



August 15, 2019

Mr. Jody Hooks
Director of Public Works
City of League City
1535 Dickinson Avenue
League City, Texas 77573

Attn: Anthony Talluto

**RE: Ervin-Hobbs Connector;
Bid #19-CIP-017**

Dear Mr. Hooks:

R. G. Miller Engineers, Inc. (RGME) has reviewed the bid data provided by City of League City for the Ervin-Hobbs Connector project. Though there were minor calculation errors found in some of the bids, the corrections did not affect the low bid recommendation. The bid tabulation, with corrected numbers, will be provided.

The low bidder for the project was D & W Contractors, Inc. for all Base Bid and alternative combinations. D & W Contractors, Inc.'s bid amount for the Alternative I + Alternative II scenario was \$4,521,966.05.

RGME contacted multiple references and received positive feedback regarding D & W Contractors, Inc.'s past performance. Based on the bid amount and favorable reputation, RGME recommends that the project to be awarded to D & W Contractors, Inc.

If there are any questions about this recommendation or if additional information is needed, please let me know.

Sincerely,
R. G. Miller Engineers

A handwritten signature in blue ink that reads 'Keith Ivy'.

Keith Ivy, P.E.
Project Manager

P/03963/J
M:\03963.000 Ervin Road\Bidding\Award Recommendation Letter.docx

			Engineers Estimate		Average 3 low bidders		1. D&W Contractors Inc		2. FUSED Industries			
Note: Red text indicates figure differing from submitted bid.			ALT 1 BID (Items A-H)		\$ 5,041,872.00		\$ 4,535,505.18		\$ 4,356,746.05		\$ 4,576,620.00	
			ALT 1 + ALT II (Items A-H + D-ALT)		\$ 5,604,672.00		\$ 4,679,833.11		\$ 4,521,966.05		\$ 4,712,389.00	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
A Site Preparation												
1	Contractor Mobilization (Not to Exceed 3% of Contract Price)	EA	1	\$ 120,000.00	\$ 120,000.00	\$ 106,925.67	\$ 106,925.67	\$ 80,000.00	\$ 80,000.00	\$ 113,000.00	\$ 113,000.00	
2	Preparation of ROW (Includes Clearing and Grubbing)	STA	63	\$ 2,500.00	\$ 157,500.00	\$ 2,500.00	\$ 157,500.00	\$ 400.00	\$ 25,200.00	\$ 1,400.00	\$ 88,200.00	
3	Furnish, Install, Maintain and Remove Project Signs, Complete in Place	EA	2	\$ 3,000.00	\$ 6,000.00	\$ 724.13	\$ 1,448.27	\$ 800.00	\$ 1,600.00	\$ 700.00	\$ 1,400.00	
4	Roadway Excavation, Complete in Place	CY	15,497	\$ 15.00	\$ 232,455.00	\$ 10.03	\$ 155,486.57	\$ 11.00	\$ 170,467.00	\$ 10.00	\$ 154,970.00	
5	Site Restoration (Mailboxes and Cleaning)	STA	63	\$ 2,000.00	\$ 126,000.00	\$ 304.67	\$ 19,194.00	\$ 400.00	\$ 25,200.00	\$ 500.00	\$ 31,500.00	
6	Remove and Dispose of Existing Pavement and Base Material (including curbs)	SY	2,388	\$ 5.00	\$ 11,940.00	\$ 5.73	\$ 13,691.20	\$ 4.00	\$ 9,552.00	\$ 10.00	\$ 23,880.00	
7	Remove and Dispose of Existing Driveway	SY	292	\$ 6.00	\$ 1,752.00	\$ 4.73	\$ 1,382.13	\$ 4.00	\$ 1,168.00	\$ 7.00	\$ 2,044.00	
8	Remove Storm Sewer Pipe and Culverts (10" to 84" in Diameter)	LF	741	\$ 15.00	\$ 11,115.00	\$ 16.73	\$ 12,399.40	\$ 12.00	\$ 8,892.00	\$ 25.00	\$ 18,525.00	
9	Remove and Dispose of Concrete Structures - Safety End Treatment	EA	2	\$ 400.00	\$ 800.00	\$ 363.33	\$ 726.67	\$ 500.00	\$ 1,000.00	\$ 200.00	\$ 400.00	
10	Remove and Dispose of Existing Water Line	LF	793	\$ 15.00	\$ 11,895.00	\$ 5.93	\$ 4,705.13	\$ 1.00	\$ 793.00	\$ 8.00	\$ 6,344.00	
11	Remove and Dispose of Existing Water Valve	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 281.67	\$ 563.33	\$ 300.00	\$ 600.00	\$ 500.00	\$ 1,000.00	
12	Remove and Dispose of Existing Fire Hydrant	EA	2	\$ 2,000.00	\$ 4,000.00	\$ 383.33	\$ 766.67	\$ 300.00	\$ 600.00	\$ 500.00	\$ 1,000.00	
13	Implement and Maintain Tree Protection Plan	LS	1	\$ 25,000.00	\$ 25,000.00	\$ 5,500.00	\$ 5,500.00	\$ 2,500.00	\$ 2,500.00	\$ 5,000.00	\$ 5,000.00	
14	Mowing Project Site	MO	9	\$ 500.00	\$ 4,500.00	\$ 400.00	\$ 3,600.00	\$ 100.00	\$ 900.00	\$ 700.00	\$ 6,300.00	
Subtotal of A					\$ 714,957.00		\$ 483,889.03		\$ 328,472.00		\$ 453,563.00	
B Subgrade & Paving												
15	All Weather Access Road (6" Crushed Limestone)	SY	6295	\$ 21.00	\$ 132,195.00	\$ 11.47	\$ 72,182.67	\$ 12.00	\$ 75,540.00	\$ 10.00	\$ 62,950.00	
16	Geotextile Filter Material For All Weather Access Road, Woven	SY	6606	\$ 2.00	\$ 13,212.00	\$ 1.52	\$ 10,019.10	\$ 1.25	\$ 8,257.50	\$ 2.00	\$ 13,212.00	
17	Furnish and Install 8-inch Reinforced Concrete Pavement (Includes Furnishing and Installing Dowels at 22-Inch Centers to Connect to Existing Pavement), Complete in Place	SY	23427	\$ 50.00	\$ 1,171,350.00	\$ 49.77	\$ 1,165,883.70	\$ 50.00	\$ 1,171,350.00	\$ 54.00	\$ 1,265,058.00	
17A	Furnish and Install 9-inch Reinforced Concrete Pavement (Includes Furnishing and Installing Dowels at 22-Inch Centers to Connect to Existing Pavement), Complete in Place	SY	50	\$ 65.00	\$ 3,250.00	\$ 74.97	\$ 3,748.33	\$ 60.00	\$ 3,000.00	\$ 104.00	\$ 5,200.00	
18	Preparation of 8-Inch Stabilized Subgrade, Complete in Place	SY	27333	\$ 6.00	\$ 163,998.00	\$ 3.50	\$ 95,665.50	\$ 3.00	\$ 81,999.00	\$ 5.00	\$ 136,665.00	
19	Furnish and Apply Hydrated Lime for Roadway Subgrade at 9% by Weight, Complete in Place	TON	820	\$ 175.00	\$ 143,500.00	\$ 207.17	\$ 169,876.67	\$ 190.00	\$ 155,800.00	\$ 245.00	\$ 200,900.00	
20	Furnish and Install 6" Concrete Median, Colored Black	SY	52	\$ 75.00	\$ 3,900.00	\$ 63.27	\$ 3,289.87	\$ 55.00	\$ 2,860.00	\$ 82.00	\$ 4,264.00	
21	Furnish and Install 6-Inch Concrete Curb, Complete in Place	LF	12167	\$ 3.00	\$ 36,501.00	\$ 2.93	\$ 35,689.87	\$ 3.00	\$ 36,501.00	\$ 3.00	\$ 36,501.00	
22	Furnish and Install 6-Inch Concrete for Driveways, Complete in Place	SF	9862	\$ 8.00	\$ 78,896.00	\$ 6.63	\$ 65,417.93	\$ 6.00	\$ 59,172.00	\$ 8.00	\$ 78,896.00	
23	Furnish and Install 4 1/2 -Inch Concrete for Sidewalk, Complete in Place	SF	60225	\$ 5.00	\$ 301,125.00	\$ 5.00	\$ 301,125.00	\$ 6.00	\$ 361,350.00	\$ 4.00	\$ 240,900.00	
24	Furnish and Install Reinforced Concrete Retaining Wall Per TxDOT Detail RW 1(L)A, Including Toe Wall, Complete in Place	LF	112	\$ 70.00	\$ 7,840.00	\$ 117.83	\$ 13,197.33	\$ 60.00	\$ 6,720.00	\$ 200.00	\$ 22,400.00	
Subtotal of B					\$ 2,055,767.00		\$ 1,936,095.97		\$ 1,962,549.50		\$ 2,066,946.00	
C Storm Sewer, Detention, and Channel												
25	Type H-2 Curb Inlet	EA	19	\$ 3,500.00	\$ 66,500.00	\$ 2,833.33	\$ 53,833.33	\$ 2,500.00	\$ 47,500.00	\$ 2,700.00	\$ 51,300.00	
26	Furnish and Install Type C-1 Curb Inlet, Complete in Place	EA	1	\$ 3,750.00	\$ 3,750.00	\$ 3,300.00	\$ 3,300.00	\$ 3,100.00	\$ 3,100.00	\$ 2,900.00	\$ 2,900.00	
27	Furnish and Install Safety End Treatment (S.E.T), for 24-Inch RCP, Single Pipe With Pipe Runner, Complete in Place	EA	3	\$ 2,500.00	\$ 7,500.00	\$ 1,747.27	\$ 5,241.80	\$ 1,800.00	\$ 5,400.00	\$ 1,500.00	\$ 4,500.00	
28	Furnish and Install Safety End Treatment (S.E.T), for 4'x2' RCB, Single Pipe With Pipe Runner, Complete in Place	EA	1	\$ 6,000.00	\$ 6,000.00	\$ 5,535.23	\$ 5,535.23	\$ 5,600.00	\$ 5,600.00	\$ 5,200.00	\$ 5,200.00	
29	Furnish and Install Type "C" Manhole (8 Feet Deep or Less), Complete in Place	EA	3	\$ 3,000.00	\$ 9,000.00	\$ 2,705.53	\$ 8,116.60	\$ 2,700.00	\$ 8,100.00	\$ 2,400.00	\$ 7,200.00	
30	Furnish and Install Junction Boxes (8 Feet Deep or Less), Complete in Place	EA	12	\$ 5,000.00	\$ 60,000.00	\$ 6,681.80	\$ 80,181.60	\$ 5,000.00	\$ 60,000.00	\$ 4,000.00	\$ 48,000.00	
31	Furnish and Install 18" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	13	\$ 75.00	\$ 975.00	\$ 76.87	\$ 999.27	\$ 100.00	\$ 1,300.00	\$ 40.00	\$ 520.00	
32	Furnish and Install 18" HDPE (8 Feet Deep or Less), Complete in Place	LF	50	\$ 75.00	\$ 3,750.00	\$ 74.40	\$ 3,720.00	\$ 100.00	\$ 5,000.00	\$ 52.00	\$ 2,600.00	
33	Furnish and Install 24" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	1,162	\$ 80.00	\$ 92,960.00	\$ 76.93	\$ 89,396.53	\$ 85.00	\$ 98,770.00	\$ 59.00	\$ 68,558.00	
33A	Furnish and Install 24" HDPE (8 Feet Deep or Less), Complete in Place	LF	524	\$ 80.00	\$ 41,920.00	\$ 70.07	\$ 36,714.93	\$ 80.00	\$ 41,920.00	\$ 55.00	\$ 28,820.00	
34	Furnish and Install 36" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	521	\$ 150.00	\$ 78,150.00	\$ 139.90	\$ 72,887.90	\$ 145.00	\$ 75,545.00	\$ 122.00	\$ 63,562.00	

