



STATE OF DELAWARE
DEPARTMENT OF TRANSPORTATION
800 BAY ROAD
P.O. Box 778
DOVER, DELAWARE 19903

JENNIFER COHAN
SECRETARY

VIA MAILING AND WEBSITE POSTING

August 16, 2019

Contract No. T201880103.02
North District Crew Quarters and Site Work, Phase 1A
New Castle County

Ladies and Gentlemen:

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

1. The Bid Proposal Cover, revised, to be substituted for the same page of the Proposal.
2. Bid Form pages 3, 4, 5 revised, to be substituted for the same page of the Proposal.
 - Item 601141 Reinforced Concrete Flared End Section, 15" - quantity change.
 - Item 601142 Reinforced Concrete Flared End Section, 18" - removed.
 - Item 727000 Chain Link Fence - quantity change.
3. Earthwork Summary has been posted.
4. Amendment File disc No. 001.

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

Sincerely,
~signature on file~
James Hoagland /for
Connie Ivins
Competitively Bid Contracts Coordinator
Delaware Department of Transportation

STATE OF DELAWARE

Addendum No. 2
August 16, 2019



DEPARTMENT OF TRANSPORTATION

BID PROPOSAL

for

CONTRACT T201880103.02

NORTH DISTRICT CREW QUARTERS AND SITE WORK, PHASE
1A

NEW CASTLE COUNTY

ADVERTISEMENT DATE: July 15, 2019

COMPLETION TIME: 376 Calendar Days

**PROSPECTIVE BIDDERS ARE ADVISED THAT THERE WILL BE A PRE-BID MEETING THURSDAY,
AUGUST 1, 2019 AT 10:00 A.M. IN THE DelDOT ADMINISTRATION BUILDING,
800 BAY ROAD, DOVER, DELAWARE, 19903.**

SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION
DELAWARE DEPARTMENT OF TRANSPORTATION
AUGUST 2016

Bids will be received in the Bidder's Room at the Delaware Department of Transportation's Administration Building, 800 Bay Road, Dover, Delaware prior to 2:00 P.M. local time August 20, 2019

DELAWARE DEPARTMENT OF TRANSPORTATION
SCHEDULE OF ITEMS

PAGE: 3
DATE:

CONTRACT ID: T201880103.02 PROJECT(S): T201880103

All figures must be typewritten.

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0200	601031 REINFORCED CONCRETE PIPE, 12" CLASS IV	299.000 LF				
0210	601053 REINFORCED CONCRETE PIPE, 15", CLASS V	53.000 LF				
0220	601140 REINFORCED CONCRETE FLARED END SECTION, 12"	2.000 EACH				
0230	601141 REINFORCED CONCRETE FLARED END SECTION, 15"	6.000 EACH				
0240	601191 PVC PIPE, 6"	248.000 LF				
0250	602003 DRAINAGE INLET, 34" X 24"	8.000 EACH				
0260	602030 MANHOLE, 48" X 30"	1.000 EACH				
0270	602130 ADJUSTING AND REPAIRING EXISTING DRAINAGE INLET	1.000 EACH				
0280	701013 PORTLAND CEMENT CONCRETE CURB, TYPE 1-8	353.000 LF				
0290	701505 PORTLAND CEMENT CONCRETE PARKING BUMPER	30.000 EACH				

DELAWARE DEPARTMENT OF TRANSPORTATION
SCHEDULE OF ITEMS

PAGE: 4
DATE:

CONTRACT ID: T201880103.02 PROJECT(S): T201880103

All figures must be typewritten.

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0300	705001 PORTLAND CEMENT CONCRETE SIDEWALK, 4"	1620.000 SF				
0310	705002 PORTLAND CEMENT CONCRETE SIDEWALK, 6"	277.000 SF				
0320	705007 SIDEWALK SURFACE DETECTABLE WARNING SYSTEM	20.000 SF				
0330	707001 RIPRAP, R-4	51.000 SY				
0340	707010 RIPRAP, R-4	12.000 CY				
0350	708002 GEOTEXTILES, SEPARATION	1576.000 SY				
0360	708003 GEOTEXTILES, RIPRAP	51.000 SY				
0370	710500 INSTALLATION OF WATERMAIN AND ACCESSORIES	LUMP		LUMP		
0380	711501 SANITARY SEWER SYSTEM	LUMP		LUMP		
0390	720557 BOLLARD, STEEL	2.000 EACH				

DELAWARE DEPARTMENT OF TRANSPORTATION
 SCHEDULE OF ITEMS

PAGE: 5
 DATE:

CONTRACT ID: T201880103.02 PROJECT(S): T201880103

All figures must be typewritten.

