0	0	0	0	0	0
Union	Hartley	44	43	0	0	0	1	0	0	0	0	20	3
Union	Hartley Twp	2	0	0	0	0	2	0	0	0	0	0	0
Union	Kelly	1	0	0	0	0	1	0	0	0	0	0	0
Union	Lewisburg	35	8	0	0	0	27	0	0	0	0	1	3
Union	Mifflinburg	14	12	0	0	0	2	0	0	0	0	0	0
Union	Union	18	18	0	0	0	0	0	0	0	0	0	4
Union	West Buffalo	1	0	0	0	0	1	0	0	0	0	0	0
Venango	Canal	2	0	0	0	0	2	0	0	0	0	0	0
Venango	Cherry Tree	1	0	0	0	0	1	0	0	0	0	0	0
Venango	Clinton	2	0	0	0	0	2	0	0	0	0	0	0
Venango	Cornplanter	29	28	0	0	0	1	0	0	0	0	0	0
Venango	Cranberry	23	19	0	0	0	4	0	0	0	0	0	0
Venango	Franklin	172	159	0	0	8	5	0	0	0	0	25	8
Venango	French Creek	1	0	0	0	0	1	0	0	0	0	0	0
Venango	Irwin	2	0	0	0	0	2	0	0	0	0	0	0

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Venango	Oil City	18	17	0	0	0	1	0	1	0	0	0	2
Venango	Oil Creek	3	0	0	0	0	3	0	0	0	0	0	0
Venango	Polk	32	32	0	0	0	0	0	0	0	0	0	0
Venango	President	2	0	0	0	0	2	0	0	0	0	0	0
Venango	Sandy Creek	16	8	0	0	0	8	0	0	0	0	0	0
Venango	Sandycreek	14	14	0	0	0	0	0	0	0	0	0	0
Venango	Seneca	1	0	0	0	0	1	0	0	0	0	0	0
Venango	Sugar Creek	1	0	0	0	0	1	0	0	0	0	0	0
Venango	Sugarcreek	14	14	0	0	0	0	0	0	0	0	0	0
Warren	Brokenstraw	1	1	0	0	0	0	0	0	0	0	0	0
Warren	Brokenstraw Twp	2	2	0	0	0	0	0	0	0	0	0	0
Warren	Clarendon	1	0	0	0	0	1	0	0	0	0	0	0
Warren	Conewango	62	61	0	0	0	1	0	1	0	0	0	28
Warren	Corry	1	1	0	0	0	0	0	0	0	0	0	0
Warren	Deerfield	1	0	0	0	0	1	0	0	0	0	0	0
Warren	Freehold	2	0	0	0	0	2	0	0	0	0	0	0
Warren	Glade	5	1	0	0	0	4	0	0	0	0	0	0
Warren	Harmony Twp	1	0	0	0	0	1	0	0	0	0	0	0
Warren	Limestone	1	0	0	0	0	1	0	0	0	0	0	0
