

**Fort Bend County Tabulation
Bid 17-057
Construction of Bellaire Boulevard
from FM 1464 to San Pablo Drive**

**Recommendation: Allgood Construction Co., Inc. \$3,772,635.08
Funding: Engineering Bond Project**

Company	Bid Price	Completion Time in Calendar Days	Form 1295
Allgood Construction Richmond	\$3,772,635.08	240	Yes
Wade Con Kingwood	\$3,793,332.00	240	
Triple B Services Huffman	\$3,825,070.65	240	
NBG Constructors Houston	\$3,937,011.30	240	
SER Construction Partners Pasadena	\$3,988,175.90	240	
Durwood Greene Construction Stafford	\$4,083,682.25	240	
Mar-Con Services Pasadena	\$4,107,793.00	240	
Aranda Brothers Construction Houston	\$4,160,699.00	240	
ISI Contracting Houston	\$4,311,973.00	240	
John Reed and Company Houston	\$4,418,320.00	240	
JD Abrams Austin	\$4,453,900.90	240	
Harper Brothers Construction Houston	\$4,897,845.50	240	

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		1st Lowest Bidder		2nd Lowest Bidder		3rd Lowest Bidder	
							Allgood Construction Co., Inc.		Wade Con, LLC		Triple B Services, LLP	
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
Base Unit Price Table												
GENERAL ITEMS												
1	TRAFFIC CONTROL AND REGULATION	HC 671	LS	0	\$75,000.00	\$ -	\$0.00	\$ -	\$2,000.00	\$ -	\$0.00	\$ -
2	FLAGMAN	HC 672	LS	0	\$20,000.00	\$ -	\$0.00	\$ -	\$1,000.00	\$ -	\$0.00	\$ -
3	TEMPOSTARY ASPHALT CONCRETE PAVEMENT FOR DETOUR (MAINTAIN AND REMOVE)	HC 673	SY	155	\$70.00	\$ 10,850.00	\$52.65	\$ 8,160.75	\$40.00	\$ 6,200.00	\$65.00	\$ 10,075.00
4	ADJUST EXISTING MANHOLE FRAME AND COVER TO GRADE	HC 473	EA	6	\$300.00	\$ 1,800.00	\$146.25	\$ 877.50	\$500.00	\$ 3,000.00	\$180.00	\$ 1,080.00
5	CLEARING AND GRUBBING (HEAVILY WOODED)	HC 102	AC	6	\$5,000.00	\$ 30,000.00	\$7,605.00	\$ 45,630.00	\$62,000.00	\$ 372,000.00	\$9,650.00	\$ 57,900.00
6	TRENCH SEAFETY SYSTEMS FOR TRENCH EXCAVATION	HC 429	LF	3,455	\$10.00	\$ 34,550.00	\$0.12	\$ 414.60	\$10.00	\$ 34,550.00	\$0.01	\$ 34.55
REMOVAL ITEMS												
7	REMOVE EXISTING PAVEMENT (8")	HC 104	SY	337	\$10.00	\$ 3,370.00	\$11.70	\$ 3,942.90	\$10.00	\$ 3,370.00	\$18.75	\$ 6,318.75
8	REMOVE EXISTING INLET STRUCTURE	HC 495	EA	1	\$200.00	\$ 200.00	\$292.50	\$ 292.50	\$500.00	\$ 500.00	\$320.00	\$ 320.00
9	REMOVE EXISTING 36" RCP@JB-1	HC 465	LF	8	\$12.00	\$ 96.00	\$23.40	\$ 187.20	\$50.00	\$ 400.00	\$13.00	\$ 104.00
10	REMOVE EXISTING 42" RCP@JB-1	HC 465	LF	8	\$15.00	\$ 120.00	\$23.40	\$ 187.20	\$50.00	\$ 400.00	\$13.00	\$ 104.00
11	REMOVE EXISTING 48" RCP@JB-1	HC 465	LF	8	\$18.00	\$ 144.00	\$23.40	\$ 187.20	\$50.00	\$ 400.00	\$13.00	\$ 104.00
12	REMOVE EXISTING 60" RCP@JB-1	HC 465	LF	8	\$20.00	\$ 160.00	\$35.10	\$ 280.80	\$50.00	\$ 400.00	\$53.50	\$ 428.00
13	REMOVE EXISTING MANHOLE @JB-1	HC 495	EA	1	\$300.00	\$ 300.00	\$292.50	\$ 292.50	\$500.00	\$ 500.00	\$640.50	\$ 640.50
14	REMOVE EXISTING 24" RCP AT EXISTING MH-A4	HC 465	LF	10	\$10.00	\$ 100.00	\$35.10	\$ 351.00	\$50.00	\$ 500.00	\$13.00	\$ 130.00
PAVING ITEMS												
15	ROADWAY EXCAVATION WITH OR WITHOUT SUBGRADE	HC 110	CY	11,560	\$10.00	\$ 115,600.00	\$8.78	\$ 101,496.80	\$10.00	\$ 115,600.00	\$5.35	\$ 61,846.00
16	LIME STABILIZED SUBGRADE 8-INCH THICK	HC 220	SY	19,162	\$8.00	\$ 153,296.00	\$2.57	\$ 49,246.34	\$3.00	\$ 57,486.00	\$2.25	\$ 43,114.50
17	LIME FOR LIME STABILIZED SUBGRADE (DRY WEIGHT)	HC 221	TON	460	\$180.00	\$ 82,800.00	\$182.52	\$ 83,959.20	\$165.00	\$ 75,900.00	\$170.00	\$ 78,200.00
18	REINFORCED CONCRETE PAVEMENT 8-INCH THICK	HC 360	SY	16571	\$65.00	\$ 1,077,115.00	\$43.25	\$ 716,695.75	\$45.00	\$ 745,695.00	\$42.70	\$ 707,581.70

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							Allgood Construction Co., Inc.		Wade Con, LLC		Triple B Services, LLP	
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19	5 & 6 FOOT WIDE SIDEWALK-4 1/2 INCH THICK	TXDOT 531	SY	2,876	\$54.00	\$ 155,304.00	\$52.65	\$ 151,421.40	\$47.00	\$ 135,172.00	\$48.00	\$ 138,048.00
20	STREET PAVEMENT EXPANSION JOINT WITH LOAD TRANSFER	HC 360	LF	1,665	\$8.00	\$ 13,320.00	\$8.78	\$ 14,618.70	\$1.00	\$ 1,665.00	\$4.00	\$ 6,660.00
21	HORIZONTAL DOWEL 24-INCH	HC 360	EA	236	\$9.00	\$ 2,124.00	\$1.76	\$ 415.36	\$10.00	\$ 2,360.00	\$18.50	\$ 4,366.00
22	6-INCH CONCRETE CURB (MONOLITHIC)	HC 530	LF	11,400	\$3.00	\$ 34,200.00	\$2.57	\$ 29,298.00	\$3.00	\$ 34,200.00	\$3.50	\$ 39,900.00
23	WHEELCHAIR RAMPS COMPLETE IN PLACE	HC 530	EA	6	\$1,500.00	\$ 9,000.00	\$994.50	\$ 5,967.00	\$1,500.00	\$ 9,000.00	\$5,070.00	\$ 30,420.00
STORM SEWER ITEMS												
24	TYPE "C-1" INLETS	HC 472	EA	17	\$2,800.00	\$ 47,600.00	\$1,872.00	\$ 31,824.00	\$3,500.00	\$ 59,500.00	\$4,370.00	\$ 74,290.00
25	TYPE C STANDARD MANHOLE	HC 471	EA	12	\$2,600.00	\$ 31,200.00	\$4,252.95	\$ 51,035.40	\$3,200.00	\$ 38,400.00	\$4,335.00	\$ 52,020.00
26	24-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	787	\$85.00	\$ 66,895.00	\$45.35	\$ 35,690.45	\$60.00	\$ 47,220.00	\$66.25	\$ 52,138.75
27	30-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	1,646	\$100.00	\$ 164,600.00	\$61.62	\$ 101,426.52	\$90.00	\$ 148,140.00	\$82.00	\$ 134,972.00
28	36-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	8	\$105.00	\$ 840.00	\$77.40	\$ 619.20	\$200.00	\$ 1,600.00	\$101.50	\$ 812.00
29	42-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	8	\$115.00	\$ 920.00	\$99.45	\$ 795.60	\$250.00	\$ 2,000.00	\$190.00	\$ 1,520.00
30	48-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	800	\$125.00	\$ 100,000.00	\$118.87	\$ 95,096.00	\$164.00	\$ 131,200.00	\$161.50	\$ 129,200.00
31	60-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	16	\$150.00	\$ 2,400.00	\$176.67	\$ 2,826.72	\$270.00	\$ 4,320.00	\$215.00	\$ 3,440.00
32	48-INCH CMP	HC 461	LF	70	\$100.00	\$ 7,000.00	\$128.70	\$ 9,009.00	\$100.00	\$ 7,000.00	\$150.00	\$ 10,500.00
33	30-INCH CMP	HC 461	LF	110	\$90.00	\$ 9,900.00	\$81.90	\$ 9,009.00	\$90.00	\$ 9,900.00	\$110.00	\$ 12,100.00
34	REINFORCED CONCRETE JUNCTION BOX, JB-1	HC 471	EA	1	\$18,000.00	\$ 18,000.00	\$24,862.50	\$ 24,862.50	\$15,000.00	\$ 15,000.00	\$28,450.00	\$ 28,450.00

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35	REINFORCED CONCRETE JUNCTION BOX, JB-2	HC 471	EA	1	\$15,000.00	\$ 15,000.00	\$25,155.00	\$ 25,155.00	\$15,000.00	\$ 15,000.00	\$28,450.00	\$ 28,450.00
36	JACKING, BORING OR TUNNELING 48-INCH RCP	HC 431	LF	113	\$650.00	\$ 73,450.00	\$889.20	\$ 100,479.60	\$500.00	\$ 56,500.00	\$850.00	\$ 96,050.00
CHICKORY BRIDGE ITEMS												
37	5" REINFORCED CONCRETE SLAB	TXDOT 422	SY	881	\$30.00	\$ 26,430.00	\$105.00	\$ 92,505.00	\$65.00	\$ 57,265.00	\$77.50	\$ 68,277.50
38	5" THICK REINFORCED CONCRETE SLOPE PAVING	HC 491	SY	1,765	\$28.00	\$ 49,420.00	\$84.00	\$ 148,260.00	\$65.00	\$ 114,725.00	\$77.50	\$ 136,787.50
39	BRIDGE APPROACH SLAB	HC 360	CY	68	\$524.00	\$ 35,632.00	\$367.50	\$ 24,990.00	\$350.00	\$ 23,800.00	\$418.00	\$ 28,424.00
40	6" THICK REINFORCED CONCRETE BRIDGE SIDEWALK	HC 530	SY	1,643	\$10.00	\$ 16,430.00	\$15.75	\$ 25,877.25	\$10.00	\$ 16,430.00	\$12.00	\$ 19,716.00
41	BRIDGE MEDIAN (2 FEET WIDE)	HC 530	SY	528	\$7.00	\$ 3,696.00	\$15.75	\$ 8,316.00	\$10.00	\$ 5,280.00	\$12.00	\$ 6,336.00
42	PRESTRESED CONCRETE SLAB BEAM (4SB15)	HC 420	LF	480	\$160.00	\$ 76,800.00	\$194.25	\$ 93,240.00	\$138.00	\$ 66,240.00	\$165.00	\$ 79,200.00
43	PRESTRESSED CONCRETE SLAB BEAM (5SB15)	HC 420	LF	1,200	\$200.00	\$ 240,000.00	\$194.25	\$ 233,100.00	\$140.00	\$ 168,000.00	\$165.00	\$ 198,000.00
44	REINFORCED CONC. ABUTMENT	HC 421	CY	50	\$900.00	\$ 45,000.00	\$1,260.00	\$ 63,000.00	\$1,000.00	\$ 50,000.00	\$1,200.00	\$ 60,000.00
45	REINFORCED CONC. BENT	HC 421	CY	37	\$1,000.00	\$ 37,000.00	\$945.00	\$ 34,965.00	\$1,000.00	\$ 37,000.00	\$1,200.00	\$ 44,400.00
46	24" DIAMETER DRILLED SHAFT	HC 411	LF	1,200	\$113.00	\$ 135,600.00	\$168.00	\$ 201,600.00	\$125.00	\$ 150,000.00	\$167.00	\$ 200,400.00
47	24" DIAMETER REINFORCED CONCRETE COLUMN	HC 421	CY	16	\$803.00	\$ 12,848.00	\$840.00	\$ 13,440.00	\$800.00	\$ 12,800.00	\$955.00	\$ 15,280.00
48	HARRIS COUNTY TRAFFIC RAIL	HC 450	LF	240	\$60.00	\$ 14,400.00	\$78.75	\$ 18,900.00	\$100.00	\$ 24,000.00	\$180.00	\$ 43,200.00

