

**Fort Bend County Tabulation**  
**Bid 23-032**  
**Construction of Old Needville-Fairchilds Road for**  
**Fort Bend County Mobility Bond Project No. 17108**

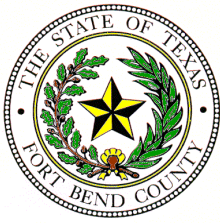
**Recommended: HTI Construction, Inc. \$2,830,648.00**  
**Funding: Mobility Bonds**

<b>Company</b>	<b>Bid Price</b>	<b>Completion Time in Calendar Days</b>
HTI Construction, Inc. Rosenberg, TX	\$2,830,648.00	180
DVL Enterprises, LLC Kingwood, TX	\$2,930,955.00	180

OLD NEEDVILLE-FAIRCHILD RD. BID TAB						HTI Construction		DVL Enterprises		
PREPARED BY : S&B				Date: 3/15/2023						
ITEM	FBC IDENTIFIER	SPEC		ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
1	H00102002	HC	102	CLEARING AND GRUBBING VARIES 750-7K	STA	14.50	\$ 6,000.00	\$ 87,000.00	\$ 10,000.00	\$ 145,000.00
2	H00104001	HC	104	REMOVE OLD CONCRETE (PAVEMENT)	SY	296.00	\$ 45.00	\$ 13,320.00	\$ 10.00	\$ 2,960.00
3	T01041003	TxDOT	104	SAWCUT EXISTING PAVEMENT	LF	228.00	\$ 5.00	\$ 1,140.00	\$ 30.00	\$ 6,840.00
4	H00110001	HC	110	ROADWAY EXCAVATION INCLUDING 3" TOPSOIL	CY	2,303.00	\$ 35.00	\$ 80,605.00	\$ 30.00	\$ 69,090.00
5	T01106002	TxDOT	110	EXCAVATION (CHANNEL)	CY	3,370.00	\$ 30.00	\$ 101,100.00	\$ 25.00	\$ 84,250.00
6	H00130001	HC	130	BORROW	CY	1,641.00	\$ 10.00	\$ 16,410.00	\$ 10.00	\$ 16,410.00
7	T01686001	TxDOT	168	VEGETATIVE WATERING	MG	495.00	\$ 30.00	\$ 14,850.00	\$ 10.00	\$ 4,950.00
8	H00165001	HC	165	HYDRO-MULCH SEEDING	AC	4.08	\$ 3,000.00	\$ 12,240.00	\$ 3,000.00	\$ 12,240.00
9	H00223001	HC	223	LIME-FLY ASH STABILIZED SUBGRADE (8" DEPTH)	SY	6,417.00	\$ 7.00	\$ 44,919.00	\$ 4.00	\$ 25,668.00
10	H00221001	HC	221	HYDRATED LIME OR SLURRY (8%)	TON	169.00	\$ 300.00	\$ 50,700.00	\$ 250.00	\$ 42,250.00
44	<del>H00250004</del>	<del>HC</del>	<del>250</del>	<del>TEMPORARY HOT MIX ASPHALTIC CONCRETE BASE COURSE (BLACK BASE)</del>	<del>TON</del>					
12	H00250001	HC	250	HOT MIX ASPHALTIC CONCRETE BASE COURSE (BLACK BASE) (8" DEPTH)	TON	2,545.00	\$ 146.00	\$ 371,570.00	\$ 110.00	\$ 279,950.00
13	H00250002	HC	250	HMAC TACK COAT (0.15 GAL/SY)	GAL	963.00	\$ 15.00	\$ 14,445.00	\$ 6.00	\$ 5,778.00
