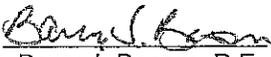


ARTICLE 10: PROJECT SPECIFICATIONS

Developed and Approved By: Division of Facilities & Property Management	
 Barry J. Basom, P.E.	<u>2/17/11</u> Date

## SPECIFICATIONS

### SECTION 01010

#### SUMMARY OF WORK

##### PART 1 - GENERAL

###### 1.01 STIPULATIONS

- A. The "General Conditions for Construction Projects" form a part of this Section by reference thereto and shall have the same force and effect as if printed herewith in full.

###### 1.02 LOCATION

- A. The site of the work to be performed under this contract is the Torrance State Hospital located in Derry Township, Westmoreland County, Pennsylvania, as shown on the Drawings.

###### 1.03 PROJECT DESCRIPTION

- A. The project includes furnishing all labor, materials, equipment, tools, and supervision for the rehabilitation of existing 6" diameter sanitary sewer lines by means of Cured-in-Place Pipe (CIPP) lining.

###### 1.04 SCOPE OF WORK

Without intending to limit and/or restrict the work required by these Specifications, the work generally consists of, but is not limited to, the following items. Detailed requirements of the work are described in the Specifications and/or shown on the Drawing.

- A. The Contractor shall furnish and install a total of approximately 800 linear feet of cured-in-place pipe (CIPP) lining in the existing 6" diameter vitrified clay pipe (VCP) sanitary sewer in three (3) pipe runs: from Manhole Nos. 96 to 97, 97 to 104, and 104 to 105, as identified on the Drawing. All dimensions and existing conditions shall be checked and verified by the Contractor prior to bidding this project.
- B. The Contractor shall be responsible for reconnecting service connections to the lined pipe, if applicable.

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- C. The Contractor shall be responsible for cleaning, inspecting, confirming the inside diameter and determining the condition of the existing pipe to be lined. The cleaning process shall include the removal of all roots.
- D. The Contractor shall clean the walls and benches of Manhole Nos. 96, 97, 104 and 105 by using a minimum of 1,500 psi water spray to remove contaminants, dirt, debris, and other foreign materials.
- E. It shall be the responsibility of the Contractor to clear the sewer line of obstructions such as solids, offset joints, protruding service connections or collapsed pipe that will prevent liner insertion and make any necessary point repairs by methods acceptable to the Facility.
- F. It shall be the responsibility of the Contractor to grout severe open joints and cracks in the pipeline that may impede installation and performance of the liner.
- G. The Contractor shall provide bypass pumping and/or diversion when required for acceptable completion of the liner installation.
- H. Contractor shall provide specified testing of the liner.
- I. A television inspection shall be completed by the Contractor documenting the condition of the sewer pipe both prior to liner installation and after completion of liner insertions and service reconnections. The video recordings shall be provided to the Facility in DVD format.
- J. Upon acceptance of the liner installation work and testing, the Contractor shall restore the project area affected by the operations to a condition at least equal to that prior to the work.
- K. The Contractor shall provide all traffic control necessary for the performance of the work under this contract. All traffic control measures shall be performed in accordance with PA Department of Transportation Publication 213, "Temporary Traffic Control Guidelines".
- L. The Contractor shall be responsible for obtaining any permits required for the proper execution and completion of work under this contract.

1.05 PROJECT DRAWINGS

- A. The following drawing forms a part of the Contract Documents. The drawing is for general guidance only. The Contractor shall visit the site, measure exact dimensions, determine exact quantities, develop the scope of work required and assess the site problems. No claim shall be entertained for any variations or details not shown on the drawings.

Sheet No. C-1 of 1 - Site Plan

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1.06 DATES OF COMPLETION

- A. No work shall commence until the Contractor receives a fully executed contract. All work under this contract shall be completed within **90 calendar days** from the effective date of the contract. Requests for extension of time shall be submitted in accordance with the General Conditions for Construction Projects.

1.07 SITE VISIT

- A. It is mandatory that the Contractor visit the site prior to bidding and carefully note all existing conditions. Any additions or items noted on the visit not clearly defined in the Specifications or on the Drawings shall be brought to the attention of the Project Designer. All visits shall be made only after contacting the Facility Maintenance Manager, Mr. Jesse Welsh, at (724) 459-4597. All prospective bidders shall sign the attached Proof of Visit form. **One signed copy of the Proof of Visit form must be returned with the bid or your bid will be rejected.**

1.08 CLARIFICATION OF CONTRACT DOCUMENTS

- A. Any request for project clarification of technical Drawings or Specifications shall be directed to the Project Designer or Chief Engineer:

Department of Public Welfare  
Division of Facilities and Property Management  
P.O. Box 2675  
Harrisburg, PA 17105-2675

Attention: Mr. Barry J. Basom, P.E., Project Designer  
Telephone: (717) 772-2088 Fax: (717) 772-2091

Attention: Mr. Michael G. Kapil, P.E., Chief Engineer  
Telephone: (717) 772-2083 Fax: (717) 772-2091

- B. Any request for project clarification of financial language or invoices shall be directed to the Project Officer:

Torrance State Hospital  
P.O. Box 111, State Route 1014  
Torrance, PA 15779-0111

Attention: Mr. Michael Yahner  
Telephone: (724) 459-4659 Fax: (724) 459-4498

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- C. Any request for project clarification of contract language or general conditions shall be directed to:

Department of Public Welfare  
Division of Facilities and Property Management  
P.O. Box 2675  
Harrisburg, PA 17105-2675

Attention: Mr. Greg Kratzer  
Telephone: (717) 425-5454 Fax: (717) 772-2091

**END OF SECTION 01010**

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SECTION 01115

PA DEPARTMENT OF PUBLIC WELFARE – SUPPLEMENTAL PROVISIONS

CONTRACTOR BEHAVIOR AND ACTIVITIES AT  
DEPARTMENT OF PUBLIC WELFARE YOUTH DEVELOPMENT CENTERS,  
MENTAL HEALTH AND MENTAL RETARDATION FACILITIES

PART 1 - GENERAL

1.01 STIPULATIONS

- A. The "General Conditions for Construction Projects" form a part of this Section by reference thereto and shall have the same force and effect as if printed herewith in full.

1.02 PERSONAL BEHAVIOR

- A. Contractors are responsible for disseminating to their employees the special restrictions on personal behavior and the procedures/potential penalties for violations.
- B. Identification tags or badges to be furnished by the facility must be worn at all times while on facility property.
- C. Smoking is not permitted in any facility building.

1.03 VEHICLES

- A. Construction vehicles and employee's vehicles will be parked in an area designated by the Department and locked at all times. The license numbers of vehicles to be left overnight will be reported to the security office at the facility on a daily basis by the Contractors.
- B. Vehicles may not be operated or parked on any lawn areas, unless otherwise permitted.

1.04 TOOLS

- A. Tools shall be kept in a secure (locked) area when not in use and inventoried to insure complete and total accountability at the end of each shift. While being used, tools shall be kept in view or on person. Broken or non-usable tools are to be disposed of away from the facility property. Any missing tools are to be reported promptly to the Facility Maintenance Manager. Particular attention should be paid to tools, which may be used as weapons or instruments of escape. Special procedures will be developed with the facility's Maintenance/Engineering Department concerning cutting pliers, bolt cutters,

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hacksaws and welding or cutting equipment. UNDER NO CIRCUMSTANCES WILL CUTTING TORCHES OR WELDING EQUIPMENT BE LEFT INSIDE THE PERIMETER SECURITY ENCLOSURE (at facilities with enclosures) OVERNIGHT, ON WEEKENDS OR ON HOLIDAYS.

- B. No ladders may be left upright and accessible to residents. If not in use, ladders must be taken down and secured. Scaffolding must be secured to guard against unauthorized use.

1.05 WORK AREAS

- A. All work areas are to be kept safe and orderly at all times.
- B. All doors are to be kept locked to ensure resident safety. Doors normally unlocked are excluded, unless safety becomes an issue.
- C. Passenger elevators are not to be used to transport materials, unless written authorization is given specifying dates and times when it is permissible.
- D. Flammable liquids are not to be stored inside occupied buildings.
- E. Do not compromise Life Safety Code requirements without prior written consent of the facility's Safety Manager, who will develop and implement alternate plans.
- F. Facility supplies are not to be utilized by Contractors, unless called for in the project specifications.
- G. Contractors are to be aware of the locations of fire alarms, fire extinguishers and related equipment. The facility Fire Marshal is available to instruct the Contractors in the proper operation of fire safety equipment.

1.06 FRATERNIZATION

- A. There shall be no fraternization or private relationships of Contractors' employees with residents. This includes, but is not limited to trading, bartering or receiving gifts, money, or favors from the residents or the residents' friends, relatives or representatives.

1.07 ALCOHOL AND CONTROLLED SUBSTANCES

- A. Alcoholic beverages and controlled substances shall not be carried, stored or consumed on facility property nor left in any vehicle.

1.08 GAMBLING

- A. Gambling or wagering of any type is not permitted on facility property.

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1.09 WEAPONS OR IMPLEMENTS FOR ESCAPE

- A. Weapons or implements of escape (other than tools applicable in Paragraph 1.04) shall not be permitted on facility property. Non-compliance with this policy may result in criminal charges.
- B. Offense Defined - A person commits a 2<sup>nd</sup> degree felony if that person unlawfully introduces within a Youth Development Center or MHIMR facility or unlawfully provides a resident thereof with any weapon, tool, implement or other item which may be used for escape.
- C. Definitions:
  - 1. As used in this section, the word "unlawfully" means surreptitiously or contrary to law, regulation, or order of the detaining authority.
  - 2. As used in this section, the word "weapon" means any implement readily capable of lethal use and shall include any firearm, knife, dagger, razor, other cutting or stabbing implement or club, including any item which has been modified or adapted so that it can be used as a firearm, knife, dagger, razor, other cutting or stabbing implement or club. The word "firearm" includes any unloaded firearm and the unassembled components of a firearm.