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49	HARRIS COUNTY COMBINATION RAIL	HC 450	LF	240	\$81.00	\$ 19,440.00	\$105.00	\$ 25,200.00	\$150.00	\$ 36,000.00	\$180.00	\$ 43,200.00
50	ELASTOMERIC BEARING (PLAIN)	TXDOT 434	EA	60	\$28.00	\$ 1,680.00	\$105.00	\$ 6,300.00	\$10.00	\$ 600.00	\$12.00	\$ 720.00
51	SEALED EXPANSION JOINT (4")(SEJ-A)	TXDOT 454	LF	256	\$84.00	\$ 21,504.00	\$105.00	\$ 26,880.00	\$100.00	\$ 25,600.00	\$120.00	\$ 30,720.00
52	METAL BEAM GUARD FENCE 9 WOOD POST	TXDOT 540	LF	120	\$19.00	\$ 2,280.00	\$63.00	\$ 7,560.00	\$45.00	\$ 5,400.00	\$54.00	\$ 6,480.00
53	METAL BEAM GUARD FENCE TRANS (TL2)	TXDOT 540	EA	8	\$750.00	\$ 6,000.00	\$997.50	\$ 7,980.00	\$1,500.00	\$ 12,000.00	\$1,800.00	\$ 14,400.00
54	GUARDRAIL END TREATMENT	TXDOT 544	EA	4	\$2,250.00	\$ 9,000.00	\$2,625.00	\$ 10,500.00	\$1,500.00	\$ 6,000.00	\$1,800.00	\$ 7,200.00
SAN PABLO BRIDGE ITEMS												
55	5" REINFORCED CONCRETE SLAB	HC 360	SY	587	\$30.00	\$ 17,610.00	\$105.00	\$ 61,635.00	\$70.00	\$ 41,090.00	\$84.00	\$ 49,308.00
56	5" THICK REINFORCED CONCRETE SLOPE PAVING	HC 491	SY	1,196	\$28.00	\$ 33,488.00	\$84.00	\$ 100,464.00	\$70.00	\$ 83,720.00	\$84.00	\$ 100,464.00
57	BRIDGE APPROACH SLAB	HC 360	CY	68	\$524.00	\$ 35,632.00	\$367.50	\$ 24,990.00	\$350.00	\$ 23,800.00	\$420.00	\$ 28,560.00
58	BRIDGE MEDIAN (2 FEET WIDE)	HC 530	SF	352	\$7.00	\$ 2,464.00	\$15.75	\$ 5,544.00	\$10.00	\$ 3,520.00	\$12.00	\$ 4,224.00
59	6" THICK REINFORCED CONCRETE BRIDGE SIDEWALK	HC 530	SF	1,146	\$10.00	\$ 11,460.00	\$15.75	\$ 18,049.50	\$10.00	\$ 11,460.00	\$12.00	\$ 13,752.00
60	PRESTRESSED CONCRETE SLAB BEAM (4SB12)	HC 420	LF	320	\$154.00	\$ 49,280.00	\$194.25	\$ 62,160.00	\$135.00	\$ 43,200.00	\$165.00	\$ 52,800.00
61	PRESTRESSED CONCRETE SLAB BEAM (5SB12)	HC 420	LF	800	\$192.50	\$ 154,000.00	\$194.25	\$ 155,400.00	\$135.00	\$ 108,000.00	\$165.00	\$ 132,000.00

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62	REINFORCED CONC. ABUTMENT	HC 421	CY	50	\$900.00	\$ 45,000.00	\$1,260.00	\$ 63,000.00	\$1,000.00	\$ 50,000.00	\$1,200.00	\$ 60,000.00
63	REINFORCED CONC.BENT	HC 421	CY	37	\$1,000.00	\$ 37,000.00	\$945.00	\$ 34,965.00	\$1,000.00	\$ 37,000.00	\$1,200.00	\$ 44,400.00
64	24" DIAMETER DRILLED SHAFT	HC 411	LF	1,200	\$113.00	\$ 135,600.00	\$168.00	\$ 201,600.00	\$125.00	\$ 150,000.00	\$167.00	\$ 200,400.00
65	24" DIAMETER REINFORCED CONCRETE COLUMN	HC 421	CY	10	\$803.00	\$ 8,030.00	\$840.00	\$ 8,400.00	\$1,000.00	\$ 10,000.00	\$1,200.00	\$ 12,000.00
66	HARRIS COUNTY TRAFFIC RAIL	HC 450	LF	160	\$60.00	\$ 9,600.00	\$78.75	\$ 12,600.00	\$100.00	\$ 16,000.00	\$180.00	\$ 28,800.00
67	HARRIS COUNTY PEDESTRIAN RAIL	HC 450	LF	194	\$81.00	\$ 15,714.00	\$78.75	\$ 15,277.50	\$100.00	\$ 19,400.00	\$145.00	\$ 28,130.00
68	HARRIS COUNTY COMBINATION RAIL	HC 450	LF	160	\$81.00	\$ 12,960.00	\$105.00	\$ 16,800.00	\$150.00	\$ 24,000.00	\$180.00	\$ 28,800.00
69	ELASTOMERIC BEARING (PLAIN)	TXDOT 434	AE	60	\$28.00	\$ 1,680.00	\$105.00	\$ 6,300.00	\$10.00	\$ 600.00	\$12.00	\$ 720.00
70	SEALED EXPANSION JOINT (4")(SEJ-A)	TXDOT 454	LF	256	\$84.00	\$ 21,504.00	\$105.00	\$ 26,880.00	\$100.00	\$ 25,600.00	\$120.00	\$ 30,720.00
71	METAL BEAM GUARD FENCE (WOOD POST)	TXDOT 540	LF	120	\$19.00	\$ 2,280.00	\$63.00	\$ 7,560.00	\$45.00	\$ 5,400.00	\$55.00	\$ 6,600.00
72	METAL BEAM GUARD FENCE TRANS (TL2)	TXDOT 540	EA	8	\$750.00	\$ 6,000.00	\$997.50	\$ 7,980.00	\$1,500.00	\$ 12,000.00	\$1,800.00	\$ 14,400.00
73	GUARDRAIL END TREATMENT	TXDOT 544	EA	4	\$2,250.00	\$ 9,000.00	\$2,625.00	\$ 10,500.00	\$1,500.00	\$ 6,000.00	\$1,800.00	\$ 7,200.00
PAVEMENT MARKING ITEMS												

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74	REFL PAV MRK TY I (W) 8" (SLD)	HC 660	LF	500	\$1.25	\$ 625.00	\$1.58	\$ 790.00	\$2.00	\$ 1,000.00	\$1.80	\$ 900.00
75	REFL PAV MRK TY I (W) 12" (SLD)	HC 660	LF	440	\$1.50	\$ 660.00	\$2.87	\$ 1,262.80	\$4.00	\$ 1,760.00	\$4.00	\$ 1,760.00
76	REFL PAV MRK TY I (W) 24" (SLD)	HC 660	LF	100	\$2.00	\$ 200.00	\$6.14	\$ 614.00	\$8.00	\$ 800.00	\$6.25	\$ 625.00
77	REFL PAV MRK TY I (W) 4" (BRK)	HC 660	LF	1,800	\$1.10	\$ 1,980.00	\$0.71	\$ 1,278.00	\$1.00	\$ 1,800.00	\$0.85	\$ 1,530.00
78	RAIS PAV MRKR CL B (REFL) TYII-A-A	HC 660	LF	160	\$4.00	\$ 640.00	\$3.51	\$ 561.60	\$10.00	\$ 1,600.00	\$4.75	\$ 760.00
79	RAIS PAV MRKR CL B (REFL) TY 11-CR	HC 663	LF	180	\$4.00	\$ 720.00	\$3.51	\$ 631.80	\$10.00	\$ 1,800.00	\$4.75	\$ 855.00
80	REFL PAV MRK TY I (W) (ARROW) (LT) (SLD)	HC 666	EA	4	\$150.00	\$ 600.00	\$138.06	\$ 552.24	\$200.00	\$ 800.00	\$160.00	\$ 640.00
81	REFL PAV MRK (ELONGATED WORD "ONLY")	HC 666	EA	7	\$150.00	\$ 1,050.00	\$134.55	\$ 941.85	\$200.00	\$ 1,400.00	\$190.00	\$ 1,330.00
82	ALUMINUM SIGNS	HC 624	EA	11	\$324.00	\$ 3,564.00	\$239.85	\$ 2,638.35	\$350.00	\$ 3,850.00	\$365.00	\$ 4,015.00
SWPP												
83	REINFORCED FILTER FABRIC BARRIER (60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 713	LF	560	\$2.50	\$ 1,400.00	\$1.46	\$ 817.60	\$2.00	\$ 1,120.00	\$2.00	\$ 1,120.00
84	INLET PROTECTION BARRIER (WITH FIBER ROLLS, 60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 719	EA	18	\$90.00	\$ 1,620.00	\$52.65	\$ 947.70	\$10.00	\$ 180.00	\$120.00	\$ 2,160.00

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85	INLET PROTECTION BARRIER (STAGE II, GRAVEL BAGS. 60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 719	EA	38	\$80.00	\$ 3,040.00	\$11.70	\$ 444.60	\$10.00	\$ 380.00	\$12.00	\$ 456.00
86	STABILIZED CONSTRUCTION ACCESS, TYPE 1 ROCK	HC 724	SY	334	\$20.00	\$ 6,680.00	\$11.70	\$ 3,907.80	\$1.00	\$ 334.00	\$14.35	\$ 4,792.90
87	ROCK FILTER DAM TYPE 3 (60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 750	LF	60	\$60.00	\$ 3,600.00	\$29.25	\$ 1,755.00	\$5.00	\$ 300.00	\$90.00	\$ 5,400.00
88	SWPP INSPECTION AND MAINTENANCE (MIN. BID OF \$6,000.00/MONTH)	HC 750	MONTH	12	\$6,000.00	\$ 72,000.00	\$7,020.00	\$ 84,240.00	\$6,000.00	\$ 72,000.00	\$6,000.00	\$ 72,000.00
TRAFFIC CONTROL PLAN												
89	TRAFFIC CONTROL -FURNISH, INSTALL AND REMOVE - BARRICADES, BARRIERS, BARRELS, CONES, SIGNS, ETC-COMPLETE IN PLACE	HC 671	MONTH	12	\$10,000.00	\$ 120,000.00	\$520.65	\$ 6,247.80	\$500.00	\$ 6,000.00	\$460.00	\$ 5,520.00
90	OFF-DUTY UNIFORMED POLICE OFFICER - AS DIRECTED BY ENGINEER (MIN. BID \$25/HR)	HC 672	HR	1,008	\$25.00	\$ 25,200.00	\$29.25	\$ 29,484.00	\$25.00	\$ 25,200.00	\$25.00	\$ 25,200.00
EXTRA WORK ITEMS												
91	HIGH EARLY STRENGTH CONCRETE	HC 360	SY	610	\$90.00	\$ 54,900.00	\$55.00	\$ 33,550.00	\$50.00	\$ 30,500.00	\$12.00	\$ 7,320.00
92	EXTRA PLACEMENT OF BACKFILL MATERIAL	HC 130	CY	100	\$15.00	\$ 1,500.00	\$10.00	\$ 1,000.00	\$10.00	\$ 1,000.00	\$9.55	\$ 955.00
93	EXTRA MACHINE EXCAVATION	HC 120	CY	100	\$10.00	\$ 1,000.00	\$10.00	\$ 1,000.00	\$10.00	\$ 1,000.00	\$8.35	\$ 835.00
94	DEWATERING	HC 436	LF	900	\$10.00	\$ 9,000.00	\$11.70	\$ 10,530.00	\$15.00	\$ 13,500.00	\$26.40	\$ 23,760.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		1st Lowest Bidder		2nd Lowest Bidder		3rd Lowest Bidder	
							Allgood Construction Co., Inc.		Wade Con, LLC		Triple B Services, LLP	
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
95	CEMENT STABILIZED SAND	HC 433	TON	200	\$40.00	\$ 8,000.00	\$18.50	\$ 3,700.00	\$30.00	\$ 6,000.00	\$24.00	\$ 4,800.00
CASH ALLOWANCE ITEMS												
96	TDLR ALLOWANCE ITEMS	-	LS	1	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00
TOTAL						\$ 3,942,695.00		\$ 3,772,365.08		\$ 3,790,332.00		\$ 3,825,070.65
TOTAL BID PRICE						\$ 3,942,695.00	Calculated:	\$ 3,772,365.08	Calculated:	\$ 3,790,332.00	Calculated:	\$ 3,825,070.65
							Published:	\$ 3,772,365.08	Published:	\$ 3,793,332.00	Published:	\$ 3,825,070.65
							Difference:	\$ -	Difference:	\$ (3,000.00)		\$ -
Percentage of Engineer's Estimate						100.00%		95.68%		96.14%		97.02%
Percentage of Lowest Bid (Calculated)								100.00%		100.48%		101.40%