Warren	Mead	2	1	0	0	0	1	0	0	0	0	0	0
Warren	Pittsfield	4	0	0	0	0	4	0	0	0	0	0	0
Warren	Pleasant	8	8	0	0	0	0	0	0	0	0	0	0
Warren	Russell	1	0	0	0	0	1	0	0	0	0	0	0
Warren	Sheffield	3	1	0	0	0	2	0	0	0	0	0	0
Warren	Southwest	1	0	0	0	0	1	0	0	0	0	0	0
Warren	Tidioute	5	0	0	0	0	5	0	0	0	0	0	0
Warren	Warren	134	124	0	0	0	10	0	0	0	0	0	1
Warren	Wayne	3	0	0	0	0	3	0	0	0	0	0	0
Warren	Youngsville	5	2	0	0	0	3	0	0	0	0	0	0
Washington	Amwell	2	0	0	0	0	2	0	0	0	0	0	0
Washington	Brownsville	4	0	0	0	0	4	0	0	0	0	0	0
Washington	Buffalo	1	0	0	0	0	1	0	0	0	0	0	0
Washington	Bulger	2	0	0	0	0	2	0	0	0	0	0	0
Washington	California	139	130	0	0	0	9	0	6	0	0	11	67
Washington	Canonsburg	10	9	0	0	0	1	0	0	0	0	0	2
Washington	Cecil	5	5	0	0	0	0	0	0	0	0	0	0
Washington	Charleroi	6	4	0	0	0	2	0	0	0	0	0	0
Washington	Chartiers	1	1	0	0	0	0	0	0	0	0	0	0
Washington	Clarksville	1	0	0	0	0	1	0	0	0	0	0	0
Washington	Claysville	9	0	0	0	0	9	0	0	0	0	0	0
Washington	Clover Hill	4	0	0	0	0	4	0	0	0	0	0	0
Washington	Cranberry	2	0	0	0	0	2	0	0	0	0	0	0
Washington	Donegal	1	0	0	0	0	1	0	0	0	0	0	0
Washington	Donora	90	79	0	8	0	3	0	0	0	0	2	7
Washington	East Bethlehem	2	0	0	0	0	2	0	0	0	0	0	0
Washington	Fredericktown	2	0	0	0	0	2	0	0	0	0	0	0
Washington	Hanover Twp	3	0	0	0	0	3	0	0	0	0	0	0
Washington	Irwin	4	0	0	0	0	4	0	0	0	0	0	0
Washington	McDonald	2	2	0	0	0	0	0	0	0	0	0	0
Washington	McMurray	3	1	0	0	0	2	0	0	0	0	0	1
Washington	Monongahela	2	2	0	0	0	0	0	0	0	0	0	0
Washington	North Charleroi	1	0	0	0	0	1	0	0	0	0	0	0
Washington	North Strabane	19	12	0	6	0	1	0	0	0	0	0	7

