

Advertisement For Bids

Sealed proposals for the following contract will be received by the Department of Transportation, State of Delaware, in the Bidders Room (Room B1.11.01) in the DelDOT Transportation Administration Center, 800 Bay Road, US Route 113 South, Dover, DE until 2:00 P.M. Local Time, Tuesday, July 20, 2010, and thereafter be publicly opened:

Contract No. T200411201
Federal Aid Project No. ESTP-S058(3)
SR 54 MAINLINE IMPROVEMENTS
COMPLETION DATE: 627 Calendar Days
Cost of Contract Documents: \$62.50
Sussex County
DBE GOALS: 12.0%

PROSPECTIVE BIDDER'S NOTE:

No retainage will be withheld on this contract. This project will comply with [Executive Order 11246](#).
The Department has adopted an External Complaint Procedure. The procedure can be viewed on our website by clicking [here](#) or you may request a copy by calling (302) 760-2555.

ELECTRONIC BIDDING

Bidders wishing to use the Windows-compatible electronic bidding software should request a bid file disk and installation disk if needed, from the Competitively Bid Contracts Coordinator at the email address or phone number listed at the bottom of this Advertisement. Alternately, the installation software may be downloaded by clicking [here](#).

SR 54 MAINLINE IMPROVEMENTS

Item Quantity	Item UOM No	Item Description
12000	CY	EXCAVATION AND EMBANKMENT
1	LS	CLEARING AND GRUBBING
820	CY	CHANNEL EXCAVATION
754	CY	EXCAVATION AND BACKFILL FOR STRUCTURES
5671	CY	EXCAVATION AND BACKFILLING FOR PIPE TRENCHES
9	CY	FLOWABLE FILL
1000	CY	BORROW, TYPE A
100	CY	BORROW, TYPE B
525	CY	BORROW, TYPE C
9000	CY	BORROW, TYPE F
4593	CY	FURNISHING BORROW TYPE "C" FOR PIPE, UTILITY TRENCH, AND
1	LS	REMOVAL OF STRUCTURES AND OBSTRUCTIONS
748	LF	REMOVAL OF STRUCTURES AND OBSTRUCTIONS (PIPE)
300	CY	UNDERCUT EXCAVATION
20	CY	UNDERCUT EXCAVATION, PATCHING
4609	CY	SEDIMENT REMOVAL
17690	LF	SILT FENCE
165	EACH	INLET SEDIMENT CONTROL, AT GRADE INLET
120	TON	STONE CHECK DAM
14	CY	SANDBAG DIVERSIONS
490	TON	STABILIZED CONSTRUCTION ENTRANCE
3	EACH	PORTABLE SEDIMENT TANK
15300	CY	STORMWATER MANAGEMENT POND
1	EACH	POND OUTLET STRUCTURE, CONCRETE, #1
1	EACH	POND OUTLET STRUCTURE, CONCRETE, #2
2	EACH	TEMPORARY SEDIMENT BASIN OUTLET STRUCTURE, CORRUGATED METAL,
9910	CY	GRADED AGGREGATE BASE COURSE, TYPE B
100	CY	GRADED AGGREGATE BASE COURSE, TYPE B, PATCHING
20	TON	DELAWARE NO. 3 STONE
20	TON	DELAWARE NO. 57 STONE
9900	TON	SUPERPAVE, TYPE B HOT-MIX, 160 GYRATIONS, PG 64-22
10800	TON	SUPERPAVE, BITUMINOUS CONCRETE BASECOURSE, 160 GYRATIONS, PG
60	TON	SUPERPAVE, TYPE B HOT-MIX, 160 GYRATIONS, PG 64-22, PATCHING
100	TON	SUPERPAVE, BITUMINOUS CONCRETE BASECOURSE, 160 GYRATIONS, PG

