



STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
PO BOX 778
DOVER, DELAWARE 19903

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GOVERNOR

SHAILEN BHATT
SECRETARY

VIA OVERNIGHT DELIVERY

(302) 760-2030
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April 17, 2014

Contract No. T210280104.01
Bridgeville Maintenance Yard Development
Sussex County

Ladies and Gentlemen:

Enclosed is Addendum No. 2 for the referenced contract consisting of the following:

1. The date for the receipt of bids has been moved to Tuesday, May 6, 2014.
2. One (1) page, Bid Proposal Cover, revised, to be substituted for the same page in the Proposal.
3. One (1) pages, Table of Contents, page iii, revised, to be substituted for the same page in the Proposal.
4. Quantities have been revised for the following items:
252002
614750
614827
614828
733002
5. The following items have been added:
612201
612501
612520
708105
6. The following standard items have been deleted:
208000
612022
7. One (1) page, Special Provisions, 612502 - PVC Pipe, 6", page 47, revised, to be substituted for the same page in the Proposal.
8. Eight (8) pages, Bid Proposal Forms, pages 1 through 8, revised, to be substituted for the

same pages in the Proposal.

9. Delete the entire Construction Plan Set and replace with the Construction Plan Set that is included in Addendum No. 2.
10. For proposal holders with the electronic bid option only, Amendment Disk No. 1.

Please note the revisions listed above and submit your bid based upon this information.

Sincerely,

signature on file

James H. Hoagland
Contract Services Administrator

:jhh
Enclosures

STATE OF DELAWARE



DEPARTMENT OF TRANSPORTATION

BID PROPOSAL

for

CONTRACT T201280104.01

BRIDGEVILLE MAINTENANCE YARD DEVELOPMENT

SUSSEX COUNTY

Advertisement Date March 24, 2014

Completion Date 355 Calendar Days

PROSPECTIVE BIDDERS ARE ADVISED THAT THERE WILL BE A MANDATORY PRE-BID MEETING FOR THIS CONTRACT ON Friday, April 4, 2014 at 10:30 am IN THE DeIDOT ADMINISTRATION CENTER, 800 BAY ROAD, U.S. ROUTE 113 SOUTH, DOVER, DELAWARE, 19901.

SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
DELAWARE DEPARTMENT OF TRANSPORTATION
AUGUST 2001

Bids will be received in the Bidder's Room, Transportation Administration Center, 800 Bay Road, Dover, Delaware until 2:00 P.M. local time ~~April 22, 2014~~ **May 6, 2014**.

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612501 - PVC PIPE, 4"
612502 - PVC PIPE, 6"
612503 - PVC PIPE, 8"
612504 - PVC PIPE, 10"
612505 - PVC PIPE, 12"
612506 - PVC PIPE, 15"
612507 - PVC PIPE, 18"
612518 - PVC PIPE, 21"

Description:

This work consists of furnishing and installing PVC pipe, including all fittings, in accordance with the locations, details, notes on the Plans and as directed by the Engineer. The PVC pipe shall be used for subsurface drainage or for serving as conduit as specified on the Contract Plans.

Materials and Construction Methods:

The PVC pipe and fittings shall be free from defects and shall conform to the applicable requirements of ASTM D3034 Type PSM, and pipe shall be of SDR-35 or SDR-41 or SDR-42 for subsurface drainage pipe of the nominal size required by the Plans.

The PVC pipe and fittings shall be free from defects and shall conform to the applicable requirements of ASTM D2466 PVC Pipe Fitting, Schedule 40 for conduit of the size required by the Plans.

The excavation and backfill for the pipe shall be performed in accordance with the applicable requirements of Section 612 of the Standard Specifications, unless otherwise modified on the Plans. The pipe shall be installed at the locations and to the lines, grades, and dimensions shown on the Plans or as directed by the Engineer.

Method of Measurement:

The quantity of PVC pipe will be measured as the actual number of linear feet (linear meters) of each size of pipe placed and accepted, measured from end to end of pipe, including structure wall thickness, but excluding structure interior.