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		4th Lowest Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lowest Bidder
							NBG Constructors, Inc.		SER Construction Partners		Durwood Greene Construction		Mar-Con
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
Base Unit Price Table													
GENERAL ITEMS													
1	TRAFFIC CONTROL AND REGULATION	HC 671	LS	0	\$75,000.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00
2	FLAGMAN	HC 672	LS	0	\$20,000.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00
3	TEMPOSTARY ASPHALT CONCRETE PAVEMENT FOR DETOUR (MAINTAIN AND REMOVE)	HC 673	SY	155	\$70.00	\$ 10,850.00	\$65.00	\$ 10,075.00	\$10.00	\$ 1,550.00	\$150.00	\$ 23,250.00	\$65.70
4	ADJUST EXISTING MANHOLE FRAME AND COVER TO GRADE	HC 473	EA	6	\$300.00	\$ 1,800.00	\$190.00	\$ 1,140.00	\$400.00	\$ 2,400.00	\$500.00	\$ 3,000.00	\$351.00
5	CLEARING AND GRUBBING (HEAVILY WOODED)	HC 102	AC	6	\$5,000.00	\$ 30,000.00	\$20,000.00	\$ 120,000.00	\$50,000.00	\$ 300,000.00	\$21,000.00	\$ 126,000.00	\$93,778.30
6	TRENCH SEAFETY SYSTEMS FOR TRENCH EXCAVATION	HC 429	LF	3,455	\$10.00	\$ 34,550.00	\$0.10	\$ 345.50	\$0.10	\$ 345.50	\$0.15	\$ 518.25	\$0.20
REMOVAL ITEMS													
7	REMOVE EXISTING PAVEMENT (8")	HC 104	SY	337	\$10.00	\$ 3,370.00	\$25.00	\$ 8,425.00	\$19.00	\$ 6,403.00	\$60.00	\$ 20,220.00	\$7.60
8	REMOVE EXISTING INLET STRUCTURE	HC 495	EA	1	\$200.00	\$ 200.00	\$350.00	\$ 350.00	\$400.00	\$ 400.00	\$1,500.00	\$ 1,500.00	\$543.50
9	REMOVE EXISTING 36" RCP@JB-1	HC 465	LF	8	\$12.00	\$ 96.00	\$12.00	\$ 96.00	\$42.00	\$ 336.00	\$80.00	\$ 640.00	\$97.70
10	REMOVE EXISTING 42" RCP@JB-1	HC 465	LF	8	\$15.00	\$ 120.00	\$12.00	\$ 96.00	\$44.00	\$ 352.00	\$80.00	\$ 640.00	\$97.70
11	REMOVE EXISTING 48" RCP@JB-1	HC 465	LF	8	\$18.00	\$ 144.00	\$12.00	\$ 96.00	\$47.00	\$ 376.00	\$90.00	\$ 720.00	\$97.70
12	REMOVE EXISTING 60" RCP@JB-1	HC 465	LF	8	\$20.00	\$ 160.00	\$12.00	\$ 96.00	\$54.00	\$ 432.00	\$100.00	\$ 800.00	\$97.70
13	REMOVE EXISTING MANHOLE @JB-1	HC 495	EA	1	\$300.00	\$ 300.00	\$700.00	\$ 700.00	\$500.00	\$ 500.00	\$1,500.00	\$ 1,500.00	\$677.10
14	REMOVE EXISTING 24" RCP AT EXISTING MH-A4	HC 465	LF	10	\$10.00	\$ 100.00	\$10.00	\$ 100.00	\$38.00	\$ 380.00	\$80.00	\$ 800.00	\$46.50
PAVING ITEMS													
15	ROADWAY EXCAVATION WITH OR WITHOUT SUBGRADE	HC 110	CY	11,560	\$10.00	\$ 115,600.00	\$10.00	\$ 115,600.00	\$13.05	\$ 150,858.00	\$10.00	\$ 115,600.00	\$9.10
16	LIME STABILIZED SUBGRADE 8-INCH THICK	HC 220	SY	19,162	\$8.00	\$ 153,296.00	\$2.40	\$ 45,988.80	\$2.10	\$ 40,240.20	\$2.50	\$ 47,905.00	\$2.20
17	LIME FOR LIME STABILIZED SUBGRADE (DRY WEIGHT)	HC 221	TON	460	\$180.00	\$ 82,800.00	\$175.00	\$ 80,500.00	\$170.00	\$ 78,200.00	\$170.00	\$ 78,200.00	\$166.80
18	REINFORCED CONCRETE PAVEMENT 8-INCH THICK	HC 360	SY	16571	\$65.00	\$ 1,077,115.00	\$42.00	\$ 695,982.00	\$43.20	\$ 715,867.20	\$42.00	\$ 695,982.00	\$44.70

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		4th Lowest Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lowest Bidder
							NBG Constructors, Inc.		SER Construction Partners		Durwood Greene Construction		Mar-Con
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
19	5 & 6 FOOT WIDE SIDEWALK-4 1/2 INCH THICK	TXDOT 531	SY	2,876	\$54.00	\$ 155,304.00	\$50.00	\$ 143,800.00	\$41.00	\$ 117,916.00	\$37.00	\$ 106,412.00	\$43.50
20	STREET PAVEMENT EXPANSION JOINT WITH LOAD TRANSFER	HC 360	LF	1,665	\$8.00	\$ 13,320.00	\$4.00	\$ 6,660.00	\$5.00	\$ 8,325.00	\$10.00	\$ 16,650.00	\$4.10
21	HORIZONTAL DOWEL 24-INCH	HC 360	EA	236	\$9.00	\$ 2,124.00	\$18.00	\$ 4,248.00	\$24.00	\$ 5,664.00	\$8.00	\$ 1,888.00	\$6.90
22	6-INCH CONCRETE CURB (MONOLITHIC)	HC 530	LF	11,400	\$3.00	\$ 34,200.00	\$3.00	\$ 34,200.00	\$3.00	\$ 34,200.00	\$2.75	\$ 31,350.00	\$2.60
23	WHEELCHAIR RAMPS COMPLETE IN PLACE	HC 530	EA	6	\$1,500.00	\$ 9,000.00	\$4,000.00	\$ 24,000.00	\$1,000.00	\$ 6,000.00	\$1,400.00	\$ 8,400.00	\$793.20
STORM SEWER ITEMS													
24	TYPE "C-1" INLETS	HC 472	EA	17	\$2,800.00	\$ 47,600.00	\$3,500.00	\$ 59,500.00	\$2,500.00	\$ 42,500.00	\$4,000.00	\$ 68,000.00	\$2,421.70
25	TYPE C STANDARD MANHOLE	HC 471	EA	12	\$2,600.00	\$ 31,200.00	\$7,000.00	\$ 84,000.00	\$3,000.00	\$ 36,000.00	\$4,500.00	\$ 54,000.00	\$3,775.60
26	24-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	787	\$85.00	\$ 66,895.00	\$75.00	\$ 59,025.00	\$92.00	\$ 72,404.00	\$82.00	\$ 64,534.00	\$67.10
27	30-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	1,646	\$100.00	\$ 164,600.00	\$100.00	\$ 164,600.00	\$100.00	\$ 164,600.00	\$90.00	\$ 148,140.00	\$81.30
28	36-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	8	\$105.00	\$ 840.00	\$90.00	\$ 720.00	\$168.00	\$ 1,344.00	\$130.00	\$ 1,040.00	\$135.80
29	42-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	8	\$115.00	\$ 920.00	\$150.00	\$ 1,200.00	\$200.00	\$ 1,600.00	\$170.00	\$ 1,360.00	\$172.50
30	48-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	800	\$125.00	\$ 100,000.00	\$185.00	\$ 148,000.00	\$212.00	\$ 169,600.00	\$182.00	\$ 145,600.00	\$165.30
31	60-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	16	\$150.00	\$ 2,400.00	\$250.00	\$ 4,000.00	\$362.00	\$ 5,792.00	\$270.00	\$ 4,320.00	\$273.50
32	48-INCH CMP	HC 461	LF	70	\$100.00	\$ 7,000.00	\$175.00	\$ 12,250.00	\$175.00	\$ 12,250.00	\$170.00	\$ 11,900.00	\$212.30
33	30-INCH CMP	HC 461	LF	110	\$90.00	\$ 9,900.00	\$130.00	\$ 14,300.00	\$132.00	\$ 14,520.00	\$95.00	\$ 10,450.00	\$100.70
34	REINFORCED CONCRETE JUNCTION BOX, JB-1	HC 471	EA	1	\$18,000.00	\$ 18,000.00	\$38,000.00	\$ 38,000.00	\$23,000.00	\$ 23,000.00	\$35,000.00	\$ 35,000.00	\$24,021.10

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		4th Lowest Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lowest Bidder
							NBG Constructors, Inc.		SER Construction Partners		Durwood Greene Construction		Mar-Con
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
35	REINFORCED CONCRETE JUNCTION BOX, JB-2	HC 471	EA	1	\$15,000.00	\$ 15,000.00	\$38,000.00	\$ 38,000.00	\$22,000.00	\$ 22,000.00	\$35,000.00	\$ 35,000.00	\$24,021.10
36	JACKING, BORING OR TUNNELING 48-INCH RCP	HC 431	LF	113	\$650.00	\$ 73,450.00	\$900.00	\$ 101,700.00	\$875.00	\$ 98,875.00	\$650.00	\$ 73,450.00	\$772.90
CHICKORY BRIDGE ITEMS													
37	5" REINFORCED CONCRETE SLAB	TXDOT 422	SY	881	\$30.00	\$ 26,430.00	\$100.00	\$ 88,100.00	\$145.00	\$ 127,745.00	\$105.00	\$ 92,505.00	\$137.70
38	5" THICK REINFORCED CONCRETE SLOPE PAVING	HC 491	SY	1,765	\$28.00	\$ 49,420.00	\$80.00	\$ 141,200.00	\$65.00	\$ 114,725.00	\$85.00	\$ 150,025.00	\$57.80
39	BRIDGE APPROACH SLAB	HC 360	CY	68	\$524.00	\$ 35,632.00	\$350.00	\$ 23,800.00	\$575.00	\$ 39,100.00	\$400.00	\$ 27,200.00	\$420.30
40	6" THICK REINFORCED CONCRETE BRIDGE SIDEWALK	HC 530	SY	1,643	\$10.00	\$ 16,430.00	\$15.00	\$ 24,645.00	\$13.00	\$ 21,359.00	\$17.00	\$ 27,931.00	\$14.30
41	BRIDGE MEDIAN (2 FEET WIDE)	HC 530	SY	528	\$7.00	\$ 3,696.00	\$15.00	\$ 7,920.00	\$21.00	\$ 11,088.00	\$17.00	\$ 8,976.00	\$26.70
42	PRESTRESSED CONCRETE SLAB BEAM (4SB15)	HC 420	LF	480	\$160.00	\$ 76,800.00	\$160.00	\$ 76,800.00	\$155.00	\$ 74,400.00	\$180.00	\$ 86,400.00	\$160.40
43	PRESTRESSED CONCRETE SLAB BEAM (5SB15)	HC 420	LF	1,200	\$200.00	\$ 240,000.00	\$160.00	\$ 192,000.00	\$155.00	\$ 186,000.00	\$180.00	\$ 216,000.00	\$135.40
44	REINFORCED CONC. ABUTMENT	HC 421	CY	50	\$900.00	\$ 45,000.00	\$1,200.00	\$ 60,000.00	\$1,050.00	\$ 52,500.00	\$1,290.00	\$ 64,500.00	\$887.10
45	REINFORCED CONC. BENT	HC 421	CY	37	\$1,000.00	\$ 37,000.00	\$900.00	\$ 33,300.00	\$1,520.00	\$ 56,240.00	\$1,100.00	\$ 40,700.00	\$1,468.40
46	24" DIAMETER DRILLED SHAFT	HC 411	LF	1,200	\$113.00	\$ 135,600.00	\$165.00	\$ 198,000.00	\$86.00	\$ 103,200.00	\$200.00	\$ 240,000.00	\$126.20
47	24" DIAMETER REINFORCED CONCRETE COLUMN	HC 421	CY	16	\$803.00	\$ 12,848.00	\$800.00	\$ 12,800.00	\$3,150.00	\$ 50,400.00	\$1,200.00	\$ 19,200.00	\$1,250.50
48	HARRIS COUNTY TRAFFIC RAIL	HC 450	LF	240	\$60.00	\$ 14,400.00	\$75.00	\$ 18,000.00	\$81.00	\$ 19,440.00	\$80.00	\$ 19,200.00	\$79.10