			Engineers Estimate		Average 3 low bidders		1. D&W Contractors Inc		2. FUSED Industries			
Note: Red text indicates figure differing from submitted bid.			ALT 1 BID (Items A-H)		\$ 5,041,872.00		\$ 4,535,505.18		\$ 4,356,746.05		\$ 4,576,620.00	
			ALT 1 + ALT II (Items A-H + D-ALT)		\$ 5,604,672.00		\$ 4,679,833.11		\$ 4,521,966.05		\$ 4,712,389.00	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
35	Furnish and Install 36" Reinforced Concrete Pipe (Trenchless Construction), Complete in Place	LF	405	\$ 300.00	\$ 121,500.00	\$ 538.07	\$ 217,917.00	\$ 200.00	\$ 81,000.00	\$ 880.00	\$ 356,400.00	
36	Furnish and Install 36" HDPE (8 Feet Deep or Less), Complete in Place	LF	36	\$ 150.00	\$ 5,400.00	\$ 104.17	\$ 3,750.00	\$ 135.00	\$ 4,860.00	\$ 75.00	\$ 2,700.00	
37	Furnish and Install 48" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	34	\$ 200.00	\$ 6,800.00	\$ 212.40	\$ 7,221.60	\$ 230.00	\$ 7,820.00	\$ 170.00	\$ 5,780.00	
38	Furnish and Install 4'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF	2,186	\$ 200.00	\$ 437,200.00	\$ 246.67	\$ 539,213.33	\$ 250.00	\$ 546,500.00	\$ 229.00	\$ 500,594.00	
39	Furnish and Install 5'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF	142	\$ 225.00	\$ 31,950.00	\$ 332.30	\$ 47,186.60	\$ 350.00	\$ 49,700.00	\$ 300.00	\$ 42,600.00	
40	Furnish and Install 7'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF	298	\$ 300.00	\$ 89,400.00	\$ 468.63	\$ 139,652.73	\$ 500.00	\$ 149,000.00	\$ 400.00	\$ 119,200.00	
41	Furnish and Install 8'X3' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF	86	\$ 500.00	\$ 43,000.00	\$ 586.57	\$ 50,444.73	\$ 610.00	\$ 52,460.00	\$ 500.00	\$ 43,000.00	
42	Grade Roadside Swale, Complete in Place	LF	475	\$ 5.00	\$ 2,375.00	\$ 5.10	\$ 2,422.50	\$ 6.00	\$ 2,850.00	\$ 5.00	\$ 2,375.00	
43	Trench Safety Protection, Complete in Place	LF	4,167	\$ 2.00	\$ 8,334.00	\$ 1.40	\$ 5,833.80	\$ 3.00	\$ 12,501.00	\$ 1.00	\$ 4,167.00	
44	Linear Detention Channel Excavation, Complete in Place	CY	23,819	\$ 15.00	\$ 357,285.00	\$ 9.03	\$ 215,164.97	\$ 11.00	\$ 262,009.00	\$ 7.00	\$ 166,733.00	
45	Grade Backslope Interceptor Swale, Complete in Place	LF	5,470	\$ 3.00	\$ 16,410.00	\$ 4.73	\$ 25,891.33	\$ 5.00	\$ 27,350.00	\$ 5.00	\$ 27,350.00	
46	Furnish and Install Backslope Interceptor Inlet Structure, Complete in Place	EA	12	\$ 4,000.00	\$ 48,000.00	\$ 2,466.67	\$ 29,600.00	\$ 1,200.00	\$ 14,400.00	\$ 2,100.00	\$ 25,200.00	
47	Furnish and Install Headwall for 18-Inch RCP, Complete in Place	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 3,466.67	\$ 3,466.67	\$ 4,500.00	\$ 4,500.00	\$ 5,000.00	\$ 5,000.00	
48	Furnish and Install Headwall for 36-Inch RCP, Complete in Place	EA	1	\$ 7,500.00	\$ 7,500.00	\$ 6,066.67	\$ 6,066.67	\$ 6,000.00	\$ 6,000.00	\$ 10,200.00	\$ 10,200.00	
49	Furnish and Install Headwall for 48-Inch RCP, Complete in Place	EA	2	\$ 15,000.00	\$ 30,000.00	\$ 8,600.00	\$ 17,200.00	\$ 7,500.00	\$ 15,000.00	\$ 8,900.00	\$ 17,800.00	
50	Furnish and Install Headwall for 8'x3' RCB, Complete in Place	EA	1	\$ 20,000.00	\$ 20,000.00	\$ 10,747.07	\$ 10,747.07	\$ 11,000.00	\$ 11,000.00	\$ 15,500.00	\$ 15,500.00	
51	Furnish and Install 5-Inch Reinforced Concrete Slope Paving and Overflow Weir, Complete in Place	SY	311	\$ 50.00	\$ 15,550.00	\$ 72.37	\$ 22,506.03	\$ 80.00	\$ 24,880.00	\$ 75.00	\$ 23,325.00	
51A	Furnish and Install 5-Inch Reinforced Concrete Pilot Channel, Complete in Place	SY	176	\$ 50.00	\$ 8,800.00	\$ 111.00	\$ 19,536.00	\$ 185.00	\$ 32,560.00	\$ 75.00	\$ 13,200.00	
52	Furnish and Install Reinforced Concrete Siphon Structure (Approx. 22.4 CY Per Structure), Complete in Place	EA	2	\$ 25,000.00	\$ 50,000.00	\$ 19,866.67	\$ 39,733.33	\$ 17,000.00	\$ 34,000.00	\$ 24,300.00	\$ 48,600.00	
53	Furnish and Install Rip Rap Gradation No. 1, 18-Inch Thick Mat, Complete in Place	SY	71	\$ 50.00	\$ 3,550.00	\$ 80.67	\$ 5,727.33	\$ 75.00	\$ 5,325.00	\$ 63.00	\$ 4,473.00	
Subtotal of C					\$ 1,678,559.00		\$ 1,769,208.90		\$ 1,695,950.00		\$ 1,717,357.00	
D. <u>Water Line and Sanitary Sewer Items</u>												
54	Furnish and Install 12-Inch Water Line by Open Cut, Complete in Place	LF	649	\$ 200.00	\$ 129,800.00	\$ 43.73	\$ 28,382.93	\$ 55.00	\$ 35,695.00	\$ 37.00	\$ 24,013.00	
55	Furnish and Install 24-Inch Water Line by Open Cut, Complete in Place	LF	245	\$ 300.00	\$ 73,500.00	\$ 121.40	\$ 29,743.00	\$ 140.00	\$ 34,300.00	\$ 88.00	\$ 21,560.00	
56	Furnish and Install 6-Inch Water Line by Open Cut, Complete in Place	LF	7	\$ 100.00	\$ 700.00	\$ 64.37	\$ 450.57	\$ 100.00	\$ 700.00	\$ 38.00	\$ 266.00	
57	Furnish and Install Fire Hydrant Assembly, All Depths, Including 6-Inch Diameter Valve and Box, Complete in Place	EA	3	\$ 5,000.00	\$ 15,000.00	\$ 4,166.67	\$ 12,500.00	\$ 4,200.00	\$ 12,600.00	\$ 4,500.00	\$ 13,500.00	
58	Furnish and Install 12"x6" Reducer, Complete in Place	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 483.92	\$ 967.85	\$ 600.00	\$ 1,200.00	\$ 374.00	\$ 748.00	
59	Furnish and Install 24"x12" Cross, Complete in Place	EA	2	\$ 10,000.00	\$ 20,000.00	\$ 3,000.00	\$ 6,000.00	\$ 3,000.00	\$ 6,000.00	\$ 3,000.00	\$ 6,000.00	
60	Furnish and Install 24-Inch Gate Valve & Box, Complete in Place	EA	1	\$ 10,000.00	\$ 10,000.00	\$ 21,100.00	\$ 21,100.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	\$ 21,000.00	
61	Furnish and Install 12-Inch Gate Valve & Box, Complete in Place	EA	6	\$ 4,000.00	\$ 24,000.00	\$ 2,033.33	\$ 12,200.00	\$ 2,400.00	\$ 14,400.00	\$ 1,400.00	\$ 8,400.00	
62	12-Inch Plug and Clamp, Complete in Place	EA	1	\$ 4,000.00	\$ 4,000.00	\$ 890.00	\$ 890.00	\$ 600.00	\$ 600.00	\$ 1,500.00	\$ 1,500.00	
63	24-Inch Plug and Clamp, Complete in Place	EA	1	\$ 5,000.00	\$ 5,000.00	\$ 2,100.00	\$ 2,100.00	\$ 1,300.00	\$ 1,300.00	\$ 3,600.00	\$ 3,600.00	
64	Perform 24-Inch Wet Connection, Complete in Place	EA	1	\$ 6,000.00	\$ 6,000.00	\$ 4,633.33	\$ 4,633.33	\$ 8,000.00	\$ 8,000.00	\$ 3,500.00	\$ 3,500.00	
65	Perform 12-Inch Wet Connection, Complete in Place	EA	1	\$ 1,500.00	\$ 1,500.00	\$ 1,466.67	\$ 1,466.67	\$ 900.00	\$ 900.00	\$ 2,500.00	\$ 2,500.00	
66	Relocate Existing Water Meter, Complete in Place	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 450.00	\$ 900.00	\$ 400.00	\$ 800.00	\$ 500.00	\$ 1,000.00	
67	Adjust Existing Water Meter, Complete in Place	EA	4	\$ 500.00	\$ 2,000.00	\$ 320.67	\$ 1,282.67	\$ 400.00	\$ 1,600.00	\$ 500.00	\$ 2,000.00	
68	Connect Existing Water Lead to Proposed Water Line, Complete in Place	EA	6	\$ 1,000.00	\$ 6,000.00	\$ 600.00	\$ 3,600.00	\$ 600.00	\$ 3,600.00	\$ 700.00	\$ 4,200.00	
69	Adjust Existing Sanitary Sewer Rim Elevations to Final Grade, Complete in Place	EA	6	\$ 1,000.00	\$ 6,000.00	\$ 446.67	\$ 2,680.00	\$ 400.00	\$ 2,400.00	\$ 500.00	\$ 3,000.00	
70	Adjust Existing 10-inch Sanitary Sewer Force Main, Complete in Place	LF	110	\$ 150.00	\$ 16,500.00	\$ 115.03	\$ 12,653.67	\$ 130.00	\$ 14,300.00	\$ 144.00	\$ 15,840.00	
71	Adjust Existing 12-Inch Sanitary Sewer Force Main, Complete in Place	LF	110	\$ 175.00	\$ 19,250.00	\$ 97.10	\$ 10,681.00	\$ 75.00	\$ 8,250.00	\$ 138.00	\$ 15,180.00	

