Fort Bend County Tabulation Bid 17-038

Construction of Williams Way Boulevard from FM 762 to US 59/IH 69 NB Frontage Road

Awarded 10/10/2017: Allgood Construction Co., Inc. (contingent upon final execution of settlement agreement to acquire remaining necessary right-of-way Funding: Engineering, 2013 Mobility Project 13114

Company	Bid Price	Completion Time in Calendar Days	Form 1295
Allgood Construction Co., Inc. Richmond	\$4,645,912.45	335	Yes
Triple B Services, LLP Huffman	\$4,728,839.45	335	
Angel Brothers Enterprises, Ltd. Baytown	\$4,869,379.90	335	
Conrad Construction Co., Ltd Houston	\$4,959,010.35	335	
Durwood Greene Construction Co Stafford	\$5,094,379.35	300	
Rodriguez Construction Group Stafford	\$5,145,045.38	335	
Mar-Con Services, LLC Pasadena	\$5,266,377.00	335	
John Reed and Company LLC Houston	\$5,591,805.22	335	
James Construction Group, LLC Spring	\$5,686,472.66	335	

Fort Bend County Mobility Program Bid 17-038 Williams Way Boulevard from FM 762 to US 59 Bid Date 12/13/2016

					Enginee	Engineer's Estimate	Allgood Cor	Allgood Construction Co., Inc.	Triple B	Triple B Services, LLP
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
Š	Zo.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
A. SITE	A. SITE PREPARATION									
<u></u>	100(DWG)	FORT BEND COUNTY PROJECT SIGN	EACH	2	\$900.00	\$1,800.00	\$569.25	\$1,138.50	\$775.00	\$1,550.00
2	102(DWGS)	CLEARING AND GRUBBING (INCLUDING OUTFALLS)	LS	_	\$300,000.00	\$300,000.00	\$61,893.00	\$61,893.00	\$53,200.00	\$53,200.00
3	104	REMOVING OLD CONCRETE PAVEMENT	λS	5,440	\$12.00	\$65,280.00	\$2.59	\$14,089.60	\$3.30	\$17,952.00
4	104	REMOVING OLD CONCRETE PAVEMENT, 6" REINFORCED CONCRETE CURB	LF	2,800	\$8.00	\$22,400.00	\$2.30	\$6,440.00	\$1.10	\$3,080.00
2	110(SP110)	ROADWAY EXCAVATION (INCLUDING 3" STRIPING)	ζλ	15,987	\$10.00	\$159,870.00	\$7.48	\$119,582.76	\$6.50	\$103,915.50
9	465	REMOVE AND DISPOSE OF EXISTING, CONCRETE OR METAL PIPE (18" - 36")	T.	723	\$15.00	\$10,845.00	\$11.50	\$8,314.50	\$9.90	\$7,157.70
7	465	REMOVE AND DISPOSE OF EXISTING PLASTIC PIPE (ALL TYPE AND ALL SIZES)	LF.	09	\$12.00	\$720.00	\$11.50	\$690.00	\$9.85	\$591.00
∞	495	REMOVING OLD STRUCTURES - INLETS (ALL DEPTHS)	EACH	3	\$600.00	\$1,800.00	\$402.50	\$1,207.50	\$450.00	\$1,350.00
6	495	REMOVING OLD STRUCTURES - SAFETY END TREATMENTS	EACH	2	\$350.00	\$700.00	\$402.50	\$805.00	\$450.00	\$900.00
10	495	REMOVING OLD STRUCTURES - HEADWALLS INCLUDING WINGWALLS	ЕАСН	7	\$800.00	\$5,600.00	\$575.00	\$4,025.00	\$2,375.00	\$16,625.00
11	495	REMOVING FLEX BEAM GUARD RAIL	LF	256	\$20.00	\$5,120.00	\$5.75	\$1,472.00	\$4.70	\$1,203.20
12	495	REMOVING TURN DOWN SECTION	EACH	2	\$150.00	\$300.00	\$575.00	\$1,150.00	\$243.00	\$486.00
13	495	REMOVING OLD STRUCTURE - WOODEN BRIDGE	EACH	1	\$20,000.00	\$20,000.00	\$5,750.00	\$5,750.00	\$16,500.00	\$16,500.00
4	\$00	REMOVE AND RELOCATE TRAFFIC SIGNS, MAIL BOXES, ROADWAY SIGNS	ST		\$3,000.00	\$3,000.00	\$1,725.00	\$1,725.00	\$1,560.00	\$1,560.00
15	\$00	REMOVE AND RELOCATE TRAFFIC SIGNAL ITEMS (AS REQUIRED)	FS	-1	\$2,000.00	\$2,000.00	\$5,456.75	\$5,456.75	\$5,260.00	\$5,260.00
16	540	REMOVE AND DISPOSE OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL	SY	4,118	\$4.00	\$16,472.00	\$2.53	\$10,418.54	\$3.60	\$14,824.80
SUB-TO	SUB-TOTAL SITE PREPARATION ITEMS					8615,907.00		\$244,158.15		\$246,155.20

B. SUBG	B. SUBGRADE AND PAVING	NI G								
17	221	HYDRATED LIME (SLURRY APPLIED) FOR STABILIZATION (6% BY DRY WEIGHTT)	TON	614	\$165.00	\$101,310.00	\$171.35	\$105,208.90	\$145.00	\$89,030.00
81	223	FLY ASH FOR STABILIZATION (8% BY DRY WEIGHT)	TON	818	\$95.00	\$77,710.00	\$92.00	\$75,256.00	\$73,00	\$59,714.00
19	226(DWGS)	LIME-FLY ASH STABILIZED SUBGRADE, 2 MANIPULATIONS AT 8" DEPTH	SY	30,994	\$4.25	\$131,724.50	\$2.53	\$78,414.82	\$2.20	\$68,186.80
20	250	HOT MIX ASPHALTIC CONCRETE BASE COURSE, 8 " DEPTH	TON	274	\$115.00	\$31,510.00	\$109.25	\$29,934.50	\$74.00	\$20,276.00
21	310	PRIME COAT FOR BASE COURSE (1.30 GAL/SY)	GAL	189	\$3.00	\$567.00	\$5.75	\$1,086.75	\$3.30	\$623.70
22	340	HMAC - TACK COAT (0.15 GAL/SY)	GAL	95	\$4.00	\$380.00	\$5.75	\$546.25	\$3.30	\$313.50
23	340	HMAC TYPE "D" SURFACE COURSE - 2" THICK	TON	69	\$130.00	\$8,970.00	\$112.70	\$7,776.30	\$143.50	\$9,901.50
24	360	REINFORCED CONCRETE PAVEMENT - 8" DEPTH	SY	26,549	\$57.00	\$1,513,293.00	\$43.10	\$1,144,261.90	\$39.55	\$1,050,012.95
25	360	REINFORCED CONCRETE PAVEMENT, HIGH EARLY STRENGTH - 8" DEPTH	λS	4,450	\$59.00	\$262,550.00	\$46.00	\$204,700.00	\$55.75	\$248,087.50
26	360	REINFORCED CONCRETE PAVEMENT, HIGH EARLY STRENGTH - 8" DEPTH FOR DRIVEWAYS	λS	710	\$61.00	\$43,310.00	\$80.50	\$57,155.00	\$92.15	\$65,426.50
27	433	CEMENT STABILIZED SAND, 8" THICK	SY	5,620	\$16.00	\$89,920.00	\$9.27	\$52,097.40	\$6.55	\$36,811.00
28	521(DWGS)	FLEX BEAM GUARD RAIL, 12 GAUGE WITH MOWING STRIP	LF	534	\$60.00	\$32,040.00	\$43.13	\$23,031.42	\$50.00	\$26,700.00
29	522(DWGS)	TURN DOWN TERMINAL SECTION (25' LONG), 12 GAUGE, WITH ANCHOR	ЕАСН	12	\$1,700.00	\$20,400.00	\$805.00	\$9,660.00	\$1,055.00	\$12,660.00
30	530	6" CONCRETE CURBS	LF	21,695	\$4.25	\$92,203.75	\$2.53	\$54,888.35	\$3.30	\$71,593.50
31	535	ESPLANADES, MEDIANS, AND DIRECTIONAL ISLANDS	SY	264	\$100.00	\$26,400.00	\$69.00	\$18,216.00	\$67.35	\$17,780.40
32	536	COLORED CONCRETE MEDIANS (BLACK)	SY	264	\$100.00	\$26,400.00	\$5.75	\$1,518.00	\$4.25	\$1,122.00
SUB-TO	SUB-TOTAL PAVING					\$2,458,688.25		\$1,863,751.59		\$1,778,239.35