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Washington	Peters	8	8	0	0	0	0	0	0	0	0	0	0
Washington	Peters Township	2	2	0	0	0	0	0	0	0	0	0	2
Washington	Smith	4	2	0	0	0	2	0	0	0	0	0	0
Washington	South Franklin	23	23	0	0	0	0	0	0	0	0	0	9
Washington	South Strabane	16	7	0	0	0	9	0	0	0	0	0	0
Washington	Union	1	0	0	0	0	1	0	0	0	0	0	0
Washington	Upper Dublin	1	0	0	0	0	1	0	0	0	0	0	0
Washington	Vestaburg	1	0	0	0	0	1	0	0	0	0	0	0
Washington	Washington	347	303	0	29	0	15	0	5	0	0	5	37
Wayne	Cherry Rich	1	0	0	0	0	1	0	0	0	0	0	0
Wayne	Cherry Ridge	15	15	0	0	0	0	0	0	0	0	0	0
Wayne	Damascus	1	0	0	0	0	1	0	0	0	0	0	0
Wayne	Equinunk	1	1	0	0	0	0	0	0	0	0	0	0
Wayne	Galilee	1	0	0	0	0	1	0	0	0	0	0	0
Wayne	Honesdale	83	74	0	7	0	2	0	1	0	0	2	8
Wayne	Honesdale Boro	2	2	0	0	0	0	0	0	0	0	0	0
Wayne	Honesdale Borough	2	2	0	0	0	0	0	0	0	0	0	0
Wayne	Jefferson	1	0	0	0	0	1	0	0	0	0	0	0
Wayne	Mt Pleasant	3	0	0	0	0	3	0	0	0	0	0	0
Wayne	Palmyra	4	4	0	0	0	0	0	0	0	0	0	0
Wayne	Radnor	3	0	0	0	0	1	2	0	0	0	0	0
Wayne	Rileyville	1	1	0	0	0	0	0	0	0	0	0	0
Wayne	Salem	5	4	0	0	0	1	0	0	0	0	0	0
Wayne	Sterling	2	0	0	0	0	2	0	0	0	0	0	0
Wayne	Texas	9	9	0	0	0	0	0	0	0	0	0	0
Wayne	Waymart	13	0	0	0	0	13	0	0	0	0	0	0
Wayne	Wayne	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Allegheny	3	0	0	0	0	3	0	0	0	0	0	0
Westmoreland	Avonmore	2	2	0	0	0	0	0	0	0	0	0	0
Westmoreland	Bullskin	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Cook	8	7	0	0	0	1	0	0	0	0	4	1
Westmoreland	Delmont	3	0	0	0	0	3	0	0	0	0	0	0
Westmoreland	Derry	96	90	0	0	0	6	0	0	0	0	20	4
Westmoreland	Donegal	3	0	0	0	0	3	0	0	0	0	0	0
Westmoreland	East Huntingdon	2	2	0	0	0	0	0	0	0	0	0	0
Westmoreland	Fairfield	10	9	0	0	0	1	0	0	0	0	0	0
Westmoreland	Fairfield Twp	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Greenfield	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Greensburg	781	675	1	97	0	8	0	21	1	16	5	457
Westmoreland	Hempfield	222	205	0	14	0	3	0	2	0	0	1	23
Westmoreland	Hunker	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Irwin	7	2	0	0	0	5	0	0	0	0	0	0
Westmoreland	Jeannette	2	2	0	0	0	0	0	0	0	0	0	0
Westmoreland	Latrobe	3	3	0	0	0	0	0	0	0	0	0	0
Westmoreland	Ligonier	32	24	0	0	0	8	0	0	0	16	14	3
Westmoreland	Ligonier Boro	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Ligonier Twp	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Lower Burrell	6	6	0	0	0	0	0	0	0	0	0	0
Westmoreland	Monessen	10	10	0	0	0	0	0	0	0	0	0	0
Westmoreland	Mount Pleasant	21	21	0	0	0	0	0	0	0	0	0	2
Westmoreland	Mt Pleasant	5	3	0	0	0	2	0	0	0	0	0	0
Westmoreland	Murrysville	6	2	0	0	0	4	0	0	0	0	0	0
Westmoreland	New Florence	1	0	0	0	0	1	0	0	0	0	0	0



