

**DELAWARE DEPARTMENT OF
TRANSPORTATION**

ADVERTISEMENT FOR BIDS

Sealed proposals for the following contract will be received by the Department of Transportation, State of Delaware, in the Bidders Room (B1.11.01), in the DelDOT Transportation Administration Center, 800 Bay Road, U.S. Route 113 South, Dover, DE until 2:00 P.M., Local Time, October 28, 2014 and thereafter be publicly opened:

Contract No. T200412201.01
Federal Aid Project No. NH-K008(5)
SR 1, THOMPSONVILLE GRADE SEPARATED INTERSECTION
COMPLETION DATE: 649 Calendar Days
Cost of Contract Documents: No Charge for CD
Kent County
DBE GOALS: 8%
OJT Trainees: 2

PROSPECTIVE BIDDERS NOTE:

No retainage will be withheld on this contract.

The Department has adopted an External Complaint Procedure. The procedure can be viewed on our website at: <http://www.deldot.gov/information/business/>, or you may request a copy by calling (302) 760-2555.

This project incorporates a newer version of the electronic bidding system, Expedite 5.9a. The installation file and instructions are available at: http://www.deldot.gov/information/business/bids/const_proj_bid_info.shtml.



1.00	LS	CLEARING AND GRUBBING
102,601.00	CY	EXCAVATION AND EMBANKMENT
207.00	CY	EXCAVATION AND BACKFILL FOR STRUCTURES
5,528.00	CY	EXCAVATION AND BACKFILLING FOR PIPE TRE
332.00	CY	FLOWABLE FILL
5,724.00	CY	BORROW, TYPE A
8,460.00	CY	BORROW, TYPE C
62,646.00	CY	BORROW, TYPE F
5,324.00	CY	FURN BOR TY C FOR PIPE UTLTY TREN & STR
1.00	LS	REMOVAL OF STRUCTURES & OBSTRUCTIONS
1,083.00	CY	UNDERCUT EXCAVATION
2,152.00	CY	SEDIMENT REMOVAL
13,450.00	LF	SILT FENCE
6,300.00	LF	REINFORCED SILT FENCE
19.00	EACH	INLET SEDIMENT CONTROL, DRAINAGE INLET
41.00	EACH	INLET SEDIMENT CONTROL, AT GRADE INLET
318.00	TON	STONE CHECK DAM
12.00	CY	SANDBAG DIKES
100.00	TON	STABILIZED CONSTRUCTION ENTRANCE
2.00	EACH	TRASH RACK
14,292.00	CY	GRADED AGGREGATE BASE COURSE, TYPE B
4,529.00	TON	BIT CONC, SP, TY C, 160 GYRA, PG 64-22 (
2,640.00	TON	BIT CONC, SP, TY C, 160 GYRA, PG 70-22 (
6,641.00	TON	BIT CONC, SP, TY B, 160 GYRA, PG 64-22
3,709.00	TON	BIT CONC, SP, TY B, 160 GYRA, PG 70-22

7,426.00	TON	BIT CONC, SP, BCBC, 160 GYRA, PG 64-22
226.00	CY	PCC MASONRY, ABUTMENT FOOTING, CLASS A
92.00	CY	PCC MASONRY, PIER FOOTING, CLASS B
62.00	CY	PCC MASONRY, PIER ABOVE FOOTING, CLASS A
374.00	CY	P.C.C. MASONRY, SUPERSTRUCTURE CLASS D
252.00	CY	PCC MASONRY, ABUT ABOVE FOOTING, CLASS A
47.80	CY	P.C.C. MASONRY, PARAPET, CLASS A
1,510.00	SF	SILICONE ACRYLIC CONCRETE SEALER
204,634.00	LB	BAR REINFORCEMENT, EPOXY COATED
1.00	LS	STEEL STRUCTURES
1.00	LS	GRND MOUNT BREAKAWAY SIGN SUPPRT & FND
127.00	LF	PREFABRICATED EXPANSION JOINT SYSTEM, 3"
1.00	LS	STEEL SIGN STRUCTURE
235.00	TON	COARSE AGGR FOR FND STAB & SUBFND BCKFL
2,170.00	LF	REINFORCED CONCRETE PIPE, 15", CLASS IV
1,353.00	LF	REINFORCED CONCRETE PIPE, 18", CLASS IV
2,226.00	LF	REINFORCED CONCRETE PIPE, 24", CLASS IV
25.00	LF	REINFORCED CONCRETE PIPE, 27", CLASS IV
237.00	LF	REINFORCED CONCRETE PIPE, 30", CLASS IV
140.00	LF	REINFORCED CONCRETE PIPE, 48", CLASS IV
1,442.00	LF	REINFORCED CONCRETE PIPE, 36", CLASS IV
197.00	LF	REIN CON ELLIPT PIPE, 19"X30", CLASS IV
48.00	LF	REIN CON ELLIPT PIPE, 22"X34", CLASS IV
294.50	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 14"
1.00	LS	WATERMAIN AND ACCESSORIES
4.00	EACH	R.C. FLARED END SECTION, 15"
3.00	EACH	R.C. FLARED END SECTION, 18"
7.00	EACH	R.C. FLARED END SECTION, 24"
1.00	EACH	R.C. FLARED END SECTION, 27"
2.00	EACH	R.C. FLARED ,END SECTION, 30"
2.00	EACH	R.C. FLARED END SECTION, 36"
1.00	EACH	R.C. FLARED END SECTION, 48"
7.00	EACH	R.C. FLARED END SECTION, 14"X23"
1.00	EACH	R.C. FLARED END SECTION, 22"X34"
2,937.00	LF	FURNISH CAST-IN-PLACE CONCRETE PILES, 14
192.00	LF	FURNISH CIP CONCRETE TEST PILES, 14"
710.00	LF	DRILLED SHAFT FOUNDATIONS
1.00	EACH	PILE INTEGRITY TESTING OF DRILLED FOUNDA
2,937.00	LF	INSTALL CAST-IN-PLACE CONCRETE PILES, 14
192.00	LF	INSTALL CIP CONCRETE TEST PILES, 14"
4.00	EACH	DYNAMIC PILE TESTING BY CONTRACTOR
2,896.00	LF	PORTLAND CEMENT CONCRETE CURB, TYPE 2
1,353.00	LF	PORTLAND CEMENT CONCRETE CURB, TYPE 1-4
1,956.00	LF	IPCC CURB & GUTTER, TYPE 1-4
2,454.00	LF	IPCC CURB & GUTTER, TYPE 1-8
279.00	SF	P.C.C. SIDEWALK, 4"
164.00	SF	P.C.C. SIDEWALK, 6"