					Engineer'	er's Estimate	Allgood Co	nstruction Co., Inc.	Triple B	Friple B Services, LLP
	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
	Š	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
1										

33 421 34 421 35 429	STRUCTURAL CONCRETE, WINGWALLS			00000					0000
		CX	2	\$2,000.00	\$0.00	\$1,092.50	\$16,387.50	\$1,040.00	\$15,600.00
	STRUCTURAL CONCRETE, HEADWALLS	CY	20	\$1,900.00	\$0.00	\$1,092.50	\$21,850.00	\$926.00	\$18,520.00
	TRENCH SAFETY SYSTEMS. 5' TO 10' DEPTH	LF	6,256	\$2.50	\$15,640.00	\$0.12	\$750.72	\$0.10	\$625.60
36 459	TIMBER BENT FOR 48" PIPE	EACH		\$1,500.00	\$1,500.00	\$1,150.00	\$1,150.00	\$1,120.00	\$1,120.00
37 460	CORRUGATED PLASTIC PIPE, PRE-COATED (12")	LF	30	\$65.00	\$1,950.00	\$28.75	\$862.50	\$47.50	\$1,425.00
38 460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (24")	LF	3,130	\$90.00	\$281,700.00	\$40.12	\$125,575.60	\$49.60	\$155,248.00
39 460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (EQUIVALENT 24") ELLIPTICAL 19" X 30"	LF	410	\$120.00	\$49,200.00	\$91.16	\$37,375.60	\$105.15	\$43,111.50
40 460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (30")	LF	744	\$105.00	\$78,120.00	\$52.87	\$39,335.28	\$54.65	\$40,659.60
41 460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (42")	LF	601	\$120.00	\$72,120.00	\$86.10	\$51,746.10	\$81.50	\$48,981.50
42 460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (42")	LF	1,101	\$150.00	\$165,150.00	\$99.99	\$110,088.99	\$97.05	\$106,852.05
43 461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (24")	LF	129	\$135.00	\$17,415.00	\$39.10	\$5,043.90	\$88.00	\$11,352.00
44 461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (30")	LF	133	\$145.00	\$19,285.00	\$49.45	\$6,576.85	\$101.15	\$13,452.95
45 461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (48")	LF	118	\$180.00	\$21,240.00	\$95.45	\$11,263.10	\$132.70	\$15,658.60
46 463	SAFETY END TREATMENT - TYPE II, (6:1) (PD-SPR) 24" RCP	EACH	2	\$2,500.00	\$5,000.00	\$1,477.75	\$2,955.50	\$1,925.00	\$3,850.00
47 467-2288	SAFETY END TREATMENT SET (TY II) (24IN) (RCP) (6:1) (P)	EACH	2	\$3,000.00	\$6,000.00	\$1,006.25	\$2,012.50	\$1,425.00	\$2,850.00
48 471	PRECAST CONCRETE SHALLOW MANHOLE, DEPTH LESS THAN 6 FEET	ЕАСН	16	\$3,500.00	\$56,000.00	\$2,587.50	\$41,400.00	\$2,450.00	\$39,200.00
49 471	PRECAST CONCRETE STANDARD MANHOLE, DEPTH GREATER THAN 6 FEET & LESS THAN 10 FEET	ЕАСН	3	\$5,000.00	\$15,000.00	\$2,725.50	\$8,176.50	\$3,475.00	\$10,425.00
50 471	PRECAST CONCRETE EXTRA DEPTH MANHOLE, DEPTH GREATER THAN 10 FEET	ЕАСН		\$6,000.00	\$66,000.00	\$5,163.50	\$56,798.50	\$5,325.00	\$58,575.00
51 472	TYPE "A" INLET, ADDITIONAL DEPTH GREATER THAN 6'	EACH	4	\$2,800.00	\$11,200.00	\$1,569.75	\$6,279.00	\$2,130.00	\$8,520.00
52 472	STANDARD TYPE "A" INLET MODIFIED SQUARE (PRE-CAST OR CAST) GREATER THAN 6'	ЕАСН	7	\$3,000.00	\$21,000.00	\$1,144.25	\$8,009.75	\$2,760.00	\$19,320.00
53 472	STANDARD TYPE "B-B" INLET	EACH	12	\$3,500.00	\$42,000.00	\$1,788.25	\$21,459.00	\$2,400.00	\$28,800.00
54 472	TYPE "B-B" INLET WITH ADDITIONAL DEPTH GREATER THAN 6'	ЕАСН	9	\$4,000.00	\$24,000.00	\$2,179.25	\$13,075.50	\$2,500.00	\$15,000.00
55 472	TYPE "B-B" (MODIFIED) INLET, ADDITIONAL DEPTH GREATER THAN 6'	ЕАСН	9	\$3,000.00	\$18,000.00	\$2,380.50	\$14,283.00	\$2,500.00	\$15,000.00
56 480	REINFORCED CONCRETE BOX, C1433 (ALL DEPTHS) (5' X 3')	LF	174	\$500.00	\$87,000.00	\$162.60	\$28,292.40	\$153.00	\$26,622.00
57 491	REINFORCED CONCRETE SLOPE PAVING (4" THICK)	SY	215	\$65.00	\$13,975.00	\$92.00	\$19,780.00	\$61.00	\$13,115.00
	REINFORCED CONCRETE SLOPE PAVING (5" THICK)	SY	1,492	\$70.00	\$104,440.00	\$78.20	\$116,674.40	\$66.50	\$99,218.00
59 2378	RIPRAP - GRADATION NO. 1 (18" THICK)	SY	110	\$65.00	\$7,150.00	\$86,25	\$9,487.50	\$72.00	\$7,920.00