Basis of Payment:

The quantity of PVC pipe will be paid for at the Contract unit price per linear foot (linear meter) for each size of pipe. Price and payment will constitute full compensation for furnishing, hauling, and installing pipe, for all cribbing or foundation treatment necessary to prevent settlement, for all shoring and sheeting, for the replacement of any pipe which is not true in alignment or which shows any settlement after laying, and for all material, labor, equipment, tools, and incidentals required to complete the work.

For pipe under 24" (600 mm) nominal inside diameter, the excavation, bedding, backfill and backfilling will be included in the price for this work. For pipe of nominal inside diameter 24" (600 mm and over), payment for excavation, bedding, backfill and backfilling will be in accordance with Section 208.

10/31/01

CONTRACT ID: T201280104.01 PROJECT(S): T201280104

All figures must be typewritten.

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS

SECTION 0001 BRIDGEVILLE YARD IMPROVEMENTS						

0010	202000 EXCAVATION AND EMBANKMENT	CY 29726.000				

0020	207000 EXCAVATION AND BACKFILL FOR STRUCTURES	CY 50.000				

0050	209002 BORROW, TYPE B	CY 100.000				

0080	212000 UNDERCUT EXCAVATION	CY 50.000				

0090	250000 SEDIMENT REMOVAL	CY 300.000				

0100	251000 SILT FENCE	LF 4009.000				

0110	252002 INLET SEDIMENT CONTROL, AT GRADE INLET	EACH 4.000				

0120	254000 STONE CHECK DAM	TON 63.000				

0130	255000 SEDIMENT TRAP	CY 151.000				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0140	268000 STABILIZED CONSTRUCTION ENTRANCE	451.000 TON				
0150	302005 GRADED AGGREGATE BASE COURSE, TYPE B	12774.000 TON				
0160	302011 DELAWARE NO. 3 STONE	12.000 TON				
0170	302012 DELAWARE NO. 57 STONE	31.000 TON				
0180	401813 BITUMINOUS CONCRETE, SUPERPAVE, TYPE B, 160 GYRATIONS, PG 70-22	5192.000 TON				
0190	401830 BITUMINOUS CONCRETE, SUPERPAVE, TYPE C, 160 GYRATIONS, PG 70-22 (NON-CARBONATE STONE)	3448.000 TON				
0200	602001 PORTLAND CEMENT CONCRETE MASONRY, CLASS A	25.000 CY				
0210	603000 BAR REINFORCEMENT	2049.000 LB				
0220	608000 COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND SUBFOUNDATION BACKFILL	50.000 TON				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0240	612021 REINFORCED CONCRETE PIPE, 15", CLASS IV	LF 351.000				
0260	612033 REINFORCED CONCRETE PIPE, 21", CLASS IV	LF 248.000				
0270	612219 REINFORCED CONCRETE ELLIPTICAL PIPE, 24"X38", CLASS IV	LF 289.000				
0280	612502 PVC PIPE, 6"	LF 204.000				
0290	612526 CORRUGATED POLYETHYLENE PIPE, TYPE S, 36"	LF 128.000				
0300	614555 FIRE HYDRANTS	EACH 1.000				
0310	614750 3" POLYETHYLENE SERVICE LINE, CLASS 160	LF 350.000				
0320	614827 1" POLYETHYLENE SERVICE LINE, CLASS160	LF 150.000				
0330	614828 2" POLYETHYLENE SERVICE LINE, CLASS160	LF 320.000				
0340	617002 REINFORCED CONCRETE FLARED END SECTION, 15"	EACH 2.000				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0350	701010 PORTLAND CEMENT CONCRETE CURB, TYPE 1-8	189.000 LF				
0360	701505 P.C.C. PARKING BUMPER	37.000 EACH				
0370	705001 P.C.C. SIDEWALK, 4"	2216.000 SF				
0380	705007 SIDEWALK SURFACE DETECTABLE WARNING SYSTEM	32.000 SF				
0390	705009 CURB RAMP, TYPE 2, 3, AND/OR 4	155.000 SF				
0400	708051 DRAINAGE INLET, 34" X 24"	1.000 EACH				
0420	708053 DRAINAGE INLET, 48" X 48"	3.000 EACH				
0430	708563 PERSONAL GRATE FOR PIPE INLET TWO 15" GRATES	LUMP	LUMP			
0440	712005 RIPRAP, R-4	32.000 SY				
0450	713002 GEOTEXTILES, SEPARATION	34361.000 SY				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0460	713003 GEOTEXTILES, RIPRAP	60.000 SY				
0470	720556 BOLLARD	24.000 EACH				
0471	727014 CONSTRUCTION SAFETY FENCE	597.000 LF				
0480	733002 TOPSOILING, 6" DEPTH	23892.000 SY				
0490	734013 PERMANENT GRASS SEEDING, DRY GROUND	25091.000 SY				
0500	734017 TEMPORARY GRASS SEEDING, DRY GROUND	25091.000 SY				
0510	735535 SOIL RETENTION BLANKET MULCH, TYPE 5	1736.000 SY				
0520	735536 SOIL RETENTION BLANKET MULCH, TYPE 6	12.000 SY				
0530	744506 CONDUIT JUNCTION WELL, TYPE 7, PRECAST POLYMER CONCRETE	7.000 EACH				
0540	744523 CONDUIT JUNCTION WELL, TYPE 4, PRECAST CONCRETE	15.000 EACH				