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Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
72	Furnish and Install 6-Inch Sanitary Service Line, Complete in Place	LF	90	\$ 150.00	\$ 13,500.00	\$ 61.67	\$ 5,550.00	\$ 65.00	\$ 5,850.00	\$ 66.00	\$ 5,940.00	
Subtotal of D				\$ 356,750.00		\$ 157,781.68		\$ 173,495.00		\$ 153,747.00		
D-ALT	Optional Water Line (In Lieu of Pav Item # 51, 54, 58, and 59)											
51-A	Furnish and Install 12-Inch Water Line by Open Cut, Complete in Place	LF	3,209	\$ 200.00	\$ 641,800.00	\$ 44.27	\$ 142,051.73	\$ 55.00	\$ 176,495.00	\$ 38.00	\$ 121,942.00	
51-B	Furnish and Install 12-Inch Diamter with 20" Steel Encasement (include spacers) Water Line by Open Cut, Complete in Place	LF	63	\$ 600.00	\$ 37,800.00	\$ 199.00	\$ 12,537.00	\$ 140.00	\$ 8,820.00	\$ 200.00	\$ 12,600.00	
54-A	Furnish and Install Fire Hydrant Assembly, All Depths, Including 6-Inch Diameter Valve and Box, Complete in Place	EA	8	\$ 5,000.00	\$ 40,000.00	\$ 4,300.00	\$ 34,400.00	\$ 4,200.00	\$ 33,600.00	\$ 4,900.00	\$ 39,200.00	
58-A	Furnish and Install 12-Inch Gate Valve & Box, Complete in Place	EA	4	\$ 4,000.00	\$ 16,000.00	\$ 2,328.03	\$ 9,312.13	\$ 2,400.00	\$ 9,600.00	\$ 2,360.00	\$ 9,440.00	
Subtotal of D-ALT				\$ 735,600.00		\$ 198,300.87		\$ 228,515.00		\$ 183,182.00		
E Traffic Control Plan												
73	Install, Maintain, and Remove Construction Traffic Control, Including Signage, Drums, Cones, Barricades and Flaggers, Complete in Place	MO	12	\$ 3,000.00	\$ 36,000.00	\$ 1,066.67	\$ 12,800.00	\$ 1,500.00	\$ 18,000.00	\$ 700.00	\$ 8,400.00	
73A	Construct and Remove Detour Asphalt Pavement (8" Black Base), Complete in Place	TON	517	\$ 100.00	\$ 51,700.00	\$ 94.37	\$ 48,787.57	\$ 105.00	\$ 54,285.00	\$ 86.00	\$ 44,462.00	
74	Construct and Remove Temporary Residential Driveways, Complete in Place	EA	13	\$ 150.00	\$ 1,950.00	\$ 866.67	\$ 11,266.67	\$ 600.00	\$ 7,800.00	\$ 1,200.00	\$ 15,600.00	
Subtotal of E				\$ 89,650.00		\$ 72,854.23		\$ 80,085.00		\$ 68,462.00		
F Signing & Striping												
75	Furnish and Install Aluminum Signs (Ground Mounted), Complete in Place	EA	8	\$ 300.00	\$ 2,400.00	\$ 380.00	\$ 3,040.00	\$ 490.00	\$ 3,920.00	\$ 350.00	\$ 2,800.00	
76	Reflectorized Pavement Marking Type I (Thermoplastic) 4" White/Broken - Furnish and Applies	LF	6,224	\$ 1.00	\$ 6,224.00	\$ 0.83	\$ 5,186.67	\$ 0.80	\$ 4,979.20	\$ 1.00	\$ 6,224.00	
77	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 8-Inch White Solid, Complete in Place	LF	1,489	\$ 1.00	\$ 1,489.00	\$ 2.13	\$ 3,176.53	\$ 1.40	\$ 2,084.60	\$ 1.00	\$ 1,489.00	
78	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 24-Inch Yellow Solid, Complete in Place	LF	396	\$ 7.00	\$ 2,772.00	\$ 6.17	\$ 2,442.00	\$ 7.50	\$ 2,970.00	\$ 5.00	\$ 1,980.00	
79	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 24-Inch White Solid, Complete in Place	LF	124	\$ 7.00	\$ 868.00	\$ 6.17	\$ 764.67	\$ 7.50	\$ 930.00	\$ 5.00	\$ 620.00	
80	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - LEFT, Complete in Place	EA	11	\$ 150.00	\$ 1,650.00	\$ 145.00	\$ 1,595.00	\$ 145.00	\$ 1,595.00	\$ 150.00	\$ 1,650.00	
80A	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - STRAIGHT, Complete in Place	EA	1	\$ 150.00	\$ 150.00	\$ 153.33	\$ 153.33	\$ 145.00	\$ 145.00	\$ 175.00	\$ 175.00	
81	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - RIGHT, Complete in Place	EA	5	\$ 150.00	\$ 750.00	\$ 145.00	\$ 725.00	\$ 145.00	\$ 725.00	\$ 150.00	\$ 750.00	
82	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Word "ONLY", Complete in Place	EA	17	\$ 150.00	\$ 2,550.00	\$ 155.00	\$ 2,635.00	\$ 175.00	\$ 2,975.00	\$ 150.00	\$ 2,550.00	
83	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, A-A), Complete in Place	EA	198	\$ 4.00	\$ 792.00	\$ 4.53	\$ 897.60	\$ 4.60	\$ 910.80	\$ 5.00	\$ 990.00	
84	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, B-B), Complete in Place	EA	8	\$ 4.00	\$ 32.00	\$ 13.00	\$ 104.00	\$ 25.00	\$ 200.00	\$ 10.00	\$ 80.00	
85	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, C-R), Complete in Place	EA	453	\$ 4.00	\$ 1,812.00	\$ 4.53	\$ 2,053.60	\$ 4.60	\$ 2,083.80	\$ 5.00	\$ 2,265.00	
86	Furnish and Install Non Reflectorized Ceramic Traffic Buttons, 4-inch (White), Complete in Place	EA	298	\$ 4.00	\$ 1,192.00	\$ 3.67	\$ 1,092.67	\$ 4.00	\$ 1,192.00	\$ 3.00	\$ 894.00	
87	Furnish and Install Non Reflectorized Ceramic Traffic Buttons, 4-inch (Yellow), Complete in Place	EA	198	\$ 4.00	\$ 792.00	\$ 3.67	\$ 726.00	\$ 4.00	\$ 792.00	\$ 3.00	\$ 594.00	
88	Furnish and Apply Yellow Median Paint, Complete in Place	LF	2,739	\$ 1.00	\$ 2,739.00	\$ 1.03	\$ 2,830.30	\$ 0.85	\$ 2,328.15	\$ 1.00	\$ 2,739.00	
89	Furnish and Install Permanent Type III Barricades, Complete in Place	EA	5	\$ 800.00	\$ 4,000.00	\$ 966.67	\$ 4,833.33	\$ 1,250.00	\$ 6,250.00	\$ 800.00	\$ 4,000.00	
Subtotal of F				\$ 30,212.00		\$ 32,255.70		\$ 34,080.55		\$ 29,800.00		

				Engineers Estimate		Average 3 low bidders		1. D&W Contractors Inc		2. FUSED Industries			
Note: Red text indicates figure differing from submitted bid.				ALT I BID (Items A-H)		\$	5,041,872.00	\$	4,535,505.18	\$	4,356,746.05	\$	4,576,620.00
				ALT I + ALT II (Items A-H + D-ALT)		\$	5,604,672.00	\$	4,679,833.11	\$	4,521,966.05	\$	4,712,389.00
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
G	Storm Water Pollution Prevention Plan												
90	Furnish and Install Block Sodding Behind Back of Curb for Erosion Control (16-Inch Wide Sod), Complete in Place	SY	1,863	\$ 5.00	\$ 9,315.00	\$ 4.67	\$ 8,694.00	\$ 4.00	\$ 7,452.00	\$ 6.00	\$ 11,178.00		
91	Perform Broadcast Seeding in Flat Areas for Erosion Control, Including Disking and Raking, Broadcast Seeding and Fertilizer, and Cultipacking Seedbed, Complete In Place	AC	2.6	\$ 1,700.00	\$ 4,420.00	\$ 759.33	\$ 1,974.27	\$ 900.00	\$ 2,340.00	\$ 700.00	\$ 1,820.00		
92	Perform Dry Application Bermuda Seeding of Linear Detention Channel and Swales (Includes Hay and Hydromulch Topping), Complete In Place	AC	3.3	\$ 2,200.00	\$ 7,260.00	\$ 3,166.67	\$ 10,450.00	\$ 2,200.00	\$ 7,260.00	\$ 3,700.00	\$ 12,210.00		
93	Furnish, Install and Remove Reinforced Filter Fabric Fence (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LF	2,246	\$ 2.00	\$ 4,492.00	\$ 1.90	\$ 4,267.40	\$ 2.00	\$ 4,492.00	\$ 2.00	\$ 4,492.00		
94	Furnish, Install and Remove Type I Rock Filter Dam (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LF	30	\$ 40.00	\$ 1,200.00	\$ 74.67	\$ 2,240.00	\$ 65.00	\$ 1,950.00	\$ 95.00	\$ 2,850.00		
95	Furnish, Install and Remove Stage I Inlet Protection Barrier (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	EA	20	\$ 80.00	\$ 1,600.00	\$ 73.00	\$ 1,460.00	\$ 70.00	\$ 1,400.00	\$ 89.00	\$ 1,780.00		
96	Furnish, Install and Remove Stage II Inlet Protection Barrier (Gravel Bags) (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	EA	24	\$ 30.00	\$ 720.00	\$ 56.67	\$ 1,360.00	\$ 70.00	\$ 1,680.00	\$ 40.00	\$ 960.00		
97	Furnish, Install and Remove Stabilized Construction Access Using Type-I Rock (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	SY	240	\$ 18.00	\$ 4,320.00	\$ 14.33	\$ 3,440.00	\$ 1.00	\$ 240.00	\$ 22.00	\$ 5,280.00		
98	Furnish, Install and Remove Concrete Truck Washout Structures (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LS	1	\$ 7,500.00	\$ 7,500.00	\$ 834.00	\$ 834.00	\$ 1,500.00	\$ 1,500.00	\$ 225.00	\$ 225.00		
99	TPDES General Permit No. TXR 150000, Notice of Intent (NOI) Application Fees (Contractor's NOI Fee & City of League City's NOI Fee, Each fee shall be set price of \$325.00)	EA	2	\$ 325.00	\$ 650.00	\$ 350.00	\$ 700.00	\$ 400.00	\$ 800.00	\$ 325.00	\$ 650.00		
100	Storm Water Prevention Plan Inspection and Maintenance (Min Bid \$3,000/MO)	MO	9	\$ 6,000.00	\$ 54,000.00	\$ 3,000.00	\$ 27,000.00	\$ 3,000.00	\$ 27,000.00	\$ 3,000.00	\$ 27,000.00		
Subtotal of G					\$ 95,477.00		\$ 62,419.67		\$ 56,114.00		\$ 68,445.00		
H	Extra Work Items*												
101	Off-Duty Uniform Police Office - As Directed by Engineer (Min. Bid \$25/HR)	HR	240	\$25.00	\$ 6,000.00	\$ 33.33	\$ 8,000.00	\$25.00	\$ 6,000.00	\$50.00	\$ 12,000.00		
102	Extra Cement Stabilized Sand (2.0 Sacks of Cement Per Cubic Yard), Complete in Place	TONS	200	\$35.00	\$ 7,000.00	\$ 32.00	\$ 6,400.00	\$40.00	\$ 8,000.00	\$30.00	\$ 6,000.00		
103	Dewatering for Storm Sewer Installation	LF	300	\$25.00	\$ 7,500.00	\$ 22.00	\$ 6,600.00	\$40.00	\$ 12,000.00	\$1.00	\$ 300.00		
Subtotal of H					\$ 20,500.00		\$ 21,000.00		\$ 26,000.00		\$ 18,300.00		
ALT I BID (Items A-H)					\$ 5,041,872.00		\$ 4,535,505.18		\$ 4,356,746.05		\$ 4,576,620.00		
ALT I DAYS							320		300		330		
ALT I AND ALT II (Items A-H + D-ALT)					\$ 5,604,672.00		\$ 4,679,833.11		\$ 4,521,966.05		\$ 4,712,389.00		
ALT I + ALT II DAYS							326.6666667		300		330		