D. TRAF	D. TRAFFIC CONTROL									
09	999	WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	LF	934	\$0.50	\$467.00	80.69	\$644.46	\$0.60	\$560.40
19	999	WORK ZONE PAVEMENT MARKINGS 8" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	ų	120	\$1.00	\$120.00	\$1.73	\$207.60	\$1.10	\$132.00
62	999	WORK ZONE PAVEMENT MARKINGS 24" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	LF	57	\$1.50	\$85.50	\$4.03	\$229.71	\$2.25	\$128.25
63	999	WORK ZONE PAVEMENT MARKINGS 4" YELLOW/SOLID (REMOVABLE) APPLIED, REMOVED	H	8,716	\$1.00	\$8,716.00	\$0.59	\$5,142.44	\$0.60	\$5,229.60

					Engine	Engineer's Estimate	Allgood Co.	Allgood Construction Co., Inc.	Triple B	Triple B Services, LLP
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
No.	Š	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
42	999	WORK ZONE PAVEMENT MARKINGS 8" WHITE/DASHED (REMOVABLE) APPLIED, REMOVED (4' OVER 8')	LF	105	\$1.00	\$105.00	\$2.30	\$241.50	\$1.10	\$115.50
99	671	TRAFFIC CONTROL - FURNISH-INSTALL & REMOVE	MONTH	11	00'000'9\$	\$66,000.00	\$1,790.55	\$19,696.05	\$1,785.00	\$19,635.00
99	671	TEMPORARY COMMERCIAL DRIVEWAYS - INSTALL & REMOVE	ЕАСН	3	\$1,000.00	\$3,000.00	\$2,875.00	\$8,625.00	\$1,220.00	\$3,660.00
67	129	TEMPORARY TRAFFIC SIGNAL AT FM 762 AND WILLIAMS WAY BOULEVARD (RELOCATE SIGNAL HEADS/BAG)	ΓS		\$5,000.00	\$5,000.00	\$9,487.50	\$9,487.50	\$9,150.00	\$9,150.00
89	673	CONSTRUCTING DETOURS FOR TWO-WAY TRAFFIC (8" BLACK BASE) FOR INSTALLING-MAINTAINING & REMOVING	SY	206	\$70.00	\$14,420.00	\$65.96	\$13,587.76	\$48.60	\$10,011.60
69	969	LOW PROFILE CONCRETE BARRIER TYPE 1 (INSTALL)	LF	805	\$18.00	\$14,490.00	\$28.75	\$23,143.75	\$10.00	\$8,050.00
20	969	LOW PROFILE CONCRETE BARRIER TYPE 1 (RELOCATE)	F	2,474	\$8.00	\$19,792.00	\$11.50	\$28,451.00	\$6.00	\$14,844.00
-	969	LOW PROFILE CONCRETE BARRIER TYPE 1 (REMOVE)	LF	805	\$12.00	\$9,660.00	\$17.25	\$13,886.25	\$10.00	\$8,050.00
72	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (INSTALL)	LF	80	\$18.00	\$1,440.00	\$28.75	\$2,300.00	\$10.00	\$800.00
73	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (RELOCATE)	LF	140	\$8.00	\$1,120.00	\$11.50	\$1,610.00	\$6.00	\$840.00
74	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (REMOVE)	LF	80	\$12.00	\$960.00	\$17.25	\$1,380.00	\$10.00	\$800.00
SUB-T(SUB-TOTAL TRAFFIC CONTROL	ONTROL				\$145,375.50		\$128,633.02		\$82,006.35

E. SIGNING AND PAVEMENT MARKING 75 448 SOLII	1ENT MA	RKING SOLID CAST ALUMINIUM BRIDGE PLAQUE	ЕАСН		\$2,500.00	\$2,500.00	\$2,300.00	\$2,300.00	\$1,665.00	\$1,665.00
	ALUMINIUM SIGNS (GRO	UND MOUNTED)	EACH	58	\$500.00	\$29,000.00	\$253.00	\$14,674.00	\$355.00	\$20,590.00
658 FURNISH AND INSTALL OBJECT MARKER (TEXAS MUTCD: "OM-3R/L")	FURNISH AND INSTALL OBJECT M "OM-3R/L"	ARKER (TEXAS MUTCD:	ЕАСН	2	\$200.00	\$400.00	\$151.80	\$303.60	\$88.75	\$177.50
660 REFLECTORIZED PAVEMENT MARKINGS TYPE (THERMOPLASTIC) 4" WHITE/SOLID	REFLECTORIZED PAVEMENT I (THERMOPLASTIC) 4" W	MARKINGS TYPE I HITE/SOLID	LF	397	\$1.00	\$397.00	\$0.67	\$265.99	\$0.50	\$198.50
660 REFLECTORIZED PAVEMENT MARKINGS TYPE (THERMOPLASTIC) 8" WHITE/SOLID	REFLECTORIZED PAVEMENT M (THERMOPLASTIC) 8" WF	ARKINGS TYPE I	LF	922	\$1.50	\$1,383.00	\$1.21	\$1,115.62	\$1.05	\$968.10
660 REFLECTORIZED PAVEMENT MARKINGS TYPE (THERMOPLASTIC) 12" WHITE/SOLID	REFLECTORIZED PAVEMENT M/ (THERMOPLASTIC) 12" WH	ARKINGS TYPE I ITE/SOLID	LF	584	\$3.25	\$1,898.00	\$2.47	\$1,442.48	\$2.60	\$1,518.40
660 REFLECTORIZED PAVEMENT MARKINGS TYPE (THERMOPLASTIC) 24" WHITE/SOLID	REFLECTORIZED PAVEMENT MA (THERMOPLASTIC) 24" WHI	RKINGS TYPE I TE/SOLID	LF	292	\$8.00	\$2,336.00	\$5.18	\$1,512.56	\$4.45	\$1,299.40
660 (THERMOPLASTIC) 4" WHITE/DASHED (15' OVER 4	REFLECTORIZED PAVEMENT MAR (THERMOPLASTIC) 4" WHITE/DASHI	KKINGS TYPE I ED (15' OVER 40')	LF	8,395	\$2.00	\$16,790.00	\$0.71	\$5,960.45	\$0.50	\$4,197.50
660 REFLECTORIZED PAVEMENT MARKINGS TYPE (THERMOPLASTIC) SINGLE ARROW-LEFT	REFLECTORIZED PAVEMENT MARI (THERMOPLASTIC) SINGLE ARR	KINGS TYPE I OW-LEFT	ЕАСН	8	\$160.00	\$1,280.00	\$132.25	\$1,058.00	\$122.00	\$976.00
REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) RIGHT-STRAIGHT COMBINATION ARROWS	REFLECTORIZED PAVEMENT MARK (THERMOPLASTIC) RIGHT-STRAIGHT COM	INGS TYPE I BINATION ARROWS	ЕАСН	2	\$180.00	\$360.00	\$132.25	\$264.50	\$122.00	\$244.00
660 REFLECTORIZED PAVEMENT MARKINGS TYPE (THERMOPLASTIC) WORD "ONLY"	REFLECTORIZED PAVEMENT MARK (THERMOPLASTIC) WORD "C	CINGS TYPE I	ЕАСН	5	\$210.00	\$1,050.00	\$126.50	\$632.50	\$144,15	\$720.75
660 REFLECTORIZED PAVEMENT MARKINGS TYPE II, YELLOW/SOLID, FOR 6" CURB PER DETAIL "D"	REFLECTORIZED PAVEMENT MARKI YELLOW/SOLID, FOR 6" CURB PEI	NGS TYPE II, 12" R DETAIL "D"	LF	2,830	\$2.00	\$5,660.00	\$0.92	\$2,603.60	\$1.10	\$3,113.00
663 REFLECTORIZED PAVEMENT MARKERS TYPE I-C	REFLECTORIZED PAVEMENT MAR	KERS TYPE I-C	EACH	296	\$5.00	\$1,480.00	\$3.16	\$935.36	\$4.45	\$1,317.20
663 REFLECTORIZED PAVEMENT MARKERS TYPE II-C-R	REFLECTORIZED PAVEMENT MARK	ERS TYPE II-C-R	EACH	195	\$5.00	\$975.00	\$3.16	\$616.20	\$4.45	\$867.75
663 NON-REFLECTORIZED CERAMIC TRAFFIC BUTTONS (WHITE)	NON-REFLECTORIZED CERAMIC TRAFF	IC BUTTONS (WHITE)	EACH	201	\$6.00	\$1,206.00	\$2.59	\$520.59	\$3.30	\$663.30
SUB-TOTAL SIGNING AND PAVEMENT MARKINGS	ND PAVEMENT MARKINGS					\$66,715.00		\$34,205.45		\$38,516.40