CONTRACTOR : _____

LINE NO	ITEM DESCRIPTION	APPROX. QUANTITY AND UNITS	UNIT PRICE		BID AMOUNT	
			DOLLARS	CTS	DOLLARS	CTS
0400	727000 CHAIN LINK FENCE	2150.000 LF				
0410	727004 WOOD VERTICAL SLAT FENCE	20.000 LF				
0420	727010 CHAIN LINK FENCE GATE	3.000 EACH				
0430	762000 SAW CUTTING, BITUMINOUS CONCRETE	960.000 LF				
0440	763000 INITIAL EXPENSE/DE-MOBILIZATION	LUMP	LUMP			
0450	763501 CONSTRUCTION ENGINEERING	LUMP	LUMP			
0460	763504 SITE WORK	LUMP	LUMP			
0470	763509 CPM SCHEDULE UPDATES AND/OR REVISED UPDATES	18.000 EAMO				
0480	763511 MAINTENANCE BUILDING	LUMP	LUMP			
0490	763598 FIELD OFFICE, SPECIAL I	18.000 EAMO				

EARTHWORK SUMMARY CHART - LAST REVISED: 8/13/2019

DeIDOT Contract T201880103 North District Crew Quarters and Site Work, Phase 1	SHT: 1
EXCAVATION - ITEM 202000 (CY) [NEED = '-' / EXCESS = '+']	
EX01 : FROM CROSS SECTIONS / MODELS (+)	1713
EX02 : BITUMINOUS PAVEMENT REMOVED IN FILL SECTIONS (+)	0
EX03 : TOPSOIL REMOVED UNDER FILL SECTIONS (+)	537
EXTOTAL : TOTAL EXCAVATION	2250
STORMWATER MANAGEMENT POND EXCAVATION - ITEM 271000 (CY) [NEED = '-' / EXCESS = '+']	
SWEX01 : FROM CROSS SECTIONS / MODELS (+)	4235
SWEX02 : TOPSOIL REMOVED UNDER FILL SECTIONS (+)	0
SWEX03 : TOPSOIL PLACED IN CUT SECTIONS (+)	605
SWEXTOTAL : TOTAL STORMWATER MANAGEMENT POND EXCAVATION	4840
EXCAVATION AVAILABLE FOR EMBANKMENT (CY) [NEED = '-' / EXCESS = '+']	
EXTOTAL : TOTAL EXCAVATION (+) [ITEM 202000]	2250
SWEXTOTAL : TOTAL STORMWATER MANAGEMENT POND EXCAVATION (+) [ITEM 910008]	4840
AVEX01 : EXCAVATION AND BACKFILLING FOR STRUCTURES (+) [ITEM 207000]	719
AVEX08 : TOPSOIL REMOVED IN CUT AND/OR FILL SECTIONS (-)	537
AVEX09 : TOPSOIL REMOVED IN CUT AND/OR FILL SECTIONS FOR STORMWATER MANAGEMENT PONDS (-)	0
AVEX10: UNSUITABLE MATERIALS (-) (0
AVEXTOTAL : TOTAL EXCAVATION AVAILABLE FOR EMBANKMENT	7272
EMBANKMENT AND BORROW, TYPE 'F' REQUIRED (CY) [NEED = '-' / EXCESS = '+']	
EMRF01 : FROM CROSS SECTIONS / MODEL (+) [EMBANKMENT REQUIRED BELOW SUBGRADE OR CAPPING]	17588
EMRF02 : TOPSOIL REMOVED UNDER FILL (+)	537
EMRF03 : ROOT MAT REMOVED UNDER FILL (+)	8137
EMRF04 : UNSUITABLE MATERIAL REMOVED UNDER FILL (+)	0
EMRF05 : PCC REMOVED UNDER FILL (+)	0
EMRF06 : BITUMINOUS PAVEMENT REMOVED UNDER FILL (+)	0
EMRF08 : SUBTOTAL OF EMBANKMENT AND BORROW, TYPE 'F' REQUIRED	26262
EMRF09 : COMPACTION FACTOR APPLIED TO THE SUBTOTAL (%)	1.2
EMRFTOTAL : TOTAL EMBANKMENT AND BORROW, TYPE 'F' REQUIRED	31514.4
TOPSOIL SUMMARY (CY) [NEED = '-' / EXCESS = '+']	
TOP01 ; TOPSOIL SALVAGED FROM CUT SECTIONS (+) (Assume topsoil recovered is unsuitable for vegetation)	0
TOP02 : TOPSOIL SALVAGED FROM FILL SECTIONS (+) (Assume topsoil recovered is unsuitable for vegetation)	0
TOP03 : TOPSOIL SALVAGED FROM STORMWATER MANAGEMENT PONDS (+) (Assume unsuitable)	0
TOP04 : TOPSOIL REQUIRED (-)	15172
TOPTOTAL : TOTAL TOPSOIL	-15172
MATERIAL BALANCE (CY) [NEED = '-' / EXCESS = '+']	
BORROW, TYPE 'A' (1' depth Capping under asphalt - In Fill)	-3357
BORROW, TYPE 'B'	0
BORROW, TYPE 'C'	-688
BORROW, TYPE 'F' (EMRFTOTAL)	-24242.4
TOPSOIL (TOPTOTAL)	-15172
UNSUITABLE MATERIAL	537