				3. Mar-Con Services LLC		4. Tandem Services LLC		5. LUCAS Construction Inc			
Note: Red text indicates figure differing from submitted bid.				ALT 1 BID (Items A-H)		\$ 4,673,149.49		\$ 4,775,533.40		\$ 4,978,084.00	
				ALT 1 + ALT II (Items A-H + D-ALT)		\$ 4,805,144.29		\$ 4,924,237.40		\$ 5,134,611.20	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
A <u>Site Preparation</u>											
	1 Contractor Mobilization (Not to Exceed 3% of Contract Price)	EA	1	\$ 127,777.00	\$ 127,777.00	\$ 90,000.00	\$ 90,000.00	\$ 148,000.00	\$ 148,000.00		
	2 Preparation of ROW (Includes Clearing and Grubbing)	STA	63	\$ 5,700.00	\$ 359,100.00	\$ 1,200.00	\$ 75,600.00	\$ 1,000.00	\$ 63,000.00		
	3 Furnish, Install, Maintain and Remove Project Signs, Complete in Place	EA	2	\$ 672.40	\$ 1,344.80	\$ 900.00	\$ 1,800.00	\$ 1,000.00	\$ 2,000.00		
	4 Roadway Excavation, Complete in Place	CY	15,497	\$ 9.10	\$ 141,022.70	\$ 14.00	\$ 216,958.00	\$ 12.00	\$ 185,964.00		
	5 Site Restoration (Mailboxes and Cleaning)	STA	63	\$ 14.00	\$ 882.00	\$ 150.00	\$ 9,450.00	\$ 300.00	\$ 18,900.00		
	6 Remove and Dispose of Existing Pavement and Base Material (including curbs)	SY	2,388	\$ 3.20	\$ 7,641.60	\$ 5.00	\$ 11,940.00	\$ 4.00	\$ 9,552.00		
	7 Remove and Dispose of Existing Driveway	SY	292	\$ 3.20	\$ 934.40	\$ 10.00	\$ 2,920.00	\$ 10.00	\$ 2,920.00		
	8 Remove Storm Sewer Pipe and Culverts (10" to 84" in Diameter)	LF	741	\$ 13.20	\$ 9,781.20	\$ 33.00	\$ 24,453.00	\$ 18.15	\$ 13,449.15		
	9 Remove and Dispose of Concrete Structures - Safety End Treatment	EA	2	\$ 390.00	\$ 780.00	\$ 500.00	\$ 1,000.00	\$ 189.40	\$ 378.80		
	10 Remove and Dispose of Existing Water Line	LF	793	\$ 8.80	\$ 6,978.40	\$ 21.00	\$ 16,653.00	\$ 18.35	\$ 14,551.55		
	11 Remove and Dispose of Existing Water Valve	EA	2	\$ 45.00	\$ 90.00	\$ 403.00	\$ 806.00	\$ 100.00	\$ 200.00		
	12 Remove and Dispose of Existing Fire Hydrant	EA	2	\$ 350.00	\$ 700.00	\$ 1,150.00	\$ 2,300.00	\$ 308.00	\$ 616.00		
	13 Implement and Maintain Tree Protection Plan	LS	1	\$ 9,000.00	\$ 9,000.00	\$ 7,500.00	\$ 7,500.00	\$ 7,000.00	\$ 7,000.00		
	14 Mowing Project Site	MO	9	\$ 400.00	\$ 3,600.00	\$ 400.00	\$ 3,600.00	\$ 500.00	\$ 4,500.00		
Subtotal of A				\$ 669,632.10		\$ 464,980.00		\$ 471,031.50			
B <u>Subgrade & Paving</u>											
	15 All Weather Access Road (6" Crushed Limestone)	SY	6295	\$ 12.40	\$ 78,058.00	\$ 10.00	\$ 62,950.00	\$ 16.00	\$ 100,720.00		
	16 Geotextile Filter Material For All Weather Access Road, Woven	SY	6606	\$ 1.30	\$ 8,587.80	\$ 0.75	\$ 4,954.50	\$ 2.00	\$ 13,212.00		
	17 Furnish and Install 8-inch Reinforced Concrete Pavement (Includes Furnishing and Installing Dowels at 22-Inch Centers to Connect to Existing Pavement), Complete in Place	SY	23427	\$ 45.30	\$ 1,061,243.10	\$ 55.50	\$ 1,300,198.50	\$ 47.50	\$ 1,112,782.50		
17A	Furnish and Install 9-inch Reinforced Concrete Pavement (Includes Furnishing and Installing Dowels at 22-Inch Centers to Connect to Existing Pavement), Complete in Place	SY	50	\$ 60.90	\$ 3,045.00	\$ 75.00	\$ 3,750.00	\$ 50.00	\$ 2,500.00		
	18 Preparation of 8-Inch Stabilized Subgrade, Complete in Place	SY	27333	\$ 2.50	\$ 68,332.50	\$ 5.50	\$ 150,331.50	\$ 3.50	\$ 95,665.50		
	19 Furnish and Apply Hydrated Lime for Roadway Subgrade at 9% by Weight, Complete in Place	TON	820	\$ 186.50	\$ 152,930.00	\$ 190.00	\$ 155,800.00	\$ 180.00	\$ 147,600.00		
	20 Furnish and Install 6" Concrete Median, Colored Black	SY	52	\$ 52.80	\$ 2,745.60	\$ 75.00	\$ 3,900.00	\$ 65.00	\$ 3,380.00		
	21 Furnish and Install 6-Inch Concrete Curb, Complete in Place	LF	12167	\$ 2.80	\$ 34,067.60	\$ 5.25	\$ 63,876.75	\$ 3.00	\$ 36,501.00		
	22 Furnish and Install 6-Inch Concrete for Driveways, Complete in Place	SF	9862	\$ 5.90	\$ 58,185.80	\$ 5.50	\$ 54,241.00	\$ 5.00	\$ 49,310.00		
	23 Furnish and Install 4 1/2 -Inch Concrete for Sidewalk, Complete in Place	SF	60225	\$ 5.00	\$ 301,125.00	\$ 4.95	\$ 298,113.75	\$ 5.00	\$ 301,125.00		
	24 Furnish and Install Reinforced Concrete Retaining Wall Per TxDOT Detail RW 1(L)A, Including Toe Wall, Complete in Place	LF	112	\$ 93.50	\$ 10,472.00	\$ 200.00	\$ 22,400.00	\$ 150.00	\$ 16,800.00		
Subtotal of B				\$ 1,778,792.40		\$ 2,120,516.00		\$ 1,879,596.00			
C <u>Storm Sewer, Detention, and Channel</u>											
	25 Type H-2 Curb Inlet	EA	19	\$ 3,300.00	\$ 62,700.00	\$ 3,565.00	\$ 67,735.00	\$ 3,849.00	\$ 73,131.00		
	26 Furnish and Install Type C-1 Curb Inlet, Complete in Place	EA	1	\$ 3,900.00	\$ 3,900.00	\$ 4,715.00	\$ 4,715.00	\$ 4,467.00	\$ 4,467.00		
	27 Furnish and Install Safety End Treatment (S.E.T), for 24-Inch RCP, Single Pipe With Pipe Runner, Complete in Place	EA	3	\$ 1,941.80	\$ 5,825.40	\$ 1,955.00	\$ 5,865.00	\$ 2,090.00	\$ 6,270.00		
	28 Furnish and Install Safety End Treatment (S.E.T), for 4'x2' RCB, Single Pipe With Pipe Runner, Complete in Place	EA	1	\$ 5,805.70	\$ 5,805.70	\$ 8,050.00	\$ 8,050.00	\$ 7,101.00	\$ 7,101.00		
	29 Furnish and Install Type "C" Manhole (8 Feet Deep or Less), Complete in Place	EA	3	\$ 3,016.60	\$ 9,049.80	\$ 1,955.00	\$ 5,865.00	\$ 3,562.00	\$ 10,686.00		
	30 Furnish and Install Junction Boxes (8 Feet Deep or Less), Complete in Place	EA	12	\$ 11,045.40	\$ 132,544.80	\$ 4,025.00	\$ 48,300.00	\$ 6,794.00	\$ 81,528.00		
	31 Furnish and Install 18" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	13	\$ 90.60	\$ 1,177.80	\$ 48.00	\$ 624.00	\$ 86.20	\$ 1,120.60		
	32 Furnish and Install 18" HDPE (8 Feet Deep or Less), Complete in Place	LF	50	\$ 71.20	\$ 3,560.00	\$ 29.00	\$ 1,450.00	\$ 85.60	\$ 4,280.00		
	33 Furnish and Install 24" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	1,162	\$ 86.80	\$ 100,861.60	\$ 82.00	\$ 95,284.00	\$ 100.65	\$ 116,955.30		
33A	Furnish and Install 24" HDPE (8 Feet Deep or Less), Complete in Place	LF	524	\$ 75.20	\$ 39,404.80	\$ 44.00	\$ 23,056.00	\$ 88.15	\$ 46,190.60		
	34 Furnish and Install 36" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	521	\$ 152.70	\$ 79,556.70	\$ 121.00	\$ 63,041.00	\$ 147.15	\$ 76,665.15		