1.10 CONTRABAND

- A. Contraband shall not be permitted on facility property. Non-compliance with this policy may result in criminal charges.
- B. Contraband to confined persons is prohibited. A person commits a misdemeanor of the first degree if that person sells, gives or furnishes to any resident in a Youth Development Center or MH/MR Facility, or gives away or brings into any Youth Development Center or MH/MR facility or any building appurtenant thereto, or on the land granted to or owned or leased by the Commonwealth for the use and benefit of the residents, or puts in a place where it may be secured by a resident or employee thereof, any kind of spirituous or fermented liquor, drug, medicine, poison, opium, morphine, or other kind of narcotics (except the ordinary hospital supply) without a written permit signed by a physician of such facility, specifying the quantity and quality of the liquor or narcotic which may be furnished to any resident or employee; the name of the resident or employee for whom it is prescribed; and the time when the same may be furnished, which permit shall be delivered to and kept by the superintendent of the facility.
- C. Money to residents is prohibited. A person commits a misdemeanor of the third degree if that person gives or furnishes money to any resident of a Youth Development Center or MHIMR facility, PROVIDED NOTICE OF THIS PROHIBITION IS ADEQUATELY POSTED AT THE FACILITY. A person may, however, deposit money with the superintendent, or other authorized individual of the facility, for the benefit and use of a resident confined therein, which shall be credited to the resident's account and expended in accordance with the rules and

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regulations of the facility. The person making the deposit shall be provided with a written receipt for the amount deposited.

1.11 SEARCH

- A. Any person entering this facility is subject to a search of his or her person at any time. While the person may refuse, such refusal may be cause for denial of further entrance.

1.12 ORIENTATION PROGRAM

- A. The facility agrees to provide an orientation program for covering security rules and regulations for the Contractors' personnel, if so requested.

**END OF SECTION 01115**

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SECTION 01300

SUBMITTALS

PART 1- GENERAL

1.01 STIPULATIONS

- A. The "General Conditions for Construction Projects" form a part of this Section by reference thereto and shall have the same force and effect as if printed herewith in full.

1.02 SECTION INCLUDES/CONTENT

- A. Included in this section of the specifications is a list of approvals required for all materials incorporated into the project. The Department reserves the right to require additional approvals if necessary. No material, equipment or supplies listed herein shall be incorporated into the work until the Contractor has obtained prior approval from the Department.
- B. Submittals required are indicated in the description of items to be submitted, Paragraph 1.08.

1.03 SUBMITTAL PROCEDURES

- A. Comply with the following or resubmission will be required:
1. Indicate contract number and specification section on each item submitted.
  2. Signify approval by stamp, initialing and dating each item prior to submission to the Department.
- B. Four (4) copies of all submittals shall be delivered or mailed to:
- Department of Public Welfare  
Division of Facilities and Property Management  
1401 N. 7<sup>th</sup> Street  
P.O. Box 2675  
Harrisburg, PA 17105-2675  
Attention: Barry J. Basom, Civil Engineer Consultant
- C. Items requiring testing shall be forwarded directly to the approved laboratory. The Contractor shall pay all costs associated with testing.
- D. Expedite critical materials, equipment and shop drawings, and other required submissions.

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- E. Incomplete submissions will be returned for resubmission.
- F. Use of substitutions for materials or details shown on the contract drawings or called for in these specifications require written approval from the Department.

**1.04 PRODUCT DATA**

- A. Manufacturer's printed directions and manufacturer's standard specifications showing all dimensions, cuts, finishes, etc., as well as catalog cuts and ratings of all material will be required and shall be submitted in advance prior to application and/or installation.

**1.05 TESTS**

- A. Submit required reports listing items tested, tests conducted and results obtained as specified.

**1.06 CERTIFICATIONS**

- A. Submit required certifications in written form identifying authorized representative, manufacturer, systems designer and other required data as specified.

**1.07 WARRANTIES**

- A. Refer to Specifications for required warranties. Copies of proposed warranties specified for products shall accompany the designated submittal of that product.

**1.08 SUBMITTALS LIST**

- A. Abbreviations

1. Mfr – for Manufacturer
2. Prod - for Producer or Supplier
3. SHDR - for Shop Drawings
4. DeDa - for Descriptive Data or Catalog Cuts
5. Samp - for Samples
6. Cert - for Certification
7. Tests - required Test Reports
8. Warr - for Warranties

<b>DESCRIPTION OF ITEMS TO BE SUBMITTED</b>	<b>MFR</b>	<b>PROD</b>	<b>SHDR</b>	<b>DeDa</b>	<b>SAMP</b>	<b>CERT</b>	<b>TESTS</b>	<b>WARR</b>
LINER TUBE & RESIN	X			X		X	X	X
BYPASS PUMPING OR DIVERSION PLAN			X					

**END OF SECTION 01300**

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SECTION 01310

SEQUENCE OF CONSTRUCTION AND MILESTONES

PART 1 - GENERAL

1.01 STIPULATIONS

- A. The "General Conditions for Construction Projects" form a part of this Section by reference thereto and shall have the same force and effect as if printed herewith in full.

1.02 GENERAL REQUIREMENTS

- A. Before beginning work, the Contractor will be required to prepare a schedule in consultation with the Department. The work must be carried out in full accordance with the schedule. The Contractor shall arrange without any unnecessary interference with the Facility's operation.

1.03 CRITICAL MATERIALS AND EQUIPMENT

- A. The Contractor is cautioned that all necessary and required critical materials and equipment shall be ordered as quickly as possible, in order that the shipping will not delay the progress of the work or completion of the project.

1.04 CRITICAL ITEMS TO BE NOTED AS MILESTONES

- A. The Contractor may request partial payments for certain milestones during this project. The following milestones shall be the basis of payments to the Contractor.

1. All contracts less than \$25,000.00 shall be paid in one lump sum.
2. Contracts \$25,000.00 and more may be paid in two parts:
  - a. 50% of the project work complete = 40% payment
  - b. 100% of the project work complete = 60% final payment

- B. Payment is subject to the provisions of the General Conditions and approval by the facility.

1.05 SUGGESTED SEQUENCE OF CONSTRUCTION

- A. The proposed sanitary sewer lining is to be constructed with the existing sanitary sewer system in operation. Contractor shall provide bypass pumping and/or diversion when required for acceptable completion of the liner installation. Contractor shall coordinate all construction sequencing, scheduling and operation of all equipment with the Facility.

END OF SECTION 01310

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SECTION 02733

CURED-IN-PLACE PIPE

PART 1 - GENERAL

1.01 SUMMARY

- A. This specification covers the work necessary to furnish and install complete, the cured-in-place pipe (CIPP). The Contractor shall provide all materials, labor, equipment, and services necessary for bypass pumping and/or diversion of sewage flows, cleaning and television inspection of sewer to be lined, liner installation, reconnection of service connections, and final television inspection and testing of lined pipe system.

1.02 RELATED SECTIONS

- A. The Contract Drawings, General Conditions for Construction Projects, and other Divisions of the Contract Documents apply to this Section.

1.03 REFERENCES

- A. ASTM D543 – Standard Test Methods for Resistance of Plastics to Chemical Reagents, Latest Edition.
- B. ASTM D790 – Standard Test Methods for Unreinforced and Reinforced Insulating Materials Flexural Properties of Plastics and Electrical, Latest Edition.
- C. ASTM F1216 – Standard Practice for Rehabilitation of Existing Pipelines and Conduits by the Inversion and Curing of Resin-impregnated Tube, Latest Edition.

1.04 CONTRACTOR SUBMITTALS

- A. Submittals shall be in accordance with Section 01300. The Contractor shall provide submittals on all lining materials and resins, and shall furnish manufacturer certification that the liner materials are in compliance with the specifications, codes, and standards referenced herein. The submittals shall include details of all component materials and construction details including complete manufacturers recommendations for storage procedures and temperature control, handling and inserting the liner, curing details, service connection methods, and trimming and finishing. The Contractor shall also provide manufacturers certification, field measurements and pipe sizing calculations which demonstrate that the liner has been properly undersized to avoid the creation of wrinkles or folds.

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- B. The Contractor shall submit bypass pumping and/or diversion plans for review by the Facility at least ten (10) working days prior to the work. The Contractor shall notify the Facility twenty-four (24) hours prior to commencing with the bypass pumping operation. The Contractor's plan for bypass pumping shall be satisfactory to the Facility before the Contractor shall be allowed to commence bypass pumping.
- C. The Contractor shall submit shop drawings that identify the liner insertion and bypass pumping locations and methods with sufficient detail to assure that the work can be accomplished without sewage spill. The bypass pumping plan shall include an emergency response plan to be followed in the event of a failure of the bypass pumping system.
- D. The Contractor shall submit the resin manufacture's heating requirements. Additionally, the Contractor shall conceptually discuss with the Facility the general curing guidelines.

1.05 QUALITY ASSURANCE

- A. Manufacturer's Qualifications: Five (5) years minimum experience in fabrication of cured-in-place pipe products for wastewater collection systems.
- B. Installer Qualifications: Five (5) years minimum experience in the installation of cured-in-place pipe products on similar size and type of projects.
- C. The finished liner shall be continuous over the entire length of an insertion run between two (2) manholes or access points and shall be free from visual defects such as foreign inclusions, dry spots, pinholes, and delamination.
- D. Wrinkles in the finished liner pipe that cause a backwater or reduce the hydraulic capacity of the pipe are unacceptable and shall be removed and repaired by the Contractor at the Contractor's expense. The Contractor shall remove a section of pipe, if so directed by the Facility, to determine if a void between the wrinkle and pipe wall exists. If so proven that a void does exist, the Contractor shall repair and replace that section of pipe at the Contractor's expense.