4,811.00	SF	P. C. C. SIDEWALK, 8"
28.00	EACH	UNDERDRAIN OUTLET
16.00	EACH	DRAINAGE INLET, 34" X 18"
20.00	EACH	DRAINAGE INLET, 34" X 24"
14.00	EACH	DRAINAGE INLET, 48" X 30"
5.00	EACH	DRAINAGE INLET, 48" X 48"
1.00	EACH	DRAINAGE INLET, 66" X 30"
4.00	EACH	DRAINAGE INLET, 66" X 66"
8.00	EACH	REPLACE DRAINAGE INLET GRATE(S)
1.00	EACH	MANHOLE, 48" X 30"
10.00	EACH	PERSONAL GRATE FOR PIPE INLET
1.00	EACH	ADJUSTING & REPAIRING EXIST DRAIN INLET
1.00	EACH	ADJUST & REPAIR EXIST. SANITARY MANHOLE
799.00	TON	RIPRAP, R-4
1,892.00	SY	GEOTEXTILES, RIPRAP
196.00	LF	PERFORATED PIPE UNDERDRAINS, 4"
15,114.00	LF	PERFORATED PIPE UNDERDRAINS, 6"
465.00	LF	UNDERDRAIN OUTLET PIPE, 6"
2,032.00	LF	GALVANIZED STEEL BEAM GUARDRAIL, TY 1-31
6.00	EACH	GUARDRAIL END TREATMENT ATTEN., TY 2-31
2.00	EACH	GUARDRAIL END TREATMENT ATTEN., TY 3-31
4.00	EACH	G/R TO BARR. CONN., APPROACH TY 1-31
2.00	EACH	END ANCHORAGE 31
23.00	EACH	MONUMENTS
547.00	LF	BRIDGE SAFETY FENCE
56.00	EACH	RIGHT-OF-WAY MARKER, CAPPED REBAR
78,831.00	SY	TOPSOILING (6" DEPTH)
78,831.00	SY	PERMANENT GRASS SEEDING, DRY GROUND
157,662.00	SY	TEMPORARY GRASS SEEDING, DRY GROUND
18,656.00	SY	SOIL RETENTION BLANKET MULCH, TYPE 5
153.00	SY	SOIL RETENTION BLANKET MULCH, TYPE 6
1.00	LS	MAINTENANCE OF TRAFFIC
52.00	EADY	ARROWPANELS, TYPE C
562.00	EADY	FURN & MAINT PORT CHANGEABLE MESSAGE SIG
204.00	EADY	FURN & MAINT PORT LIGHT ASSEMBLY
18,442.00	EADY	PLASTIC DRUMS
656.00	HOUR	TRAFFIC OFFICERS
94.00	EACH	REFLECTOR PANELS
492.00	EADY	FURNISH & MAIN. TMA, TYPE II
4,693.00	LF	FURN AND MAIN PORT PCC SAFETY BARRIER
2,116.00	LF	RELOCATING PORTABLE SAFETY BARRIER
99,288.00	LFDY	TEMPORARY BARRICADES, TYPE III
34,904.00	EADY	TEMPORARY WARNING SIGNS AND PLAQUES
4.00	EACH	INSTALL TEMPORARY IMPACT ATTENUATOR
3.00	EACH	FURN TEMP IMPACT ATTEN NON-GATING, REDIR
2.00	EACH	RELOCATE TEMPORARY IMPACT ATTENUATOR
2,032.00	HOUR	FLAGGER, KENT COUNTY, FEDERAL