14	H00310001	HC	310	PRIME COAT (0.3 GAL/SY)	GAL	1,925.00	\$ 22.00	\$ 42,350.00	\$ 6.00	\$ 11,550.00
15	H00340001	HC	340	HOT MIX - HOT LAID ASPHALTIC CONCRETE, (TYPE'D" SURFACE COURSE, 2" DEPTH)(ROADWAY)	TON	932.00	\$ 173.00	\$ 161,236.00	\$ 140.00	\$ 130,480.00
16	T04666007	TxDOT	466	HEADWALL (CH-FW-0)(DIA=30 IN)	EA	1.00	\$ 15,000.00	\$ 15,000.00	\$ 10,000.00	\$ 10,000.00
17	U022600xx	U	2260	TRENCH SAFETY SYSTEM FOR TRENCH EXCAVATIONS	LF	3,127.00	\$ 3.00	\$ 9,381.00	\$ 10.00	\$ 31,270.00
18	H00460005	HC	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET(30")	LF	45.00	\$ 127.00	\$ 5,715.00	\$ 150.00	\$ 6,750.00
19	H00460016	HC	460	ARCH RCP - 18"X28.5" (ASTM C 506 CLASS III)(RUBBER GASKET)	LF	511.00	\$ 257.00	\$ 131,327.00	\$ 250.00	\$ 127,750.00
20	H00460017	HC	460	ARCH RCP - 22-1/2"X36.1/4" (ASTM C 506 CLASS III)(RUBBER GASKET)	LF	221.00	\$ 317.00	\$ 70,057.00	\$ 310.00	\$ 68,510.00
21	H00461001	HC	461	CORRUGATED METAL PIPE (24 IN)	LF	240.00	\$ 100.00	\$ 24,000.00	\$ 120.00	\$ 28,800.00
22	2635-50			DITCH INTERCEPTOR STRUCTURE (PRECAST)	EA	6.00	\$ 5,000.00	\$ 30,000.00	\$ 4,000.00	\$ 24,000.00
23	H00495XXX	HC	495	REMOVE AND DISPOSE OF EXISTING FENCE INCLUDING GATE STRUCTURE (ALL TYPES AND HEIGHTS) (FBC)	LF	227.00	\$ 10.00	\$ 2,270.00	\$ 10.00	\$ 2,270.00
24	H00493001	HC	493	BROKEN CONCRETE RIPRAP (18" THICK)	SY	15.00	\$ 133.00	\$ 1,995.00	\$ 200.00	\$ 3,000.00
25	U02511004	COH	2511	12" DIAMETER DIP WATERLINE BY TRENCHLESS CONSTRUCTION WITH RESTRAINED JOINTS	LF	15.00	\$ 267.00	\$ 4,005.00	\$ 200.00	\$ 3,000.00
26	U02511005	COH	2511	12" DIAMETER WATER LINE BY OPEN CUT	LF	1,640.00	\$ 85.00	\$ 139,400.00	\$ 100.00	\$ 164,000.00
27	U2521001	COH	2521	12-INCH GATE VALVE & BOX	EA	15.00	\$ 4,000.00	\$ 60,000.00	\$ 5,000.00	\$ 75,000.00
28	U025160xx	COH	2516	CUT PLUG AND ABANDON EXISTING 6" DIAMTER WATER LINE	EA	2.00	\$ 200.00	\$ 400.00	\$ 1,000.00	\$ 2,000.00
29	H004630xx	HC	463	PRECAST SET (TYPE II)(18"X28.5" ARCH)(RCP)(4:1)	EA	25.00	\$ 2,500.00	\$ 62,500.00	\$ 2,000.00	\$ 50,000.00

