

PROJECT NUMBER: 06-209-76

TITLE: Noblestown Road Sanitary Sewer Extension

LOCATION: Collier Township, Allegheny County, Pennsylvania

OWNER: Collier Township Municipal Authority

MANAGER(S): Jim A. Nordquist

ESTIMATED COST: \$300,000

BID ADVERTISEMENT

CONTRACT NUMBER: 06-209-76

NOBLESTOWN ROAD SANITARY SEWER EXTENSION

Sealed Bids are requested by the Collier Township Municipal Authority at the 2418 Hilltop Road, Suite 200, Presto, PA 15142 until 3:00 P.M. prevailing time, Friday, June 7, 2019 for Noblestown Road Sanitary Sewer Extension. Bids will be opened publicly and read aloud immediately after the closing time for receipt of Bids.

Interested parties may view the Profile and Bid Schedule for this Project on the internet at: www.niraengineers.com.

Copies of the Bid Documents may be examined at the office of the Collier Township Municipal Authority or at the office of NIRA Consulting Engineers, Inc., 950 Fifth Avenue, Coraopolis, Pennsylvania 15108. Copies thereof may be obtained from the office of NIRA Consulting Engineers, Inc., upon payment of a non-refundable sum of \$75.00. An additional charge of \$10.00 will be required for handling of Plans and Specifications when shipping is requested. Checks are to be made payable to NIRA Consulting Engineers, Inc. Bids must be submitted on the forms provided, and completed in strict accordance with the instructions provided. Each Bid must be accompanied by a Bid Bond, in the form of a Certified Check or Corporate Surety Bid Bond, in the amount of ten percent (10%) of the Bid Proposal made in the favor of the Collier Township Municipal Authority. Only documents obtained directly from the Engineer/Architect will be valid at bid opening.

A Performance Bond, Labor and Material Payment Bond, and Maintenance Bond in the amounts specified within the Contract Documents will be required of the successful Bidder.

Bidders on this work will be required to comply with the Provisions of the Pennsylvania Prevailing Wage Act 442. The Prevailing Wage Scale is included in these Specifications.

Bidders on this work will be required to comply with the Provisions of the Public Works Employment Verification Act (PWEVA).

Bidders on this work will be required to comply with the Commonwealth Financing Authority's Non-Discrimination Sexual Harassment Clause and all other terms of the PA Small Water and Sewer Grant Terms and Conditions.

Adherence to Instructions to Bidders is required.

No Bid or any part thereof shall be withdrawn by Bidder for a period of sixty (60) days subsequent to the Bid Opening.

The right is reserved by the Owner to reject any or all Bids or parts of bids and to waive technical defects in any Bid.

PROJECT SCOPE

The Collier Township Municipal Authority proposes to extend their gravity sanitary system by the installation of approximately 1,500 linear feet of 8 inch PVC pipe, eleven (11) precast concrete manholes, 165 linear feet of 6 inch PVC lateral pipe, and associated stone backfill and surface restorations.

BID SCHEDULE

ITEM NO.	DESCRIPTION	ESTIMATED QUANTITY	UNIT
1.	Mobilization, Bonds, Insurances, Shop Drawings, Photo Documentation, Construction Layout and Surveying (Stake-Out and As-Built Survey).	JOB	LS
2.	Maintenance and Protection of Traffic (Includes All Requirements of PennDOT Highway Occupancy Permit).	JOB	LS
3.	Bypass Pumping of Sewage Flows.	JOB	LS
4.	Finish Grading, Topsoil, Soil Supplements, Seeding, Mulching, Fertilizer, and Temporary Erosion Control of Disturbed Areas.	JOB	LS
5.	Miscellaneous Incidental Work. Includes: Landscaping, Replacing Trees and Shrubs, Replacing Retaining Walls, Planters, Clearing and Grubbing, and All Other Items Not Specified Herein. Includes All Materials, Labor, and Equipment to Complete.	JOB	LS
6.	Test Hole Excavation (As Directed and at Locations Shown on Construction Drawings).	4	EA
7.	8 Inch PVC Sanitary Sewer Pipe, 0-8 Ft. Depth, Complete In Place.	1,379	LF
8.	8 Inch PVC Sanitary Sewer Pipe, 8-10 Ft. Depth, Complete In Place.	71	LF
9.	8 Inch PVC Sanitary Sewer Pipe, 10-12 Ft. Depth, Complete In Place.	36	LF
10.	8 Inch PVC Sanitary Sewer Pipe, 12-14 Ft. Depth, Complete In Place.	50	LF
11.	12 Inch PVC Sanitary Sewer Pipe, 8-10 Ft. Depth, Complete In Place.	16	LF
12.	Standard 48 Inch Diameter Precast Concrete Sanitary Manhole, Up to 8 Ft. Depth. Includes Frame and Cover, Complete In Place.	11	EA
13.	Extra Depth of Manhole Over 8 Ft. Depth.	1	VF
14.	6 Inch PVC Sanitary Lateral Pipe, Depth Varies, Complete In Place.	165	LF
15.	8"x8"x6" PVC Wye, Complete In Place.	5	EA
16.	6 Inch Inspection Tee Assembly with Cast Iron Frame and Lid. As Detailed, Complete In Place.	10	EA

17.	Concrete Pipe Encasement (As Required).	9	CY
18.	PennDOT No. 2A Limestone Select Backfill in Paved Areas to the Pay Limits Detailed on the Construction Drawings (No Slag).	1000	TON
19.	State Road Bituminous Trench Pavement Restoration, As Detailed.	600	SY
20.	Mill and Resurface State Road to a Depth of 1-1/2 Inch with Bituminous Wearing Course (As Detailed).	2,600	SY
21.	Bituminous Driveway Restoration (As Detailed).	6	SY
22.	Gravel Driveway Restoration (As Detailed).	25	SY
23.	Temporary Bituminous Pavement (Cold Patch).	50	TON