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		4th Lowest Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lowest Bidder
							NBG Constructors, Inc.		SER Construction Partners		Durwood Greene Construction		Mar-Con
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
49	HARRIS COUNTY COMBINATION RAIL	HC 450	LF	240	\$81.00	\$ 19,440.00	\$100.00	\$ 24,000.00	\$118.00	\$ 28,320.00	\$105.00	\$ 25,200.00	\$117.90
50	ELASTOMERIC BEARING (PLAIN)	TXDOT 434	EA	60	\$28.00	\$ 1,680.00	\$100.00	\$ 6,000.00	\$13.00	\$ 780.00	\$110.00	\$ 6,600.00	\$5.80
51	SEALED EXPANSION JOINT (4")(SEJ-A)	TXDOT 454	LF	256	\$84.00	\$ 21,504.00	\$100.00	\$ 25,600.00	\$81.00	\$ 20,736.00	\$120.00	\$ 30,720.00	\$91.20
52	METAL BEAM GUARD FENCE 9 WOOD POST	TXDOT 540	LF	120	\$19.00	\$ 2,280.00	\$60.00	\$ 7,200.00	\$64.00	\$ 7,680.00	\$62.00	\$ 7,440.00	\$69.00
53	METAL BEAM GUARD FENCE TRANS (TL2)	TXDOT 540	EA	8	\$750.00	\$ 6,000.00	\$950.00	\$ 7,600.00	\$965.00	\$ 7,720.00	\$1,000.00	\$ 8,000.00	\$1,035.00
54	GUARDRAIL END TREATMENT	TXDOT 544	EA	4	\$2,250.00	\$ 9,000.00	\$2,500.00	\$ 10,000.00	\$2,520.00	\$ 10,080.00	\$2,750.00	\$ 11,000.00	\$2,702.50
SAN PABLO BRIDGE ITEMS													
55	5" REINFORCED CONCRETE SLAB	HC 360	SY	587	\$30.00	\$ 17,610.00	\$100.00	\$ 58,700.00	\$145.00	\$ 85,115.00	\$105.00	\$ 61,635.00	\$153.00
56	5" THICK REINFORCED CONCRETE SLOPE PAVING	HC 491	SY	1,196	\$28.00	\$ 33,488.00	\$80.00	\$ 95,680.00	\$65.00	\$ 77,740.00	\$85.00	\$ 101,660.00	\$57.80
57	BRIDGE APPROACH SLAB	HC 360	CY	68	\$524.00	\$ 35,632.00	\$350.00	\$ 23,800.00	\$575.00	\$ 39,100.00	\$400.00	\$ 27,200.00	\$420.30
58	BRIDGE MEDIAN (2 FEET WIDE)	HC 530	SF	352	\$7.00	\$ 2,464.00	\$15.00	\$ 5,280.00	\$21.00	\$ 7,392.00	\$17.00	\$ 5,984.00	\$26.70
59	6" THICK REINFORCED CONCRETE BRIDGE SIDEWALK	HC 530	SF	1,146	\$10.00	\$ 11,460.00	\$15.00	\$ 17,190.00	\$13.00	\$ 14,898.00	\$17.00	\$ 19,482.00	\$14.30
60	PRESTRESSED CONCRETE SLAB BEAM (4SB12)	HC 420	LF	320	\$154.00	\$ 49,280.00	\$160.00	\$ 51,200.00	\$155.00	\$ 49,600.00	\$180.00	\$ 57,600.00	\$170.40
61	PRESTRESSED CONCRETE SLAB BEAM (5SB12)	HC 420	LF	800	\$192.50	\$ 154,000.00	\$160.00	\$ 128,000.00	\$155.00	\$ 124,000.00	\$180.00	\$ 144,000.00	\$139.40

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		4th Lowest Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lowest Bidder
							NBG Constructors, Inc.		SER Construction Partners		Durwood Greene Construction		Mar-Con
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
62	REINFORCED CONC. ABUTMENT	HC 421	CY	50	\$900.00	\$ 45,000.00	\$1,200.00	\$ 60,000.00	\$1,050.00	\$ 52,500.00	\$1,290.00	\$ 64,500.00	\$887.10
63	REINFORCED CONC.BENT	HC 421	CY	37	\$1,000.00	\$ 37,000.00	\$900.00	\$ 33,300.00	\$1,520.00	\$ 56,240.00	\$1,100.00	\$ 40,700.00	\$1,468.40
64	24" DIAMETER DRILLED SHAFT	HC 411	LF	1,200	\$113.00	\$ 135,600.00	\$165.00	\$ 198,000.00	\$86.00	\$ 103,200.00	\$200.00	\$ 240,000.00	\$126.20
65	24" DIAMETER REINFORCED CONCRETE COLUMN	HC 421	CY	10	\$803.00	\$ 8,030.00	\$800.00	\$ 8,000.00	\$3,150.00	\$ 31,500.00	\$1,200.00	\$ 12,000.00	\$1,850.10
66	HARRIS COUNTY TRAFFIC RAIL	HC 450	LF	160	\$60.00	\$ 9,600.00	\$75.00	\$ 12,000.00	\$81.00	\$ 12,960.00	\$80.00	\$ 12,800.00	\$79.10
67	HARRIS COUNTY PEDESTRIAN RAIL	HC 450	LF	194	\$81.00	\$ 15,714.00	\$75.00	\$ 14,550.00	\$88.00	\$ 17,072.00	\$80.00	\$ 15,520.00	\$74.80
68	HARRIS COUNTY COMBINATION RAIL	HC 450	LF	160	\$81.00	\$ 12,960.00	\$100.00	\$ 16,000.00	\$118.00	\$ 18,880.00	\$105.00	\$ 16,800.00	\$117.90
69	ELASTOMERIC BEARING (PLAIN)	TXDOT 434	AE	60	\$28.00	\$ 1,680.00	\$100.00	\$ 6,000.00	\$13.00	\$ 780.00	\$110.00	\$ 6,600.00	\$5.80
70	SEALED EXPANSION JOINT (4")(SEJ-A)	TXDOT 454	LF	256	\$84.00	\$ 21,504.00	\$100.00	\$ 25,600.00	\$81.00	\$ 20,736.00	\$120.00	\$ 30,720.00	\$91.20
71	METAL BEAM GUARD FENCE (WOOD POST)	TXDOT 540	LF	120	\$19.00	\$ 2,280.00	\$60.00	\$ 7,200.00	\$64.00	\$ 7,680.00	\$62.00	\$ 7,440.00	\$69.00
72	METAL BEAM GUARD FENCE TRANS (TL2)	TXDOT 540	EA	8	\$750.00	\$ 6,000.00	\$950.00	\$ 7,600.00	\$965.00	\$ 7,720.00	\$1,000.00	\$ 8,000.00	\$1,035.00
73	GUARDRAIL END TREATMENT	TXDOT 544	EA	4	\$2,250.00	\$ 9,000.00	\$2,500.00	\$ 10,000.00	\$2,520.00	\$ 10,080.00	\$2,750.00	\$ 11,000.00	\$2,702.50
PAVEMENT MARKING ITEMS													

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		4th Lowest Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lowest Bidder
							NBG Constructors, Inc.		SER Construction Partners		Durwood Greene Construction		Mar-Con
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
74	REFL PAV MRK TY I (W) 8" (SLD)	HC 660	LF	500	\$1.25	\$ 625.00	\$1.40	\$ 700.00	\$1.45	\$ 725.00	\$1.25	\$ 625.00	\$1.70
75	REFL PAV MRK TY I (W) 12" (SLD)	HC 660	LF	440	\$1.50	\$ 660.00	\$2.50	\$ 1,100.00	\$2.65	\$ 1,166.00	\$3.00	\$ 1,320.00	\$3.80
76	REFL PAV MRK TY I (W) 24" (SLD)	HC 660	LF	100	\$2.00	\$ 200.00	\$5.40	\$ 540.00	\$5.65	\$ 565.00	\$10.00	\$ 1,000.00	\$6.10
77	REFL PAV MRK TY I (W) 4" (BRK)	HC 660	LF	1,800	\$1.10	\$ 1,980.00	\$0.65	\$ 1,170.00	\$0.65	\$ 1,170.00	\$1.00	\$ 1,800.00	\$0.80
78	RAIS PAV MRKR CL B (REFL) TYII-A-A	HC 660	LF	160	\$4.00	\$ 640.00	\$3.00	\$ 480.00	\$3.25	\$ 520.00	\$5.00	\$ 800.00	\$4.60
79	RAIS PAV MRKR CL B (REFL) TY 11-CR	HC 663	LF	180	\$4.00	\$ 720.00	\$3.00	\$ 540.00	\$3.25	\$ 585.00	\$5.00	\$ 900.00	\$4.60
80	REFL PAV MRK TY I (W) (ARROW) (LT) (SLD)	HC 666	EA	4	\$150.00	\$ 600.00	\$120.00	\$ 480.00	\$125.00	\$ 500.00	\$175.00	\$ 700.00	\$155.30
81	REFL PAV MRK (ELONGATED WORD "ONLY")	HC 666	EA	7	\$150.00	\$ 1,050.00	\$120.00	\$ 840.00	\$125.00	\$ 875.00	\$200.00	\$ 1,400.00	\$184.00
82	ALUMINUM SIGNS	HC 624	EA	11	\$324.00	\$ 3,564.00	\$210.00	\$ 2,310.00	\$220.00	\$ 2,420.00	\$800.00	\$ 8,800.00	\$350.80
SWPP													
83	REINFORCED FILTER FABRIC BARRIER (60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 713	LF	560	\$2.50	\$ 1,400.00	\$1.30	\$ 728.00	\$2.00	\$ 1,120.00	\$3.00	\$ 1,680.00	\$1.80
84	INLET PROTECTION BARRIER (WITH FIBER ROLLS, 60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 719	EA	18	\$90.00	\$ 1,620.00	\$80.00	\$ 1,440.00	\$70.00	\$ 1,260.00	\$500.00	\$ 9,000.00	\$61.50

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		4th Lowest Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lowest Bidder
							NBG Constructors, Inc.		SER Construction Partners		Durwood Greene Construction		Mar-Con
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
85	INLET PROTECTION BARRIER (STAGE II, GRAVEL BAGS. 60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 719	EA	38	\$80.00	\$ 3,040.00	\$80.00	\$ 3,040.00	\$17.00	\$ 646.00	\$225.00	\$ 8,550.00	\$61.50
86	STABILIZED CONSTRUCTION ACCESS, TYPE 1 ROCK	HC 724	SY	334	\$20.00	\$ 6,680.00	\$40.00	\$ 13,360.00	\$17.00	\$ 5,678.00	\$15.00	\$ 5,010.00	\$18.80
87	ROCK FILTER DAM TYPE 3 (60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 750	LF	60	\$60.00	\$ 3,600.00	\$75.00	\$ 4,500.00	\$54.00	\$ 3,240.00	\$60.00	\$ 3,600.00	\$65.60
88	SWPP INSPECTION AND MAINTENANCE (MIN. BID OF \$6,000.00/MONTH)	HC 750	MONTH	12	\$6,000.00	\$ 72,000.00	\$6,000.00	\$ 72,000.00	\$6,000.00	\$ 72,000.00	\$6,000.00	\$ 72,000.00	\$6,000.00
TRAFFIC CONTROL PLAN													
89	TRAFFIC CONTROL -FURNISH, INSTALL AND REMOVE - BARRICADES, BARRIERS, BARRELS, CONES, SIGNS, ETC-COMPLETE IN PLACE	HC 671	MONTH	12	\$10,000.00	\$ 120,000.00	\$1,250.00	\$ 15,000.00	\$1,400.00	\$ 16,800.00	\$500.00	\$ 6,000.00	\$511.00
90	OFF-DUTY UNIFORMED POLICE OFFICER - AS DIRECTED BY ENGINEER (MIN. BID \$25/HR)	HC 672	HR	1,008	\$25.00	\$ 25,200.00	\$25.00	\$ 25,200.00	\$25.00	\$ 25,200.00	\$25.00	\$ 25,200.00	\$25.00
EXTRA WORK ITEMS													
91	HIGH EARLY STRENGTH CONCRETE	HC 360	SY	610	\$90.00	\$ 54,900.00	\$12.50	\$ 7,625.00	\$67.00	\$ 40,870.00	\$49.00	\$ 29,890.00	\$49.60
92	EXTRA PLACEMENT OF BACKFILL MATERIAL	HC 130	CY	100	\$15.00	\$ 1,500.00	\$10.00	\$ 1,000.00	\$14.00	\$ 1,400.00	\$2.00	\$ 200.00	\$3.30
93	EXTRA MACHINE EXCAVATION	HC 120	CY	100	\$10.00	\$ 1,000.00	\$9.00	\$ 900.00	\$18.00	\$ 1,800.00	\$3.00	\$ 300.00	\$9.10
94	DEWATERING	HC 436	LF	900	\$10.00	\$ 9,000.00	\$28.00	\$ 25,200.00	\$1.00	\$ 900.00	\$1.00	\$ 900.00	\$8.10

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		4th Lowest Bidder		5th Lowest Bidder		6th Lowest Bidder		7th Lowest Bidder
							NBG Constructors, Inc.		SER Construction Partners		Durwood Greene Construction		Mar-Con
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)
95	CEMENT STABILIZED SAND	HC 433	TON	200	\$40.00	\$ 8,000.00	\$25.00	\$ 5,000.00	\$19.00	\$ 3,800.00	\$15.00	\$ 3,000.00	\$31.40
CASH ALLOWANCE ITEMS													
96	TDLR ALLOWANCE ITEMS	-	LS	1	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00
TOTAL						\$ 3,942,695.00		\$ 3,937,011.30		\$ 3,988,175.90		\$ 4,083,682.25	
TOTAL BID PRICE						\$ 3,942,695.00	Calculated:	\$ 3,937,011.30	Calculated:	\$ 3,988,175.90	Calculated:	\$ 4,083,682.25	Calculated:
							Published:	\$ 3,937,011.30	Published:	\$ 3,988,175.90	Published:	\$ 4,083,682.25	Published:
							Difference:	\$ -	Difference:	\$ -	Difference:	\$ -	Difference:
Percentage of Engineer's Estimate						100.00%		99.86%		101.15%		103.58%	
Percentage of Lowest Bid (Calculated)								104.36%		105.72%		108.25%	