1.06 WARRANTY

- A. The Contractor shall provide a warranty to be in force and effect for a period of one (1) year from the date of final acceptance. The warranty shall cause the Contractor to repair or replace the liner should failure result from faulty materials or installation.

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PART 2 - PRODUCTS

2.01 MATERIALS

A. Liner Tube

1. The liner tube shall consist of one or more layers of flexible needled felt or an equivalent woven and/or non-woven material capable of carrying resin, withstanding installation pressures and curing temperatures, and is compatible with the resin system used. The liner shall be fabricated to a size that, when installed, will fit the internal circumference of the existing pipe without any annular space between the liner and existing pipe wall.
2. The resin used shall be compatible with the rehabilitation process, shall be able to cure in the presence or absence of water and the initiation temperature for cure shall be as recommended by the resin manufacturer and reviewed by the Facility.
3. The liner shall be fabricated from materials which when cured, will be chemically resistant to withstand internal and external exposure to quantities of hydrogen sulfide, carbon monoxide, methane, petroleum hydrocarbons, saturation with moisture, diluted sulfuric acid, and methylene chloride, trichlorethylene.
4. The minimum tube length shall be that deemed necessary by the Contractor to effectively span the distance from the inlet to the outlet of the respective manholes, or access points, unless otherwise specified. The Contractor shall verify the lengths in the field before impregnation of the tube with resin. Individual insertion runs may be made over one (1) or more manhole sections as determined in the field by the Contractor and reviewed by the Facility.

Prior to insertion, the liner shall be free of all visible tears, holes, cuts, foreign materials, and other defects.

Prior to insertion, the Contractor shall provide data on the maximum allowable stresses and elongation of the tube. The exterior of the manufactured tube shall be marked along its length at regular intervals not to exceed five (5) feet. These marks shall be used as a gauge to measure elongation during insertion. Should the overall elongation of a reach exceed five (5) percent the liner tube shall be rejected and replaced.

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B. Resin

1. Unless otherwise specified, provide a general purpose, unsaturated, thermosetting, polyester, vinylester, or epoxy resin able to cure in the presence or absence of water, and a catalyst system compatible with the insertion process.
2. Resin shall not be subjected to ultraviolet light and shall form no excessive bubbling or wrinkling during lining.

2.02 PHYSICAL PROPERTIES

- A. The CIPP system shall conform to and comply with the minimum standards listed below.

<u>Characteristic</u>	<u>Test Method</u>	<u>Polyester Resin</u>	<u>Vinylester &amp; Epoxy Resins</u>
Flexural Strength	ASTM D790	4,500 psi	5,000 psi
Flexural Modulus (short term)	ASTM D790	250,000 psi	300,000 psi
Flexural Modulus (long term)		125,000 psi	150,000 psi

- B. The liner thicknesses are based on pipe ovality of and the resin's physical properties shown in Section 2.02.A. If the Contractor uses resins having different physical properties, the Contractor shall submit detailed calculations of the proposed liner thickness for review by the Facility.

**PART 3 - EXECUTION**

3.01 PREPARATION

A. Bypass Pumping

1. The Contractor shall provide bypass pumping and/or diversion when required for acceptable completion of the liner installation. Bypass pumping shall consist of furnishing, installing, and maintaining all power, primary and standby pumps, appurtenances and bypass piping required to maintain existing flows and services.

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2. Bypass pumping shall be done in such a manner as not to damage private or public property, or create a nuisance or public menace. The pumped sewage shall be in an enclosed hose or pipe that is adequately protected from traffic, and shall be redirected into the sanitary sewer system. Dumping or free flow of sewage on private property, gutters, streets, sidewalks, or into storm sewers is prohibited.
3. The Contractor shall take all necessary precautions including constant monitoring of bypass pumping to insure that the Facility and no private residences or properties are subjected to a sewage backup or spill. The Contractor shall be liable for all cleanup, damages, and resultant fines in the event of a spill. After the work is completed, flow shall be restored to normal.

B. Cleaning and Inspection of Existing Sewer

1. The Contractor shall be responsible for cleaning, inspecting, confirming the inside diameter and determining the condition of each manhole-to-manhole segment to be lined. The cleaning process shall include the removal of all roots. A television inspection shall be performed by the Contractor after the sewer cleaning operation, point repairs, and grouting is completed. The television inspection shall be completed in the same direction each time and shall be done with a CCTV color camera recorded in DVD format. A pivot head camera shall be used for all pipelines that are six (6) inches in diameter or greater to allow detailed lateral inspection. A copy of the television inspection DVD video from all televising operations shall be provided to the Facility for review prior to the liner installation.

C. Point Repairs

1. It shall be the responsibility of the Contractor to clear the line of obstructions such as solids, offset joints, protruding service connections or collapsed pipe that will prevent liner insertion. If inspection reveals an obstruction that cannot be removed by conventional sewer cleaning equipment or by remotely performed point repair methods acceptable to the Facility, then the Contractor shall make a point repair excavation to uncover and remove or repair the obstruction. Before any point repair excavation is pursued, the Contractor shall give the Facility three (3) working days notice. Point repair excavation shall proceed only with the Facility's written authorization. Protruding laterals shall be removed either internally with a hydrojet cutter or by external point repair.

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D. Grouting of Severe Defects

1. It shall be the responsibility of the Contractor to grout severe open joints and cracks in the pipeline. The Contractor shall be required to grout all open joints and cracks that in the Contractor's opinion will impede the specified performance of the liner except that all open joints greater than one (1) inch shall be grouted irrespective of the Contractor's assessment. The locations shall be determined by the Contractor based on video taping that is required before any work begins.

E. Manholes

1. The Contractor shall protect the manholes to withstand forces generated by equipment, water or air pressure used while inserting the tube.

3.02 INSTALLATION

A. Resin Impregnation

1. The uncured resin in the original containers and the unimpregnated fiber-felt tube shall be impregnated by vacuum or other means prior to installation. The materials and "wet-out" procedure shall be subject to inspection by the Facility. A resin and catalyst system that are compatible with the requirements of the method shall be used.
2. The impregnated liner bag shall be transported to and stored at the site in such a manner that it will not be damaged, exposed to direct sunlight, or result in any public safety hazard. The impregnated liner bag shall be kept cool during shipment and storage. All materials shall be subject to inspection and review prior to installation.

B. Liner Installation

1. The impregnated tube shall be inserted through an existing manhole or other access approved by the Facility by means of the installation process. The application of hydrostatic head, compressed air, or other means shall fully extend the liner to the next designated manhole or termination point and inflate and firmly adhere the liner to the pipe wall.
2. The liner shall be installed at a rate less than ten (10) feet per minute at all times.

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C. Curing

1. After placement is completed a suitable heat source and distribution equipment shall be provided. The equipment shall be capable of circulating hot water, air, and/or steam throughout the section by means of a pre-strung hose, which has been perforated in accordance with the manufacturer's recommendations or other methods acceptable by the Facility to raise the temperature uniformly above the temperature required to affect a resin cure. This temperature shall be determined by the manufacturer based on the resin/catalyst system employed.
2. The heat source piping shall be fitted with continuous monitoring thermocouples to gauge the temperature of the incoming and outgoing water, steam, and/or air supply. Water, steam, or air temperature during the cure period shall meet the requirements of the resin manufacturer as measured at the heat source inflow and outflow return lines. At the direction of the Facility, the Contractor shall provide standby equipment to maintain the heat source supply. An additional continuous monitoring thermocouple shall be placed between the impregnated felt tube and the pipe invert at the remote manhole and at a point midway between the upstream and downstream manholes to determine the temperature during the cure. The temperature during the cure shall not be less than 130°F at the boundary between the pipe wall and the liner unless otherwise directed by the Facility because of the resin system used.
3. The initial cure shall be deemed to be completed when inspection of the exposed portions of the liner appear hard and sound and the remote temperature sensors indicate that an exotherm has occurred. The cure period shall be of duration recommended by the resin manufacturer during which time the recirculation of the water, steam, and/or air and cycling of the heat exchanger continuously maintain the required temperature.
4. Temperature shall be maintained during the curing period as recommended use by the resin manufacturer, and shall follow the healing schedule supplied by the manufacturer and reviewed by the Facility.

D. Cool Down

1. The hardened liner shall be cooled to a temperature below 100°F before relieving the static head or pressure in the lined pipe and returning normal flow back into the system. The cool down may be accomplished by introducing cool water or air into the lined pipe. Care shall be taken in the release of the static head or pressure so that a vacuum will not develop which could damage the newly installed liner.

DEPARTMENT OF PUBLIC WELFARE  
PROJECT NO. W-0513-0905  
SLIP LINE SEWER LINES  
TORRANCE STATE HOSPITAL

2. If the liner fails to make a tight seal at the manhole walls, a seal consisting of a resin mixture compatible with the liner/resin system shall be applied in accordance with manufacturer specifications and approved by the Facility.

3.03 SERVICE LINE RECONNECTION

- A. The Contractor shall be responsible for reconnecting service connections to the lined pipe, if applicable. Reconnections of service connections shall be completed by one (1) of the following methods:
  1. Internally reconnected by using a pivot-head CCTV camera and a remote cutting tool to locate the service connections from inside the lined pipe, cutting a hole matching the service connection diameter, and grouting the area where the service connection enters the lined pipe to produce a water tight seal approved by the Facility. Contractor shall provide a nearly full-diameter hole, free from burrs or projections and with a smooth and crack-free edge. The hole shall be ninety-five (95) percent minimum and one hundred (100) percent maximum of the original service connection diameter. The invert of the service connection shall match the bottom of the reinstated service opening.
  2. By excavating by hand and/or mechanical equipment to the location of the service connections tie-in, cutting the existing pipe and liner material, and installing a saddle acceptable to the Facility. The excavation process shall be completed by mechanical means as defined in the project documents or by hand digging as required.
  3. Other remote methods as approved by the Facility.