			3. Mar-Con Services LLC		4. Tandem Services LLC		5. LUCAS Construction Inc	
Note: Red text indicates figure differing from submitted bid.			ALT 1 BID (Items A-H)	\$ 4,673,149.49	\$ 4,775,533.40	\$ 4,978,084.00		
			ALT 1 + ALT II (Items A-H + D-ALT)	\$ 4,805,144.29	\$ 4,924,237.40	\$ 5,134,611.20		
Item No.	Description	UOM Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
35	Furnish and Install 36" Reinforced Concrete Pipe (Trenchless Construction), Complete in Place	LF 405	\$ 534.20	\$ 216,351.00	\$ 242.00	\$ 98,010.00	\$ 1,085.85	\$ 439,769.25
36	Furnish and Install 36" HDPE (8 Feet Deep or Less), Complete in Place	LF 36	\$ 102.50	\$ 3,690.00	\$ 52.00	\$ 1,872.00	\$ 100.95	\$ 3,634.20
37	Furnish and Install 48" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF 34	\$ 237.20	\$ 8,064.80	\$ 190.00	\$ 6,460.00	\$ 212.20	\$ 7,214.80
38	Furnish and Install 4'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF 2,186	\$ 261.00	\$ 570,546.00	\$ 253.00	\$ 553,058.00	\$ 261.20	\$ 570,983.20
39	Furnish and Install 5'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF 142	\$ 346.90	\$ 49,259.80	\$ 350.00	\$ 49,700.00	\$ 355.20	\$ 50,438.40
40	Furnish and Install 7'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF 298	\$ 505.90	\$ 150,758.20	\$ 472.00	\$ 140,656.00	\$ 493.90	\$ 147,182.20
41	Furnish and Install 8'X3' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF 86	\$ 649.70	\$ 55,874.20	\$ 581.00	\$ 49,966.00	\$ 604.00	\$ 51,944.00
42	Grade Roadside Swale, Complete in Place	LF 475	\$ 4.30	\$ 2,042.50	\$ 12.00	\$ 5,700.00	\$ 10.00	\$ 4,750.00
43	Trench Safety Protection, Complete in Place	LF 4,167	\$ 0.20	\$ 833.40	\$ 2.30	\$ 9,584.10	\$ 1.35	\$ 5,625.45
44	Linear Detention Channel Excavation, Complete in Place	CY 23,819	\$ 9.10	\$ 216,752.90	\$ 13.00	\$ 309,647.00	\$ 13.00	\$ 309,647.00
45	Grade Backslope Interceptor Swale, Complete in Place	LF 5,470	\$ 4.20	\$ 22,974.00	\$ 10.00	\$ 54,700.00	\$ 10.00	\$ 54,700.00
46	Furnish and Install Backslope Interceptor Inlet Structure, Complete in Place	EA 12	\$ 4,100.00	\$ 49,200.00	\$ 4,600.00	\$ 55,200.00	\$ 5,000.00	\$ 60,000.00
47	Furnish and Install Headwall for 18-Inch RCP, Complete in Place	EA 1	\$ 900.00	\$ 900.00	\$ 4,025.00	\$ 4,025.00	\$ 2,000.00	\$ 2,000.00
48	Furnish and Install Headwall for 36-Inch RCP, Complete in Place	EA 1	\$ 2,000.00	\$ 2,000.00	\$ 6,210.00	\$ 6,210.00	\$ 3,000.00	\$ 3,000.00
49	Furnish and Install Headwall for 48-Inch RCP, Complete in Place	EA 2	\$ 9,400.00	\$ 18,800.00	\$ 7,475.00	\$ 14,950.00	\$ 3,500.00	\$ 7,000.00
50	Furnish and Install Headwall for 8'x3' RCB, Complete in Place	EA 1	\$ 5,741.20	\$ 5,741.20	\$ 11,730.00	\$ 11,730.00	\$ 4,000.00	\$ 4,000.00
51	Furnish and Install 5-Inch Reinforced Concrete Slope Paving and Overflow Weir, Complete in Place	SY 311	\$ 62.10	\$ 19,313.10	\$ 80.00	\$ 24,880.00	\$ 60.00	\$ 18,660.00
51A	Furnish and Install 5-Inch Reinforced Concrete Pilot Channel, Complete in Place	SY 176	\$ 73.00	\$ 12,848.00	\$ 90.00	\$ 15,840.00	\$ 60.00	\$ 10,560.00
52	Furnish and Install Reinforced Concrete Siphon Structure (Approx. 22.4 CY Per Structure), Complete in Place	EA 2	\$ 18,300.00	\$ 36,600.00	\$ 18,500.00	\$ 37,000.00	\$ 1,000.00	\$ 2,000.00
53	Furnish and Install Rip Rap Gradation No. 1, 18-Inch Thick Mat, Complete in Place	SY 71	\$ 104.00	\$ 7,384.00	\$ 120.00	\$ 8,520.00	\$ 75.00	\$ 5,325.00
Subtotal of C			\$ 1,894,319.70		\$ 1,781,693.10		\$ 2,186,828.15	
D. Water Line and Sanitary Sewer Items								
54	Furnish and Install 12-Inch Water Line by Open Cut, Complete in Place	LF 649	\$ 39.20	\$ 25,440.80	\$ 44.00	\$ 28,556.00	\$ 51.70	\$ 33,553.30
55	Furnish and Install 24-Inch Water Line by Open Cut, Complete in Place	LF 245	\$ 136.20	\$ 33,369.00	\$ 56.35	\$ 13,805.75	\$ 168.45	\$ 41,270.25
56	Furnish and Install 6-Inch Water Line by Open Cut, Complete in Place	LF 7	\$ 55.10	\$ 385.70	\$ 28.75	\$ 201.25	\$ 70.30	\$ 492.10
57	Furnish and Install Fire Hydrant Assembly, All Depths, Including 6-Inch Diameter Valve and Box, Complete in Place	EA 3	\$ 3,800.00	\$ 11,400.00	\$ 3,680.00	\$ 11,040.00	\$ 4,524.00	\$ 13,572.00
58	Furnish and Install 12"x6" Reducer, Complete in Place	EA 2	\$ 477.77	\$ 955.54	\$ 345.00	\$ 690.00	\$ 656.00	\$ 1,312.00
59	Furnish and Install 24"x12" Cross, Complete in Place	EA 2	\$ 3,000.00	\$ 6,000.00	\$ 2,587.50	\$ 5,175.00	\$ 6,565.00	\$ 13,130.00
60	Furnish and Install 24-Inch Gate Valve & Box, Complete in Place	EA 1	\$ 21,300.00	\$ 21,300.00	\$ 21,275.00	\$ 21,275.00	\$ 25,115.00	\$ 25,115.00
61	Furnish and Install 12-Inch Gate Valve & Box, Complete in Place	EA 6	\$ 2,300.00	\$ 13,800.00	\$ 2,415.00	\$ 14,490.00	\$ 2,552.00	\$ 15,312.00
62	12-Inch Plug and Clamp, Complete in Place	EA 1	\$ 570.00	\$ 570.00	\$ 345.00	\$ 345.00	\$ 889.00	\$ 889.00
63	24-Inch Plug and Clamp, Complete in Place	EA 1	\$ 1,400.00	\$ 1,400.00	\$ 1,265.00	\$ 1,265.00	\$ 3,505.00	\$ 3,505.00
64	Perform 24-Inch Wet Connection, Complete in Place	EA 1	\$ 2,400.00	\$ 2,400.00	\$ 1,955.00	\$ 1,955.00	\$ 8,279.00	\$ 8,279.00
65	Perform 12-Inch Wet Connection, Complete in Place	EA 1	\$ 1,000.00	\$ 1,000.00	\$ 635.00	\$ 635.00	\$ 3,157.00	\$ 3,157.00
66	Relocate Existing Water Meter, Complete in Place	EA 2	\$ 450.00	\$ 900.00	\$ 520.00	\$ 1,040.00	\$ 957.00	\$ 1,914.00
67	Adjust Existing Water Meter, Complete in Place	EA 4	\$ 62.00	\$ 248.00	\$ 520.00	\$ 2,080.00	\$ 804.00	\$ 3,216.00
68	Connect Existing Water Lead to Proposed Water Line, Complete in Place	EA 6	\$ 500.00	\$ 3,000.00	\$ 980.00	\$ 5,880.00	\$ 1,085.00	\$ 6,510.00
69	Adjust Existing Sanitary Sewer Rim Elevations to Final Grade, Complete in Place	EA 6	\$ 440.00	\$ 2,640.00	\$ 750.00	\$ 4,500.00	\$ 1,309.00	\$ 7,854.00
70	Adjust Existing 10-inch Sanitary Sewer Force Main, Complete in Place	LF 110	\$ 71.10	\$ 7,821.00	\$ 52.00	\$ 5,720.00	\$ 144.45	\$ 15,889.50
71	Adjust Existing 12-Inch Sanitary Sewer Force Main, Complete in Place	LF 110	\$ 78.30	\$ 8,613.00	\$ 69.00	\$ 7,590.00	\$ 157.70	\$ 17,347.00

				3. Mar-Con Services LLC		4. Tandem Services LLC		5. LUCAS Construction Inc			
Note: Red text indicates figure differing from submitted bid.				ALT 1 BID (Items A-H)		\$ 4,673,149.49		\$ 4,775,533.40		\$ 4,978,084.00	
				ALT 1 + ALT II (Items A-H + D-ALT)		\$ 4,805,144.29		\$ 4,924,237.40		\$ 5,134,611.20	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
72	Furnish and Install 6-Inch Sanitary Service Line, Complete in Place	LF	90	\$ 54.00	\$ 4,860.00	\$ 33.00	\$ 2,970.00	\$ 139.00	\$ 12,510.00		
Subtotal of D					\$ 146,103.04		\$ 129,213.00		\$ 224,827.15		
D-ALT	Optional Water Line (In Lieu of Pav Item # 51, 54, 58, and 59)										
51-A	Furnish and Install 12-Inch Water Line by Open Cut, Complete in Place	LF	3,209	\$ 39.80	\$ 127,718.20	\$ 44.00	\$ 141,196.00	\$ 48.55	\$ 155,796.95		
51-B	Furnish and Install 12-Inch Diamter with 20" Steel Encasement (include spacers) Water Line by Open Cut, Complete in Place	LF	63	\$ 257.00	\$ 16,191.00	\$ 253.00	\$ 15,939.00	\$ 197.85	\$ 12,464.55		
54-A	Furnish and Install Fire Hydrant Assembly, All Depths, Including 6-Inch Diameter Valve and Box, Complete in Place	EA	8	\$ 3,800.00	\$ 30,400.00	\$ 4,370.00	\$ 34,960.00	\$ 5,173.00	\$ 41,384.00		
58-A	Furnish and Install 12-Inch Gate Valve & Box, Complete in Place	EA	4	\$ 2,224.10	\$ 8,896.40	\$ 2,760.00	\$ 11,040.00	\$ 2,552.00	\$ 10,208.00		
Subtotal of D-ALT					\$ 183,205.60		\$ 203,135.00		\$ 219,853.50		
E Traffic Control Plan											
73	Install, Maintain, and Remove Construction Traffic Control, Including Signage, Drums, Cones, Barricades and Flaggers, Complete in Place	MO	12	\$ 1,000.00	\$ 12,000.00	\$ 600.00	\$ 7,200.00	\$ 2,000.00	\$ 24,000.00		
73A	Construct and Remove Detour Asphalt Pavement (8" Black Base), Complete in Place	TON	517	\$ 92.10	\$ 47,615.70	\$ 240.00	\$ 124,080.00	\$ 126.00	\$ 65,142.00		
74	Construct and Remove Temporary Residential Driveways, Complete in Place	EA	13	\$ 800.00	\$ 10,400.00	\$ 1,200.00	\$ 15,600.00	\$ 500.00	\$ 6,500.00		
Subtotal of E					\$ 70,015.70		\$ 146,880.00		\$ 95,642.00		
F	Signing & Striping										
75	Furnish and Install Aluminum Signs (Ground Mounted), Complete in Place	EA	8	\$ 300.00	\$ 2,400.00	\$ 595.00	\$ 4,760.00	\$ 350.00	\$ 2,800.00		
76	Reflectorized Pavement Marking Type I (Thermoplastic) 4" White/Broken - Furnish and Applies	LF	6,224	\$ 0.70	\$ 4,356.80	\$ 0.80	\$ 4,979.20	\$ 0.80	\$ 4,979.20		
77	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 8-Inch White Solid, Complete in Place	LF	1,489	\$ 4.00	\$ 5,956.00	\$ 1.45	\$ 2,159.05	\$ 2.00	\$ 2,978.00		
78	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 24-Inch Yellow Solid, Complete in Place	LF	396	\$ 6.00	\$ 2,376.00	\$ 5.65	\$ 2,237.40	\$ 6.00	\$ 2,376.00		
79	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 24-Inch White Solid, Complete in Place	LF	124	\$ 6.00	\$ 744.00	\$ 5.65	\$ 700.60	\$ 6.00	\$ 744.00		
80	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - LEFT, Complete in Place	EA	11	\$ 140.00	\$ 1,540.00	\$ 140.00	\$ 1,540.00	\$ 150.00	\$ 1,650.00		
80A	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - STRAIGHT, Complete in Place	EA	1	\$ 140.00	\$ 140.00	\$ 180.00	\$ 180.00	\$ 150.00	\$ 150.00		
81	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - RIGHT, Complete in Place	EA	5	\$ 140.00	\$ 700.00	\$ 140.00	\$ 700.00	\$ 150.00	\$ 750.00		
82	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Word "ONLY", Complete in Place	EA	17	\$ 140.00	\$ 2,380.00	\$ 155.00	\$ 2,635.00	\$ 150.00	\$ 2,550.00		
83	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, A-A), Complete in Place	EA	198	\$ 4.00	\$ 792.00	\$ 4.60	\$ 910.80	\$ 5.00	\$ 990.00		
84	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, B-B), Complete in Place	EA	8	\$ 4.00	\$ 32.00	\$ 10.35	\$ 82.80	\$ 5.00	\$ 40.00		
85	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, C-R), Complete in Place	EA	453	\$ 4.00	\$ 1,812.00	\$ 4.60	\$ 2,083.80	\$ 5.00	\$ 2,265.00		
86	Furnish and Install Non Reflectorized Ceramic Traffic Buttons, 4-inch (White), Complete in Place	EA	298	\$ 4.00	\$ 1,192.00	\$ 3.45	\$ 1,028.10	\$ 3.00	\$ 894.00		
87	Furnish and Install Non Reflectorized Ceramic Traffic Buttons, 4-inch (Yellow), Complete in Place	EA	198	\$ 4.00	\$ 792.00	\$ 3.45	\$ 683.10	\$ 3.00	\$ 594.00		
88	Furnish and Apply Yellow Median Paint, Complete in Place	LF	2,739	\$ 1.25	\$ 3,423.75	\$ 1.05	\$ 2,875.95	\$ 5.00	\$ 13,695.00		
89	Furnish and Install Permanent Type III Barricades, Complete in Place	EA	5	\$ 850.00	\$ 4,250.00	\$ 875.00	\$ 4,375.00	\$ 800.00	\$ 4,000.00		
Subtotal of F					\$ 32,886.55		\$ 31,930.80		\$ 41,455.20		