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		west Bidder	8th Lowest Bidder		9th Lowest Bidder		10th Lowest Bidder	
							Services, LLC	Aranda Brothers Construction		ISI Contracting, Inc.		John Reed and Co.	
					Unit Price (this column controls)	Total in figures	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
Base Unit Price Table													
GENERAL ITEMS													
1	TRAFFIC CONTROL AND REGULATION	HC 671	LS	0	\$75,000.00	\$ -	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -
2	FLAGMAN	HC 672	LS	0	\$20,000.00	\$ -	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$0.00	\$ -
3	TEMPOSTARY ASPHALT CONCRETE PAVEMENT FOR DETOUR (MAINTAIN AND REMOVE)	HC 673	SY	155	\$70.00	\$ 10,850.00	\$ 10,183.50	\$45.00	\$ 6,975.00	\$50.00	\$ 7,750.00	\$80.00	\$ 12,400.00
4	ADJUST EXISTING MANHOLE FRAME AND COVER TO GRADE	HC 473	EA	6	\$300.00	\$ 1,800.00	\$ 2,106.00	\$600.00	\$ 3,600.00	\$200.00	\$ 1,200.00	\$300.00	\$ 1,800.00
5	CLEARING AND GRUBBING (HEAVILY WOODED)	HC 102	AC	6	\$5,000.00	\$ 30,000.00	\$ 562,669.80	\$50,000.00	\$ 300,000.00	\$18,000.00	\$ 108,000.00	\$8,000.00	\$ 48,000.00
6	TRENCH SEAFETY SYSTEMS FOR TRENCH EXCAVATION	HC 429	LF	3,455	\$10.00	\$ 34,550.00	\$ 691.00	\$1.00	\$ 3,455.00	\$1.00	\$ 3,455.00	\$1.00	\$ 3,455.00
REMOVAL ITEMS													
7	REMOVE EXISTING PAVEMENT (8")	HC 104	SY	337	\$10.00	\$ 3,370.00	\$ 2,561.20	\$10.00	\$ 3,370.00	\$7.00	\$ 2,359.00	\$5.00	\$ 1,685.00
8	REMOVE EXISTING INLET STRUCTURE	HC 495	EA	1	\$200.00	\$ 200.00	\$ 543.50	\$13,000.00	\$ 13,000.00	\$600.00	\$ 600.00	\$300.00	\$ 300.00
9	REMOVE EXISTING 36" RCP@JB-1	HC 465	LF	8	\$12.00	\$ 96.00	\$ 781.60	\$25.00	\$ 200.00	\$100.00	\$ 800.00	\$20.00	\$ 160.00
10	REMOVE EXISTING 42" RCP@JB-1	HC 465	LF	8	\$15.00	\$ 120.00	\$ 781.60	\$25.00	\$ 200.00	\$100.00	\$ 800.00	\$20.00	\$ 160.00
11	REMOVE EXISTING 48" RCP@JB-1	HC 465	LF	8	\$18.00	\$ 144.00	\$ 781.60	\$30.00	\$ 240.00	\$100.00	\$ 800.00	\$20.00	\$ 160.00
12	REMOVE EXISTING 60" RCP@JB-1	HC 465	LF	8	\$20.00	\$ 160.00	\$ 781.60	\$35.00	\$ 280.00	\$100.00	\$ 800.00	\$30.00	\$ 240.00
13	REMOVE EXISTING MANHOLE @JB-1	HC 495	EA	1	\$300.00	\$ 300.00	\$ 677.10	\$3,000.00	\$ 3,000.00	\$600.00	\$ 600.00	\$400.00	\$ 400.00
14	REMOVE EXISTING 24" RCP AT EXISTING MH-A4	HC 465	LF	10	\$10.00	\$ 100.00	\$ 465.00	\$20.00	\$ 200.00	\$110.00	\$ 1,100.00	\$8.00	\$ 80.00
PAVING ITEMS							\$ -						
15	ROADWAY EXCAVATION WITH OR WITHOUT SUBGRADE	HC 110	CY	11,560	\$10.00	\$ 115,600.00	\$ 105,196.00	\$9.00	\$ 104,040.00	\$12.00	\$ 138,720.00	\$15.00	\$ 173,400.00
16	LIME STABILIZED SUBGRADE 8-INCH THICK	HC 220	SY	19,162	\$8.00	\$ 153,296.00	\$ 42,156.40	\$4.00	\$ 76,648.00	\$4.00	\$ 76,648.00	\$4.00	\$ 76,648.00
17	LIME FOR LIME STABILIZED SUBGRADE (DRY WEIGHT)	HC 221	TON	460	\$180.00	\$ 82,800.00	\$ 76,728.00	\$170.00	\$ 78,200.00	\$170.00	\$ 78,200.00	\$156.00	\$ 71,760.00
18	REINFORCED CONCRETE PAVEMENT 8-INCH THICK	HC 360	SY	16571	\$65.00	\$ 1,077,115.00	\$ 740,723.70	\$49.00	\$ 811,979.00	\$62.00	\$ 1,027,402.00	\$54.00	\$ 894,834.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		West Bidder	8th Lowest Bidder		9th Lowest Bidder		10th Lowest Bidder	
							Services, LLC	Aranda Brothers Construction		ISI Contracting, Inc.		John Reed and Co.	
					Unit Price (this column controls)	Total in figures	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
19	5 & 6 FOOT WIDE SIDEWALK-4 1/2 INCH THICK	TXDOT 531	SY	2,876	\$54.00	\$ 155,304.00	\$ 125,106.00	\$55.00	\$ 158,180.00	\$68.00	\$ 195,568.00	\$30.00	\$ 86,280.00
20	STREET PAVEMENT EXPANSION JOINT WITH LOAD TRANSFER	HC 360	LF	1,665	\$8.00	\$ 13,320.00	\$ 6,826.50	\$7.00	\$ 11,655.00	\$6.00	\$ 9,990.00	\$10.00	\$ 16,650.00
21	HORIZONTAL DOWEL 24-INCH	HC 360	EA	236	\$9.00	\$ 2,124.00	\$ 1,628.40	\$5.00	\$ 1,180.00	\$8.00	\$ 1,888.00	\$5.00	\$ 1,180.00
22	6-INCH CONCRETE CURB (MONOLITHIC)	HC 530	LF	11,400	\$3.00	\$ 34,200.00	\$ 29,640.00	\$7.00	\$ 79,800.00	\$3.50	\$ 39,900.00	\$3.00	\$ 34,200.00
23	WHEELCHAIR RAMPS COMPLETE IN PLACE	HC 530	EA	6	\$1,500.00	\$ 9,000.00	\$ 4,759.20	\$1,750.00	\$ 10,500.00	\$1,800.00	\$ 10,800.00	\$1,500.00	\$ 9,000.00
STORM SEWER ITEMS													
24	TYPE "C-1" INLETS	HC 472	EA	17	\$2,800.00	\$ 47,600.00	\$ 41,168.90	\$2,700.00	\$ 45,900.00	\$3,500.00	\$ 59,500.00	\$3,000.00	\$ 51,000.00
25	TYPE C STANDARD MANHOLE	HC 471	EA	12	\$2,600.00	\$ 31,200.00	\$ 45,307.20	\$3,500.00	\$ 42,000.00	\$5,100.00	\$ 61,200.00	\$4,000.00	\$ 48,000.00
26	24-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	787	\$85.00	\$ 66,895.00	\$ 52,807.70	\$45.00	\$ 35,415.00	\$98.00	\$ 77,126.00	\$80.00	\$ 62,960.00
27	30-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	1,646	\$100.00	\$ 164,600.00	\$ 133,819.80	\$65.00	\$ 106,990.00	\$130.00	\$ 213,980.00	\$73.00	\$ 120,158.00
28	36-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	8	\$105.00	\$ 840.00	\$ 1,086.40	\$75.00	\$ 600.00	\$335.00	\$ 2,680.00	\$90.00	\$ 720.00
29	42-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	8	\$115.00	\$ 920.00	\$ 1,380.00	\$95.00	\$ 760.00	\$400.00	\$ 3,200.00	\$130.00	\$ 1,040.00
30	48-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	800	\$125.00	\$ 100,000.00	\$ 132,240.00	\$109.00	\$ 87,200.00	\$250.00	\$ 200,000.00	\$170.00	\$ 136,000.00
31	60-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	16	\$150.00	\$ 2,400.00	\$ 4,376.00	\$175.00	\$ 2,800.00	\$700.00	\$ 11,200.00	\$300.00	\$ 4,800.00
32	48-INCH CMP	HC 461	LF	70	\$100.00	\$ 7,000.00	\$ 14,861.00	\$90.00	\$ 6,300.00	\$180.00	\$ 12,600.00	\$160.00	\$ 11,200.00
33	30-INCH CMP	HC 461	LF	110	\$90.00	\$ 9,900.00	\$ 11,077.00	\$50.00	\$ 5,500.00	\$135.00	\$ 14,850.00	\$90.00	\$ 9,900.00
34	REINFORCED CONCRETE JUNCTION BOX, JB-1	HC 471	EA	1	\$18,000.00	\$ 18,000.00	\$ 24,021.10	\$27,000.00	\$ 27,000.00	\$27,000.00	\$ 27,000.00	\$50,000.00	\$ 50,000.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		West Bidder	8th Lowest Bidder		9th Lowest Bidder		10th Lowest Bidder	
							Services, LLC	Aranda Brothers Construction		ISI Contracting, Inc.		John Reed and Co.	
					Unit Price (this column controls)	Total in figures	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
35	REINFORCED CONCRETE JUNCTION BOX, JB-2	HC 471	EA	1	\$15,000.00	\$ 15,000.00	\$ 24,021.10	\$27,000.00	\$ 27,000.00	\$27,000.00	\$ 27,000.00	\$56,000.00	\$ 56,000.00
36	JACKING, BORING OR TUNNELING 48-INCH RCP	HC 431	LF	113	\$650.00	\$ 73,450.00	\$ 87,337.70	\$986.00	\$ 111,418.00	\$700.00	\$ 79,100.00	\$1,300.00	\$ 146,900.00
CHICKORY BRIDGE ITEMS													
37	5" REINFORCED CONCRETE SLAB	TXDOT 422	SY	881	\$30.00	\$ 26,430.00	\$ 121,313.70	\$137.00	\$ 120,697.00	\$70.00	\$ 61,670.00	\$80.00	\$ 70,480.00
38	5" THICK REINFORCED CONCRETE SLOPE PAVING	HC 491	SY	1,765	\$28.00	\$ 49,420.00	\$ 102,017.00	\$42.00	\$ 74,130.00	\$64.00	\$ 112,960.00	\$80.00	\$ 141,200.00
39	BRIDGE APPROACH SLAB	HC 360	CY	68	\$524.00	\$ 35,632.00	\$ 28,580.40	\$450.00	\$ 30,600.00	\$400.00	\$ 27,200.00	\$600.00	\$ 40,800.00
40	6" THICK REINFORCED CONCRETE BRIDGE SIDEWALK	HC 530	SY	1,643	\$10.00	\$ 16,430.00	\$ 23,494.90	\$9.00	\$ 14,787.00	\$7.00	\$ 11,501.00	\$8.00	\$ 13,144.00
41	BRIDGE MEDIAN (2 FEET WIDE)	HC 530	SY	528	\$7.00	\$ 3,696.00	\$ 14,097.60	\$10.00	\$ 5,280.00	\$12.00	\$ 6,336.00	\$10.00	\$ 5,280.00
42	PRESTRESED CONCRETE SLAB BEAM (4SB15)	HC 420	LF	480	\$160.00	\$ 76,800.00	\$ 76,992.00	\$185.00	\$ 88,800.00	\$135.00	\$ 64,800.00	\$220.00	\$ 105,600.00
43	PRESTRESSED CONCRETE SLAB BEAM (5SB15)	HC 420	LF	1,200	\$200.00	\$ 240,000.00	\$ 162,480.00	\$185.00	\$ 222,000.00	\$135.00	\$ 162,000.00	\$220.00	\$ 264,000.00
44	REINFORCED CONC. ABUTMENT	HC 421	CY	50	\$900.00	\$ 45,000.00	\$ 44,355.00	\$950.00	\$ 47,500.00	\$750.00	\$ 37,500.00	\$1,400.00	\$ 70,000.00
45	REINFORCED CONC. BENT	HC 421	CY	37	\$1,000.00	\$ 37,000.00	\$ 54,330.80	\$1,200.00	\$ 44,400.00	\$1,200.00	\$ 44,400.00	\$1,400.00	\$ 51,800.00
46	24" DIAMETER DRILLED SHAFT	HC 411	LF	1,200	\$113.00	\$ 135,600.00	\$ 151,440.00	\$183.00	\$ 219,600.00	\$140.00	\$ 168,000.00	\$250.00	\$ 300,000.00
47	24" DIAMETER REINFORCED CONCRETE COLUMN	HC 421	CY	16	\$803.00	\$ 12,848.00	\$ 20,008.00	\$800.00	\$ 12,800.00	\$1,500.00	\$ 24,000.00	\$800.00	\$ 12,800.00
48	HARRIS COUNTY TRAFFIC RAIL	HC 450	LF	240	\$60.00	\$ 14,400.00	\$ 18,984.00	\$105.00	\$ 25,200.00	\$80.00	\$ 19,200.00	\$75.00	\$ 18,000.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		Lowest Bidder	8th Lowest Bidder		9th Lowest Bidder		10th Lowest Bidder	
							Services, LLC	Aranda Brothers Construction		ISI Contracting, Inc.		John Reed and Co.	
					Unit Price (this column controls)	Total in figures	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
49	HARRIS COUNTY COMBINATION RAIL	HC 450	LF	240	\$81.00	\$ 19,440.00	\$ 28,296.00	\$150.00	\$ 36,000.00	\$115.00	\$ 27,600.00	\$120.00	\$ 28,800.00
50	ELASTOMERIC BEARING (PLAIN)	TXDOT 434	EA	60	\$28.00	\$ 1,680.00	\$ 348.00	\$100.00	\$ 6,000.00	\$20.00	\$ 1,200.00	\$1.00	\$ 60.00
51	SEALED EXPANSION JOINT (4"')(SEJ-A)	TXDOT 454	LF	256	\$84.00	\$ 21,504.00	\$ 23,347.20	\$90.00	\$ 23,040.00	\$60.00	\$ 15,360.00	\$45.00	\$ 11,520.00
52	METAL BEAM GUARD FENCE 9 WOOD POST	TXDOT 540	LF	120	\$19.00	\$ 2,280.00	\$ 8,280.00	\$18.00	\$ 2,160.00	\$25.00	\$ 3,000.00	\$25.00	\$ 3,000.00
53	METAL BEAM GUARD FENCE TRANS (TL2)	TXDOT 540	EA	8	\$750.00	\$ 6,000.00	\$ 8,280.00	\$750.00	\$ 6,000.00	\$900.00	\$ 7,200.00	\$750.00	\$ 6,000.00
54	GUARDRAIL END TREATMENT	TXDOT 544	EA	4	\$2,250.00	\$ 9,000.00	\$ 10,810.00	\$2,800.00	\$ 11,200.00	\$2,100.00	\$ 8,400.00	\$2,600.00	\$ 10,400.00
SAN PABLO BRIDGE ITEMS													
55	5" REINFORCED CONCRETE SLAB	HC 360	SY	587	\$30.00	\$ 17,610.00	\$ 89,811.00	\$137.00	\$ 80,419.00	\$74.00	\$ 43,438.00	\$80.00	\$ 46,960.00
56	5" THICK REINFORCED CONCRETE SLOPE PAVING	HC 491	SY	1,196	\$28.00	\$ 33,488.00	\$ 69,128.80	\$42.00	\$ 50,232.00	\$64.00	\$ 76,544.00	\$70.00	\$ 83,720.00
57	BRIDGE APPROACH SLAB	HC 360	CY	68	\$524.00	\$ 35,632.00	\$ 28,580.40	\$450.00	\$ 30,600.00	\$400.00	\$ 27,200.00	\$600.00	\$ 40,800.00
58	BRIDGE MEDIAN (2 FEET WIDE)	HC 530	SF	352	\$7.00	\$ 2,464.00	\$ 9,398.40	\$10.00	\$ 3,520.00	\$12.00	\$ 4,224.00	\$10.00	\$ 3,520.00
59	6" THICK REINFORCED CONCRETE BRIDGE SIDEWALK	HC 530	SF	1,146	\$10.00	\$ 11,460.00	\$ 16,387.80	\$9.00	\$ 10,314.00	\$7.00	\$ 8,022.00	\$8.00	\$ 9,168.00
60	PRESTRESSED CONCRETE SLAB BEAM (4SB12)	HC 420	LF	320	\$154.00	\$ 49,280.00	\$ 54,528.00	\$185.00	\$ 59,200.00	\$140.00	\$ 44,800.00	\$220.00	\$ 70,400.00
61	PRESTRESSED CONCRETE SLAB BEAM (5SB12)	HC 420	LF	800	\$192.50	\$ 154,000.00	\$ 111,520.00	\$185.00	\$ 148,000.00	\$140.00	\$ 112,000.00	\$220.00	\$ 176,000.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		Lowest Bidder	8th Lowest Bidder		9th Lowest Bidder		10th Lowest Bidder	
							Services, LLC	Aranda Brothers Construction		ISI Contracting, Inc.		John Reed and Co.	
					Unit Price (this column controls)	Total in figures	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
62	REINFORCED CONC. ABUTMENT	HC 421	CY	50	\$900.00	\$ 45,000.00	\$ 44,355.00	\$950.00	\$ 47,500.00	\$750.00	\$ 37,500.00	\$1,400.00	\$ 70,000.00
63	REINFORCED CONC.BENT	HC 421	CY	37	\$1,000.00	\$ 37,000.00	\$ 54,330.80	\$1,200.00	\$ 44,400.00	\$1,200.00	\$ 44,400.00	\$1,400.00	\$ 51,800.00
64	24" DIAMETER DRILLED SHAFT	HC 411	LF	1,200	\$113.00	\$ 135,600.00	\$ 151,440.00	\$183.00	\$ 219,600.00	\$140.00	\$ 168,000.00	\$250.00	\$ 300,000.00
65	24" DIAMETER REINFORCED CONCRETE COLUMN	HC 421	CY	10	\$803.00	\$ 8,030.00	\$ 18,501.00	\$800.00	\$ 8,000.00	\$1,500.00	\$ 15,000.00	\$800.00	\$ 8,000.00
66	HARRIS COUNTY TRAFFIC RAIL	HC 450	LF	160	\$60.00	\$ 9,600.00	\$ 12,656.00	\$105.00	\$ 16,800.00	\$75.00	\$ 12,000.00	\$75.00	\$ 12,000.00
67	HARRIS COUNTY PEDESTRIAN RAIL	HC 450	LF	194	\$81.00	\$ 15,714.00	\$ 14,511.20	\$155.00	\$ 30,070.00	\$75.00	\$ 14,550.00	\$70.00	\$ 13,580.00
68	HARRIS COUNTY COMBINATION RAIL	HC 450	LF	160	\$81.00	\$ 12,960.00	\$ 18,864.00	\$150.00	\$ 24,000.00	\$112.00	\$ 17,920.00	\$90.00	\$ 14,400.00
69	ELASTOMERIC BEARING (PLAIN)	TXDOT 434	AE	60	\$28.00	\$ 1,680.00	\$ 348.00	\$100.00	\$ 6,000.00	\$20.00	\$ 1,200.00	\$1.00	\$ 60.00
70	SEALED EXPANSION JOINT (4")(SEJ-A)	TXDOT 454	LF	256	\$84.00	\$ 21,504.00	\$ 23,347.20	\$90.00	\$ 23,040.00	\$55.00	\$ 14,080.00	\$45.00	\$ 11,520.00
71	METAL BEAM GUARD FENCE (WOOD POST)	TXDOT 540	LF	120	\$19.00	\$ 2,280.00	\$ 8,280.00	\$18.00	\$ 2,160.00	\$25.00	\$ 3,000.00	\$25.00	\$ 3,000.00
72	METAL BEAM GUARD FENCE TRANS (TL2)	TXDOT 540	EA	8	\$750.00	\$ 6,000.00	\$ 8,280.00	\$750.00	\$ 6,000.00	\$900.00	\$ 7,200.00	\$750.00	\$ 6,000.00
73	GUARDRAIL END TREATMENT	TXDOT 544	EA	4	\$2,250.00	\$ 9,000.00	\$ 10,810.00	\$2,800.00	\$ 11,200.00	\$2,100.00	\$ 8,400.00	\$2,600.00	\$ 10,400.00
PAVEMENT MARKING ITEMS													