3.04 TESTING

- A. Material Testing
  1. All material testing shall be performed by a registered independent, third party laboratory.
  2. The Contractor shall provide certified test results of the short-term properties of the cured lining material from the actual installed liner at a minimum of one (1) location per each liner insertion setup.
  3. The cured liner shall be sampled and tested for flexural strength and flexural modulus (short term). Flexural strength and modulus shall be tested in accordance with the requirements of ASTM D790. The liner shall be in compliance with the physical properties stated under Section 2.02 of this specification. A certificate of compliance shall be provided for long-term flexural modulus.

**DEPARTMENT OF PUBLIC WELFARE  
PROJECT NO. W-0513-0905  
SLIP LINE SEWER LINES  
TORRANCE STATE HOSPITAL**

4. Corrosion resistance requirements shall be as stated in ASTM F1216, Section X2, Chemical Resistance Tests.
5. Delamination testing shall be in accordance with ASTM F1216, Section 8.4 if required by the Facility.

**B. Field Testing**

1. Test line for exfiltration in accordance with ASTM F1216, Section 8.2 prior to service line reconnections. Testing shall exclude maximum pressure limitation (4.3psi) at lowest end. Leakage testing shall be performed after all dry and non-bondable hoses and tubes are completely removed from the pipe.
2. After completion of all liner insertions, service reconnections, and finish work at the manholes, the sewer shall be televised with a color CCTV tilt-head camera recorded in DVD format. The original DVD shall be provided to the Facility.

**END OF SECTION 02733**

**END OF SPECIFICATIONS**

**PROOF OF VISIT**

**Department of Public Welfare  
Division of Facilities and Property Management**

**Project Reference No. W-0513-0906  
Silo Line Sewer Lines  
Torrance State Hospital**

Vendor's Name: No Dig Pipeliners

Address: P.O. Box 608, Boat Road  
Dowlingtown, PA. 19335



I visited the Project site and reviewed the work to be completed prior to submitting a Bid Proposal.

Signature: Brian Stealy Date: 4/27/11

**ESCORTED BY:**

Facility  
Representative's  
Signature:

Title: George White Fmm1

Date Escorted: 4-27-11

**SPECIAL NOTE TO BIDDER**

**One signed copy of this Proof of Visit form must be returned with your Bid or your Bid will be rejected.  
You may keep one copy for your records.**

**ARTICLE 11: Project Drawings**

**Drawings are available by Request**

**To the Division of Facilities  
&  
Property Management**

ARTICLE 12: FORMS

Department of Public Welfare Division of Facilities and Property Management 1401 North 7 <sup>th</sup> Street P. O. Box 2675 Harrisburg, Pennsylvania 17105-2675	Change Order Request # _____ Vendor _____	Project No.: W- _____ Project Title: _____ Facility: _____ Funds Commitment #: _____
---	--	---

**SECTION ONE – COMPLETED BY ORIGINATOR**

A. The Originator of this Change Order Request is:  Facility/Using Agency  Contractor

B. This is a:  Debit  Credit  Time Extension  Other (Choose appropriate boxes)

C. Describe the Change(s) Requested: (Attach letter or proposals, if available.)

\_\_\_\_\_

\_\_\_\_\_

D. Additional Days Requested To Be Added to Contract \_\_\_\_\_ (Days)

E. Original Completion Date of Contract \_\_\_\_\_ New Completion Date of Contract \_\_\_\_\_

F. Dollar Amount of Change Order ( + or - ) \$ \_\_\_\_\_

G. Name of Originator \_\_\_\_\_ Tele # \_\_\_\_\_ Date \_\_\_\_\_

**SECTION TWO – COMPLETED BY FACILITY PROGRAM OFFICE DESIGNEE**

A. Do you agree with the Requested Change Order Description?  Yes  No

(Provide revised description and cost estimate if different from SECTION ONE above.) \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

B. This Change Order is a direct result of (choose one only)

Request of the Facility  Post Design Revision  Acts of God/Weather

Unforeseen Job Conditions  Other Reasons (explain) \_\_\_\_\_

C. Name of Facility Reviewer: \_\_\_\_\_ Telephone No.: \_\_\_\_\_ Date: \_\_\_\_\_

D. Final Cost of Change Order: \$ \_\_\_\_\_  Debit  Credit

Contingency Funds Available: \$ \_\_\_\_\_ Additional Funds Required: \$ \_\_\_\_\_

Funds to be disencumbered: \$ \_\_\_\_\_

E. Contractor's quote and approval letter attached \_\_\_\_\_ Yes \_\_\_\_\_ No

Fund (10 digits)				Cost Center (10 digits)				General Ledger (7 digits)						
Ledger (2 digits)	Approp. (3 digits)		Fiscal Year	All Zeros (3 digits)		Agency (2 digits)	Dep (1)	Organization (4 digits)		Cost Function (3 digits)	Item (1)	Minor Object (3 digits)	Sub-Object (3 digits)	

**SECTION THREE – COMPLETED BY DIVISION OF FACILITIES AND PROPERTY MANAGEMENT**

A. Change Order Reviewed:     Approved                       Not Approved                       Modified

B. Reason(s) for disapproval/modification: \_\_\_\_\_  
 \_\_\_\_\_

C. Title of Reviewer: \_\_\_\_\_ Bureau/Division: \_\_\_\_\_

D. Name of Reviewer: \_\_\_\_\_ Telephone No.: \_\_\_\_\_ Date \_\_\_\_\_

**SECTION FOUR – COMPLETED BY COMPTROLLER'S OFFICE**

Must be approved by comptroller if contingency funds are not available.

Funds are available in the amount of \$ \_\_\_\_\_ for

Comptroller's Signature: \_\_\_\_\_ Date \_\_\_\_\_

A. Comptroller's Comments:

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Upon completion, DFPM will distribute ccs to:

- Comptroller
- Budget
- Procurement
- Facility's COO
- Facility's Financial Manager
- Facility's Purchasing Agent
- Facility's Maintenance Manager
- DFPM

Department of Public Welfare Division of Facilities and Property Management 1401 North 7 <sup>th</sup> Street P.O. Box 2675 Harrisburg, Pennsylvania 17105	<b>CERTIFICATE          OF          FINAL COMPLETION          AND          FINAL PAYMENT</b>	Project No.: _____ Project Title: _____ Location: _____ Funds Commitment #: _____
---	--	--

**SECTION ONE**

The Contractor on this project does hereby certify the Final Completion and Inspection Date as follows:

- A. That the work associated with the above-referenced project has been deemed complete on this date, \_\_\_\_\_; and further;
- B. That all of the construction work of this contract on the above-referenced project has been completed in an acceptable manner and in accordance with the plans and specifications and any approved contract modifications thereto, with the exception of those punch list items requiring completion as detailed in Section Two; and;
- C. That the Contractor, by virtue of said completion, can be paid all funds due and owing for the contract indicated above less one and one-half times the aggregate value of those certain Punch List items requiring completion or correction and any additional funds required to be retained by the Department, as set out in the General Conditions of Contract, and as indicated in Section Two or attached documents.

WITNESS the due execution hereof the \_\_\_\_\_ day of \_\_\_\_\_ year \_\_\_\_\_

\_\_\_\_\_  
 Contractor's Name

**SECTION TWO**

A. The Facility and the Designer shall detail all items required to be completed or corrected to comply with the Contract Documents and assess a reasonable cost to complete in the Punch List below (additional sheets may be attached, if required).

ITEM NO.	DESCRIPTION	VALUE
		\$
		\$
		\$
		\$
		\$

Sub Total \$ \_\_\_\_\_  
 X 1.5 Multiplier

Punch List Total \$ \_\_\_\_\_

B. All Punch List Items shall be completed within thirty days after the date of the Final Completion, or before the contract's completion date, whichever comes first.

**Recapitulation of Funds Retained**

Punch List Total Listed Above	\$
Credit Change Order(s) Pending	\$
Debit Change Order(s) Pending	\$
Other Claims Pending	\$

Grand Total \$ \_\_\_\_\_

C. The Grand Total Amount is Agreed to by the Following Signees:

Contractor/Owner	Facility Representative	Div. of Fac. & Property Mgmt. Designer
Phone No.: _____	Phone No.: _____	Phone No.: _____
Date: _____	Date: _____	Date: _____

Vendor signs form and submits final invoice to facility. FMM & DFPM Designer review project and sign form. Facility submits completed form and final invoice to Comptroller for payment.

## RECIPROCAL LIMITATIONS ACT REQUIREMENTS

Please Complete Applicable Portion of Pages 3 & 4 and Return with Bid.

NOTE: These Requirements Do Not Apply To Bids Under \$10,000.00

NO D16 PIPELINERS INC

5/3/11

### I. REQUIREMENTS

A. The Reciprocal Limitations Act requires the Commonwealth to give preference to those bidders offering supplies produced, manufactured, mined or grown in Pennsylvania as against those bidders offering supplies produced, manufactured, mined or grown in any state that gives or requires a preference to supplies produced, manufactured, mined or grown in that state. The amount of the preference shall be equal to the amount of the preference applied by the other state for that particular supply.

