

**DELAWARE DEPARTMENT OF
TRANSPORTATION**

ADVERTISEMENT FOR BIDS

Sealed proposals for the following contract will be received in the Bidders Room at the Delaware Department of Transportation Administration Building, 800 Bay Road, Dover, Delaware 19901. The Administration Building is located on Route 113 in the Danner Campus, directly across from the Blue Hen Corporate Center.

Bids will be received until **2:00 P.M. Local Time, October 27, 2015** and thereafter be publicly opened:

Contract No. T200504110.01
Federal Aid Project No. ESTP-N54(04)
HSIP NCC, N54, HOWELL SCHOOL ROAD, SR 896 TO SR 71
New Castle County
DBE GOAL: 6%
OJT Trainees: 1

Completion time: 649 Calendar Days

PROSPECTIVE BIDDERS NOTES:

1. BIDDERS MUST BE REGISTERED with DelDOT and request a cd of the official plans and specifications in order to submit a bid. Contact DelDOT at dot-ask@state.de.us, or (302) 760-2031.
2. QUESTIONS regarding this project are to be e-mailed to dot-ask@state.de.us no less than six business days prior to the proposal opening date in order to receive a response. Please include T200504110.01 in the subject line. Responses to inquiries are posted on-line at <http://www.bids.delaware.gov>.
3. This project incorporates the electronic bidding system **Expedite, version 5.9a**. Bidders wishing to use the electronic bidding option will find the installation file on the plan holders bid file disk. The installation file and instructions are also available on DelDOT's Website at: http://www.deldot.gov/information/business/bids/const_proj_bid_info.shtml.
4. 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. No retainage will be withheld on this contract.
5. The Department's External Complaint Procedure can be viewed on DelDOT's Website at: <http://www.deldot.gov/information/business/>, or you may request a copy by calling (302) 760-2555.

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

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

Bid items for this contract include the following;

1.00	LS	CLEARING AND GRUBBING
52,835.00	CY	EXCAVATION AND EMBANKMENT
715.00	CY	EXCAVATION AND BACKFILL FOR STRUCTURES
5,614.00	CY	EXCAVATION AND BACKFILLING FOR PIPE TRE
60.00	CY	FLOWABLE FILL
4,950.00	CY	BORROW, TYPE A
6,768.00	CY	BORROW, TYPE B
4,849.00	CY	FURN BOR TY C FOR PIPE UTILITY TREN & STR
1.00	LS	REMOVAL OF STRUCTURES & OBSTRUCTIONS
8,351.00	CY	UNDERCUT EXCAVATION
11,170.00	CY	GRADED AGGREGATE BASE COURSE, TYPE B
77.00	TON	DELAWARE NO. 3 STONE

6,246.00	TON	BIT CONC, SP, TY C, 160 GYRA, PG 64-22 (
5,363.00	TON	BIT CONC, SP, TY B, 160 GYRA, PG 64-22
4,885.00	TON	BIT CONC, SP, BCBC, 160 GYRA, PG 64-22
358.00	SY	PORTLAND CEMENT CONCRETE PAVEMENT, 8"
1.00	LS	TEMPORARY TIMBER MAT
2.00	CY	PORT CEMENT CONCRETE MASONRY, CLASS A
135.00	SF	WATERPROOF. BR. DECKS, SIDEWALKS, ETC.
100.00	CY	PRECAST CONCRETE CULVERT
30.00	CY	PRECAST CONCRETE RETAINING WALL
85.00	TON	COARSE AGGR FOR FND STAB & SUBFND BCKFL
16.00	LF	REINFORCED CONCRETE PIPE, 15", CLASS III
1,452.00	LF	REINFORCED CONCRETE PIPE, 18", CLASS III
2,381.00	LF	REINFORCED CONCRETE PIPE, 30", CLASS III
21.00	LF	REINFORCED CONCRETE PIPE, 42", CLASS III
24.00	LF	REINFORCED CONCRETE PIPE, 54", CLASS III
1,509.00	LF	REIN CON ELLIPT PIPE, 14"X23", CLASS III
1,068.00	LF	REIN CON ELLIPT PIPE, 19"X30", CLASS III
135.00	LF	REIN CON ELLIPT PIPE, 24"X38", CLASS III
361.00	LF	REIN CON ELLIPT PIPE, 29"X45", CLASS III
1.00	LS	WATERMAIN AND ACCESSORIES
4.00	EACH	R.C. FLARED END SECTION, 18"
4.00	EACH	R.C. FLARED ,END SECTION, 30"
1.00	EACH	R.C. FLARED END SECTION, 42"
3.00	EACH	R.C. FLARED END SECTION, 19"X30"
11.00	EACH	R.C. FLARED END SECTION, 14"X23"
2.00	EACH	R.C. FLARED END SECTION, 29"X45"
3.00	EACH	HEADWALL
268.00	LF	PORTLAND CEMENT CONCRETE CURB, TYPE 1-8
307.00	LF	PORTLAND CEMENT CONCRETE CURB, TYPE 2
286.00	LF	PORTLAND CEMENT CONCRETE CURB, TYPE 1-4
6,902.00	LF	IPCC CURB & GUTTER, TYPE 1-4
315.00	LF	PORTLAND CEMENT CONCRETE CURB, TYPE2 MOD
25.00	LF	PCC CURB, TYPE 1-2 MODIFIED
1,819.00	SF	P.C.C. SIDEWALK, 4"
3,848.00	SF	P.C.C. SIDEWALK, 6"
590.00	SF	SIDEWALK SURFACE DETECTABLE WARNING SYST
13,328.00	SF	TRIANGULAR CHANNELIZING ISLANDS
13.00	EACH	UNDERDRAIN OUTLET
14.00	EACH	DRAINAGE INLET, 34" X 24"
19.00	EACH	DRAINAGE INLET, 48" X 30"
26.00	EACH	DRAINAGE INLET, 48" X 48"
1.00	EACH	DRAINAGE INLET, 66" X 30"
2.00	EACH	DRAINAGE INLET, 66" X 48"
1.00	EACH	DRAINAGE INLET, 66" X 66"
1.00	EACH	DRAINAGE INLET, 72" X 24"
7.00	EACH	DRAINAGE INLET, 72" X 48"
1.00	EACH	MANHOLE, 48" X 48"