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		Lowest Bidder	8th Lowest Bidder		9th Lowest Bidder		10th Lowest Bidder	
							Services, LLC	Aranda Brothers Construction		ISI Contracting, Inc.		John Reed and Co.	
					Unit Price (this column controls)	Total in figures	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
74	REFL PAV MRK TY I (W) 8" (SLD)	HC 660	LF	500	\$1.25	\$ 625.00	\$ 850.00	\$2.25	\$ 1,125.00	\$1.60	\$ 800.00	\$1.40	\$ 700.00
75	REFL PAV MRK TY I (W) 12" (SLD)	HC 660	LF	440	\$1.50	\$ 660.00	\$ 1,672.00	\$3.50	\$ 1,540.00	\$3.65	\$ 1,606.00	\$3.00	\$ 1,320.00
76	REFL PAV MRK TY I (W) 24" (SLD)	HC 660	LF	100	\$2.00	\$ 200.00	\$ 610.00	\$5.50	\$ 550.00	\$6.00	\$ 600.00	\$6.00	\$ 600.00
77	REFL PAV MRK TY I (W) 4" (BRK)	HC 660	LF	1,800	\$1.10	\$ 1,980.00	\$ 1,440.00	\$1.00	\$ 1,800.00	\$0.80	\$ 1,440.00	\$0.65	\$ 1,170.00
78	RAIS PAV MRKR CL B (REFL) TYII-A-A	HC 660	LF	160	\$4.00	\$ 640.00	\$ 736.00	\$4.00	\$ 640.00	\$4.50	\$ 720.00	\$3.75	\$ 600.00
79	RAIS PAV MRKR CL B (REFL) TY 11-CR	HC 663	LF	180	\$4.00	\$ 720.00	\$ 828.00	\$4.00	\$ 720.00	\$4.50	\$ 810.00	\$3.75	\$ 675.00
80	REFL PAV MRK TY I (W) (ARROW) (LT) (SLD)	HC 666	EA	4	\$150.00	\$ 600.00	\$ 621.20	\$130.00	\$ 520.00	\$150.00	\$ 600.00	\$180.00	\$ 720.00
81	REFL PAV MRK (ELONGATED WORD "ONLY")	HC 666	EA	7	\$150.00	\$ 1,050.00	\$ 1,288.00	\$130.00	\$ 910.00	\$178.00	\$ 1,246.00	\$200.00	\$ 1,400.00
82	ALUMINUM SIGNS	HC 624	EA	11	\$324.00	\$ 3,564.00	\$ 3,858.80	\$400.00	\$ 4,400.00	\$340.00	\$ 3,740.00	\$315.00	\$ 3,465.00
SWPP													
83	REINFORCED FILTER FABRIC BARRIER (60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 713	LF	560	\$2.50	\$ 1,400.00	\$ 1,008.00	\$5.00	\$ 2,800.00	\$3.00	\$ 1,680.00	\$4.00	\$ 2,240.00
84	INLET PROTECTION BARRIER (WITH FIBER ROLLS, 60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 719	EA	18	\$90.00	\$ 1,620.00	\$ 1,107.00	\$50.00	\$ 900.00	\$100.00	\$ 1,800.00	\$60.00	\$ 1,080.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		Lowest Bidder	8th Lowest Bidder		9th Lowest Bidder		10th Lowest Bidder	
							Services, LLC	Aranda Brothers Construction		ISI Contracting, Inc.		John Reed and Co.	
					Unit Price (this column controls)	Total in figures	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
85	INLET PROTECTION BARRIER (STAGE II, GRAVEL BAGS. 60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 719	EA	38	\$80.00	\$ 3,040.00	\$ 2,337.00	\$10.00	\$ 380.00	\$100.00	\$ 3,800.00	\$40.00	\$ 1,520.00
86	STABILIZED CONSTRUCTION ACCESS, TYPE 1 ROCK	HC 724	SY	334	\$20.00	\$ 6,680.00	\$ 6,279.20	\$20.00	\$ 6,680.00	\$20.00	\$ 6,680.00	\$40.00	\$ 13,360.00
87	ROCK FILTER DAM TYPE 3 (60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 750	LF	60	\$60.00	\$ 3,600.00	\$ 3,936.00	\$35.00	\$ 2,100.00	\$28.00	\$ 1,680.00	\$80.00	\$ 4,800.00
88	SWPP INSPECTION AND MAINTENANCE (MIN. BID OF \$6,000.00/MONTH)	HC 750	MONTH	12	\$6,000.00	\$ 72,000.00	\$ 72,000.00	\$6,000.00	\$ 72,000.00	\$6,000.00	\$ 72,000.00	\$600.00	\$ 7,200.00
TRAFFIC CONTROL PLAN													
89	TRAFFIC CONTROL -FURNISH, INSTALL AND REMOVE - BARRICADES, BARRIERS, BARRELS, CONES, SIGNS, ETC-COMPLETE IN PLACE	HC 671	MONTH	12	\$10,000.00	\$ 120,000.00	\$ 6,132.00	\$2,000.00	\$ 24,000.00	\$12,000.00	\$ 144,000.00	\$1,000.00	\$ 12,000.00
90	OFF-DUTY UNIFORMED POLICE OFFICER - AS DIRECTED BY ENGINEER (MIN. BID \$25/HR)	HC 672	HR	1,008	\$25.00	\$ 25,200.00	\$ 25,200.00	\$25.00	\$ 25,200.00	\$25.00	\$ 25,200.00	\$36.00	\$ 36,288.00
EXTRA WORK ITEMS													
91	HIGH EARLY STRENGTH CONCRETE	HC 360	SY	610	\$90.00	\$ 54,900.00	\$ 30,256.00	\$60.00	\$ 36,600.00	\$75.00	\$ 45,750.00	\$100.00	\$ 61,000.00
92	EXTRA PLACEMENT OF BACKFILL MATERIAL	HC 130	CY	100	\$15.00	\$ 1,500.00	\$ 330.00	\$10.00	\$ 1,000.00	\$15.00	\$ 1,500.00	\$20.00	\$ 2,000.00
93	EXTRA MACHINE EXCAVATION	HC 120	CY	100	\$10.00	\$ 1,000.00	\$ 910.00	\$5.00	\$ 500.00	\$15.00	\$ 1,500.00	\$20.00	\$ 2,000.00
94	DEWATERING	HC 436	LF	900	\$10.00	\$ 9,000.00	\$ 7,290.00	\$25.00	\$ 22,500.00	\$28.00	\$ 25,200.00	\$45.00	\$ 40,500.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		Lowest Bidder	8th Lowest Bidder		9th Lowest Bidder		10th Lowest Bidder	
							Services, LLC	Aranda Brothers Construction		ISI Contracting, Inc.		John Reed and Co.	
					Unit Price (this column controls)	Total in figures	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
95	CEMENT STABILIZED SAND	HC 433	TON	200	\$40.00	\$ 8,000.00	\$ 6,280.00	\$30.00	\$ 6,000.00	\$50.00	\$ 10,000.00	\$35.00	\$ 7,000.00
CASH ALLOWANCE ITEMS							\$ -						
96	TDLR ALLOWANCE ITEMS	-	LS	1	\$1,000.00	\$ 1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00
TOTAL						\$ 3,942,695.00	\$ 4,107,793.00		\$ 4,190,699.00		\$ 4,311,973.00		\$ 4,418,320.00
TOTAL BID PRICE						\$ 3,942,695.00	\$ 4,107,793.00	Calculated:	\$ 4,190,699.00	Calculated:	\$ 4,311,973.00	Calculated:	\$ 4,418,320.00
							\$ 4,107,793.00	Published:	\$ 4,160,699.00	Published:	\$ 4,311,973.00	Published:	\$ 4,418,320.00
							\$ -	Difference:	\$ 30,000.00	Difference:	\$ -	Difference:	\$ -
Percentage of Engineer's Estimate						100.00%	104.19%		106.29%		109.37%		112.06%
Percentage of Lowest Bid (Calculated)							108.89%		111.09%		114.30%		117.12%