				3. Mar-Con Services LLC		4. Tandem Services LLC		5. LUCAS Construction Inc			
Note: Red text indicates figure differing from submitted bid.				ALT I BID (Items A-H)		\$ 4,673,149.49		\$ 4,775,533.40		\$ 4,978,084.00	
				ALT I + ALT II (Items A-H + D-ALT)		\$ 4,805,144.29		\$ 4,924,237.40		\$ 5,134,611.20	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
G	Storm Water Pollution Prevention Plan										
90	Furnish and Install Block Sodding Behind Back of Curb for Erosion Control (16-Inch Wide Sod), Complete in Place	SY	1,863	\$ 4.00	\$ 7,452.00	\$ 4.50	\$ 8,383.50	\$ 4.00	\$ 7,452.00		
91	Perform Broadcast Seeding in Flat Areas for Erosion Control, Including Disking and Raking, Broadcast Seeding and Fertilizer, and Cultipacking Seedbed, Complete In Place	AC	2.6	\$ 678.00	\$ 1,762.80	\$ 780.00	\$ 2,028.00	\$ 1,500.00	\$ 3,900.00		
92	Perform Dry Application Bermuda Seeding of Linear Detention Channel and Swales (Includes Hay and Hydromulch Topping), Complete In Place	AC	3.3	\$ 3,600.00	\$ 11,880.00	\$ 3,870.00	\$ 12,771.00	\$ 1,500.00	\$ 4,950.00		
93	Furnish, Install and Remove Reinforced Filter Fabric Fence (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LF	2,246	\$ 1.70	\$ 3,818.20	\$ 3.00	\$ 6,738.00	\$ 2.00	\$ 4,492.00		
94	Furnish, Install and Remove Type I Rock Filter Dam (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LF	30	\$ 64.00	\$ 1,920.00	\$ 75.00	\$ 2,250.00	\$ 30.00	\$ 900.00		
95	Furnish, Install and Remove Stage I Inlet Protection Barrier (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	EA	20	\$ 60.00	\$ 1,200.00	\$ 70.00	\$ 1,400.00	\$ 150.00	\$ 3,000.00		
96	Furnish, Install and Remove Stage II Inlet Protection Barrier (Gravel Bags) (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	EA	24	\$ 60.00	\$ 1,440.00	\$ 50.00	\$ 1,200.00	\$ 100.00	\$ 2,400.00		
97	Furnish, Install and Remove Stabilized Construction Access Using Type-I Rock (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	SY	240	\$ 20.00	\$ 4,800.00	\$ 50.00	\$ 12,000.00	\$ 10.00	\$ 2,400.00		
98	Furnish, Install and Remove Concrete Truck Washout Structures (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LS	1	\$ 777.00	\$ 777.00	\$ 1,200.00	\$ 1,200.00	\$ 1,000.00	\$ 1,000.00		
99	TPDES General Permit No. TXR 150000, Notice of Intent (NOI) Application Fees (Contractor's NOI Fee & City of League City's NOI Fee, Each fee shall be set price of \$325.00)	EA	2	\$ 325.00	\$ 650.00	\$ 325.00	\$ 650.00	\$ 325.00	\$ 650.00		
100	Storm Water Prevention Plan Inspection and Maintenance (Min Bid \$3,000/MO)	MO	9	\$ 3,000.00	\$ 27,000.00	\$ 3,000.00	\$ 27,000.00	\$ 3,000.00	\$ 27,000.00		
Subtotal of G					\$ 62,700.00		\$ 75,620.50		\$ 58,144.00		
H	Extra Work Items*										
101	Off-Duty Uniform Police Office - As Directed by Engineer (Min. Bid \$25/HR)	HR	240	\$25.00	\$ 6,000.00	\$25.00	\$ 6,000.00	\$25.00	\$ 6,000.00		
102	Extra Cement Stabilized Sand (2.0 Sacks of Cement Per Cubic Yard), Complete in Place	TONS	200	\$26.00	\$ 5,200.00	\$41.00	\$ 8,200.00	\$35.30	\$ 7,060.00		
103	Dewatering for Storm Sewer Installation	LF	300	\$25.00	\$ 7,500.00	\$35.00	\$ 10,500.00	\$25.00	\$ 7,500.00		
Subtotal of H					\$ 18,700.00		\$ 24,700.00		\$ 20,560.00		
ALT I BID (Items A-H)					\$ 4,673,149.49		\$ 4,775,533.40		\$ 4,978,084.00		
ALT I DAYS					330		365		335		
ALT I AND ALT II (Items A-H + D-ALT)					\$ 4,805,144.29		\$ 4,924,237.40		\$ 5,134,611.20		
ALT I + ALT II DAYS					350		365		335		

				6. Triple B Services LLP		7. Main Lane Industries		8. Conrad Construction Inc			
Note: Red text indicates figure differing from submitted bid.				ALT 1 BID (Items A-H)		\$ 5,454,537.87		\$ 5,846,715.05		\$ 5,808,581.50	
				ALT 1 + ALT II (Items A-H + D-ALT)		\$ 5,626,957.87		\$ 6,040,630.05		\$ 6,042,463.50	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
A Site Preparation											
1	Contractor Mobilization (Not to Exceed 3% of Contract Price)	EA	1	\$ 25,000.00	\$ 25,000.00	\$ 155,000.00	\$ 155,000.00	\$ 140,000.00	\$ 140,000.00		
2	Preparation of ROW (Includes Clearing and Grubbing)	STA	63	\$ 2,500.00	\$ 157,500.00	\$ 2,500.00	\$ 157,500.00	\$ 1,600.00	\$ 100,800.00		
3	Furnish, Install, Maintain and Remove Project Signs, Complete in Place	EA	2	\$ 750.00	\$ 1,500.00	\$ 625.00	\$ 1,250.00	\$ 850.00	\$ 1,700.00		
4	Roadway Excavation, Complete in Place	CY	15,497	\$ 15.75	\$ 244,077.75	\$ 12.00	\$ 185,964.00	\$ 12.00	\$ 185,964.00		
5	Site Restoration (Mailboxes and Cleaning)	STA	63	\$ 1,720.00	\$ 108,360.00	\$ 500.00	\$ 31,500.00	\$ 200.00	\$ 12,600.00		
6	Remove and Dispose of Existing Pavement and Base Material (including curbs)	SY	2,388	\$ 4.50	\$ 10,746.00	\$ 3.00	\$ 7,164.00	\$ 6.00	\$ 14,328.00		
7	Remove and Dispose of Existing Driveway	SY	292	\$ 7.20	\$ 2,102.40	\$ 13.00	\$ 3,796.00	\$ 8.00	\$ 2,336.00		
8	Remove Storm Sewer Pipe and Culverts (10" to 84" in Diameter)	LF	741	\$ 19.80	\$ 14,671.80	\$ 9.00	\$ 6,669.00	\$ 12.00	\$ 8,892.00		
9	Remove and Dispose of Concrete Structures - Safety End Treatment	EA	2	\$ 590.00	\$ 1,180.00	\$ 500.00	\$ 1,000.00	\$ 350.00	\$ 700.00		
10	Remove and Dispose of Existing Water Line	LF	793	\$ 16.80	\$ 13,322.40	\$ 14.00	\$ 11,102.00	\$ 15.00	\$ 11,895.00		
11	Remove and Dispose of Existing Water Valve	EA	2	\$ 1.20	\$ 2.40	\$ 325.00	\$ 650.00	\$ 500.00	\$ 1,000.00		
12	Remove and Dispose of Existing Fire Hydrant	EA	2	\$ 770.00	\$ 1,540.00	\$ 650.00	\$ 1,300.00	\$ 500.00	\$ 1,000.00		
13	Implement and Maintain Tree Protection Plan	LS	1	\$ 5,000.00	\$ 5,000.00	\$ 20,000.00	\$ 20,000.00	\$ 10,000.00	\$ 10,000.00		
14	Mowing Project Site	MO	9	\$ 900.00	\$ 8,100.00	\$ 800.00	\$ 7,200.00	\$ 250.00	\$ 2,250.00		
Subtotal of A				\$ 593,102.75		\$ 590,095.00		\$ 493,465.00			
B Subgrade & Paving											
15	All Weather Access Road (6" Crushed Limestone)	SY	6295	\$ 23.15	\$ 145,729.25	\$ 14.00	\$ 88,130.00	\$ 28.00	\$ 176,260.00		
16	Geotextile Filter Material For All Weather Access Road, Woven	SY	6606	\$ 1.05	\$ 6,936.30	\$ 1.00	\$ 6,606.00	\$ 2.75	\$ 18,166.50		
17	Furnish and Install 8-inch Reinforced Concrete Pavement (Includes Furnishing and Installing Dowels at 22-Inch Centers to Connect to Existing Pavement), Complete in Place	SY	23427	\$ 52.40	\$ 1,227,574.80	\$ 58.00	\$ 1,358,766.00	\$ 59.00	\$ 1,382,193.00		
17A	Furnish and Install 9-inch Reinforced Concrete Pavement (Includes Furnishing and Installing Dowels at 22-Inch Centers to Connect to Existing Pavement), Complete in Place	SY	50	\$ 205.00	\$ 10,250.00	\$ 175.00	\$ 8,750.00	\$ 100.00	\$ 5,000.00		
18	Preparation of 8-Inch Stabilized Subgrade, Complete in Place	SY	27333	\$ 3.00	\$ 81,999.00	\$ 5.00	\$ 136,665.00	\$ 3.50	\$ 95,665.50		
19	Furnish and Apply Hydrated Lime for Roadway Subgrade at 9% by Weight, Complete in Place	TON	820	\$ 180.00	\$ 147,600.00	\$ 175.00	\$ 143,500.00	\$ 175.00	\$ 143,500.00		
20	Furnish and Install 6" Concrete Median, Colored Black	SY	52	\$ 150.00	\$ 7,800.00	\$ 160.00	\$ 8,320.00	\$ 75.00	\$ 3,900.00		
21	Furnish and Install 6-Inch Concrete Curb, Complete in Place	LF	12167	\$ 4.00	\$ 48,668.00	\$ 4.00	\$ 48,668.00	\$ 3.00	\$ 36,501.00		
22	Furnish and Install 6-Inch Concrete for Driveways, Complete in Place	SF	9862	\$ 9.35	\$ 92,209.70	\$ 8.00	\$ 78,896.00	\$ 8.00	\$ 78,896.00		
23	Furnish and Install 4 1/2 -Inch Concrete for Sidewalk, Complete in Place	SF	60225	\$ 7.40	\$ 445,665.00	\$ 7.00	\$ 421,575.00	\$ 7.00	\$ 421,575.00		
24	Furnish and Install Reinforced Concrete Retaining Wall Per TxDOT Detail RW 1(L)A, Including Toe Wall, Complete in Place	LF	112	\$ 215.00	\$ 24,080.00	\$ 90.00	\$ 10,080.00	\$ 355.00	\$ 39,760.00		
Subtotal of B				\$ 2,238,512.05		\$ 2,309,956.00		\$ 2,401,417.00			
C Storm Sewer, Detention, and Channel											
25	Type H-2 Curb Inlet	EA	19	\$ 3,540.00	\$ 67,260.00	\$ 3,800.00	\$ 72,200.00	\$ 3,250.00	\$ 61,750.00		
26	Furnish and Install Type C-1 Curb Inlet, Complete in Place	EA	1	\$ 3,800.00	\$ 3,800.00	\$ 5,500.00	\$ 5,500.00	\$ 3,800.00	\$ 3,800.00		
27	Furnish and Install Safety End Treatment (S.E.T), for 24-Inch RCP, Single Pipe With Pipe Runner, Complete in Place	EA	3	\$ 2,350.00	\$ 7,050.00	\$ 3,400.00	\$ 10,200.00	\$ 2,300.00	\$ 6,900.00		
28	Furnish and Install Safety End Treatment (S.E.T), for 4'x2' RCB, Single Pipe With Pipe Runner, Complete in Place	EA	1	\$ 3,980.00	\$ 3,980.00	\$ 7,000.00	\$ 7,000.00	\$ 6,550.00	\$ 6,550.00		
29	Furnish and Install Type "C" Manhole (8 Feet Deep or Less), Complete in Place	EA	3	\$ 3,360.00	\$ 10,080.00	\$ 4,500.00	\$ 13,500.00	\$ 3,550.00	\$ 10,650.00		
30	Furnish and Install Junction Boxes (8 Feet Deep or Less), Complete in Place	EA	12	\$ 8,870.00	\$ 106,440.00	\$ 12,000.00	\$ 144,000.00	\$ 6,800.00	\$ 81,600.00		
31	Furnish and Install 18" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	13	\$ 78.10	\$ 1,015.30	\$ 120.00	\$ 1,560.00	\$ 150.00	\$ 1,950.00		
32	Furnish and Install 18" HDPE (8 Feet Deep or Less), Complete in Place	LF	50	\$ 58.35	\$ 2,917.50	\$ 105.00	\$ 5,250.00	\$ 105.00	\$ 5,250.00		
33	Furnish and Install 24" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	1,162	\$ 91.50	\$ 106,323.00	\$ 135.00	\$ 156,870.00	\$ 115.00	\$ 133,630.00		
33A	Furnish and Install 24" HDPE (8 Feet Deep or Less), Complete in Place	LF	524	\$ 81.00	\$ 42,444.00	\$ 110.00	\$ 57,640.00	\$ 105.00	\$ 55,020.00		
34	Furnish and Install 36" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	521	\$ 180.00	\$ 93,780.00	\$ 160.00	\$ 83,360.00	\$ 215.00	\$ 112,015.00		