The following is a list of states which have been found by the Department of General Services to have applied a preference for in-state supplies and the amount of the preference:

STATE	PREFERENCE
1. Alaska	7% (applies only to timber, lumber, and manufactured lumber products originating in the state)
2. Arizona	5% (construction materials produced or manufactured in the state only)
3. Hawaii	10%
4. Illinois	10% for coal only
5. Iowa	5% for coal only
6. Louisiana	4% meat and meat products 4% catfish 10% milk & dairy products 10% steel rolled in Louisiana 7% all other products
7. Montana	5% for residents * 3% for non-residents* *offering in-state goods, supplies, equipment and materials
8. New Mexico	5%
9. New York	3% for purchase of food only
10. Oklahoma	5%
11. Virginia	4% for coal only
12. Washington	5% (fuels mined or produced in the state only)
13. Wyoming	5%

B. The Reciprocal Limitations Act requires the Commonwealth to give preference to those bidders offering printing performed in Pennsylvania as against those bidders offering printing performed in any state that gives or requires a preference to printing performed in that state. The amount of the preference shall be equal to the amount of the preference applied by the other state for that particular category of printing.

The following is a list of states which have been found by the Department of General Services to have applied a preference for in-state printing and the amount of the preference:

STATE	PREFERENCE
1. Hawaii	15%
2. Idaho	10%
3. Louisiana	3%
4. Montana	8%
5. New Mexico	5%
6. Wyoming	10%

C. The Reciprocal Limitations Act, also requires the Commonwealth to give resident bidders a preference against a nonresident bidder from any state that gives or requires a preference to bidders from that state. The amount of the preference shall be equal to the amount of the preference applied by the state of the nonresident bidder. The following is a list of the states which have been found by the Department of General Services to have applied a preference for in-state bidders and the amount of the preference:

STATE	PREFERENCE
1. Alaska	5%(supplies only)
2. Arizona	5%(construction materials from Arizona resident dealers only)
3. California	5%(for supply contracts only in excess of \$100,000.00)

- 4. Connecticut 10%(for supplies only)
- 5. Montana 3%
- 6. New Mexico 5%(for supplies only)
- 7. South Carolina 2%(under \$2,500,000.00)  
 1%(over \$2,500,000.00)  
 This preference does not apply to construction contracts nor where the price of a single unit exceeds \$10,000.
- 8. West Virginia 2.5%(for the construction, repair or improvement of any buildings)
- 9. Wyoming 5%

D. The Reciprocal Limitations Act also requires the Commonwealth not to specify, use or purchase supplies which are produced, manufactured, mined or grown in any state that prohibits the specification for, use, or purchase of such items in or on its public buildings or other works, when such items are not produced, manufactured, mined or grown in such state. The following is a list of the states which have been found by the Department of General Services to have prohibited the use of out-of-state supplies:

STATE	PROHIBITION
1. Alabama	Only for printing and binding involving "messages of the Governor to the Legislature", all bills, documents and reports ordered by and for the use of the Legislature or either house thereof while in session; all blanks, circulars, notices and forms used in the office of or ordered by the Governor, or by any state official, board, commission, bureau or department, or by the clerks of the supreme court . . . /and other appellate courts/; and all blanks and forms ordered by and for the use of the Senate and Clerk or the House of Representatives, and binding the original records and opinions of the Supreme Court . . . /and other appellate courts/
2. Georgia	Forest products only
3. Indiana	Coal
4. Michigan	Printing
5. New Jersey	For legislative printing and bidders for all of the following items:* automotive parts, farm machinery, stainless steel tableware, kitchen small wares, major household appliances, chain link fence, portable sanitation units, glass, glazier supplies, storage batteries, spark plugs and filters, automotive glass, dental casting, prosthetic devices, pianos, musical instruments, carpet and cushion, shades, upholstery materials and supplies, room air conditioning, electrical supplies, plumbing supplies, hardware supplies, fasteners, lumber, building supplies, audiovisual/video equipment, fire extinguishers, fire hose, motor oils, fuel oil, sporting goods, photographic supplies, police equipment and supplies, venetian blinds, drapes, cheese, fresh fruit and vegetables, ammonia, bleach, pails, cleaning soaps, toilet cleaner, bowl cleaner, sponges, paper towel dispensers, water hose, course paper products, corrections department uniforms fine paper and paper cups.
6. New Mexico	Construction
7. Ohio	Only for House and Senate bills, general and local laws, and joint resolutions; the journals and bulletins of the Senate and house of Representatives and reports, communications, and other documents which form part of the journals; reports, communications, and other documents ordered by the General Assembly, or either House, or by the executive department or elective state officers; blanks, circulars, and other work for the use of the executive departments, and elective state officers; and opinions of the Attorney General.
8. Rhode Island	Only for food for state institutions.

\*If the bid discloses that the bidder is offering to supply one of the above-listed products from the listed state (or in the case of New Jersey, if the bid discloses that the bidder is from New Jersey and it is offering one of the above-listed items), it shall be rejected. Contractors are prohibited from supplying these items from these states.

**II. CALCULATION OF PREFERENCE**

In calculating the preference, the amount of a bid submitted by a Pennsylvania bidder shall be reduced by the percentage preference which would be given to a nonresident bidder by its state of residency (as found by the Department of General Services in Paragraph C above). Similarly, the amount of a bid offering Pennsylvania goods, supplies, equipment or materials shall be reduced by the percentage preference which would be given to another bidder by the state where the goods, supplies, equipment or materials are produced, manufactured, mined or grown (as found by the Department of General Services in Paragraphs A and B above).

THIS FORM MUST BE COMPLETED AND RETURNED WITH THE BID

III. STATE OF MANUFACTURE

All bidders must complete the following chart by listing the name of the manufacturer and the state (or foreign country) of manufacture for each item. If the item is domestically produced, the bidder must indicate the state in the United States where the item will be manufactured. This chart must be completed and submitted with the bid or no later than two (2) business days after notification from the Issuing Office to furnish the information. Failure to complete this chart and provide the required information prior to the expiration of the second business day after notification shall result in the rejection of the bid.

ITEM NUMBER	NAME OF MANUFACTURER	STATE (OR FOREIGN COUNTRY) OF MANUFACTURE
CURED IN PLACE LINER TUBE	INSITUFORM	SCRANTON, PA
CHEMICAL RESIN	ASHLAND CHEMICAL CO.	ASHLAND, OH

IV. BIDDER'S RESIDENCY

A. In determining whether the bidder is a nonresident bidder from a state that gives or requires a preference to bidders from that state, the address given on the first page of this invitation to bid shall be used by the Commonwealth. If that address is incorrect, or if no address is given, the correct address should be provided in the space below:

Correct Address:

NO DIG PIPELINERS INC  
P.O. BOX 608 BOOT ROAD  
DOWNINGTOWN, PA 19335  
610 384 9612

B. In order to claim the preference provided under Section I.B., Pennsylvania resident bidders must complete the following or have such information on file with the Issuing Office:

1. Address of bidder's bona fide establishment in Pennsylvania at which it was transacting business on the date when bids for this contract/requisition were first solicited:

P.O. Box 606 Beet Road Downingtown PA 19335 - MAILING ADDRESS  
665-C FRONT BLDG, TOWER LANE, WEST CHESTER, PA 19380 -  
(PHYSICAL ADDRESS)

2. a. If the bidder is a corporation:

(1) The corporation  is or  is not incorporated under the laws of the Commonwealth of Pennsylvania.

(a) If the bidder is incorporated under the laws of the Commonwealth of Pennsylvania, provide date of incorporation:

STATE OF DELAWARE

(b) If the bidder is not incorporated under the laws of the Commonwealth of Pennsylvania, it must have a certificate of authority to do business in the Commonwealth of Pennsylvania from the Pennsylvania Department of State as required by the Pennsylvania Business Corporation Law (15 P.S. §2001). Provide date of issuance of certificate of authority:

Issuance "11/6/10 - COMPANY CORPORATION #579394

(2) The corporation  is or  is not conducting business in Pennsylvania under an assumed or fictitious name. If the bidder is conducting business under an assumed or fictitious name, it must register the fictitious name with the Secretary of the Commonwealth and the office of the prothonotary of the county wherein the registered office of such corporation is located as required by the Fictitious Corporate Name Act, as amended 15 P.S. §51 et seq. Corporate bidders conducting business under an assumed or fictitious name must provide date of registry of the assumed or fictitious name:

N/A

b. If the bidder is a partnership:

(1) The partnership  is or  is not conducting business in Pennsylvania under an assumed or fictitious name. If the bidder is conducting business under an assumed or fictitious name, it must file with the Secretary of the Commonwealth and the office of the prothonotary the county wherein the principal place of business is located as required by the Fictitious Name Act of May 24, 1945, P.L. 967, as amended 54 P.S. §28.1. Partnerships conducting business under an assumed or fictitious name must provide the date of filing of the assumed or fictitious name with the Secretary of the Commonwealth:

N/A

(2) The partnership  is or  is not a limited partnership formed under the laws of any jurisdiction other than the Commonwealth of Pennsylvania. If the bidder is an Out-of-state limited partnership, it must register with the Pennsylvania Department of State as required by the Act of July 10, 1981, P.L. 237, as amended, 59 Pa. C.S.A. §503. Out-of-state limited partnerships must provide the date of registry with the Pennsylvania Department of State:

N/A

c. If the bidder is an individual:

He or she  is or  is not conducting business under an assumed or fictitious name. If the bidder is conducting business under an assumed or fictitious name, he or she must file with the Secretary of the Commonwealth and the office of the prothonotary in the county wherein the principal place of business is located as required by the Fictitious Name Act of May 24, 1945, P.L. 967, as amended, 54 P.S. §28.1. Individuals conducting business under an assumed or fictitious name must provide the date of filing of the assumed or fictitious name with the Secretary of the Commonwealth:

N/A

DEPARTMENT OF PUBLIC WELFARE  
DIVISION OF FACILITIES AND PROPERTY MANAGEMENT  
P. O. BOX 2675  
1401 NORTH SEVENTH STREET  
HARRISBURG, PENNSYLVANIA 17105-2675

CLARIFICATION NO.: \_\_\_\_\_

Issue Date: \_\_\_\_\_ Project Agency No.: \_\_\_\_\_

Project Title: \_\_\_\_\_ Bid Date: \_\_\_\_\_

Project Location: \_\_\_\_\_

The following explanation and clarification of the project specifications or drawings are provided herein. These items are hereby incorporated into the contract documents as a part of the work.