OLD NEEDVILLE-FAIRCHILD RD. BID TAB						HTI Construction		DVL Enterprises		
PREPARED BY : S&B				Date: 3/15/2023						
ITEM	FBC IDENTIFIER	SPEC		ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
30	H004630xx	HC	463	PRECAST SET (TYPE II)(22.1/2"X36.1/4.5" ARCH)(RCP)(4:1)	EA	14.00	\$ 3,500.00	\$ 49,000.00	\$ 3,000.00	\$ 42,000.00
31	U020820xx	COH	2082	4-FOOT DIAMETER PRECAST CONCRETE MANHOLE (WITH LOCKING MECHANISM FOR COVER)	EA	12.00	\$ 6,500.00	\$ 78,000.00	\$ 10,000.00	\$ 120,000.00
32	U020860xx	COH	2086	ADJUST VALVE BOX TO NEW GRADE	EA	2.00	\$ 100.00	\$ 200.00	\$ 1,000.00	\$ 2,000.00
33	U025110xx	COH	2511	REMOVE AND DISPOSE 8" WATER LINE	LF	1,120.00	\$ 15.00	\$ 16,800.00	\$ 10.00	\$ 11,200.00
34	U025110xx	COH	2511	REMOVE AND DISPOSE 6" WATER LINE	LF	990.00	\$ 10.00	\$ 9,900.00	\$ 10.00	\$ 9,900.00
35	U025310xx	COH	2531	REMOVE AND DISPOSE 6" SANITARY SEWER	LF	1,155.00	\$ 20.00	\$ 23,100.00	\$ 15.00	\$ 17,325.00
36	U025310xx	COH	2531	REMOVE AND DISPOSE 8" SANITARY SEWER	LF	305.00	\$ 30.00	\$ 9,150.00	\$ 20.00	\$ 6,100.00
37	H00495003	HC	495	REMOVE OLD STRUCTURE (PIPES)	LF	572.00	\$ 50.00	\$ 28,600.00	\$ 30.00	\$ 17,160.00
38	H00500001	HC	500	REMOVE AND RELOCATE MAILBOX	EA	8.00	\$ 300.00	\$ 2,400.00	\$ 100.00	\$ 800.00
39	H00500002	HC	500	REMOVE EXISTING ROADWAY SIGN	EA	5.00	\$ 100.00	\$ 500.00	\$ 50.00	\$ 250.00
40	H00501001	HC	501	TREE PROTECTION AND TRIMMING	EA	35.00	\$ 600.00	\$ 21,000.00	\$ 500.00	\$ 17,500.00
41	H005300xx	HC	530	DRIVEWAY - 6" CONCRETE	SY	215.00	\$ 90.00	\$ 19,350.00	\$ 100.00	\$ 21,500.00
42	H00530010	HC	530	DRIVEWAYS (ACP)(TYPE 1)	SY	184.00	\$ 63.00	\$ 11,592.00	\$ 50.00	\$ 9,200.00
43	H00540001	HC	540	REMOVE AND DISPOSE OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL (ALL DEPTHS)	SY	5,088.00	\$ 3.00	\$ 15,264.00	\$ 5.00	\$ 25,440.00
44	T06446001	TxDOT	644	INS SM RD SN SUP&AM TY 10BWG(1) SA(P)	EA	5.00	\$ 1,000.00	\$ 5,000.00	\$ 500.00	\$ 2,500.00
45	T06446004	TxDOT	644	INS SM RD SN SUP&AM TY 10BWG(1) SA(T)	EA	1.00	\$ 1,000.00	\$ 1,000.00	\$ 800.00	\$ 800.00
46	H00660013	HC	660	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 24" WHITE/SOLID - FURNISHED & APPLIED	LF	36.00	\$ 20.00	\$ 720.00	\$ 15.00	\$ 540.00
47	H00660004	HC	660	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 4" WHITE/SOLID - FURNISHED & APPLIED	LF	2,632.00	\$ 3.00	\$ 7,896.00	\$ 1.00	\$ 2,632.00
48	H00660006	HC	660	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 4" YELLOW/SOLID - FURNISHED & APPLIED	LF	2,482.00	\$ 3.00	\$ 7,446.00	\$ 1.00	\$ 2,482.00
49	H00660005	HC	660	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 4" YELLOW/DASHED - FURNISHED & APPLIED	LF	20.00	\$ 4.00	\$ 80.00	\$ 1.00	\$ 20.00
50	H00665011	HC	665	TEMPORARY RAISED PAVEMENT MARKERS 24" WIDE WHITE FOR STOP BAR-APPLIED & REMOVED	LF	20.00	\$ 12.00	\$ 240.00	\$ 20.00	\$ 400.00
51	H00663003	HC	663	4" REFLECTORIZED PAVEMENT MARKING (TYPE II)(A-A)	EA	130.00	\$ 12.00	\$ 1,560.00	\$ 10.00	\$ 1,300.00
52	H00671003	HC	671	TRAFFIC CONTROL AND REGULATION	MO	6.00	\$ 4,000.00	\$ 24,000.00	\$ 3,000.00	\$ 18,000.00
53	H00671004	HC	671	PORTABLE CHANGEABLE MESSAGE SIGNS	DAY	28.00	\$ 200.00	\$ 5,600.00	\$ 300.00	\$ 8,400.00
54	H00672001	HC	672	FLAGMEN	HR	3,600.00	\$ 24.00	\$ 86,400.00	\$ 50.00	\$ 180,000.00
55	H00724001	HC	724	STABILIZED CONSTRUCTION ACCESS (TYPE I-ROCK; 60% OF UNIT COST FOR FUNISH & INSTALLATION, & 40% OF UNIT COST FOR REMOVAL)	SY	156.00	\$ 39.00	\$ 6,084.00	\$ 20.00	\$ 3,120.00
56	H00750002	HC	750	ROCK FILTER DAM(TYPE 2; (60% OF UNIT COST FOR FURNISH & INSTALLATION & 40% OF UNIT COST FOR REMOVAL)	LF	474.00	\$ 20.00	\$ 9,480.00	\$ 20.00	\$ 9,480.00
57	H00713001	HC	713	REINFORCED FILTER FABRIC BARRIER (60% OF UNIT COST FOR FURNISH & INSTALLATION & 40% OF UNIT COST FOR REMOVAL)	LF	2,600.00	\$ 4.00	\$ 10,400.00	\$ 3.00	\$ 7,800.00
58	U020860xx	COH	2086	REMOVE EXISTING WATER VALVE/METER	EA	6.00	\$ 100.00	\$ 600.00	\$ 1,000.00	\$ 6,000.00