			6. Triple B Services LLP		7. Main Lane Industries		8. Conrad Construction Inc			
Note: Red text indicates figure differing from submitted bid.			ALT 1 BID (Items A-H)		\$ 5,454,537.87		\$ 5,846,715.05		\$ 5,808,581.50	
			ALT 1 + ALT II (Items A-H + D-ALT)		\$ 5,626,957.87		\$ 6,040,630.05		\$ 6,042,463.50	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	
35	Furnish and Install 36" Reinforced Concrete Pipe (Trenchless Construction), Complete in Place	LF	405	\$ 320.00	\$ 129,600.00	\$ 385.00	\$ 155,925.00	\$ 425.00	\$ 172,125.00	
36	Furnish and Install 36" HDPE (8 Feet Deep or Less), Complete in Place	LF	36	\$ 105.00	\$ 3,780.00	\$ 140.00	\$ 5,040.00	\$ 175.00	\$ 6,300.00	
37	Furnish and Install 48" Reinforced Concrete Pipe (8 Feet Deep or Less), Complete in Place	LF	34	\$ 245.00	\$ 8,330.00	\$ 220.00	\$ 7,480.00	\$ 300.00	\$ 10,200.00	
38	Furnish and Install 4'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF	2,186	\$ 310.00	\$ 677,660.00	\$ 390.00	\$ 852,540.00	\$ 340.00	\$ 743,240.00	
39	Furnish and Install 5'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF	142	\$ 380.00	\$ 53,960.00	\$ 395.00	\$ 56,090.00	\$ 440.00	\$ 62,480.00	
40	Furnish and Install 7'X2' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF	298	\$ 565.00	\$ 168,370.00	\$ 640.00	\$ 190,720.00	\$ 620.00	\$ 184,760.00	
41	Furnish and Install 8'X3' Reinforced Concrete Box (8 Feet Deep or Less), Complete in Place	LF	86	\$ 690.00	\$ 59,340.00	\$ 870.00	\$ 74,820.00	\$ 760.00	\$ 65,360.00	
42	Grade Roadside Swale, Complete in Place	LF	475	\$ 25.00	\$ 11,875.00	\$ 3.50	\$ 1,662.50	\$ 15.00	\$ 7,125.00	
43	Trench Safety Protection, Complete in Place	LF	4,167	\$ 0.01	\$ 41.67	\$ 5.00	\$ 20,835.00	\$ 1.00	\$ 4,167.00	
44	Linear Detention Channel Excavation, Complete in Place	CY	23,819	\$ 14.75	\$ 351,330.25	\$ 12.00	\$ 285,828.00	\$ 10.50	\$ 250,099.50	
45	Grade Backslope Interceptor Swale, Complete in Place	LF	5,470	\$ 8.50	\$ 46,495.00	\$ 3.50	\$ 19,145.00	\$ 12.00	\$ 65,640.00	
46	Furnish and Install Backslope Interceptor Inlet Structure, Complete in Place	EA	12	\$ 5,200.00	\$ 62,400.00	\$ 4,600.00	\$ 55,200.00	\$ 2,500.00	\$ 30,000.00	
47	Furnish and Install Headwall for 18-Inch RCP, Complete in Place	EA	1	\$ 3,500.00	\$ 3,500.00	\$ 4,300.00	\$ 4,300.00	\$ 2,500.00	\$ 2,500.00	
48	Furnish and Install Headwall for 36-Inch RCP, Complete in Place	EA	1	\$ 4,500.00	\$ 4,500.00	\$ 5,500.00	\$ 5,500.00	\$ 4,000.00	\$ 4,000.00	
49	Furnish and Install Headwall for 48-Inch RCP, Complete in Place	EA	2	\$ 22,000.00	\$ 44,000.00	\$ 20,000.00	\$ 40,000.00	\$ 9,750.00	\$ 19,500.00	
50	Furnish and Install Headwall for 8'x3' RCB, Complete in Place	EA	1	\$ 22,000.00	\$ 22,000.00	\$ 25,000.00	\$ 25,000.00	\$ 12,250.00	\$ 12,250.00	
51	Furnish and Install 5-Inch Reinforced Concrete Slope Paving and Overflow Weir, Complete in Place	SY	311	\$ 115.00	\$ 35,765.00	\$ 130.00	\$ 40,430.00	\$ 125.00	\$ 38,875.00	
51A	Furnish and Install 5-Inch Reinforced Concrete Pilot Channel, Complete in Place	SY	176	\$ 115.00	\$ 20,240.00	\$ 200.00	\$ 35,200.00	\$ 135.00	\$ 23,760.00	
52	Furnish and Install Reinforced Concrete Siphon Structure (Approx. 22.4 CY Per Structure), Complete in Place	EA	2	\$ 46,000.00	\$ 92,000.00	\$ 40,000.00	\$ 80,000.00	\$ 42,000.00	\$ 84,000.00	
53	Furnish and Install Rip Rap Gradation No. 1, 18-Inch Thick Mat, Complete in Place	SY	71	\$ 145.00	\$ 10,295.00	\$ 135.00	\$ 9,585.00	\$ 110.00	\$ 7,810.00	
Subtotal of C					\$ 2,250,571.72		\$ 2,522,380.50		\$ 2,273,306.50	
D. <u>Water Line and Sanitary Sewer Items</u>										
54	Furnish and Install 12-Inch Water Line by Open Cut, Complete in Place	LF	649	\$ 35.00	\$ 22,715.00	\$ 70.00	\$ 45,430.00	\$ 108.00	\$ 70,092.00	
55	Furnish and Install 24-Inch Water Line by Open Cut, Complete in Place	LF	245	\$ 140.00	\$ 34,300.00	\$ 160.00	\$ 39,200.00	\$ 330.00	\$ 80,850.00	
56	Furnish and Install 6-Inch Water Line by Open Cut, Complete in Place	LF	7	\$ 15.00	\$ 105.00	\$ 70.00	\$ 490.00	\$ 95.00	\$ 665.00	
57	Furnish and Install Fire Hydrant Assembly, All Depths, Including 6-Inch Diameter Valve and Box, Complete in Place	EA	3	\$ 3,500.00	\$ 10,500.00	\$ 5,000.00	\$ 15,000.00	\$ 4,450.00	\$ 13,350.00	
58	Furnish and Install 12"x6" Reducer, Complete in Place	EA	2	\$ 250.00	\$ 500.00	\$ 700.00	\$ 1,400.00	\$ 1,000.00	\$ 2,000.00	
59	Furnish and Install 24"x12" Cross, Complete in Place	EA	2	\$ 2,550.00	\$ 5,100.00	\$ 3,000.00	\$ 6,000.00	\$ 2,500.00	\$ 5,000.00	
60	Furnish and Install 24-Inch Gate Valve & Box, Complete in Place	EA	1	\$ 21,400.00	\$ 21,400.00	\$ 23,000.00	\$ 23,000.00	\$ 22,500.00	\$ 22,500.00	
61	Furnish and Install 12-Inch Gate Valve & Box, Complete in Place	EA	6	\$ 2,000.00	\$ 12,000.00	\$ 2,500.00	\$ 15,000.00	\$ 3,250.00	\$ 19,500.00	
62	12-Inch Plug and Clamp, Complete in Place	EA	1	\$ 250.00	\$ 250.00	\$ 400.00	\$ 400.00	\$ 750.00	\$ 750.00	
63	24-Inch Plug and Clamp, Complete in Place	EA	1	\$ 840.00	\$ 840.00	\$ 100.00	\$ 100.00	\$ 2,500.00	\$ 2,500.00	
64	Perform 24-Inch Wet Connection, Complete in Place	EA	1	\$ 2,700.00	\$ 2,700.00	\$ 6,000.00	\$ 6,000.00	\$ 12,500.00	\$ 12,500.00	
65	Perform 12-Inch Wet Connection, Complete in Place	EA	1	\$ 1,040.00	\$ 1,040.00	\$ 2,500.00	\$ 2,500.00	\$ 3,250.00	\$ 3,250.00	
66	Relocate Existing Water Meter, Complete in Place	EA	2	\$ 1,050.00	\$ 2,100.00	\$ 500.00	\$ 1,000.00	\$ 750.00	\$ 1,500.00	
67	Adjust Existing Water Meter, Complete in Place	EA	4	\$ 1,000.00	\$ 4,000.00	\$ 400.00	\$ 1,600.00	\$ 500.00	\$ 2,000.00	
68	Connect Existing Water Lead to Proposed Water Line, Complete in Place	EA	6	\$ 845.00	\$ 5,070.00	\$ 1,000.00	\$ 6,000.00	\$ 1,250.00	\$ 7,500.00	
69	Adjust Existing Sanitary Sewer Rim Elevations to Final Grade, Complete in Place	EA	6	\$ 1,000.00	\$ 6,000.00	\$ 1,000.00	\$ 6,000.00	\$ 1,000.00	\$ 6,000.00	
70	Adjust Existing 10-inch Sanitary Sewer Force Main, Complete in Place	LF	110	\$ 110.00	\$ 12,100.00	\$ 110.00	\$ 12,100.00	\$ 100.00	\$ 11,000.00	
71	Adjust Existing 12-Inch Sanitary Sewer Force Main, Complete in Place	LF	110	\$ 100.00	\$ 11,000.00	\$ 115.00	\$ 12,650.00	\$ 125.00	\$ 13,750.00	