SPECIFICATIONS:

DRAWINGS:

Project Designer: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

DEPARTMENT OF PUBLIC WELFARE  
DIVISION OF FACILITIES AND PROPERTY MANAGEMENT  
P. O. BOX 2675  
1401 NORTH SEVENTH STREET  
HARRISBURG, PENNSYLVANIA 17105-2675

BULLETIN NO.: \_\_\_\_\_

Issue Date: \_\_\_\_\_ Project No.: \_\_\_\_\_

Project Title: \_\_\_\_\_ Bid Date: \_\_\_\_\_

Project Location: \_\_\_\_\_

The following changes in the project specifications or drawings are provided herein. These items are hereby incorporated into the bid documents as a part of the work and will affect the bid proposal.

SPECIFICATION CHANGES:

DRAWING CHANGES:

Project Designer: \_\_\_\_\_ Telephone No.: \_\_\_\_\_

Please sign and date this Bulletin and attach a copy to the Bid Proposal. Bid will be rejected if this completed Bulletin is not included with the Bid Proposal.

Name: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Company: \_\_\_\_\_

**SAMPLE – NOTICE OF AWARD – over \$25,000.**

[Facility Letterhead]

Date

Contractor's Name  
Address  
Address

RE: DPW Project #:  
[Project Title]  
Amount of Contract - \$00,000.  
Base Bid # \_\_\_\_\_

Gentlemen:

The Department of Public Welfare has determined that your firm has submitted the lowest responsible and responsive bid to perform work on this project. Required bonds and insurance documents must be completed and returned to [Name of Facility] in accordance with Article 9, Contract Surety and Insurance, before any work may begin.

Issuance of this Notice of Award shall not constitute a waiver of the Department's right to rescind the award. Please note that you will not have a commitment from the Department of Public Welfare until you have received a fully executed contract and a Notice to Proceed.

No off-site work should be commenced until you receive the fully executed contract and Notice to Proceed. The Facility will notify you of the date, time, and place of the Initial Job Conference, if required. Please remember that the number of calendar days allotted for completion of this contract is calculated from the effective date listed on the Notice to Proceed.

Sincerely,

[Name ]  
[Title]

SAMPLE – NOTICE OF AWARD – \$25,000. and under

[Facility Letterhead]

Date

Contractor's Name  
Address  
Address

RE: DPW Project #:  
[Project Title]  
Amount of Contract - \$00,000.  
Base Bid # \_\_\_\_\_

Gentlemen:

The Department of Public Welfare has determined that your firm has submitted the lowest responsible and responsive bid to perform work on this project. Required insurance documents must be completed and returned to [Name of Facility] in accordance with Article 9, Insurance, before any work may begin.

Issuance of this Notice of Award shall not constitute a waiver of the Department's right to rescind the award. Please note that you will not have a commitment from the Department of Public Welfare until you have received a fully executed contract and a Notice to Proceed.

No off-site work should be commenced until you receive the fully executed contract and Notice to Proceed. The Facility will notify you of the date, time, and place of the Initial Job Conference, if required. Please remember that the number of calendar days allotted for completion of this contract is calculated from the effective date listed on the Notice to Proceed.

Sincerely,

[Name ]  
[Title]

Department of Public Welfare Division of Facilities and Property Management 1401 North 7 <sup>th</sup> Street P. O. Box 2675 Harrisburg, Pennsylvania 17105-2675	<b>APPROVAL FOR MILESTONE PAYMENT</b>	Project No.:
		Project Title:
		Location:
		Funds Commitment #:

Application is made for Milestone payment as shown below:

1. Milestone # \_\_\_\_\_: \$ \_\_\_\_\_

2. Description of Milestone:

The undersigned attest Completion of the Contractual Work conforming to Milestone # \_\_\_\_\_.

\_\_\_\_\_  
Contractor/Owner

\_\_\_\_\_  
Facility  
Representative

\_\_\_\_\_  
DFPM Designer

Phone No.: \_\_\_\_\_

Phone No.: \_\_\_\_\_

Phone No.: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

Date: \_\_\_\_\_

(After reviewed/approved and signed by above entities, attach invoice from Contractor including vendor's address and vendor's SAP #) and forward to DPW's Comptrollers for payment.)

**PREVAILING WAGES PROJECT RATES**

**Project Name:** W-0513-0905 Slip Line Sewer Lines

**Awarding Agency:** DPW - Office of Mental Health and Substance Abuse Services

**Contract Award Date:** 3/16/2011

**Serial Number:** 11-00930

**Project Classification:** Heavy/Highway

**Determination Date:** 2/16/2011

**Assigned Field Office:** Altoona

**Field Office Phone Number:** 814-940-6224

**Toll Free Phone Number:**

**Westmoreland County**

<b>Building</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Asbestos & Insulation Workers	8/1/2010		\$31.87	\$20.04	\$51.91
Asbestos & Insulation Workers	8/1/2011		\$33.27	\$20.04	\$53.31
Asbestos & Insulation Workers	8/1/2012		\$34.67	\$20.04	\$54.71
Boilermakers	6/1/2008		\$33.90	\$20.06	\$53.96
Boilermakers	8/1/2010		\$37.52	\$22.49	\$60.01
Bricklayer	6/1/2010		\$28.10	\$15.99	\$44.09
Bricklayer	12/1/2010		\$28.55	\$16.34	\$44.89
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2009		\$27.82	\$11.19	\$39.01
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2010		\$28.11	\$11.91	\$40.02
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	1/1/2011		\$28.39	\$12.02	\$40.41
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2011		\$28.77	\$13.05	\$41.82
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2012		\$29.53	\$13.68	\$43.21
Carpenters, Drywall Hangers, Framers, Instrument Men, Lathers, Soft Floor Layers	6/1/2013		\$30.28	\$14.33	\$44.61

**PREVAILING WAGES PROJECT RATES**

<b>Building</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Cement Finishers	6/1/2009		\$25.79	\$11.82	\$37.61
Cement Finishers	12/1/2009		\$25.79	\$12.27	\$38.06
Cement Finishers	6/1/2010		\$26.79	\$12.27	\$39.06
Cement Finishers	12/1/2010		\$26.79	\$12.77	\$39.56
Dockbuilder/Pile Driver Divers	1/1/2010		\$29.95	\$12.25	\$42.20
Drywall Finisher	6/1/2009		\$24.45	\$13.59	\$38.04
Drywall Finisher	6/1/2010		\$24.55	\$14.49	\$39.04
Drywall Finisher	6/1/2011		\$25.30	\$14.74	\$40.04
Drywall Finisher	6/1/2012		\$26.05	\$14.99	\$41.04
Electric Lineman	6/1/2008		\$37.45	\$15.47	\$52.92
Electric Lineman	5/31/2009		\$39.54	\$16.03	\$55.57
Electric Lineman	5/31/2010		\$38.00	\$17.73	\$55.73
Electric Lineman	5/30/2011		\$38.88	\$17.96	\$56.84
Electric Lineman	11/28/2011		\$39.78	\$18.20	\$57.98
Electric Lineman	5/28/2012		\$40.70	\$18.45	\$59.15
Electric Lineman	11/26/2012		\$41.63	\$18.70	\$60.33
Electricians & Telecommunications Installation Technician	12/26/2008		\$33.11	\$17.13	\$50.24
Electricians & Telecommunications Installation Technician	12/25/2009		\$35.61	\$17.13	\$52.74
Electricians & Telecommunications Installation Technician	12/24/2010		\$38.01	\$17.13	\$55.14
Elevator Constructor	1/1/2011		\$41.13	\$21.99	\$63.12
Glazier	9/1/2010		\$27.54	\$18.31	\$45.85
Glazier	9/1/2011		\$28.04	\$19.06	\$47.10
Glazier	9/1/2012		\$28.54	\$19.81	\$48.35
Glazier	9/1/2013		\$29.04	\$20.31	\$49.35
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2009		\$29.43	\$21.41	\$50.84
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2010		\$30.03	\$22.71	\$52.74
Laborers (Class 01 - See notes)	6/1/2009		\$20.92	\$9.27	\$30.19
Laborers (Class 01 - See notes)	12/1/2009		\$20.92	\$9.72	\$30.64
Laborers (Class 01 - See notes)	6/1/2010		\$20.92	\$9.72	\$30.64
Laborers (Class 01 - See notes)	1/1/2011		\$21.17	\$10.52	\$31.69