PERM	AANENT TRAFFIC	. PERMANENT TRAFFIC SIGNALS (TXDOT SPECIFICATIONS)								
ě	416-2032	DRILLED SHAFT FOUNDATION (TRF SIG. POLE)	LF	30	\$350.00	\$10,500.00	\$417.83	\$12,534.90	\$403.00	\$12,090.00
Ē	618-2052	CONDUIT (PVC) (SCHD 80) (2")	LF	150	\$10.50	\$1,575.00	\$7.39	\$1,108.50	\$7.15	\$1,072.50
12	620-2009	ELECTRICAL CONDUCTORS (NO. 6) BARE	LF	145	\$2.00	\$290.00	\$2.20	\$319.00	\$2.15	\$311.75
2	621-2004	TRAY CABLE (4 CONR) (12 AWG)	LF	400	\$2.50	\$1,000.00	\$2.47	\$988.00	\$2.40	\$960.00
1	624-2014	GROUND BOXES TY D (162922) W/ APPRON	EACH	_	\$700.00	\$700,00	\$1,270.75	\$1,270.75	\$1,225.00	\$1,225.00
Į,	625-2001	ZINC-COATED STEEL WIRE STRAND (5/16 IN)	LF	400	\$2.90	\$1,160.00	\$4.27	\$1,708.00	\$4.10	\$1,640.00

					Engine	Engineer's Estimate	Allgood Co	Allgood Construction Co., Inc.	Triple B	Triple B Services, LLP	
Item	Spec.	İtem	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in	
Z,	. S	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures	
96	625-2003	ZINC-COATED STEEL WIRE STRAND (1/4 IN)	LF	400	\$2.50	\$1,000.00	\$4.19	\$1,676.00	\$4.05	\$1,620.00	
6	625-2004	ZINC-COATED STEEL WIRE STRAND (3/8 IN)	LF	400	\$3.30	\$1,320.00	\$4.35	\$1,740.00	\$4.20	\$1,680.00	
86	644-2100	INSTALL SMALL ROADSIDE SIGN ASSEMBLIES TY 10BWG (1) SA (P)	ЕАСН	2	\$500.00	\$1,000.00	\$784.88	\$1,569.76	\$757.00	\$1,514.00	
66	644-2100	"NO PEDESTRIAN CROSSING" (R9-3) (12" X 18)	EACH	2	\$250.00	\$500.00	\$373.75	\$747.50	\$360.00	\$720.00	
100	644-2100	"NO PEDESTRIAN CROSSING" (R9-3A) (18" X 18")	EACH	2	\$500.00	\$1,000.00	\$373.75	\$747.50	\$360.00	\$720.00	
101	666-2048	RETROREFLECTORIZED PAVEMENT MARKINGS TY I (W) 24" (SLD) (100 MIL)	LF	125	\$4.90	\$612.50	\$5.75	\$718.75	\$4.45	\$556.25	
102	666-2195	PAVEMENT SEALER 24"	LF	125	\$2.50	\$312.50	\$0.60	\$75.00	\$0.55	\$68.75	
103	678-2005	PAVEMENT SURFACE PREPARATION FOR MARKING (BLAST CLN) (24")	LF	125	\$1.85	\$231.25	\$0.60	\$75.00	\$0.30	\$37.50	
104	680-2002	INSTALL HIGHWAY TRAFFIC SIGNALS (ISOLATED)	EACH	1	\$9,000.00	\$9,000.00	\$16,445.00	\$16,445.00	\$15,850.00	\$15,850.00	
105	680-2002	POLE 34' STEEL STRAIN	EACH	2	\$5,000.00	\$10,000.00	\$7,624.50	\$15,249.00	\$7,350.00	\$14,700.00	
106	680-2002	RDWY LIGHT ON TRAF SIGNAL POLE (250 WATT H.P.S.)	EACH	-	\$3,000.00	\$3,000.00	\$867.10	\$867.10	\$840.00	\$840.00	
107	680-2002	MAST ARM, 10' LUMINAIRE	EACH	2	\$1,900.00	\$3,800.00	\$1,304.40	\$2,608.80	\$1,255.00	\$2,510.00	
108	684-2009	TRAFFIC SIGNAL CABLES (TY A) (12 AWG) (4 CONDR)	TŁ	270	\$2.50	\$675.00	\$2.25	\$607.50	\$2.15	\$580.50	
109	684-2012	TRAFFIC SIGNAL CABLES (TY A) (12 AWG) (7 CONDR)	Ţ.	1,050	\$2.90	\$3,045.00	\$2.55	\$2,677.50	\$2.50	\$2,625.00	
110	6266-2005	VIVDS COMMUNICATION CABLE (COAXIAL)	LF	1,310	\$5.50	\$7,205.00	\$2.61	\$3,419.10	\$2.50	\$3,275.00	
	6266-2005	3/C #16 - VIVDS POWER CABLE	LF	1,310	\$3.50	\$4,585.00	\$2.61	\$3,419,10	\$2.50	\$3,275.00	
SUB-TC	TAL PERMANEN	SUB-TOTAL PERMANENT TRAFFIC SIGNALS				\$62,511.25		870,571.76		\$67,871.25	