OLD NEEDVILLE-FAIRCHILD RD. BID TAB						HTI Construction		DVL Enterprises		
PREPARED BY : S&B				Date: 3/15/2023						
ITEM	FBC IDENTIFIER	SPEC		ITEM DESCRIPTION	UNITS	QUANTITY	UNIT PRICE	TOTAL AMOUNT	UNIT PRICE	TOTAL AMOUNT
59	U022210xx	COH	2221	REMOVE & DISPOSE SANITARY MANHOLES	EA	5.00	\$ 1,000.00	\$ 5,000.00	\$ 2,000.00	\$ 10,000.00
60	U025130XX	COH	2513	6" DIAMETER WET CONNECTION, COMPLETE IN PLACE	EA	3.00	\$ 1,000.00	\$ 3,000.00	\$ 2,000.00	\$ 6,000.00
61	U025120xx	COH	2512	3/4" TO 1" DIAMETER WATER TAPS AND COPPER SERVICE LINE WITH METER BOX, SHORT SIDE	EA	11.00	\$ 1,000.00	\$ 11,000.00	\$ 1,000.00	\$ 11,000.00
62	U025120xx	COH	2512	3/4" TO 1" DIAMETER WATER TAPS AND COPPER SERVICE LINE WITH METER BOX, LONG SIDE	EA	16.00	\$ 1,800.00	\$ 28,800.00	\$ 1,500.00	\$ 24,000.00
63	U025130xx	COH	2513	12" DIAMETER WET CONNECTION, COMPLETE IN PLACE	EA	1.00	\$ 2,000.00	\$ 2,000.00	\$ 2,500.00	\$ 2,500.00
64	U02520003	COH	2520	FIRE HYDRANT ASSEMBLY , ALL DEPTHS, INCLUDING 6" DIAMETER GATE VALVE AND BOX	EA	5.00	\$ 5,900.00	\$ 29,500.00	\$ 7,000.00	\$ 35,000.00
65	U025110xx	COH	2511	REMOVE AND DISPOSE 6-INCH WATER LINE	LF	990.00	\$ 10.00	\$ 9,900.00	\$ 20.00	\$ 19,800.00
66	U025110xx	COH	2511	REMOVE AND DISPOSE 8-INCH WATER LINE	LF	1,120.00	\$ 15.00	\$ 16,800.00	\$ 22.00	\$ 24,640.00
67	U025110xx	COH	2511	12" RESTRAINED JOINT WATER LINE (AUGURED)	LF	120.00	\$ 233.00	\$ 27,960.00	\$ 200.00	\$ 24,000.00
68	U025200xx	COH	2520	REMOVE AND SALVAGE EXISTING FIRE HYDRANT	EA	1.00	\$ 500.00	\$ 500.00	\$ 1,000.00	\$ 1,000.00
69				12-INCH BY 12 INCH DIAMETER TAPPING SLEEVE AND VALVE WITH BOX	EA	2.00	\$ 8,000.00	\$ 16,000.00	\$ 8,000.00	\$ 16,000.00
70	U025310xx	COH	2531	8" DIAMETER SANITARY SEWER BY OPEN CUT	LF	1,362.00	\$ 66.00	\$ 89,892.00	\$ 110.00	\$ 149,820.00
71	U025310xx	COH	2531	8" DIAMETER SANITARY SEWER WITH RESTRAINT JOINT BY OPEN CUT	LF	45.00	\$ 76.00	\$ 3,420.00	\$ 200.00	\$ 9,000.00
72	U025340xx	COH	2534	INSTALL CLEANOUT	EA	1.00	\$ 800.00	\$ 800.00	\$ 1,000.00	\$ 1,000.00