				6. Triple B Services LLP		7. Main Lane Industries		8. Conrad Construction Inc			
Note: Red text indicates figure differing from submitted bid.				ALT 1 BID (Items A-H)		\$ 5,454,537.87		\$ 5,846,715.05		\$ 5,808,581.50	
				ALT 1 + ALT II (Items A-H + D-ALT)		\$ 5,626,957.87		\$ 6,040,630.05		\$ 6,042,463.50	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
72	Furnish and Install 6-Inch Sanitary Service Line, Complete in Place	LF	90	\$ 65.00	\$ 5,850.00	\$ 65.00	\$ 5,850.00	\$ 50.00	\$ 4,500.00		
Subtotal of D					\$ 157,570.00		\$ 199,720.00		\$ 279,207.00		
D-ALT	Optional Water Line (In Lieu of Pav Item # 51, 54, 58, and 59)										
51-A	Furnish and Install 12-Inch Water Line by Open Cut, Complete in Place	LF	3,209	\$ 40.00	\$ 128,360.00	\$ 55.00	\$ 176,495.00	\$ 86.00	\$ 275,974.00		
51-B	Furnish and Install 12-Inch Diamter with 20" Steel Encasement (include spacers) Water Line by Open Cut, Complete in Place	LF	63	\$ 475.00	\$ 29,925.00	\$ 750.00	\$ 47,250.00	\$ 200.00	\$ 12,600.00		
54-A	Furnish and Install Fire Hydrant Assembly, All Depths, Including 6-Inch Diameter Valve and Box, Complete in Place	EA	8	\$ 6,250.00	\$ 50,000.00	\$ 4,500.00	\$ 36,000.00	\$ 4,500.00	\$ 36,000.00		
58-A	Furnish and Install 12-Inch Gate Valve & Box, Complete in Place	EA	4	\$ 2,400.00	\$ 9,600.00	\$ 2,500.00	\$ 10,000.00	\$ 3,250.00	\$ 13,000.00		
Subtotal of D-ALT					\$ 217,885.00		\$ 269,745.00		\$ 337,574.00		
E Traffic Control Plan											
73	Install, Maintain, and Remove Construction Traffic Control, Including Signage, Drums, Cones, Barricades and Flaggers, Complete in Place	MO	12	\$ 900.00	\$ 10,800.00	\$ 3,000.00	\$ 36,000.00	\$ 15,000.00	\$ 180,000.00		
73A	Construct and Remove Detour Asphalt Pavement (8" Black Base), Complete in Place	TON	517	\$ 90.00	\$ 46,530.00	\$ 100.00	\$ 51,700.00	\$ 100.00	\$ 51,700.00		
74	Construct and Remove Temporary Residential Driveways, Complete in Place	EA	13	\$ 1,100.00	\$ 14,300.00	\$ 800.00	\$ 10,400.00	\$ 600.00	\$ 7,800.00		
Subtotal of E					\$ 71,630.00		\$ 98,100.00		\$ 239,500.00		
F Signing & Striping											
75	Furnish and Install Aluminum Signs (Ground Mounted), Complete in Place	EA	8	\$ 400.00	\$ 3,200.00	\$ 316.00	\$ 2,528.00	\$ 475.00	\$ 3,800.00		
76	Reflectorized Pavement Marking Type I (Thermoplastic) 4" White/Broken - Furnish and Applies	LF	6,224	\$ 0.80	\$ 4,979.20	\$ 0.70	\$ 4,356.80	\$ 1.00	\$ 6,224.00		
77	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 8-Inch White Solid, Complete in Place	LF	1,489	\$ 1.50	\$ 2,233.50	\$ 1.25	\$ 1,861.25	\$ 1.50	\$ 2,233.50		
78	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 24-Inch Yellow Solid, Complete in Place	LF	396	\$ 6.00	\$ 2,376.00	\$ 5.00	\$ 1,980.00	\$ 7.00	\$ 2,772.00		
79	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) 24-Inch White Solid, Complete in Place	LF	124	\$ 5.75	\$ 713.00	\$ 5.00	\$ 620.00	\$ 7.00	\$ 868.00		
80	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - LEFT, Complete in Place	EA	11	\$ 145.00	\$ 1,595.00	\$ 121.00	\$ 1,331.00	\$ 140.00	\$ 1,540.00		
80A	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - STRAIGHT, Complete in Place	EA	1	\$ 145.00	\$ 145.00	\$ 155.00	\$ 155.00	\$ 140.00	\$ 140.00		
81	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Single Arrow - RIGHT, Complete in Place	EA	5	\$ 145.00	\$ 725.00	\$ 121.00	\$ 605.00	\$ 140.00	\$ 700.00		
82	Furnish and Apply Reflectorized Pavement Marking Type I (Thermoplastic) Word "ONLY", Complete in Place	EA	17	\$ 175.00	\$ 2,975.00	\$ 135.00	\$ 2,295.00	\$ 170.00	\$ 2,890.00		
83	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, A-A), Complete in Place	EA	198	\$ 4.50	\$ 891.00	\$ 4.00	\$ 792.00	\$ 4.50	\$ 891.00		
84	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, B-B), Complete in Place	EA	8	\$ 10.00	\$ 80.00	\$ 9.00	\$ 72.00	\$ 7.00	\$ 56.00		
85	Furnish and Install Reflectorized Pavement Markers, 4-inch (Type II, C-R), Complete in Place	EA	453	\$ 4.75	\$ 2,151.75	\$ 4.00	\$ 1,812.00	\$ 4.50	\$ 2,038.50		
86	Furnish and Install Non Reflectorized Ceramic Traffic Buttons, 4-inch (White), Complete in Place	EA	298	\$ 4.00	\$ 1,192.00	\$ 3.00	\$ 894.00	\$ 4.00	\$ 1,192.00		
87	Furnish and Install Non Reflectorized Ceramic Traffic Buttons, 4-inch (Yellow), Complete in Place	EA	198	\$ 4.00	\$ 792.00	\$ 3.00	\$ 594.00	\$ 4.00	\$ 792.00		
88	Furnish and Apply Yellow Median Paint, Complete in Place	LF	2,739	\$ 1.10	\$ 3,012.90	\$ 1.00	\$ 2,739.00	\$ 1.00	\$ 2,739.00		
89	Furnish and Install Permanent Type III Barricades, Complete in Place	EA	5	\$ 1,100.00	\$ 5,500.00	\$ 760.00	\$ 3,800.00	\$ 1,200.00	\$ 6,000.00		
Subtotal of F					\$ 32,561.35		\$ 26,435.05		\$ 34,876.00		

				6. Triple B Services LLP		7. Main Lane Industries		8. Conrad Construction Inc			
Note: Red text indicates figure differing from submitted bid.				ALT I BID (Items A-H)		\$ 5,454,537.87		\$ 5,846,715.05		\$ 5,808,581.50	
				ALT I + ALT II (Items A-H + D-ALT)		\$ 5,626,957.87		\$ 6,040,630.05		\$ 6,042,463.50	
Item No.	Description	UOM	Est. Qty.	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price		
G	Storm Water Pollution Prevention Plan										
90	Furnish and Install Block Sodding Behind Back of Curb for Erosion Control (16-Inch Wide Sod), Complete in Place	SY	1,863	\$ 7.00	\$ 13,041.00	\$ 3.50	\$ 6,520.50	\$ 5.00	\$ 9,315.00		
91	Perform Broadcast Seeding in Flat Areas for Erosion Control, Including Disking and Raking, Broadcast Seeding and Fertilizer, and Cultipacking Seedbed, Complete In Place	AC	2.6	\$ 900.00	\$ 2,340.00	\$ 3,000.00	\$ 7,800.00	\$ 1,500.00	\$ 3,900.00		
92	Perform Dry Application Bermuda Seeding of Linear Detention Channel and Swales (Includes Hay and Hydromulch Topping), Complete In Place	AC	3.3	\$ 2,275.00	\$ 7,507.50	\$ 1,100.00	\$ 3,630.00	\$ 3,000.00	\$ 9,900.00		
93	Furnish, Install and Remove Reinforced Filter Fabric Fence (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LF	2,246	\$ 2.75	\$ 6,176.50	\$ 3.00	\$ 6,738.00	\$ 2.50	\$ 5,615.00		
94	Furnish, Install and Remove Type I Rock Filter Dam (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LF	30	\$ 120.00	\$ 3,600.00	\$ 75.00	\$ 2,250.00	\$ 45.00	\$ 1,350.00		
95	Furnish, Install and Remove Stage I Inlet Protection Barrier (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	EA	20	\$ 1.25	\$ 25.00	\$ 350.00	\$ 7,000.00	\$ 75.00	\$ 1,500.00		
96	Furnish, Install and Remove Stage II Inlet Protection Barrier (Gravel Bags) (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	EA	24	\$ 50.00	\$ 1,200.00	\$ 200.00	\$ 4,800.00	\$ 75.00	\$ 1,800.00		
97	Furnish, Install and Remove Stabilized Construction Access Using Type-I Rock (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	SY	240	\$ 50.00	\$ 12,000.00	\$ 35.00	\$ 8,400.00	\$ 22.00	\$ 5,280.00		
98	Furnish, Install and Remove Concrete Truck Washout Structures (60% of Unit Cost for Furnish and Installation and 40% of Unit Cost for Removal), Complete In Place	LS	1	\$ 1,450.00	\$ 1,450.00	\$ 1,500.00	\$ 1,500.00	\$ 1,000.00	\$ 1,000.00		
99	TPDES General Permit No. TXR 150000, Notice of Intent (NOI) Application Fees (Contractor's NOI Fee & City of League City's NOI Fee, Each fee shall be set price of \$325.00)	EA	2	\$ 600.00	\$ 1,200.00	\$ 325.00	\$ 650.00	\$ 325.00	\$ 650.00		
100	Storm Water Prevention Plan Inspection and Maintenance (Min Bid \$3,000/MO)	MO	9	\$ 3,600.00	\$ 32,400.00	\$ 3,000.00	\$ 27,000.00	\$ 3,000.00	\$ 27,000.00		
Subtotal of G					\$ 80,940.00		\$ 76,288.50		\$ 67,310.00		
H	Extra Work Items*										
101	Off-Duty Uniform Police Office - As Directed by Engineer (Min. Bid \$25/HR)	HR	240	\$50.00	\$ 12,000.00	\$46.00	\$ 11,040.00	\$25.00	\$ 6,000.00		
102	Extra Cement Stabilized Sand (2.0 Sacks of Cement Per Cubic Yard), Complete in Place	TONS	200	\$26.00	\$ 5,200.00	\$26.00	\$ 5,200.00	\$30.00	\$ 6,000.00		
103	Dewatering for Storm Sewer Installation	LF	300	\$41.50	\$ 12,450.00	\$25.00	\$ 7,500.00	\$25.00	\$ 7,500.00		
Subtotal of H					\$ 29,650.00		\$ 23,740.00		\$ 19,500.00		
ALT I BID (Items A-H)					\$ 5,454,537.87		\$ 5,846,715.05		\$ 5,808,581.50		
ALT I DAYS					270		390		495		
ALT I AND ALT II (Items A-H + D-ALT)					\$ 5,626,957.87		\$ 6,040,630.05		\$ 6,042,463.50		
ALT I + ALT II DAYS					270		435		540		