DAIN				1	<u> </u>			00 = 70 7		00 000 00
112	400-6005	CEMENT STABILIZED BACKFILL	CY	180	\$40.00	\$7,200.00	\$89.25	\$16,065.00	\$44.35	37,983.00
113	416-6001	DRILLED SHAFT FOUNDATIONS (18-INCH)	LF	112	\$95.00	\$10,640.00	\$68.25	\$7,644.00	\$166.50	\$18,648.00
4=	416-6004	DRILLED SHAFT FOUNDATIONS (36-INCH)	LF	1,736	\$192.00	\$333,312.00	\$231.00	\$401,016.00	\$277.25	\$481,306.00
115	420-6013	CONCRETE STRUCTURES (CLASS C CONCRETE) - ABUTMENTS	CY	98	\$885.00	\$76,110.00	\$866.25	\$74,497.50	\$1,555.00	\$133,730.00
116	420-4025	CONCRETE STRUCTURES (CLASS C CONCRETE) - BENTS	CY	117	\$1,040.00	\$121,680.00	\$918.75	\$107,493.75	\$665.50	\$77,863.50
17	422-6001	REINFORCED CONCRETE SLAB	SF	14,904	\$15.00	\$223,560.00	\$15.23	\$226,987.92	\$18.85	\$280,940.40
811	422-6011	BRIDGE MEDIAN	SF	1,776	\$5.00	\$8,880.00	\$15.59	\$27,687.84	\$13.30	\$23,620.80
6	422-6013	BRIDGE SIDEWALK	SF	4,440	\$10.00	\$44,400.00	\$13.13	\$58,297.20	\$11.10	\$49,284.00
120	422-6015	BRIDGE APPROACH SLAB	CY	242	\$590,00	\$142,780.00	\$446.25	\$107,992.50	\$333.00	\$80,586.00
121	425-6036	PRECAST PRESTRESSED CONCRETE STRUCTURAL MEMBERS (PRESTRESSED CONCRETE GIRDER, TX34)	LF	1,715	\$136.00	\$233,240.00	\$132.83	\$227,803.45	\$144.00	\$246,960.00
122	442-6007	METAL FOR STRUCTURES (STRUCTURAL STEEL) (MISC NON BRIDGE)	LB	582	\$8.00	\$4,656.00	\$11.55	\$6,722.10	\$16.65	\$9,690.30
123	450-6032	RAILING (TY C223)	LF	492	\$116.00	\$57,072.00	\$136.50	\$67,158.00	\$188.50	\$92,742.00
124	454-6001	BRIDGE EXPANISION JOINTS, SEALED EXPANISION JOINT (4- INCH) (SEI-A)	Ţ.	130	\$102.00	\$13,260.00	\$128.10	\$16,653.00	\$88.75	\$11,537.50
IB-TOI	SIIR TOTAL BRIDGE ITEMS	FMS				\$1,276,790,00		\$1.346.018.26		\$1.514.891.50

125 162 SODDING FOR EROSION CONTROL AND STABILIZATION LF 11,858 \$2.50 \$29,645.00 \$3.16 \$37,471.28 \$0.70 126 165 165 HYDRO-MULCH SEEDING ACRE 5 \$1,650.00 \$81,350.00 \$1,437.50 \$7.187.50 \$1.800.00 127 713 REINFORCED FILTER FABRIC BARRIER LF 5,520 \$2.50 \$13,800.00 \$1.44 \$7.948.80 \$1.90 128 719 INLET PROTECTION BARRIER (STAGE I, WITH FIBER ROLLS) EACH 31 \$50.00 \$2.790.00 \$51,500.00 \$1.60.25 \$50.00 129 724 STABILIZED CONSTRUCTION ACCESS, TYPE I ROCK SY 222 \$25.00 \$1,500.00 \$11.50 \$21,560.00 \$1,665.00 131 741 INLET PROTECTION BARRIER (FOR STAGES II INLETS) LF \$80.00 \$1,200.00 \$11.65 \$27.500.00 \$11.65 \$27.500.00 \$11.65 \$27.500.00 \$11.65 \$11.66 \$11.66 \$11.66 \$11.60 \$11.60 \$11.60 \$11.60 \$11.60 \$11.60	H. STO	H. STORM WATER POLLUTION PREVENTION	JULION PREVENTION								
165 HYDRO-MULCH SEEDING ACRE 5 \$1,650.00 \$8,250.00 \$1,437.50 \$7,187.50 \$7,187.50 \$8,250.00 \$1,437.50 \$1,437.50 \$7,187.50 \$8,250.00 \$1,44 \$7,948.80 \$8,548.00 \$1,44 \$7,948.80 \$8,548.00 \$1,44 \$7,948.80 \$8,64.25 \$8,550.00 \$1,44 \$7,948.80 \$8,64.25 \$8,60.00	125	162	SODDING FOR EROSION CONTROL AND STABILIZATION	LF	11,858	\$2.50	\$29,645.00	\$3.16	\$37,471.28	\$0.70	\$8,300.60
713 REINFORCED FILTER FABRIC BARRIER LF 5,520 \$2.50 \$1.3800.00 \$1.44 \$7.948.80 719 INLET PROTECTION BARRIER (STAGE I, WITH FIBER ROLLS) EACH 31 \$90.00 \$2.790.00 \$51.75 \$1.604.25 724 STABILIZED CONSTRUCTION ACCESS, TYPE I ROCK SY 222 \$25.00 \$5.550.00 \$11.50 \$2.553.00 730 CONCRETE TRUCK WASHOUT STRUCTURES LS 1 \$1,500.00 \$1.500.00 \$977.50 \$977.50 741 RINLET PROTECTION BARRIER (FOR STAGES II INLETS, ACCES II INLETS) LF 80 \$60.00 \$1,900.00 \$1,44 \$879.20 \$2,392.00 HCFCD 2361 REINFORCED SLIT FENCE LF 680 \$40.00 \$27,200.00 \$1,44 \$879.20 \$2,392.00 751(DWGS) SK-000AOONTH) NONTH 11 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.00 \$6,000.0	126	165	HYDRO-MULCH SEEDING	ACRE	5	\$1,650.00	\$8,250.00	\$1,437.50	\$7,187.50	\$1,880.00	\$9,400.00
719 INLET PROTECTION BARRIER (STAGE I, WITH FIBER ROLLS) EACH 31 \$90.00 \$2.790.00 \$51.75 \$1.604.25 724 STABILIZED CONSTRUCTION ACCESS, TYPE I ROCK SY 222 \$25.00 \$5.550.00 \$11.50 \$2.553.00 \$5.553.00 \$1.500.00 \$1.500.00 \$1.500.00 \$977.50 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.553.00 \$5.750.	127	713	REINFORCED FILTER FABRIC BARRIER	LF	5,520	\$2.50	\$13,800.00	\$1.44	\$7,948.80	\$1.90	\$10,488.00
724 STABILIZED CONSTRUCTION ACCESS, TYPE I ROCK SY 222 \$25.00 \$5.550.00 \$11.50 \$2.553.00 \$5.550.00 \$11.50 \$2.553.00 \$2.550.00 \$2.550.00 \$2.550.00 \$2.550.00 \$2.532.00	128	719	INLET PROTECTION BARRIER (STAGE 1, WITH FIBER ROLLS)	EACH	31	\$90.00	\$2,790.00	\$51.75	\$1,604.25	\$90.00	\$2,790.00
730 CONCRETE TRUCK WASHOUT STRUCTURES LS 1 \$1,500,00 \$1,500,00 \$977,50 \$977,50 \$877,20 \$877,20<	129	724	STABILIZED CONSTRUCTION ACCESS, TYPE 1 ROCK	SY	222	\$25.00	\$5,550.00	\$11.50	\$2,553.00	\$26.00	\$5,772.00
741 INLET PROTECTION BARRIER (FOR STAGES II INLETS, GRACH) EACH 24 \$80.00 \$1,920.00 \$11.50 \$276.00 750 ROCK FILTER DAM (TYPE 3) LF 80 \$60.00 \$4,800.00 \$22,90 \$2,392.00 HCFCD 2361 REINFORCED SLIT FENCE LF 680 \$40.00 \$27,200.00 \$1.44 \$979.20 751(DWGS) SWPPP INSPECTION AND MAINTENANCE (MIN. BID - SC 000.00 MONTH 11 \$6,000.00 \$66,000.00 \$66,000.00	130	730	CONCRETE TRUCK WASHOUT STRUCTURES	rs	1	\$1,500.00	\$1,500.00	8977.50	\$977.50	\$1,665.00	\$1,665.00
750 ROCK FILTER DAM (TYPE 3) LF 80 \$60.00 \$4,800.00 \$22,90 \$2,392.00 HCFCD 2361 REINFORCED SLIT FENCE LF 680 \$40.00 \$27,200.00 \$1.44 \$979.20 751(DWGS) SWPPP INSPECTION AND MAINTENANCE (MIN. BID - \$6,000.00 MONTH 11 \$6,000.00 \$66,000.00 \$6,000.00	131	741	INLET PROTECTION BARRIER (FOR STAGES II INLETS, GRAVEL BAGS)	ЕАСН	24	\$80.00	\$1,920.00	\$11.50	\$276.00	\$100.00	\$2,400.00
HCFCD 2361 REINFORCED SLIT FENCE LF 680 \$40.00 \$27,200.00 \$1.44 \$979.20 751(DWGS) SWPPP INSPECTION AND MAINTENANCE (MIN. BID - \$6,000.00 MONTH 11 \$6,000.00 \$66,000.00 \$6,000.00 \$66,000.00 \$60.0	132	750	ROCK FILTER DAM (TYPE 3)	LF	80	\$60.00	\$4,800.00	\$29.90	\$2,392.00	\$122.00	\$9,760.00
751(DWGS) SWPPP INSPECTION AND MAINTENANCE (MIN. BID - MONTH II \$6,000.00 \$66,000.00 \$6,000.00 \$66,000.00	133	HCFCD 2361	REINFORCED SLIT FENCE	LF	089	\$40.00	\$27,200.00	\$1.44	\$979.20	\$1.90	\$1,292.00
	134	751(DWGS)	SWPPP INSPECTION AND MAINTENANCE (MIN. BID - \$6 000/MONTH)	MONTH		\$6,000.00	\$66,000.00	\$6,000.00	\$66,000.00	\$6,000.00	\$66,000.00