1700	TON	SUPERPAVE, TYPE B HOT-MIX, 160 GYRATIONS, PG 64-22, WEDGE
6700	TON	SUPERPAVE, TYPE C HOT-MIX, 160 GYRATIONS, PG 64-22,
350	SYIN	HOT-MIX PATCHING
1900	SY	PORTLAND CEMENT CONCRETE PAVEMENT, 10"
182	LF	REINFORCED CONCRETE WALL
182	LF	METAL BRIDGE RAILING, ALUMINUM
111	TON	COARSE AGGREGATE FOR FOUNDATION STABILIZATION AND
596	LF	REINFORCED CONCRETE PIPE, 12", CLASS IV
2857	LF	REINFORCED CONCRETE PIPE, 15", CLASS IV
4100	LF	REINFORCED CONCRETE PIPE, 18", CLASS IV
355	LF	REINFORCED CONCRETE PIPE, 24", CLASS IV
110	LF	REINFORCED CONCRETE PIPE, 27", CLASS IV
278	LF	REINFORCED CONCRETE PIPE, 21", CLASS IV
2136	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 19"X30", CLASS IV
390	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 22"X34", CLASS IV
447	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 32"X 49", CLASS IV
222	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 14"X23", CLASS IV
190	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 34"X53", CLASS IV
1881	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 24"X38", CLASS IV
1229	LF	REINFORCED CONCRETE ELLIPTICAL PIPE, 29"X45", CLASS IV
32	LF	CORRUGATED POLYETHYLENE PIPE, TYPE S, 24"
14823	LF	PIPE VIDEO INSPECTION
40	LF	CLEANING DRAINAGE PIPE, 15"-24" DIA
86	LF	CLEANING DRAINAGE PIPE, GREATER THAN 24" DIA
1	EACH	REINFORCED CONCRETE FLARED END SECTION, 12"
3	EACH	REINFORCED CONCRETE FLARED END SECTION, 15"
5	EACH	REINFORCED CONCRETE FLARED END SECTION, 18"
1	EACH	REINFORCED CONCRETE FLARED END SECTION, 21"
1	EACH	REINFORCED CONCRETE FLARED END SECTION, 24"
2	EACH	REINFORCED CONCRETE FLARED END SECTION, 19" X 30"
5	EACH	REINFORCED CONCRETE FLARED END SECTION, 29" X 45"
1	EACH	REINFORCED CONCRETE FLARED END SECTION, 22" X 34"
150	LF	PORTLAND CEMENT CONCRETE CURB, TYPE 2
19800	LF	INTEGRAL PORTLAND CEMENT CONCRETE CURB AND GUTTER, TYPE 1
80500	SF	P.C.C. SIDEWALK, 4"
8700	SF	P.C.C. SIDEWALK, 6"
310	SF	SIDEWALK SURFACE DETECTABLE WARNING SYSTEM
27	EACH	LAWN INLET
39	EACH	DRAINAGE INLET, 34" X 24"
22	EACH	DRAINAGE INLET, 48" X 30"
5	EACH	DRAINAGE INLET, 48" X 48"
26	EACH	DRAINAGE INLET, 66" X 66"
26	EACH	DRAINAGE INLET, 72" X 24"
10	EACH	DRAINAGE INLET, 72" X 48"
7	EACH	DRAINAGE INLET, 72" X 72"
5	EACH	MANHOLE, 48" X 30"
4	EACH	MANHOLE, 48" X 48"
1	EACH	MANHOLE, 66" X 48"
1	EACH	MANHOLE, 66" X 66"
6	EACH	PERSONNEL GRATE FOR PIPE INLET
1	EACH	JUNCTION BOX, 48" X 48"
10	EACH	JUNCTION BOX, 66" X 66"
22	SF	BRICK BULKHEAD MASONRY PLUG
35	EACH	ADJUST AND REPAIR EXISTING SANITARY MANHOLE
10	EACH	ADJUST AND REPAIR EXISTING SANITARY CLEANOUTS
28	SY	RIPRAP, R-4
227	SY	RIPRAP, R-5
255	SY	GEOTEXTILES, RIPRAP
21650	LF	PERFORATED PIPE UNDERDRAINS, 6"
273750	EADY	PLASTIC DRUMS
37	EACH	MONUMENTS
442		