1.00	EACH	MANHOLE, 66" X 30"
23.00	EACH	ADJUST & REPAIR EXIST. SANITARY MANHOLE
245.00	SY	RIPRAP, R-6
180.00	TON	RIPRAP, R-4
115.00	TON	RIPRAP, R-5
75.00	CY	CHANNEL BED FILL
8,320.00	SY	GEOTEXTILES, STABILIZATION
439.00	SY	GEOTEXTILES, RIPRAP
11,680.00	LF	PERFORATED PIPE UNDERDRAINS, 6"
277.00	LF	UNDERDRAIN OUTLET PIPE, 6"
792.00	LF	GALVANIZED STEEL BEAM GUARDRAIL, TY 1-31
3.00	EACH	GUARDRAIL OVER CULVERTS, TYPE 2-31
121.00	LF	CURVED GUARDRAIL SECTION
965.62	LF	GALV AND FUSION BOND POLY COAT GUARDRAIL
8.00	EACH	GUARDRAIL END TREATMENT ATTEN., TY 2-31
2.00	EACH	END ANCHORAGE 31
556.00	LF	CHAIN-LINK FENCE, 4' HIGH
240.00	LF	CHAIN-LINK FENCE, 6' HIGH
49.00	LF	CHAIN-LINK FENCE, 5' HIGH
2,156.00	LF	CONSTRUCTION SAFETY FENCE
25.00	EACH	MONUMENTS
609.00	LF	WOOD RAIL FENCE
97.00	LF	WOOD FENCE, 6' HIGH
34.00	EACH	RIGHT-OF-WAY MARKER, CAPPED REBAR
1.00	LS	MAINTENANCE OF TRAFFIC
480.00	EADY	ARROWPANELS, TYPE C
480.00	EADY	FURN & MAINT PORT CHANGEABLE MESSAGE SIG
212.00	EADY	FURN & MAINT PORT LIGHT ASSEMBLY
15,145.00	EADY	PLASTIC DRUMS
2,380.00	HOUR	TRAFFIC OFFICERS
364.00	EADY	FURNISH & MAIN. TMA, TYPE II
2,142.00	LF	FURN AND MAIN PORT PCC SAFETY BARRIER
1,830.00	LF	RELOCATING PORTABLE SAFETY BARRIER
33,336.00	LFDY	TEMPORARY BARRICADES, TYPE III
47,254.00	EADY	TEMPORARY WARNING SIGNS AND PLAQUES
3.00	EACH	INSTALL TEMPORARY IMPACT ATTENUATOR
5.00	EACH	FURN TEMP IMPACT ATTEN NON-GATING, REDIR
2.00	EACH	RELOCATE TEMPORARY IMPACT ATTENUATOR
3,296.00	HOUR	ATSSA CERTIFIED TRAFFIC CONTROL SUPERVIS
5,130.00	HOUR	FLAGGER, NEW CASTLE COUNTY
1,026.00	HOUR	FLAGGER, NEW CASTLE COUNTY, STATE, OVERT
7.00	EACH	CONDUIT JUNCTION WELL, TYPE 7, PRECAST
1.00	EACH	CONDUIT JUNCTION WELL, TYPE 4, PRECAST
13.00	EACH	CONDUIT JUNCTION WELL, TYPE 11, PRECAST
17.00	EACH	CONDUIT JUNCTION WELL, TYPE 14, PRECAST
173.00	LF	FURNISH & INSTALL UP TO 4" SCHEDULE 80 H
58.00	LF	FURNISH & INSTALL UP TO 4" SCHEDULE 80 P