Item	Unit		•					
Decorintion		Chiit	Unit	Total in	Unit	Total in	Unit	Total in
Describing	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
TPDES GENERAL PERMIT NO. TXR 150000, NOTICE OF INTENT 00 (PROJECT (NOI) APPLICATION FEES (CONTRACTOR'S NOI FEE & FORT MANUAL) BEND COUNTY'S NOI FEE, EACH FEE SHALL BE SET PRICE OF \$325.00)	ЕАСН	3	\$325.00	\$650.00	\$325.00	\$650.00	\$325.00	\$650.00
UB-TOTAL OF STORM WATER POLLUTION PREVENTION ITEMS				\$162,105.00		\$128,039.53		\$118,517.60
_ ш ।≺С	PDES GENERAL PERMIT NO. TXR 150000, NOTICE OF INTENT (NOI) APPLICATION FEES (CONTRACTOR'S NOI FEE & FORT SEND COUNTY'S NOI FEE, EACH FEE SHALL BE SET PRICE OF \$325.00) VER POLLUTION PREVENTION ITEMS	NOTICE OF INTENT S NOI FEE & FORT L BE SET PRICE OF	NOTICE OF INTENT S NOI FEE & FORT L BE SET PRICE OF	NOTICE OF INTENT S NOI FEE & FORT L. BE SET PRICE OF	NOTICE OF INTENT S NOI FEE & FORT L. BE SET PRICE OF S 3325.00 S 3325.00	NOTICE OF INTENT S NOI FEE & FORT L. BE SET PRICE OF S 5325.00 S 6550.00 S 6550.00	NOTICE OF INTENT S NOI FEE & FORT L. BE SET PRICE OF S325.00 S4325.00 S162,105.00	NOTICE OF INTENT S NOI FEE & FORT L. BE SET PRICE OF S 3325.00 S 3325.00 S 5650.00 S 5650.00 S 5650.00 S 5650.00 S 5650.00

\$7,200.00 \$1,200.00 \$2,500.00 \$2,220.00 \$9,000.00 \$5,000.00 \$10,800.00 \$61,620.00 \$6,880.00 \$8,320.00 \$7.20 \$7.20 \$600.00 \$25.00 \$34.40 \$41.60 \$2.50 \$555.00 \$9,735.00 \$6,500.00 \$1,100.00 \$1,250.00 \$2,000.00 \$5,000.00 \$53,845.00 \$5,000.00 \$7,500.00 \$7,132.00 \$8,628.00 \$550.00 \$1.25 \$15.00 \$25.00 \$35.66 \$43.14 \$6.49 \$30,000.00 \$4,000.00 \$2,500.00 \$1,600.00 \$5,000.00 \$10,000.00 \$10,000.00 895,600.00 \$5,000.00 \$7.500.00 \$2,000.00 \$400.00 \$20.00 \$20.00 \$25.00 \$15.00 \$50.00 \$50.00 \$2.50 1,000 ,000 200 200 500 200 200 HOUR ŞΧ Ė ΕA Ŀ 느 (CUSTOMER OWNED)-CONNECTION TO CENTERPOINT ENERGY ELECTRICAL SERVICE - SINGLE PHASE, 120 VOLT 3-ELECTRICAL ROSER RELOCATION FOR PROPERTY OWNER SEAL SLAB, CLASS D CONCRETE, 7" THICKNESS (MIN. BID UNIFORM PEACE OFFICER (MINIMUM: \$25/HR)
ELECTRICAL ROSER RELOCATION FOR PROPERTY OWNER (CUSTOMER OWNED)-CONNECTION TO CENTERPOINT ENERGY ELECTRICAL SERVICE - THREE PHASE (COMMERCIAL CUSTOMER) ELECTRICAL SERVICES WELL POINTING SYSTEM (MIN. BID \$15/LF) 5-STRAND SLICK WIRE FENCE GALVANIZED TUBE GATES, TY 2 GATE CONSTRUCTION SAFETY FENCE 5-STRAND BARBED WIRE FENCE WIRE ELECTRICAL SERVICES MOWING PROJECT SITE SUB-TOTAL EXTRA WORK ITEMS 0560 (SP 560) 552-6001 552-6002 552-6006 **SS8006 SS8006** 430 436 559 672 I. EXTRA WORK 138 136 139 4 143 144 145 140 141