County	Service Municipality	Nbr of Lines	Nbr of Centrex Analog Lines	Nbr of Centrex ISDN SP Lines	Nbr of Centrex ISDN MP Lines	Nbr of Centrex Digital Lines	Nbr of Business Analog Lines	Nbr of Business ISDN Lines	Nbr of Lines with 6 Way Conferencing	Nbr of Lines with Speed Call 30	Nbr of Lines with Group Speed Call 30	Nbr of Lines with Basic Voicemail	Nbr of Lines with Enhanced Voicemail
Westmoreland	New Kensington	104	100	0	1	0	3	0	0	0	0	0	33
Westmoreland	New Stanton	5	4	0	0	0	1	0	0	0	0	0	0
Westmoreland	New Stanton Boro	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	North Belle Vernon	65	64	0	0	0	1	0	0	0	0	0	4
Westmoreland	North Huntingdon	7	5	0	0	0	2	0	0	0	0	0	1
Westmoreland	Penn	11	0	0	0	0	11	0	0	0	0	0	0
Westmoreland	Peters	3	0	0	0	0	3	0	0	0	0	0	0
Westmoreland	Pittsburgh	6	6	0	0	0	0	0	0	0	0	0	0
Westmoreland	Pricedale	4	0	0	0	0	4	0	0	0	0	0	0
Westmoreland	Rostraver	8	4	0	0	0	4	0	0	0	0	0	0
Westmoreland	Rostraver Twp	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Salina	3	0	0	0	0	3	0	0	0	0	0	0
Westmoreland	Scottdale	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Sewickley	3	0	0	0	0	3	0	0	0	0	0	0
Westmoreland	Unity	87	71	0	2	0	14	0	0	5	0	0	6
Westmoreland	Upper Burrell	1	0	0	0	0	1	0	0	0	0	0	0
Westmoreland	Vandergrift	2	2	0	0	0	0	0	0	0	0	0	0
Westmoreland	Washington Twp	2	0	0	0	0	2	0	0	0	0	0	1
Westmoreland	Youngwood	109	109	0	0	0	0	0	7	0	0	0	69
Wyoming	Eaton	3	1	0	0	0	2	0	0	0	0	0	0
Wyoming	Lemon	2	0	0	0	0	2	0	0	0	0	0	0
Wyoming	Lenox	1	0	0	0	0	1	0	0	0	0	0	0
Wyoming	Mehoopany	1	0	0	0	0	1	0	0	0	0	0	0
Wyoming	Meshoppen	2	0	0	0	0	2	0	0	0	0	0	0
Wyoming	Nicholson	1	0	0	0	0	1	0	0	0	0	0	0
Wyoming	Tunkhannock	55	4	0	0	0	51	0	0	0	0	0	3
Wyoming	Tunkhannock TWP	2	2	0	0	0	0	0	0	0	0	0	0
York	Brouge	2	0	0	0	0	2	0	0	0	0	0	0
York	Collinsville	1	0	0	0	0	1	0	0	0	0	0	0
York	Dillsburg	4	1	0	0	0	3	0	0	0	0	0	0
York	Dover	9	1	0	0	0	8	0	0	0	0	0	0
York	East Manchester	3	3	0	0	0	0	0	0	0	0	0	0
York	Fairview	19	10	0	0	0	9	0	0	0	0	0	0
York	Fairview Twp	1	0	0	0	0	1	0	0	0	0	0	0
York	Hallam	1	0	0	0	0	1	0	0	0	0	0	0
York	Hanover	17	16	0	0	0	1	0	0	0	0	0	4
York	Hellam	1	0	0	0	0	1	0	0	0	0	0	0
York	Hellam Twp	1	0	0	0	0	1	0	0	0	0	0	0
York	Kennett Twp	1	0	0	0	0	1	0	0	0	0	0	0
York	Lewisberry	2	0	0	0	0	2	0	0	0	0	0	0
York	Loganville	18	17	0	0	0	1	0	0	0	0	0	0
York	Manchester	8	7	0	0	0	1	0	0	0	0	0	0
York	Newberry	3	0	0	0	0	3	0	0	0	0	0	0
York	Penn	19	19	0	0	0	0	0	0	0	0	0	10
York	Penn Twp	4	4	0	0	0	0	0	0	0	0	0	0
York	Red Lion	3	0	0	0	0	3	0	0	0	0	0	0
York	Shrewsburg	1	0	0	0	0	1	0	0	0	0	0	0
York	Shrewsbury	7	4	0	0	0	3	0	0	0	0	0	0
York	Springettsbury	14	14	0	0	0	0	0	0	0	0	0	4
York	Springettsbury Twp	2	2	0	0	0	0	0	0	0	0	0	0
York	Thomasville	1	0	0	0	0	1	0	0	0	0	0	0
York	Warrington	3	0	0	0	0	3	0	0	0	0	0	0
York	West Manchester	4	2	0	0	0	2	0	0	0	0	0	0