**PREVAILING WAGES PROJECT RATES**

<b>Building</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Laborers (Class 01 - See notes)	1/1/2012		\$21.42	\$11.32	\$32.74
Laborers (Class 01 - See notes)	1/1/2013		\$21.67	\$12.12	\$33.79
Laborers (Class 01 - See notes)	1/1/2014		\$21.92	\$12.92	\$34.84
Laborers (Class 01 - See notes)	1/1/2015		\$22.17	\$13.72	\$35.89
Laborers (Class 02 - See notes)	6/1/2009		\$21.07	\$9.27	\$30.34
Laborers (Class 02 - See notes)	12/1/2009		\$21.07	\$9.72	\$30.79
Laborers (Class 02 - See notes)	6/1/2010		\$21.07	\$9.72	\$30.79
Laborers (Class 02 - See notes)	1/1/2011		\$21.32	\$10.52	\$31.84
Laborers (Class 02 - See notes)	1/1/2012		\$21.57	\$11.32	\$32.89
Laborers (Class 02 - See notes)	1/1/2013		\$21.82	\$12.12	\$33.94
Laborers (Class 02 - See notes)	1/1/2014		\$22.07	\$12.92	\$34.99
Laborers (Class 02 - See notes)	1/1/2015		\$22.32	\$13.72	\$36.04
Laborers (Class 03 - See notes)	6/1/2009		\$21.20	\$9.27	\$30.47
Laborers (Class 03 - See notes)	12/1/2009		\$21.20	\$9.72	\$30.92
Laborers (Class 03 - See notes)	6/1/2010		\$21.20	\$9.72	\$30.92
Laborers (Class 03 - See notes)	1/1/2011		\$21.45	\$10.52	\$31.97
Laborers (Class 03 - See notes)	1/1/2012		\$21.70	\$11.32	\$33.02
Laborers (Class 03 - See notes)	1/1/2013		\$21.95	\$12.12	\$34.07
Laborers (Class 03 - See notes)	1/1/2014		\$22.20	\$12.92	\$35.12
Laborers (Class 03 - See notes)	1/1/2015		\$22.45	\$13.72	\$36.17
Laborers (Class 04 - See notes)	6/1/2009		\$21.67	\$9.27	\$30.94
Laborers (Class 04 - See notes)	12/1/2009		\$21.67	\$9.72	\$31.39
Laborers (Class 04 - See notes)	6/1/2010		\$21.67	\$9.72	\$31.39
Laborers (Class 04 - See notes)	1/1/2011		\$21.92	\$10.52	\$32.44
Laborers (Class 04 - See notes)	1/1/2012		\$22.17	\$11.32	\$33.49
Laborers (Class 04 - See notes)	1/1/2013		\$22.42	\$12.12	\$34.54
Laborers (Class 04 - See notes)	1/1/2014		\$22.67	\$12.92	\$35.59
Laborers (Class 04 - See notes)	1/1/2015		\$22.92	\$13.72	\$36.64
Landscape Laborer	7/1/2009		\$18.25	\$9.05	\$27.30
Landscape Laborer	7/1/2010		\$18.25	\$9.90	\$28.15
Landscape Laborer (Skilled)	7/1/2009		\$18.67	\$9.05	\$27.72

**PREVAILING WAGES PROJECT RATES**

Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Landscape Laborer (Skilled)	7/1/2010		\$18.67	\$9.90	\$28.57
Landscape Laborer (Tractor Operator)	7/1/2009		\$18.97	\$9.05	\$28.02
Landscape Laborer (Tractor Operator)	7/1/2010		\$18.97	\$9.90	\$28.87
Marble Finisher	6/1/2009		\$19.17	\$10.55	\$29.72
Marble Finisher	12/1/2009		\$19.32	\$11.05	\$30.37
Marble Finisher	6/1/2010		\$19.52	\$11.70	\$31.22
Marble Mason	6/1/2010		\$19.42	\$9.41	\$28.83
Millwright	6/1/2008		\$32.71	\$14.29	\$47.00
Millwright	6/1/2011		\$34.42	\$15.08	\$49.50
Operators (Class 01 - see notes)	6/1/2009		\$28.99	\$14.80	\$43.79
Operators (Class 01 - see notes)	6/1/2010		\$30.22	\$15.32	\$45.54
Operators (Class 01 - see notes)	6/1/2011		\$31.45	\$15.40	\$46.85
Operators (Class 02 -see notes)	6/1/2009		\$25.80	\$14.80	\$40.60
Operators (Class 02 -see notes)	6/1/2010		\$26.78	\$15.32	\$42.10
Operators (Class 02 -see notes)	6/1/2011		\$27.76	\$15.40	\$43.16
Operators (Class 03 - see notes)	6/1/2009		\$24.08	\$14.80	\$38.88
Operators (Class 03 - see notes)	6/1/2010		\$25.06	\$15.32	\$40.38
Operators (Class 03 - see notes)	6/1/2011		\$26.04	\$15.40	\$41.44
Painters Class 6 (see notes)	6/1/2009		\$24.77	\$12.81	\$37.58
Painters Class 6 (see notes)	6/1/2010		\$25.28	\$13.53	\$38.81
Painters Class 6 (see notes)	6/1/2010		\$25.28	\$14.78	\$40.06
Pile Driver Diver Tender (Building, Heavy, Highway)	1/1/2010		\$29.95	\$12.25	\$42.20
Pile Driver Divers (Building, Heavy, Highway)	1/1/2010		\$44.39	\$12.25	\$56.64
Plasterers	6/1/2009		\$26.13	\$11.70	\$37.83
Plasterers	6/1/2010		\$26.13	\$12.15	\$38.28
Plasterers	6/1/2011		\$26.58	\$12.15	\$38.73
Plasterers	6/1/2012		\$27.03	\$12.15	\$39.18
Plumbers and Steamfitters	6/1/2010		\$30.14	\$18.83	\$48.97
Plumbers and Steamfitters	1/1/2011		\$29.46	\$19.51	\$48.97
Plumbers and Steamfitters	6/1/2011		\$31.13	\$19.86	\$50.99

**PREVAILING WAGES PROJECT RATES**

Building	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Pointers, Caulkers, Cleaners	7/1/2009		\$25.88	\$13.33	\$39.21
Pointers, Caulkers, Cleaners	12/1/2009		\$25.98	\$13.83	\$39.81
Pointers, Caulkers, Cleaners	6/1/2010		\$25.98	\$14.33	\$40.31
Pointers, Caulkers, Cleaners	12/1/2010		\$26.36	\$14.53	\$40.89
Roofers	6/1/2009		\$26.00	\$11.69	\$37.69
Roofers	6/1/2010		\$27.50	\$11.69	\$39.19
Roofers	12/1/2010		\$26.87	\$12.32	\$39.19
Sheet Metal Workers	7/1/2010		\$31.46	\$20.81	\$52.27
Sheet Metal Workers	1/1/2011		\$31.18	\$21.09	\$52.27
Sprinklerfitters	7/1/2009		\$33.35	\$17.05	\$50.40
Sprinklerfitters	1/1/2010		\$33.85	\$17.60	\$51.45
Stone Masons	12/1/2007		\$27.55	\$13.47	\$41.02
Stone Masons	12/1/2009		\$28.92	\$15.20	\$44.12
Stone Masons	6/1/2010		\$29.32	\$15.85	\$45.17
Stone Masons	12/1/2010		\$29.75	\$16.22	\$45.97
Terrazzo Finisher	6/1/2009		\$25.61	\$12.04	\$37.65
Terrazzo Finisher	12/1/2009		\$25.76	\$12.54	\$38.30
Terrazzo Finisher	12/1/2010		\$26.36	\$13.19	\$39.55
Terrazzo Setter	6/1/2009		\$26.15	\$13.05	\$39.20
Terrazzo Setter	12/1/2009		\$26.30	\$13.55	\$39.85
Terrazzo Setter	6/1/2010		\$26.90	\$14.20	\$41.10
Terrazzo Setter	12/1/2010		\$26.90	\$14.20	\$41.10
Tile & Marble Finisher	6/1/2010		\$26.36	\$13.19	\$39.55
Tile Finisher	6/1/2009		\$20.77	\$10.55	\$31.32
Tile Finisher	12/1/2009		\$20.92	\$11.05	\$31.97
Tile Finisher	6/1/2010		\$21.12	\$11.70	\$32.82
Tile Setter	6/1/2009		\$26.85	\$13.45	\$40.30
Tile Setter	12/1/2009		\$27.10	\$13.95	\$41.05
Tile Setter	6/1/2010		\$27.40	\$14.60	\$42.00
Truckdriver class 1(see notes)	1/1/2009		\$24.23	\$11.44	\$35.67
Truckdriver class 1(see notes)	1/1/2010		\$24.98	\$12.04	\$37.02

**PREVAILING WAGES PROJECT RATES**

<b>Building</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Truckdriver class 2 (see notes)	1/1/2009		\$24.38	\$11.51	\$35.89
Truckdriver class 2 (see notes)	1/1/2010		\$25.13	\$12.11	\$37.24
Truckdriver class 3 (see notes)	1/1/2009		\$24.91	\$11.75	\$36.66
Truckdriver class 3 (see notes)	1/1/2010		\$25.64	\$12.37	\$38.01