407.00	HOUR	FLAGGER, KENT COUNTY, FEDERAL, OVERTIME
5.00	EACH	CONDUIT JUNCTION WELL, TYPE 7, PRECAST
27.00	EACH	CONDUIT JUNCTION WELL, TYPE 11, PRECAST
16.00	EACH	CONDUIT JUNCTION WELL, TYPE 14, PRECAST
1.00	EACH	ADJUST OR REPAIR EXISTING CONDUIT JUNCTI
300.00	LF	RELOCATING UNDERGROUND ELECTRICAL CONDUIT
340.00	LF	FURNISH & INSTALL UP TO 4" SCHEDULE 80 H
6,400.00	LF	FURNISH & INSTALL UP TO 4" SCHEDULE 80 P
6,740.00	LF	FURNISH & INSTALL UP TO 4" GALVANIZED ST
200.00	LF	FURNISH & INSTALL UP TO 4" GALVANIZED ST
1.00	EACH	SERVICE INSTALLATION
35.00	EACH	ALUM. LIGHT STD. W/SINGLE DAVIT ARM, 40'
26,800.00	LF	SUPPLY OF #6 THWN STRANDED COPPER
1.00	EACH	POLE BASE, TYPE 3
38.00	EACH	POLE BASE, TYPE 6
6,700.00	LF	FURNISH & INSTALL #6 BARE STRANDED COPP
1.00	EACH	FURNISH & INSTALL EMBEDDED METERED SERVI
1.00	EACH	LIGHTING CONTROL CENTER - 200A, 277/480V
1.00	EACH	CABINET BASE, TYPE F
2.00	EACH	CABINET BASE, TYPE P
685.00	SF	PERM PAVT STRIP SYM/LEG ALKYD THERMOPLAS
26,942.00	LF	TEMPORARY MARKINGS, PAINT, 4"
59.00	SF	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND
103.00	LF	PERMANENT PAVEMENT STRIPING, ALKYD-THERM
93.00	EACH	RAISED/RECESSED PAVEMENT MARKER
15,067.00	SF	REMOVAL OF PAVEMENT STRIPING
49,844.00	LF	PERM PAVT STRIPING, EPOXY, 5"
1,055.00	LF	PERM PAVT STRIPING, EPOXY, 10"
1,217.00	SF	SIGN PANEL
217.00	EACH	INSTALLATION OR REMOVAL OF TRAFFIC SIGN
8.00	EACH	INSTALLATION OF 4" DIA HOLE, LESS THAN O
135.00	SF	INSTALLATION OR REMOVAL OF TRAFFIC SIGNS
4.00	EACH	ADJUST WATER VALVE BOXES
293.00	SY	REMOVAL EXIST. PCC PAV'T CURB SIDEWALK
24.00	EAMO	FIELD OFFICE SPECIAL II
5,087.00	LF	SAW CUTTING, HOT MIX
40.00	LF	SAW CUTTING, CONCRETE (FULL DEPTH)
1.00	LS	INITIAL EXPENSE
1.00	LS	CONSTRUCTION ENGINEERING
1,080.00	HOUR	TRAINEE
1.00	LS	PROJECT CONTROL SYSTEM DEVELOPMENT PLN
24.00	EAMO	CPM SCHEDULE UPDATES AND/OR REVISIONS
40.00	HOUR	UTILITY CONSTRUCTION ENGINEERING

Plans, Specifications, and Bidding Proposals may be obtained from:

www.dot-ask@state.de.us
Contract Administration
Delaware Department of Transportation
P.O. Box 778
Dover, DE 19903
(302) 760-2030
(302) 739-2254

NOTE: UNOFFICIAL Plans and Specifications; and Official Questions and Answers may be viewed on the Web at <http://bids.delaware.gov> BIDDERS MUST REQUEST A CD OF THE OFFICIAL PLANS AND SPECIFICATIONS FROM THE ABOVE CONTACT IN ORDER TO SUBMIT A BID.

The Department of Transportation hereby notifies all bidders that it will affirmatively insure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, creed, color, sex, or national origin in consideration for an award.

When it is in the best interest of the State, DelDOT may extend the time and place for the opening of bids from that described above, on not less than two calendar days' notice by certified delivery, facsimile transmission, or by other verifiable electronic means to those bidders who obtained copies of the Plans, Specifications, and Proposals, or contract descriptions.

Each proposal must be accompanied by a deposit of either surety bond or security for a sum equal to at least 10% of the bid.

Department of Transportation
State of Delaware
By: Shailen P. Bhatt, Secretary
Dover, Delaware
September 29, 2014