County	Service Municipality	Nbr of Lines	Nbr of Centrex Analog Lines	Nbr of Centrex ISDN SP Lines	Nbr of Centrex ISDN MP Lines	Nbr of Centrex Digital Lines	Nbr of Business Analog Lines	Nbr of Business ISDN Lines	Nbr of Lines with 6 Way Conferencing	Nbr of Lines with Speed Call 30	Nbr of Lines with Group Speed Call 30	Nbr of Lines with Basic Voicemail	Nbr of Lines with Enhanced Voicemail
York	West Manheim Twp	1	0	0	0	0	1	0	0	0	0	0	0
York	York	272	248	0	15	0	9	0	5	0	0	7	55
York	York Twp	4	0	0	0	0	4	0	0	0	0	0	1

**REQUEST FOR PROPOSAL**



**Commonwealth of Pennsylvania  
Office of Administration / Information Technology**

**Exhibit I –  
Auto Attendant**

RFP ISSUE Date  
12-Nov-08

PROPOSAL Due Date  
20-Jan-09

<b>TOTALS</b>			<b>363</b>	<b>137</b>	<b>304</b>	<b>1,033</b>
<b>County</b>	<b>Service Municipality</b>	<b>Product Description</b>	<b>Nbr of Auto Attendants</b>	<b>Nbr of Forms Mailboxes</b>	<b>Nbr of Transcriber Mailboxes</b>	<b>Nbr of Menu Only Mailboxes</b>
Adams	Cumberland	Auto Attend Main	1	0	0	0
Adams	Gettysburg	Auto Attend Main	1	0	0	10
Allegheny	McKeesport	Auto Attend Main	1	0	0	2
Allegheny	Pittsburgh	Auto Attend Main	7	1	2	19
Allegheny	Scott	Auto Attend Main	1	1	1	3
Armstrong	Kittanning	Auto Attend Main	1	0	1	5
Beaver	Rochester	Auto Attend Main	6	5	5	7
Bedford	Bedford	Auto Attend Main	1	0	0	10
Berks	Muhlenberg	Auto Attend Main	1	0	0	1
Berks	Reading	Auto Attend Main	8	7	14	32
Blair	Altoona	Auto Attend Main	2	0	0	8
Bradford	Towanda	Auto Attend Main	1	0	0	7
Bucks	Bristol	Auto Attend Main	2	1	2	5
Bucks	Warminster	Auto Attend Main	1	0	0	0
Butler	Butler	Auto Attend Main	1	0	0	7
Cambria	Johnstown	Auto Attend Main	3	1	2	6
Cameron	Emporium	Auto Attend Main	1	0	1	5
Carbon	Lehigh	Auto Attend Main	2	1	2	8
Centre	Bellefonte	Auto Attend Main	1	1	0	0
Centre	Ferguson	Auto Attend Main	1	0	0	8
Centre	Patton	Auto Attend Main	1	2	0	3
Chester	Thorndale	Auto Attend Main	4	3	6	11
Chester	West Bedford	Auto Attend Main	1	0	0	3
Clarion	Monroe	Auto Attend Main	2	0	0	6
Clearfield	Clearfield	Auto Attend Main	1	0	0	7
Clinton	Lock Haven	Auto Attend Main	3	1	2	8
Columbia	Bloomsburg	Auto Attend Main	2	1	2	7
Cumberland	East Pennsboro	Auto Attend Main	1	0	0	0
Cumberland	Lower Allen	Auto Attend Main	2	0	0	0
Cumberland	South Middleton	Auto Attend Main	1	0	3	13
Dauphin	Derry	Auto Attend Main	1	0	0	0
Dauphin	Harrisburg	Auto Attend Main	139	44	85	231
Dauphin	Susquehanna	Auto Attend Main	22	3	20	66
Dauphin	Swatara	Auto Attend Main	1	0	0	2
Dauphin	West Hanover	Auto Attend Main	3	0	0	5
Delaware	Chester	Auto Attend Main	5	5	15	15
Delaware	Darby	Auto Attend Main	4	3	12	5
Elk	Ridgway	Auto Attend Main	1	0	1	5
Erie	Erie	Auto Attend Main	1	0	0	7
Fayette	Uniontown	Auto Attend Main	1	0	1	7
Forest	Tionesta	Auto Attend Main	1	0	0	7
Franklin	Chambersburg	Auto Attend Main	3	1	2	12
Fulton	McConnellsburg	Auto Attend Main	1	0	0	6
Greene	Waynesburg	Auto Attend Main	1	0	1	5
Huntingdon	Smithfield	Auto Attend Main	1	0	0	7
Indiana	White	Auto Attend Main	1	0	0	7
Jefferson	Punxsutawney	Auto Attend Main	1	0	0	8
Juniata	Mifflintown	Auto Attend Main	1	0	0	8
Lackawanna	Scranton	Auto Attend Main	10	9	15	21
Lancaster	Lancaster	Auto Attend Main	5	4	14	19
Lawrence	New Castle	Auto Attend Main	1	0	0	8
Lebanon	Lebanon	Auto Attend Main	2	2	4	14
Lebanon	Union	Auto Attend Main	2	0	0	3
Lehigh	Allentown	Auto Attend Main	2	2	6	13