	Engineer's Estimate	Allgood Construction Co., Inc.	Triple B Services, LLP
A SITE PREPARATION	\$615,907.00	\$244,158.15	\$246,155.20
B. SHBGRADE AND PAVING	\$2,458,688.25	\$1,863,751.59	\$1,778,239.35
C. STORM SEWER	\$1,200,085.00	8776,689.69	\$821,021.80
B. TRAFFIC CONTROL	\$145,375.50	\$128,633.02	\$82,006.35
E. SIGNING AND PAVEMENT MARKING	\$66,715.00	\$34,205.45	\$38,516.40
F. PERMANENT TRAFFIC SIGNALS (TXDOT SPECIFICATIONS)	\$62,511.25	\$70,571.76	\$67,871.25
G. BRIDGE STRICTHIRE (TXDOT SPECIFICATIONS)	\$1,276,790.00	\$1,346,018.26	\$1,514,891.50
H STORM WATER POLITION PREVENTION	\$162,105.00	\$128,039.53	\$118,517.60
I. EXTRA WORK	\$95,600.00	\$53,845.00	\$61,620.00
TOTAL BID PRICE (SUM OF ITEMS A THROUGH I)	86,083,777.00	\$4,645,912.45	\$4,728,839.45

Fort Bend County Mobility Program Bid 17-038 Williams Way Boulevard from FM 762 to US 59 Bid Date 12/13/2016

					Angel Brother	Angel Brothers Enterprises, LTD.	Conrad Cons	Conrad Construction Co., LTD.	Durwood Gree	Durwood Greene Construction Co.
Item	Snec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
Š.	No.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
A. SITE	A. SITE PREPARATION									
-	100(DWG)	FORT BEND COUNTY PROJECT SIGN	EACH	2	\$850.00	\$1,700.00	\$650.00	\$1,300.00	\$900.00	\$1,800.00
2	102(DWGS)	CLEARING AND GRUBBING (INCLUDING OUTFALLS)	LS	-	\$93,000.00	\$93,000.00	\$100,000,001	\$100,000.00	\$65,000.00	\$65,000.00
3	104	REMOVING OLD CONCRETE PAVEMENT	SY	5,440	\$1.50	\$8,160.00	\$3.00	\$16,320.00	\$8.00	\$43,520.00
4	104	REMOVING OLD CONCRETE PAVEMENT, 6" REINFORCED CONCRETE CURB	LF	2,800	\$0.25	\$700.00	\$1.25	\$3,500.00	\$5.00	\$14,000.00
Ş	110(SP110)	ROADWAY EXCAVATION (INCLUDING 3" STRIPING)	CY	15,987	\$10.50	\$167,863.50	\$12.00	\$191,844.00	\$8.50	\$135,889.50
9	465	REMOVE AND DISPOSE OF EXISTING, CONCRETE OR METAL PIPE (18" - 36")	LF	723	\$13.00	\$9,399.00	\$10.00	\$7,230.00	\$15.00	\$10,845.00
7	465	REMOVE AND DISPOSE OF EXISTING PLASTIC PIPE (ALL TYPE AND ALL SIZES)	LF	99	\$10.00	\$600.00	\$10.00	\$600.00	\$15.00	\$900.00
∞	495	REMOVING OLD STRUCTURES - INLETS (ALL DEPTHS)	EACH	3	\$525.00	\$1,575.00	\$400.00	\$1,200.00	\$500.00	\$1,500.00
6	495	REMOVING OLD STRUCTURES - SAFETY END TREATMENTS	EACH	2	\$525.00	\$1,050.00	\$350.00	\$700.00	\$600.00	\$1,200.00
10	495	REMOVING OLD STRUCTURES - HEADWALLS INCLUDING WINGWALLS	ЕАСН	7	\$950.00	\$6,650.00	\$800.00	\$5,600.00	\$650.00	\$4,550.00
=	495	REMOVING FLEX BEAM GUARD RAIL	LF	256	\$5.50	\$1,408.00	\$7.50	\$1,920.00	\$2.50	\$640.00
12	495	REMOVING TURN DOWN SECTION	EACH	2	\$550.00	\$1,100.00	\$600.00	\$1,200.00	\$350.00	\$700.00
13	495	REMOVING OLD STRUCTURE - WOODEN BRIDGE	EACH	1	\$8,300.00	\$8,300.00	\$27,500.00	\$27,500.00	\$35,000.00	\$35,000.00
14	500	REMOVE AND RELOCATE TRAFFIC SIGNS, MAIL BOXES, ROADWAY SIGNS	LS	-	\$6,400.00	\$6,400.00	\$1,500.00	\$1,500.00	\$3,500.00	\$3,500.00
15	200	REMOVE AND RELOCATE TRAFFIC SIGNAL ITEMS (AS REQUIRED)	LS	-	\$5,200.00	\$5,200.00	\$4,500.00	\$4,500.00	\$6,000.00	\$6,000.00
16	540	REMOVE AND DISPOSE OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL	SY	4,118	\$6.00	\$24,708.00	\$3.00	\$12,354.00	\$10.00	\$41,180.00
SUB-TO	SUB-TOTAL SITE PREPARATION ITEMS					\$337,813.50		\$377,268.00		\$366,224.50

SCBC	B. SUBGRADE AND PAVING	J. J								
17	221	HYDRATED LIME (SLURRY APPLIED) FOR STABILIZATION (6% BY DRY WEIGHTT)	TON	614	\$165.00	\$101,310.00	\$160.00	\$98,240.00	\$160.00	\$98,240.00
_∞	223	FLY ASH FOR STABILIZATION (8% BY DRY WEIGHT)	TON	818	\$75.00	\$61,350.00	\$72.00	\$58,896.00	\$77.00	\$62,986.00
61	226(DWGS)	LIME-FLY ASH STABILIZED SUBGRADE, 2 MANIPULATIONS AT 8" DEPTH	SY	30,994	\$2.50	\$77,485.00	\$2.25	\$69,736.50	\$3.00	\$92,982.00
92	250	HOT MIX ASPHALTIC CONCRETE BASE COURSE, 8 " DEPTH	NOT	274	\$87.00	\$23,838.00	\$110.00	\$30,140.00	\$100.00	\$27,400.00
1 =	310	PRIME COAT FOR BASE COURSE (1.30 GAL/SY)	GAL	189	\$1.00	\$189.00	\$5.00	\$945.00	\$5.00	\$945.00
2	340	HMAC - TACK COAT (0.15 GAL/SY)	GAL	95	\$1.00	\$95.00	\$5.00	\$475.00	\$5.00	\$475.00
1 5	340	HMAC TYPE "D" SURFACE COURSE - 2" THICK	TON	69	\$150.00	\$10,350.00	\$175.00	\$12,075.00	\$150.00	\$10,350.00
24	360	REINFORCED CONCRETE PAVEMENT - 8" DEPTH	SY	26,549	\$45.00	\$1,194,705.00	\$42.00	\$1,115,058.00	\$44.00	\$1,168,156.00
25	360	REINFORCED CONCRETE PAVEMENT, HIGH EARLY STRENGTH - 8" DEPTH	SY	4,450	\$51.50	\$229,175.00	\$51.00	\$226,950.00	\$50.00	\$222,500.00
26	360	REINFORCED CONCRETE PAVEMENT, HIGH EARLY STRENGTH - 8" DEPTH FOR DRIVEWAYS	SY	710	\$56.50	\$40,115.00	\$60.00	\$42,600.00	\$54.00	\$38,340.00
27	433	CEMENT STABILIZED SAND, 8" THICK	SY	5,620	\$15.25	\$85,705.00	\$13.00	\$73,060.00	\$18.00	\$101,160.00
28	521(DWGS)	FLEX BEAM GUARD RAIL, 12 GAUGE WITH MOWING STRIP	LF	534	\$51.00	\$27,234.00	\$44.00	\$23,496.00	\$45.00	\$24,030.00
29	522(DWGS)	TURN DOWN TERMINAL SECTION (25' LONG), 12 GAUGE, WITH ANCHOR	ЕАСН	12	\$1,050.00	\$12,600.00	\$1,250.00	\$15,000.00	\$900.00	\$10,800.00
30	530	6" CONCRETE CURBS	LF	21,695	\$3.00	\$65,085.00	\$2.85	\$61,830.75	\$2.50	\$54,237.50
150	535	ESPLANADES, MEDIANS, AND DIRECTIONAL ISLANDS	SY	264	\$52.00	\$13,728.00	\$50.00	\$13,200.00	\$75.00	\$19,800.00
32	536	COLORED CONCRETE MEDIANS (BLACK)	SY	264	\$5.00	\$1,320.00	\$1.00	\$264.00	\$10.00	\$2,640.00
10 10 10 10 10 10 10 10 10 10 10 10 10 1	STIR TOTAL PAVING					\$1.944.284.00		\$1.841.966.25		\$1,935,041.50