	LF	CONSTRUCTION SAFETY FENCE
6100	TON	TOPSOIL, MODIFIED
21800	SY	PERMANENT GRASS SEEDING, DRY GROUND
54500	SY	TEMPORARY GRASS SEEDING, DRY GROUND
21800	SY	SOIL RETENTION BLANKET MULCH, TYPE 4
1	LS	PLANTING
12500	HOURL	FLAGGER, SUSSEX COUNTY, STATE
2500	HOURL	FLAGGER, SUSSEX COUNTY, STATE, OVERTIME
4140	EADY	ARROWPANELS, TYPE C
168	EADY	FURNISH AND MAINTAIN PORTABLE CHANGEABLE
2130	EADY	WARNING LIGHTS , TYPE B
48	EACH	WARNING SIGNS
20320	LFDY	TEMPORARY BARRICADE, TYPE III
21145	EADY	TEMPORARY WARNING SIGNS
355	EADY	FURNISH AND MAINTAIN TRUCK-MOUNTED ATTENUATOR, TYPE II
7	EACH	CONDUIT JUNCTION WELL, TYPE 7, 36" X 60" PRECAST POLYMER
20	EACH	CONDUIT JUNCTION WELL, TYPE 1, 20" X 20" PRECAST CONCRETE
19	EACH	CONDUIT JUNCTION WELL, TYPE 4, 20" X 42 1/2" PRECAST
13	EACH	REMOVAL OF EXISTING JUNCTION WELL
130	LF	SUPPLY OF 4" SDR-13.5 HDPE CONDUIT
10530	LF	SUPPLY OF 4" SCHEDULE 80 PVC CONDUIT
2360	LF	SUPPLY OF 2 1/2" GALVANIZED STEEL CONDUIT
290	LF	SUPPLY OF 2" GALVANIZED STEEL CONDUIT
200	LF	SUPPLY OF 1 1/2" GALVANIZED STEEL CONDUIT
1065	LF	INSTALLATION OF CONDUIT UNDER EXISTING PAVEMENT-DIRECTIONAL
715	LF	INSTALLATION OF CONDUIT UNDER EXISTING PAVEMENT-OPEN CUT
11290	LF	INSTALLATION OF CONDUIT IN UNPAVED TRENCH
170	LF	INSTALLATION OF ADDITIONAL CONDUITSIN TRENCH OR OPEN CUT
415	LF	INSTALLATION OF ADDITIONAL CONDUITSIN DIRECTIONAL BORE
2	EACH	ALUMINUM LIGHTING STANDARD WITH SINGLE DAVIT ARM, 30' POLE
2	EACH	ASSEMBLY AND INSTALLATION OF LIGHTING MAST ARM
490	LF	SUPPLY OF #6 THWN STRANDED COPPER
245	LF	SUPPLY OF #8 THWN STRANDED COPPER
4	EACH	SUPPLY AND INSTALLATION OF WEATHERHEAD, 1 1/2"
1810	LF	SUPPLY AND INSTALLATION OF LOOP DETECTOR WIRE
6	EACH	SPlicing OF ELECTRICAL CABLE, ABOVEGROUND
3	EACH	SPlicing OF ELECTRICAL CABLE, UNDERGROUND
245	LF	INSTALLATION OF FIRST CABLE IN EXISTING EMPTY CONDUIT
490	LF	INSTALLATION OF EACH ADDITIONAL CABLE IN EXISTING EMPTY
6	EACH	INSTALLATION OF CABLE IN STEEL POLEW/ EXISTING WEATHERHEAD
2	EACH	INSTALLATION OR REMOVAL OF LIGHTINGPOLE W/ MAST ARM
2	EACH	INSTALLATION OF LUMINAIRE
2	EACH	INSTALLATION OF PEDESTAL POLE
11	EACH	POLE BASE, TYPE 3
5	EACH	POLE BASE, TYPE 4
2	EACH	POLE BASE, TYPE 6
3	EACH	CABINET BASE
7140	SF	PERMANENT PAVEMENT STRIPING, SYMBOL/LEGEND ALKYD-THERMOPLAST
83410	LF	TEMPORARY MARKINGS, PAINT, 4"
360	SF	TEMPORARY MARKINGS, PAINT SYMBOL/LEGEND
240	EACH	RAISED/RECESSED PAVEMENT MARKER
720	EACH	TEMPORARY RAISED PAVEMENT MARKERS
40270	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 4"
90	LF	PERMANENT PAVEMENT STRIPING, EPOXY RESIN PAINT, 12"
48340	LF	TEMPORARY MARKINGS, TAPE, 4"
8570	LF	TEMPORARY MARKINGS, TAPE, 6"
1810	SF	TEMPORARY MARKINGS, TAPE, WORDS/SYMBOLS
24500	SF	REMOVAL OF PAVEMENT STRIPING
1510	SF	PREFORMED RETROREFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS,
240	EACH	COVERING RECESSED PAVEMENT MARKERS
115	EACH	INSTALLATION OR REMOVAL OF TRAFFIC SIGN(S) ON SINGLE
156		

	EACH	INSTALLATION OF 4" DIAMETER HOLE, GREATER THAN
889	SF	INSTALLATION OR REMOVAL OF TRAFFIC SIGNS ON MULTIPLE
900	SY	REMOVAL OF EXISTING PORTLAND CEMENT CONCRETE PAVEMENT, CURB,
21	EAMO	FIELD OFFICE, TYPE I
700	SY	BUTT JOINTS, HOT MIX
3750	LF	SAW CUTTING, HOT MIX
17800	LF	SAW CUTTING, CONCRETE, FULL DEPTH
1	LS	INITIAL EXPENSE
1	LS	MAINTENANCE OF TRAFFIC
1	LS	CONSTRUCTION ENGINEERING
3120	HOURL	TRAINEE
200	HOURL	TRAFFIC OFFICERS
1	LS	PROJECT CONTROL SYSTEM DEVELOPMENT PLAN
21	EAMO	CPM SCHEDULE UPDATES AND/OR REVISED UPDATES
100	HOURL	UTILITY CONSTRUCTION ENGINEERING

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

Scott S. Gottfried, Competitively Bid Contracts Coordinator
Contract Administration
Delaware Department of Transportation
P.O. Box 778
Dover, DE 19903
(302) 760-2030
FAX (302) 739-2254
scott.gottfried@state.de.us

Checks should be made payable to Department of Transportation. Contract documents cannot be returned once ordered. Cost of contract documents is not refundable.

The Department of Transportation will affirmatively insure individuals and businesses will not be discriminated against on the grounds of race, creed, color, sex, sexual orientation, or national origin in consideration for an award. Minority business enterprises will be afforded full opportunity to submit bids/proposals in response to this invitation.

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, Proposals or contract descriptions.

DEPARTMENT OF TRANSPORTATION
STATE OF DELAWARE
BY: Carolann Wicks, Secretary
DOVER, DE
June 21, 2010

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