73	U025340xx	COH	2534	SERVICE STUBS OR RECONNECTIONS INCLUDING CONSTRUCTION OF STACK ON SANITARY SEWER	EA	28.00	\$ 2,500.00	\$ 70,000.00	\$ 3,000.00	\$ 84,000.00
74				MANHOLE DROP; 8-INCH DIAMETER (ALL DEPTHS)	EA	5.00	\$ 1,200.00	\$ 6,000.00	\$ 7,000.00	\$ 35,000.00
75				6" SINGLE SANITARY SERVICE, LONG INCLUDES CLEANOUT	LF	48.00	\$ 102.00	\$ 4,896.00	\$ 2,000.00	\$ 96,000.00
76	T01506001	TxDOT	150	BLADING	STA	9.10	\$ 2,000.00	\$ 18,200.00	\$ 1,000.00	\$ 9,100.00
77	T02166001	TxDOT	216	PROOF ROLLING	HR	7.12	\$ 500.00	\$ 3,560.00	\$ 500.00	\$ 3,560.00
78	T02476064	TxDOT	247	FL BS (CMP IN PLC) (TY E GR 4) (6")	SY	692.00	\$ 15.00	\$ 10,380.00	\$ 50.00	\$ 34,600.00
79	T04006005	TxDOT	400	CEM STABL BKFL	CY	159.00	\$ 56.00	\$ 8,904.00	\$ 40.00	\$ 6,360.00
80	T04006006	TxDOT	400	CUT & RESTORING PAV	SY	79.00	\$ 72.00	\$ 5,688.00	\$ 200.00	\$ 15,800.00
81	4193-XXXX			WOODEN FENCE	LF	200.00	\$ 65.00	\$ 13,000.00	\$ 50.00	\$ 10,000.00
82	T04676580	TxDOT	467	SET (REMOVE & REINSTALL)	EA	12.00	\$ 2,000.00	\$ 24,000.00	\$ 1,000.00	\$ 12,000.00
83	T04726006	TxDOT	472	REMOVE & RE-LAY PIPE (24 IN)	LF	108.00	\$ 40.00	\$ 4,320.00	\$ 70.00	\$ 7,560.00
84	T04726008	TxDOT	472	REMOVE & RE-LAY PIPE (30 IN)	LF	70.00	\$ 60.00	\$ 4,200.00	\$ 80.00	\$ 5,600.00
85				LIFT STATION	LS	1.00	\$ 393,631.00	\$ 393,631.00	\$ 300,000.00	\$ 300,000.00
<b>TOTAL</b>								<b>\$ 2,830,648.00</b>		<b>\$ 2,930,955.00</b>



Fort Bend County Engineering  
FORT BEND COUNTY, TEXAS

J. Stacy Slawinski, P.E.  
County Engineer

## MEMORANDUM

March 31, 2023

**TO: Members of the Commissioners Court**

**RE: Bid 23-032 HTI Construction  
Old Needville Fairchilds, 17108**

The amount of \$1,593,136.47 will be transferred to cover the project deficit. Please see below for the funding breakdown:

No.	Project	Amount
17114	Intersection Improvements	\$63,490.15
17213	Cash Road	\$147,114.44
20205	Blueridge Road	\$1,382,531.88
	<b>Total</b>	<b>\$1,592,646.32</b>