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		11th Lowest Bidder		12th Lowest Bidder		Bid Average	
							J.D. Abrams		Harper Brothers			
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
Base Unit Price Table												
GENERAL ITEMS												
1	TRAFFIC CONTROL AND REGULATION	HC 671	LS	0	\$75,000.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$166.67	\$ -
2	FLAGMAN	HC 672	LS	0	\$20,000.00	\$ -	\$0.00	\$ -	\$0.00	\$ -	\$83.33	\$ -
3	TEMPOSTARY ASPHALT CONCRETE PAVEMENT FOR DETOUR (MAINTAIN AND REMOVE)	HC 673	SY	155	\$70.00	\$ 10,850.00	\$9.60	\$ 1,488.00	\$120.00	\$ 18,600.00	\$62.75	\$ 9,725.60
4	ADJUST EXISTING MANHOLE FRAME AND COVER TO GRADE	HC 473	EA	6	\$300.00	\$ 1,800.00	\$830.00	\$ 4,980.00	\$900.00	\$ 5,400.00	\$424.77	\$ 2,548.63
5	CLEARING AND GRUBBING (HEAVILY WOODED)	HC 102	AC	6	\$5,000.00	\$ 30,000.00	\$1,500.00	\$ 9,000.00	\$20,550.00	\$ 123,300.00	\$30,173.61	\$ 181,041.65
6	TRENCH SEAFETY SYSTEMS FOR TRENCH EXCAVATION	HC 429	LF	3,455	\$10.00	\$ 34,550.00	\$1.10	\$ 3,800.50	\$0.50	\$ 1,727.50	\$1.27	\$ 4,399.37
REMOVAL ITEMS												
7	REMOVE EXISTING PAVEMENT (8")	HC 104	SY	337	\$10.00	\$ 3,370.00	\$16.00	\$ 5,392.00	\$3.50	\$ 1,179.50	\$16.13	\$ 5,435.53
8	REMOVE EXISTING INLET STRUCTURE	HC 495	EA	1	\$200.00	\$ 200.00	\$438.00	\$ 438.00	\$1,000.00	\$ 1,000.00	\$1,603.67	\$ 1,603.67
9	REMOVE EXISTING 36" RCP@JB-1	HC 465	LF	8	\$12.00	\$ 96.00	\$25.00	\$ 200.00	\$75.00	\$ 600.00	\$46.93	\$ 375.40
10	REMOVE EXISTING 42" RCP@JB-1	HC 465	LF	8	\$15.00	\$ 120.00	\$25.00	\$ 200.00	\$75.00	\$ 600.00	\$47.09	\$ 376.73
11	REMOVE EXISTING 48" RCP@JB-1	HC 465	LF	8	\$18.00	\$ 144.00	\$26.00	\$ 208.00	\$75.00	\$ 600.00	\$48.68	\$ 389.40
12	REMOVE EXISTING 60" RCP@JB-1	HC 465	LF	8	\$20.00	\$ 160.00	\$27.00	\$ 216.00	\$75.00	\$ 600.00	\$55.78	\$ 446.20
13	REMOVE EXISTING MANHOLE @JB-1	HC 495	EA	1	\$300.00	\$ 300.00	\$525.00	\$ 525.00	\$2,000.00	\$ 2,000.00	\$944.59	\$ 944.59
14	REMOVE EXISTING 24" RCP AT EXISTING MH-A4	HC 465	LF	10	\$10.00	\$ 100.00	\$24.00	\$ 240.00	\$75.00	\$ 750.00	\$42.47	\$ 424.67
PAVING ITEMS												
15	ROADWAY EXCAVATION WITH OR WITHOUT SUBGRADE	HC 110	CY	11,560	\$10.00	\$ 115,600.00	\$12.90	\$ 149,124.00	\$9.75	\$ 112,710.00	\$10.41	\$ 120,349.23
16	LIME STABILIZED SUBGRADE 8-INCH THICK	HC 220	SY	19,162	\$8.00	\$ 153,296.00	\$9.10	\$ 174,374.20	\$5.00	\$ 95,810.00	\$3.59	\$ 68,855.45
17	LIME FOR LIME STABILIZED SUBGRADE (DRY WEIGHT)	HC 221	TON	460	\$180.00	\$ 82,800.00	\$230.00	\$ 105,800.00	\$160.00	\$ 73,600.00	\$173.78	\$ 79,937.27
18	REINFORCED CONCRETE PAVEMENT 8-INCH THICK	HC 360	SY	16571	\$65.00	\$ 1,077,115.00	\$54.40	\$ 901,462.40	\$50.00	\$ 828,550.00	\$47.69	\$ 790,229.56

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		11th Lowest Bidder		12th Lowest Bidder		Bid Average	
							J.D. Abrams		Harper Brothers			
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
19	5 & 6 FOOT WIDE SIDEWALK-4 1/2 INCH THICK	TXDOT 531	SY	2,876	\$54.00	\$ 155,304.00	\$46.00	\$ 132,296.00	\$55.00	\$ 158,180.00	\$47.76	\$ 137,364.95
20	STREET PAVEMENT EXPANSION JOINT WITH LOAD TRANSFER	HC 360	LF	1,665	\$8.00	\$ 13,320.00	\$14.00	\$ 23,310.00	\$5.00	\$ 8,325.00	\$6.57	\$ 10,944.60
21	HORIZONTAL DOWEL 24-INCH	HC 360	EA	236	\$9.00	\$ 2,124.00	\$9.30	\$ 2,194.80	\$15.00	\$ 3,540.00	\$10.79	\$ 2,546.05
22	6-INCH CONCRETE CURB (MONOLITHIC)	HC 530	LF	11,400	\$3.00	\$ 34,200.00	\$11.00	\$ 125,400.00	\$5.50	\$ 62,700.00	\$4.20	\$ 47,899.00
23	WHEELCHAIR RAMPS COMPLETE IN PLACE	HC 530	EA	6	\$1,500.00	\$ 9,000.00	\$1,650.00	\$ 9,900.00	\$2,000.00	\$ 12,000.00	\$1,954.81	\$ 11,728.85
STORM SEWER ITEMS												
24	TYPE "C-1" INLETS	HC 472	EA	17	\$2,800.00	\$ 47,600.00	\$3,900.00	\$ 66,300.00	\$4,500.00	\$ 76,500.00	\$3,313.64	\$ 56,331.91
25	TYPE C STANDARD MANHOLE	HC 471	EA	12	\$2,600.00	\$ 31,200.00	\$5,400.00	\$ 64,800.00	\$4,500.00	\$ 54,000.00	\$4,380.30	\$ 52,563.55
26	24-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	787	\$85.00	\$ 66,895.00	\$96.00	\$ 75,552.00	\$100.00	\$ 78,700.00	\$75.56	\$ 59,464.41
27	30-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	1,646	\$100.00	\$ 164,600.00	\$105.00	\$ 172,830.00	\$125.00	\$ 205,750.00	\$91.91	\$ 151,283.86
28	36-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	8	\$105.00	\$ 840.00	\$170.00	\$ 1,360.00	\$175.00	\$ 1,400.00	\$145.64	\$ 1,165.13
29	42-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	8	\$115.00	\$ 920.00	\$180.00	\$ 1,440.00	\$200.00	\$ 1,600.00	\$186.41	\$ 1,491.30
30	48-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	800	\$125.00	\$ 100,000.00	\$260.00	\$ 208,000.00	\$210.00	\$ 168,000.00	\$182.31	\$ 145,844.67
31	60-INCH DIAMETER RCP STORM SEWER BY OPEN CUT	HC 460	LF	16	\$150.00	\$ 2,400.00	\$425.00	\$ 6,800.00	\$350.00	\$ 5,600.00	\$313.93	\$ 5,022.89
32	48-INCH CMP	HC 461	LF	70	\$100.00	\$ 7,000.00	\$140.00	\$ 9,800.00	\$300.00	\$ 21,000.00	\$165.08	\$ 11,555.83
33	30-INCH CMP	HC 461	LF	110	\$90.00	\$ 9,900.00	\$135.00	\$ 14,850.00	\$155.00	\$ 17,050.00	\$108.72	\$ 11,958.83
34	REINFORCED CONCRETE JUNCTION BOX, JB-1	HC 471	EA	1	\$18,000.00	\$ 18,000.00	\$34,000.00	\$ 34,000.00	\$28,500.00	\$ 28,500.00	\$29,569.47	\$ 29,569.47

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		11th Lowest Bidder		12th Lowest Bidder		Bid Average	
							J.D. Abrams		Harper Brothers			
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
35	REINFORCED CONCRETE JUNCTION BOX, JB-2	HC 471	EA	1	\$15,000.00	\$ 15,000.00	\$34,000.00	\$ 34,000.00	\$28,500.00	\$ 28,500.00	\$30,010.51	\$ 30,010.51
36	JACKING, BORING OR TUNNELING 48-INCH RCP	HC 431	LF	113	\$650.00	\$ 73,450.00	\$615.00	\$ 69,495.00	\$750.00	\$ 84,750.00	\$815.68	\$ 92,171.28
CHICKORY BRIDGE ITEMS												
37	5" REINFORCED CONCRETE SLAB	TXDOT 422	SY	881	\$30.00	\$ 26,430.00	\$127.00	\$ 111,887.00	\$7.50	\$ 6,607.50	\$96.39	\$ 84,921.06
38	5" THICK REINFORCED CONCRETE SLOPE PAVING	HC 491	SY	1,765	\$28.00	\$ 49,420.00	\$67.50	\$ 119,137.50	\$100.00	\$ 176,500.00	\$72.32	\$ 127,638.92
39	BRIDGE APPROACH SLAB	HC 360	CY	68	\$524.00	\$ 35,632.00	\$450.00	\$ 30,600.00	\$525.00	\$ 35,700.00	\$442.15	\$ 30,066.20
40	6" THICK REINFORCED CONCRETE BRIDGE SIDEWALK	HC 530	SY	1,643	\$10.00	\$ 16,430.00	\$16.30	\$ 26,780.90	\$1.50	\$ 2,464.50	\$11.57	\$ 19,010.88
41	BRIDGE MEDIAN (2 FEET WIDE)	HC 530	SY	528	\$7.00	\$ 3,696.00	\$18.70	\$ 9,873.60	\$1.50	\$ 792.00	\$14.14	\$ 7,464.60
42	PRESTRESED CONCRETE SLAB BEAM (4SB15)	HC 420	LF	480	\$160.00	\$ 76,800.00	\$169.00	\$ 81,120.00	\$500.00	\$ 240,000.00	\$196.80	\$ 94,466.00
43	PRESTRESSED CONCRETE SLAB BEAM (5SB15)	HC 420	LF	1,200	\$200.00	\$ 240,000.00	\$159.00	\$ 190,800.00	\$500.00	\$ 600,000.00	\$194.05	\$ 232,865.00
44	REINFORCED CONC. ABUTMENT	HC 421	CY	50	\$900.00	\$ 45,000.00	\$980.00	\$ 49,000.00	\$500.00	\$ 25,000.00	\$1,038.93	\$ 51,946.25
45	REINFORCED CONC. BENT	HC 421	CY	37	\$1,000.00	\$ 37,000.00	\$1,350.00	\$ 49,950.00	\$500.00	\$ 18,500.00	\$1,148.62	\$ 42,498.82
46	24" DIAMETER DRILLED SHAFT	HC 411	LF	1,200	\$113.00	\$ 135,600.00	\$137.00	\$ 164,400.00	\$135.00	\$ 162,000.00	\$156.85	\$ 188,220.00
47	24" DIAMETER REINFORCED CONCRETE COLUMN	HC 421	CY	16	\$803.00	\$ 12,848.00	\$1,680.00	\$ 26,880.00	\$400.00	\$ 6,400.00	\$1,181.29	\$ 18,900.67
48	HARRIS COUNTY TRAFFIC RAIL	HC 450	LF	240	\$60.00	\$ 14,400.00	\$138.00	\$ 33,120.00	\$140.00	\$ 33,600.00	\$100.99	\$ 24,237.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		11th Lowest Bidder		12th Lowest Bidder		Bid Average	
							J.D. Abrams		Harper Brothers			
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
49	HARRIS COUNTY COMBINATION RAIL	HC 450	LF	240	\$81.00	\$ 19,440.00	\$186.00	\$ 44,640.00	\$180.00	\$ 43,200.00	\$135.58	\$ 32,538.00
50	ELASTOMERIC BEARING (PLAIN)	TXDOT 434	EA	60	\$28.00	\$ 1,680.00	\$181.00	\$ 10,860.00	\$5.00	\$ 300.00	\$55.23	\$ 3,314.00
51	SEALED EXPANSION JOINT (4")(SEJ-A)	TXDOT 454	LF	256	\$84.00	\$ 21,504.00	\$92.00	\$ 23,552.00	\$5.00	\$ 1,280.00	\$84.10	\$ 21,529.60
52	METAL BEAM GUARD FENCE 9 WOOD POST	TXDOT 540	LF	120	\$19.00	\$ 2,280.00	\$81.00	\$ 9,720.00	\$60.00	\$ 7,200.00	\$52.17	\$ 6,260.00
53	METAL BEAM GUARD FENCE TRANS (TL2)	TXDOT 540	EA	8	\$750.00	\$ 6,000.00	\$1,215.00	\$ 9,720.00	\$900.00	\$ 7,200.00	\$1,063.54	\$ 8,508.33
54	GUARDRAIL END TREATMENT	TXDOT 544	EA	4	\$2,250.00	\$ 9,000.00	\$3,170.00	\$ 12,680.00	\$2,350.00	\$ 9,400.00	\$2,451.46	\$ 9,805.83
SAN PABLO BRIDGE ITEMS												
55	5" REINFORCED CONCRETE SLAB	HC 360	SY	587	\$30.00	\$ 17,610.00	\$152.00	\$ 89,224.00	\$7.50	\$ 4,402.50	\$101.04	\$ 59,311.46
56	5" THICK REINFORCED CONCRETE SLOPE PAVING	HC 491	SY	1,196	\$28.00	\$ 33,488.00	\$69.00	\$ 82,524.00	\$100.00	\$ 119,600.00	\$72.57	\$ 86,789.73
57	BRIDGE APPROACH SLAB	HC 360	CY	68	\$524.00	\$ 35,632.00	\$450.00	\$ 30,600.00	\$525.00	\$ 35,700.00	\$442.32	\$ 30,077.53
58	BRIDGE MEDIAN (2 FEET WIDE)	HC 530	SF	352	\$7.00	\$ 2,464.00	\$24.00	\$ 8,448.00	\$1.50	\$ 528.00	\$14.58	\$ 5,131.87
59	6" THICK REINFORCED CONCRETE BRIDGE SIDEWALK	HC 530	SF	1,146	\$10.00	\$ 11,460.00	\$20.00	\$ 22,920.00	\$1.50	\$ 1,719.00	\$11.88	\$ 13,613.53
60	PRESTRESSED CONCRETE SLAB BEAM (4SB12)	HC 420	LF	320	\$154.00	\$ 49,280.00	\$175.00	\$ 56,000.00	\$500.00	\$ 160,000.00	\$198.30	\$ 63,457.33
61	PRESTRESSED CONCRETE SLAB BEAM (5SB12)	HC 420	LF	800	\$192.50	\$ 154,000.00	\$163.00	\$ 130,400.00	\$500.00	\$ 400,000.00	\$194.72	\$ 155,776.67