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			DOLLARS	CTS	DOLLARS	CTS
0550	745523 SUPPLY OF 4" SCHEDULE 40 PVC CONDUIT	14952.000 LF				
0560	745532 SUPPLY OF 3" SCHEDULE 40 PVC CONDUIT	1239.000 LF				
0570	745534 SUPPLY OF 2" SCHEDULE 40 PVC CONDUIT	8390.000 LF				
0580	745535 SUPPLY OF 1 1/2" SCHEDULE 40 PVC CONDUIT	13340.000 LF				
0590	745542 INSTALLATION OF CONDUIT UNDER EXISTING PAVEMENT-DIRECTIONAL BORE	100.000 LF				
0600	745544 INSTALLATION OF CONDUIT IN UNPAVED TRENCH	37921.000 LF				
0610	745582 SUPPLY OF 5" SCHEDULE 40 PVC CONDUIT	11214.000 LF				
0620	748015 PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND ALKYD-THERMOPLAST IC	47.000 SF				
0630	748529 RETROREFLECTIVE PREFORMED PATTERNED MARKINGS, SYMBOL/LEGEND	50.000 SF				

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			DOLLARS	CTS	DOLLARS	CTS
0640	748548 PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, WHITE/YELLOW, 5"	3229.000 LF				
0650	749500 SIGN PANEL	22.000 SF				
0660	763000 INITIAL EXPENSE	LUMP	LUMP			
0670	763501 CONSTRUCTION ENGINEERING	LUMP	LUMP			
0690	763508 PROJECT CONTROL SYSTEM DEVELOPMENT PLAN	LUMP	LUMP			
0700	763509 CPM SCHEDULE UPDATES AND/OR REVISED UPDATES	12.000 EAMO				
0710	763538 MAINTENANCE BUILDING	LUMP	LUMP			
0720	763592 ABOVE GROUND FUEL TANK	LUMP	LUMP			
0730	763597 UTILITY CONSTRUCTION ENGINEERING	120.000 HOUR				
0740	763627 FUEL CARD READER	1.000 EACH				

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LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0750	763693 POTABLE WATER SUPPLY WELL	LUMP	LUMP			
0760	763694 FUEL TANK SURROUND	LUMP	LUMP			
101	612501 PVC PIPE, 4"	LF 350.000				
102	708105 MANHOLE (SANITARY)	EACH 1.000				
103	612201 REINFORCED CONCRETE ELLIPTICAL PIPE, 19"X30", CLASS III	LF 165.000				
104	612520 CORRUGATED POLYETHYLENE PIPE, TYPE S, 15"	LF 88.000				
	SECTION 0001 TOTAL					
	TOTAL BID					