County	Service Municipality	Product Description	Nbr of Auto Attendants	Nbr of Forms Mailboxes	Nbr of Transcriber Mailboxes	Nbr of Menu Only Mailboxes
Luzerne	Hazleton	Auto Attend Main	2	2	6	17
Luzerne	Wilkes Barre	Auto Attend Main	4	5	6	23
Lycoming	Williamsport	Auto Attend Main	3	0	0	7
McKean	Bradford	Auto Attend Main	2	1	3	7
McKean	Lafayette	Auto Attend Main	1	0	0	0
Mercer	Hermitage	Auto Attend Main	1	0	5	3
Mifflin	Lewistown	Auto Attend Main	1	0	0	9
Monroe	Pocono	Auto Attend Main	1	0	0	6
Monroe	Stroud	Auto Attend Main	2	2	8	18
Montgomery	Norristown	Auto Attend Main	6	5	10	10
Montgomery	Pottstown	Auto Attend Main	2	1	2	4
Montour	Danville	Auto Attend Main	1	0	0	7
Montour	Mahoning	Auto Attend Main	1	0	0	0
Northampton	Easton	Auto Attend Main	2	3	6	16
Northumberland	Sunbury	Auto Attend Main	2	1	2	7
Perry	Centre	Auto Attend Main	1	0	0	7
Philadelphia	Philadelphia	Auto Attend Main	27	10	11	67
Potter	Coudersport	Auto Attend Main	1	0	0	7
Schuylkill	Pottsville	Auto Attend Main	2	1	2	0
Schuylkill	Schuylkill Haven	Auto Attend Main	1	0	0	0
Snyder	Selinsgrove	Auto Attend Main	1	0	0	6
Somerset	Somerset	Auto Attend Main	1	0	0	8
Sullivan	Laporte	Auto Attend Main	1	0	0	8
Susquehanna	Montrose	Auto Attend Main	1	0	0	8
Tioga	Wellsboro	Auto Attend Main	1	0	0	8
Union	Lewisburg	Auto Attend Main	1	0	0	10
Venango	Cranberry	Auto Attend Main	1	1	1	2
Venango	Franklin	Auto Attend Main	2	1	3	7
Warren	Conewango	Auto Attend Main	1	0	0	5
Warren	Warren	Auto Attend Main	1	0	0	5
Washington	California	Auto Attend Main	1	1	1	4
Washington	Donora	Auto Attend Main	2	0	3	10
Washington	McMurray	Auto Attend Main	1	1	1	4
Washington	Washington	Auto Attend Main	2	1	6	3
Wayne	Honesdale	Auto Attend Main	1	0	0	9
Westmoreland	Derry	Auto Attend Main	1	0	0	6
Westmoreland	Greensburg	Auto Attend Main	3	0	2	10
Westmoreland	Hempfield	Auto Attend Main	2	2	4	0
Westmoreland	New Kensington	Auto Attend Main	2	1	3	4
Wyoming	Tunkhannock	Auto Attend Main	1	0	0	8
York	York	Auto Attend Main	2	0	0	11

# REQUEST FOR PROPOSAL



## **Commonwealth of Pennsylvania Office of Administration / Information Technology**

### **Exhibit J – ACD Services**

#### RFP ISSUE Date

12-Nov-08

#### PROPOSAL Due Date

20-Jan-09

<b>Total Number of Call Centers</b>			<b>96</b>					
<b>County</b>	<b>Service Municipality</b>	<b>Product Description</b>	<b>Number of Call Centers</b>	<b>Total of Queue Slots</b>	<b>Total of Announcements</b>	<b>Total of Vector Menus</b>	<b>Total Call Recordings</b>	<b>Total of Management Tools</b>
Allegheny	Pittsburgh	ACD Call Center ID	3	20	12	16		
Cambria	Johnstown	ACD Call Center ID	1	6	6	12		
Cumberland	Lower Allen	ACD Call Center ID	1	6	5	2		
Dauphin	Harrisburg	ACD Call Center ID	79	654	246	297		29
Dauphin	Lower Swatara	ACD Call Center ID	1	9	1	1		
Dauphin	Susquehanna	ACD Call Center ID	2	14	4	4		1
Dauphin	Susquehanna Twp	ACD Call Center ID	3	22	5	3		
Lackawanna	Scranton	ACD Call Center ID	1	71	11	43	15	
Philadelphia	Philadelphia	ACD Call Center ID	5	67	55	24	30	