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		11th Lowest Bidder		12th Lowest Bidder		Bid Average	
							J.D. Abrams		Harper Brothers			
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
62	REINFORCED CONC. ABUTMENT	HC 421	CY	50	\$900.00	\$ 45,000.00	\$950.00	\$ 47,500.00	\$500.00	\$ 25,000.00	\$1,036.43	\$ 51,821.25
63	REINFORCED CONC.BENT	HC 421	CY	37	\$1,000.00	\$ 37,000.00	\$1,350.00	\$ 49,950.00	\$500.00	\$ 18,500.00	\$1,148.62	\$ 42,498.82
64	24" DIAMETER DRILLED SHAFT	HC 411	LF	1,200	\$113.00	\$ 135,600.00	\$137.00	\$ 164,400.00	\$135.00	\$ 162,000.00	\$156.85	\$ 188,220.00
65	24" DIAMETER REINFORCED CONCRETE COLUMN	HC 421	CY	10	\$803.00	\$ 8,030.00	\$2,500.00	\$ 25,000.00	\$400.00	\$ 4,000.00	\$1,336.68	\$ 13,366.75
66	HARRIS COUNTY TRAFFIC RAIL	HC 450	LF	160	\$60.00	\$ 9,600.00	\$138.00	\$ 22,080.00	\$140.00	\$ 22,400.00	\$100.57	\$ 16,091.33
67	HARRIS COUNTY PEDESTRIAN RAIL	HC 450	LF	194	\$81.00	\$ 15,714.00	\$128.00	\$ 24,832.00	\$150.00	\$ 29,100.00	\$101.63	\$ 19,716.06
68	HARRIS COUNTY COMBINATION RAIL	HC 450	LF	160	\$81.00	\$ 12,960.00	\$186.00	\$ 29,760.00	\$180.00	\$ 28,800.00	\$132.83	\$ 21,252.00
69	ELASTOMERIC BEARING (PLAIN)	TXDOT 434	AE	60	\$28.00	\$ 1,680.00	\$181.00	\$ 10,860.00	\$5.00	\$ 300.00	\$55.23	\$ 3,314.00
70	SEALED EXPANSION JOINT (4")(SEJ-A)	TXDOT 454	LF	256	\$84.00	\$ 21,504.00	\$92.00	\$ 23,552.00	\$5.00	\$ 1,280.00	\$83.68	\$ 21,422.93
71	METAL BEAM GUARD FENCE (WOOD POST)	TXDOT 540	LF	120	\$19.00	\$ 2,280.00	\$81.00	\$ 9,720.00	\$60.00	\$ 7,200.00	\$52.25	\$ 6,270.00
72	METAL BEAM GUARD FENCE TRANS (TL2)	TXDOT 540	EA	8	\$750.00	\$ 6,000.00	\$1,215.00	\$ 9,720.00	\$900.00	\$ 7,200.00	\$1,063.54	\$ 8,508.33
73	GUARDRAIL END TREATMENT	TXDOT 544	EA	4	\$2,250.00	\$ 9,000.00	\$3,170.00	\$ 12,680.00	\$2,350.00	\$ 9,400.00	\$2,451.46	\$ 9,805.83
PAVEMENT MARKING ITEMS												

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		11th Lowest Bidder		12th Lowest Bidder		Bid Average	
							J.D. Abrams		Harper Brothers			
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
74	REFL PAV MRK TY I (W) 8" (SLD)	HC 660	LF	500	\$1.25	\$ 625.00	\$2.00	\$ 1,000.00	\$1.50	\$ 750.00	\$1.66	\$ 830.42
75	REFL PAV MRK TY I (W) 12" (SLD)	HC 660	LF	440	\$1.50	\$ 660.00	\$4.40	\$ 1,936.00	\$3.30	\$ 1,452.00	\$3.39	\$ 1,491.23
76	REFL PAV MRK TY I (W) 24" (SLD)	HC 660	LF	100	\$2.00	\$ 200.00	\$7.10	\$ 710.00	\$5.30	\$ 530.00	\$6.45	\$ 645.33
77	REFL PAV MRK TY I (W) 4" (BRK)	HC 660	LF	1,800	\$1.10	\$ 1,980.00	\$0.90	\$ 1,620.00	\$0.70	\$ 1,260.00	\$0.81	\$ 1,456.50
78	RAIS PAV MRKR CL B (REFL) TYII-A-A	HC 660	LF	160	\$4.00	\$ 640.00	\$5.30	\$ 848.00	\$4.00	\$ 640.00	\$4.64	\$ 742.13
79	RAIS PAV MRKR CL B (REFL) TY 11-CR	HC 663	LF	180	\$4.00	\$ 720.00	\$5.30	\$ 954.00	\$4.00	\$ 720.00	\$4.64	\$ 834.90
80	REFL PAV MRK TY I (W) (ARROW) (LT) (SLD)	HC 666	EA	4	\$150.00	\$ 600.00	\$182.00	\$ 728.00	\$135.00	\$ 540.00	\$154.20	\$ 616.79
81	REFL PAV MRK (ELONGATED WORD "ONLY")	HC 666	EA	7	\$150.00	\$ 1,050.00	\$216.00	\$ 1,512.00	\$160.00	\$ 1,120.00	\$169.80	\$ 1,188.57
82	ALUMINUM SIGNS	HC 624	EA	11	\$324.00	\$ 3,564.00	\$410.00	\$ 4,510.00	\$305.00	\$ 3,355.00	\$358.80	\$ 3,946.85
SWPP												
83	REINFORCED FILTER FABRIC BARRIER (60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 713	LF	560	\$2.50	\$ 1,400.00	\$5.10	\$ 2,856.00	\$2.25	\$ 1,260.00	\$2.74	\$ 1,535.80
84	INLET PROTECTION BARRIER (WITH FIBER ROLLS, 60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 719	EA	18	\$90.00	\$ 1,620.00	\$430.00	\$ 7,740.00	\$180.00	\$ 3,240.00	\$142.85	\$ 2,571.23

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		11th Lowest Bidder		12th Lowest Bidder		Bid Average	
							J.D. Abrams		Harper Brothers			
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
85	INLET PROTECTION BARRIER (STAGE II, GRAVEL BAGS. 60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 719	EA	38	\$80.00	\$ 3,040.00	\$155.00	\$ 5,890.00	\$78.50	\$ 2,983.00	\$66.73	\$ 2,535.55
86	STABILIZED CONSTRUCTION ACCESS, TYPE 1 ROCK	HC 724	SY	334	\$20.00	\$ 6,680.00	\$35.00	\$ 11,690.00	\$50.00	\$ 16,700.00	\$23.57	\$ 7,872.66
87	ROCK FILTER DAM TYPE 3 (60% OF THE UNIT COST FOR FURNISH AND INSTALL AND 40% OF UNIT COST FOR REMOVAL)	HC 750	LF	60	\$60.00	\$ 3,600.00	\$68.00	\$ 4,080.00	\$110.00	\$ 6,600.00	\$58.32	\$ 3,499.25
88	SWPP INSPECTION AND MAINTENANCE (MIN. BID OF \$6,000.00/MONTH)	HC 750	MONTH	12	\$6,000.00	\$ 72,000.00	\$6,000.00	\$ 72,000.00	\$6,000.00	\$ 72,000.00	\$5,635.00	\$ 67,620.00
TRAFFIC CONTROL PLAN												
89	TRAFFIC CONTROL -FURNISH, INSTALL AND REMOVE - BARRICADES, BARRIERS, BARRELS, CONES, SIGNS, ETC-COMPLETE IN PLACE	HC 671	MONTH	12	\$10,000.00	\$ 120,000.00	\$500.00	\$ 6,000.00	\$250.00	\$ 3,000.00	\$1,740.97	\$ 20,891.65
90	OFF-DUTY UNIFORMED POLICE OFFICER - AS DIRECTED BY ENGINEER (MIN. BID \$25/HR)	HC 672	HR	1,008	\$25.00	\$ 25,200.00	\$25.00	\$ 25,200.00	\$25.00	\$ 25,200.00	\$26.27	\$ 26,481.00
EXTRA WORK ITEMS												
91	HIGH EARLY STRENGTH CONCRETE	HC 360	SY	610	\$90.00	\$ 54,900.00	\$46.00	\$ 28,060.00	\$60.00	\$ 36,600.00	\$53.01	\$ 32,335.08
92	EXTRA PLACEMENT OF BACKFILL MATERIAL	HC 130	CY	100	\$15.00	\$ 1,500.00	\$22.50	\$ 2,250.00	\$25.00	\$ 2,500.00	\$12.61	\$ 1,261.25
93	EXTRA MACHINE EXCAVATION	HC 120	CY	100	\$10.00	\$ 1,000.00	\$8.50	\$ 850.00	\$25.00	\$ 2,500.00	\$11.75	\$ 1,174.58
94	DEWATERING	HC 436	LF	900	\$10.00	\$ 9,000.00	\$4.00	\$ 3,600.00	\$15.00	\$ 13,500.00	\$17.35	\$ 15,615.00

Item No.	Item Description	Spec No.	Unit of Measure	Estimated Quantity	Engineer Estimate		11th Lowest Bidder		12th Lowest Bidder		Bid Average	
							J.D. Abrams		Harper Brothers			
					Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures	Unit Price (this column controls)	Total in figures
95	CEMENT STABILIZED SAND	HC 433	TON	200	\$40.00	\$ 8,000.00	\$21.00	\$ 4,200.00	\$20.00	\$ 4,000.00	\$26.58	\$ 5,315.00
CASH ALLOWANCE ITEMS												
96	TDLR ALLOWANCE ITEMS	-	LS	1	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00	\$1,000.00	\$ 1,000.00
TOTAL						\$ 3,942,695.00		\$ 4,453,900.90		\$ 4,897,845.50		\$ 4,148,097.38
TOTAL BID PRICE						\$ 3,942,695.00	Calculated:	\$ 4,453,900.90	Calculated:	\$ 4,897,845.50		\$ 4,148,097.38
							Published:	\$ 4,453,900.90	Published:	\$ 4,897,845.50		
							Difference:	\$ -	Difference:	\$ -		
Percentage of Engineer's Estimate						100.00%		112.97%		124.23%		105.21%
Percentage of Lowest Bid (Calculated)								118.07%		129.83%		109.96%