## PREVAILING WAGES PROJECT RATES

Heavy/Highway	Effective Date	Expiration Date	Hourly Rate	Fringe Benefits	Total
Carpenter Welder	1/1/2009		\$28.23	\$12.16	\$40.39
Carpenter Welder	1/1/2010		\$29.18	\$12.56	\$41.74
Carpenters	1/1/2009		\$27.53	\$12.16	\$39.69
Carpenters	1/1/2010		\$28.48	\$12.56	\$41.04
Cement Finishers	1/1/2009		\$26.72	\$12.97	\$39.69
Cement Finishers	1/1/2010		\$27.62	\$13.42	\$41.04
Iron Workers	6/1/2009		\$29.43	\$21.41	\$50.84
Iron Workers (Bridge, Structural Steel, Ornamental, Precast, Reinforcing)	6/1/2010		\$30.03	\$22.71	\$52.74
Laborers (Class 01 - See notes)	1/1/2009		\$23.30	\$12.65	\$35.95
Laborers (Class 01 - See notes)	1/1/2010		\$23.75	\$13.55	\$37.30
Laborers (Class 02 - See notes)	1/1/2009		\$23.46	\$12.65	\$36.11
Laborers (Class 02 - See notes)	1/1/2010		\$23.91	\$13.55	\$37.46
Laborers (Class 03 - See notes)	1/1/2009		\$23.85	\$12.65	\$36.50
Laborers (Class 03 - See notes)	1/1/2010		\$24.30	\$13.55	\$37.85
Laborers (Class 04 - See notes)	1/1/2009		\$24.30	\$12.65	\$36.95
Laborers (Class 04 - See notes)	1/1/2010		\$24.75	\$13.55	\$38.30
Laborers (Class 05 - See notes)	1/1/2009		\$24.71	\$12.65	\$37.36
Laborers (Class 05 - See notes)	1/1/2010		\$25.16	\$13.55	\$38.71
Laborers (Class 06 - See notes)	1/1/2009		\$21.55	\$12.65	\$34.20
Laborers (Class 06 - See notes)	1/1/2010		\$22.00	\$13.55	\$35.55
Laborers (Class 07 - See notes)	1/1/2009		\$24.20	\$12.65	\$36.85
Laborers (Class 07 - See notes)	1/1/2010		\$24.65	\$13.55	\$38.20
Laborers (Class 08 - See notes)	1/1/2009		\$25.70	\$12.65	\$38.35
Laborers (Class 08 - See notes)	1/1/2010		\$26.15	\$13.55	\$39.70
Operators (Class 01 - see notes)	1/1/2009		\$26.38	\$14.44	\$40.82
Operators (Class 01 - see notes)	1/1/2010		\$27.18	\$14.99	\$42.17
Operators (Class 02 -see notes)	1/1/2009		\$26.12	\$14.44	\$40.56
Operators (Class 02 -see notes)	1/1/2010		\$26.92	\$14.99	\$41.91
Operators (Class 03 - See notes)	1/1/2009		\$22.47	\$14.44	\$36.91
Operators (Class 03 - See notes)	1/1/2010		\$23.27	\$14.99	\$38.26

**PREVAILING WAGES PROJECT RATES**

<b>Heavy/Highway</b>	<b>Effective Date</b>	<b>Expiration Date</b>	<b>Hourly Rate</b>	<b>Fringe Benefits</b>	<b>Total</b>
Operators (Class 04 - See notes)	1/1/2009		\$22.01	\$14.44	\$36.45
Operators (Class 04 - See notes)	1/1/2010		\$22.81	\$14.99	\$37.80
Operators (Class 05 - See notes)	1/1/2009		\$21.76	\$14.44	\$36.20
Operators (Class 05 - See notes)	1/1/2010		\$22.56	\$14.99	\$37.55
Painters Class 1 (see notes)	6/1/2009		\$27.24	\$12.81	\$40.05
Painters Class 1 (see notes)	6/1/2010		\$27.84	\$13.53	\$41.37
Painters Class 1 (see notes)	6/1/2010		\$27.84	\$15.03	\$42.87
Painters Class 2 (see notes)	6/1/2009		\$27.77	\$12.81	\$40.58
Painters Class 2 (see notes)	6/1/2010		\$28.38	\$13.53	\$41.91
Painters Class 2 (see notes)	6/1/2010		\$28.38	\$15.03	\$43.41
Painters Class 3 (see notes)	6/1/2009		\$29.81	\$12.81	\$42.62
Painters Class 3 (see notes)	6/1/2010		\$30.48	\$13.53	\$44.01
Painters Class 3 (see notes)	6/1/2010		\$30.48	\$15.28	\$45.76
Painters Class 4 (see notes)	6/1/2009		\$23.79	\$12.81	\$36.60
Painters Class 4 (see notes)	6/1/2010		\$24.38	\$13.53	\$37.91
Painters Class 4 (see notes)	6/1/2010		\$24.38	\$14.93	\$39.31
Painters Class 5 (see notes)	6/1/2009		\$19.28	\$12.81	\$32.09
Painters Class 5 (see notes)	6/1/2010		\$19.81	\$13.53	\$33.34
Painters Class 5 (see notes)	6/1/2010		\$19.81	\$14.67	\$34.48
Piledrivers	1/1/2009		\$28.85	\$12.00	\$40.85
Piledrivers	1/1/2010		\$29.95	\$12.25	\$42.20
Steamfitters (Heavy and Highway - Gas Distribution)	5/1/2010		\$30.27	\$26.09	\$56.36

STANDARD BID TABULATION COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF PUBLIC WELFARE		PROPOSAL NUMBER	FACILITY
NAME OF VENDOR		W-0513-0905	Torrance State Hospital
		NRM PROJECT	BID OPENING DATE
		Slip Line Sewer Lines	May 4, 2011 2:00 PM
BASE BID #1	BASE BID #2	BASE BID #3	
Mr. Rehab, Inc. Three Long Lane Mechanicsburg, PA 17050	\$ 41,531.00		
Utility Services Group (USG) 1304 Slate Hill Road Camp Hill, PA 17011	NO BID RETURNED		
Insight Pipe Contracting 232 East Lancaster Road Harmony, PA 16037	NO BID RETURNED		
Advanced Integration Group, Inc. 1 McCormick Road McKees Rocks, PA 15136	NO BID RETURNED		
E. D. Pons & Associates, Inc. 70 South Franklin Street Wilkes Barre, PA 18701	NO BID RETURNED		
Musser Sewer & Septic 9757 Musser Lane Petersburg, PA 16669	NO BID RETURNED		
Singh Operational Services, Inc. 8 Rees Drive Willow Street, PA 17584	NO BID RETURNED		
Terr Aqua Wastewater & Water Facility Planning Consultants 252 South Esbenschade Road, Manheim, PA 17545	NO BID RETURNED		
Mid Atlantic BX 2501 North Front Street Harrisburg, PA 17110	NO BID RETURNED		
Strawser Excavation & Hauling Service 1176 Nipple Road Liverpool, PA 17045	NO BID RETURNED		

FOR LOCAL AWARDS (BIDS OPENED IN PRESENCE OF)		FOR DIVISION OF PROCUREMENT USE ONLY (WITNESSED OPENINGS)	
APPROVED SIGNATURE		DEPT. PUBLIC WELFARE	
PURCHASING AGENT		 	
BUSINESS MANAGER		TREASURY	

*Christine Z Schryn*

TIE BIDS - AWARDED BY BUSINESS MANAGER

STANDARD BID TABULATION COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF PUBLIC WELFARE		PROPOSAL NUMBER W-0513-0905 NRM PROJECT Slip Line Sewer Lines		FACILITY Terrance State Hospital BID OPENING DATE May 4, 2011 2:00 PM	
NAME OF VENDOR	BASE BID #1	BASE BID #2	BASE BID #3		
SWERP, Inc. 2215 Manor Road Lafayette Hill, PA 19444	NO BID RETURNED				
Tri-State Grouting P.O. Box 99 Bear, DE 19701	NO BID RETURNED				
No-Dig Pipeliners P.O. Box 608 Downingtown, PA 19335	\$ 37,600.00				
State Pipe Services, Inc. 7587 Franklin Road Cranberry Township, PA 16066	\$ 31,500.00				
D. L. Fry, Inc. 355 Sandy View Lane Harrisburg, PA 17112	NO BID RETURNED				
Roto-Rooter Services Company 3731 William Penn Highway Murrysville, PA 15668	NO BID RETURNED				
AM-Liner East, Inc. 601 Jack Enders Boulevard Berryville, VA 22611	NO BID RETURNED				
National Water Main Cleaning Co. 875 Sumner Avenue Newark, NJ 07104	NO BID RETURNED				
Reynolds Inliner 4143 Weaver Court Hilliard, OH 43026	NO BID RETURNED				
Roto Rooter Services Company 3731 William Penn Highway Murrysville, PA 15668	NO BID RETURNED				
Eveready Contracting 1644 Beighley Road Apollo, PA 15613	NO BID RETURNED				

FOR LOCAL AWARDS (BIDS OPENED IN PRESENCE OF) I CERTIFY THAT THE ABOVE IS A TRUE AND CORRECT COPY OF BIDS RECEIVED AND AWARDS MADE.		FOR DIVISION OF PROCUREMENT USE ONLY (WITNESSED OPENINGS) DEPT. PUBLIC WELFARE	
APPROVED SIGNATURE		<i>Beck A. J. [Signature]</i>	
PURCHASING AGENT		<i>[Signature]</i>	TREASURY

*Christina Z. Schroyer*

TIE BIDS - AWARDED BY BUSINESS MANAGER

REQUEST TO ADVERTISE SOLICITATION: W-0513-0905

General Information

Department:  
 Date Prepared: 04/14/11 Type: IFB  
 Advertisement Type : Agency Construction  
 Solicitation#: W-0513-0905 Solicitation Title : Slip Line Sewer Lines

Description : Furnishing all labor, materials, equipment, tools, and supervision for the rehabilitation of existing 6" diameter sanitary sewer lines by means of Cured-in-Place Pipe (CIPP) lining.

Department Information

Department/Agency : Public Welfare Delivery Location : Torrance State Hospital, State Route 1014,  
 Torrance, PA 15779-0111  
 County (if applicable) : Westmoreland Duration : 90 days

Contact Information

First Name : Christina Last Name: Schmoyer  
 Phone Number : 717-772-2092 Ext: Email : chschmoyer@state.pa.us

Bid Information

Solicitation Start Date: 04/14/11 Solicitation End Date : 05/04/11  
 Bid Opening Date : 05/04/11 Bid Opening Time : 2:00 PM  
 Bid Opening Location: 1401 North 7th Street, Bertolino Building, 2nd Floor, Harrisburg, PA 17105

- Is there a Pre-proposal Conference? No. of Flyers: (# of bid versions)
- Check here if this Solicitation is in SRM

Amended Date: 04/14/11

Close Window