9,545.00	LF	FURNISH & INSTALL UP TO 4" SCHEDULE 80 P
4.00	EACH	POLE BASE, TYPE 3
8.00	EACH	POLE BASE, TYPE 4A
1,529.00	LF	FURNISH & INSTALL LOOP WIRE 1-CONDUCTOR
2.00	EACH	CABINET BASE, TYPE P
3,391.00	SF	PERM PAVT STRIP SYM/LEG ALKYD THERMOPLAS
20,514.00	LF	TEMPORARY MARKINGS, PAINT, 4"
179.00	SF	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND
58.00	LF	PERM PAVT STRIPING, ALKYD-THERMOPL 5"
2,452.00	SF	REMOVAL OF PAVEMENT STRIPING
38,825.00	LF	PERM PAVT STRIPING, EPOXY, 5"
416.00	LF	PERM PAVT STRIPING, EPOXY, 10"
47.00	EACH	PREFORMED RETROREFLECTIVE THERMO PVMT MA
3.00	EACH	REINFORCED CONCRETE MASONRY SIGN FOUNDAT
111.00	EACH	INSTALLATION OR REMOVAL OF TRAFFIC SIGN
675.00	SF	INSTALLATION OR REMOVAL OF TRAFFIC SIGNS
8.00	EACH	ADJUST WATER VALVE BOXES
1.00	LS	SANITARY SEWER SYSTEM
1,095.00	SY	REMOVAL EXIST. PCC PAVT CURB SIDEWALK
19.00	EAMO	FIELD OFFICE, TYPE I
5,400.00	SYIN	PAVEMENT MILLING, HOT-MIX
13,242.00	SYIN	PROFILE MILLING, BITUMINOUS CONCRETE
5,346.00	LF	SAW CUTTING, BITUMINOUS CONCRETE
155.00	LF	SAW CUTTING, CONCRETE (FULL DEPTH)
1.00	LS	INITIAL EXPENSE
1.00	LS	CONSTRUCTION ENGINEERING
1.00	LS	PROJECT CONTROL SYSTEM DEVELOPMENT PLN
19.00	EAMO	CPM SCHEDULE UPDATES AND/OR REVISIONS
160.00	LF	SUMP PUMP CONNECTIONS
2.00	EACH	SUBDIVISION ENTRANCE SIGN
1.00	LS	ENVIRONMENTAL PERFORMANCE INCENTIVE (DIS
4,391.00	LF	SILT FENCE
972.00	CY	SEDIMENT TRAP
56.00	EACH	INLET SEDIMENT CONTROL, DRAINAGE INLET
77.00	EACH	INLET SEDIMENT CONTROL, CURB INLET
1,665.00	LF	SUPER SILT FENCE
15.00	EACH	SUMP PIT
1.00	LS	WELL POINT SYSTEM
34.00	TON	STONE CHECK DAM
1,706.00	LF	EARTH DIKE, TYPE A-1
49,266.00	SY	TOPSOIL, 6" DEPTH
9,540.00	SY	TOPSOILING, 6" DEPTH
62,795.00	SY	PERMANENT GRASS SEEDING, DRY GROUND
2,278.00	SY	PERMANENT GRASS SEEDING, WET GROUND
64,582.00	SY	TEMPORARY GRASS SEEDING
8,912.00	SY	EROSION CONTROL BLANKET MULCH
693.00	SY	TURF REINFORCEMENT MATTING, TYPE 1

86.00	TON	STABILIZED CONSTRUCTION ENTRANCE
43.00	CF	SANDBAG DIKE
102.00	CF	SANDBAG DIVERSION

NOTE: UNOFFICIAL Plans, Specifications; and Official Questions and Answers may be viewed on the Web at <http://bids.delaware.gov>.

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.

Department of Transportation
State of Delaware
By: Jennifer Cohan, Secretary
Dover, Delaware
September 28, 2015