					Angel Brother	Angel Brothers Enterprises, LTD.	Conrad Cor	Conrad Construction Co., LTD.	Durwood Gre	Durwood Greene Construction Co.
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
No.	S.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
CSTOR	M SEWER									

1,000	Cnon	Ítem	Unit	I)nit	Thit	Total in	Cnit	Total in	Unit	Total in
No.	No.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
C. STOR	C. STORM SEWER	O LITEROXILI MANAGEMENT	À	31	61 005 00	\$15 275 00	61 250 00	\$18.750.00	\$1,500,00	\$22 500 00
33	421	STRUCTURAL CONCRETE, WINGWALLS	د اد	50	\$1,025.00	\$13,573,00	00.057.19	\$16,730.00	\$1,500.00	\$30,000,00
34	421	STRUCTURAL CONCRETE, HEADWALES	1.1	07	\$7/2.00	312,200,00	20.007	00.000,025	\$1.03	\$938.40
35	429	THAMED BENT FOR AR" DIDE	FACH	0,230	\$1 350 00	\$1,350.00	\$2,500.00	\$2.500.00	\$1,200.00	\$1,200.00
3,70	459	CORREGATED PLASTIC PIPE PRE-COATED (12")	LF	30	\$30.00	\$900.00	\$50.00	\$1,500.00	\$45.00	\$1,350.00
38	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (24")	Ή	3,130	\$53.00	\$165,890.00	\$56.50	\$176,845.00	\$46.00	\$143,980.00
39	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (GOUIVALENT 24") ELLIPTICAL 19" X 30"	LF	410	\$137.00	\$56,170.00	00'66\$	\$40,590.00	\$82.00	\$33,620.00
40	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (30")	LF	744	\$75.00	\$55,800.00	\$71.00	\$52,824.00	\$58.00	\$43,152.00
41	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (42")	ΓŁ	109	\$114.00	\$68,514.00	\$105.00	\$63,105.00	\$90.00	\$54,090.00
42	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (42")	LF	1,101	\$135.00	\$148,635.00	\$125.00	\$137,625.00	\$110.00	\$121,110.00
43	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (24")	H	129	\$60.00	\$7,740.00	\$92.50	\$11,932.50	\$90.00	\$11,610.00
44	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (30")	LF	133	\$84.00	\$11,172.00	\$95.00	\$12,635.00	\$107.00	\$14,231.00
45	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (48")	LF	811	\$139.00	\$16,402.00	\$165.00	\$19,470.00	\$160.00	\$18,880.00
46	463	SAFETY END TREATMENT - TYPE II, (6:1) (PD-SPR) 24" RCP	EACH	2	\$1,675.00	\$3,350,00	\$1,725.00	\$3,450.00	\$1,750.00	\$3,500.00
47	467-2288	SAFETY END TREATMENT SET (TY II) (24IN) (RCP) (6:1) (P)	EACH	2	\$1,675.00	\$3,350.00	\$1,725.00	\$3,450.00	\$1,750.00	\$3,500.00
48	471	PRECAST CONCRETE SHALLOW MANHOLE, DEPTH LESS THAN 6 FEET	ЕАСН	16	\$2,100.00	\$33,600.00	\$2,750.00	\$44,000.00	\$2,600.00	\$41,600.00
49	471	PRECAST CONCRETE STANDARD MANHOLE, DEPTH GREATER THAN 10 FEET	ЕАСН	3	\$3,100.00	\$9,300.00	\$3,300.00	\$9,900.00	\$5,400.00	\$16,200.00
50	471	PRECAST CONCRETE EXTRA DEPTH MANHOLE, DEPTH GREATER THAN 10 FEET	ЕАСН	11	\$4,900.00	\$53,900.00	\$5,350.00	\$58,850.00	\$3,400.00	\$37,400.00
51	472	TYPE "A" INLET, ADDITIONAL DEPTH GREATER THAN 6'	EACH	4	\$2,025.00	\$8,100.00	\$2,400.00	\$9,600.00	\$2,900.00	\$11,600.00
52	472	STANDARD TYPE "A" INLET MODIFIED SQUARE (PRE-CAST OR CAST) GREATER THAN 6'		7	\$2,550.00	\$17,850.00	\$3,350.00	\$23,450.00	\$4,000.00	\$28,000.00
53	472	STANDARD TYPE "B-B" INLET	EACH	12	\$2,000.00	\$24,000.00	\$2,100.00	\$25,200.00	\$2,300.00	\$27,600.00
54	472	TYPE "B-B" INLET WITH ADDITIONAL DEPTH GREATER THAN 6'	ЕАСН	9	\$2,250.00	\$13,500.00	\$2,650.00	\$15,900.00	\$2,600.00	\$15,600.00
55	472	TYPE "B-B" (MODIFIED) INLET, ADDITIONAL DEPTH GREATER THAN 6'	ЕАСН	9	\$3,500.00	\$21,000.00	\$4,200.00	\$25,200.00	\$3,500.00	\$21,000.00
56	480	REINFORCED CONCRETE BOX, C1433 (ALL DEPTHS) (5' X 3')	LF	174	\$201.00	\$34,974.00	\$170,00	\$29,580.00	\$218.00	\$37,932.00
57	491	REINFORCED CONCRETE SLOPE PAVING (4" THICK)	SY	215	\$68.00	\$14,620.00	\$80.00	\$17,200.00	\$70.00	\$15,050.00
58	491	REINFORCED CONCRETE SLOPE PAVING (5" THICK)	SY	1,492	\$70.00	\$104,440.00	\$81.00	\$120,852.00	\$77.00	\$114,884.00
59	2378	RIPRAP - GRADATION NO. 1 (18" THICK)	SY	110	\$68.00	\$7,480.00	\$75.00	\$8,250.00	\$66.00	\$7,260.00
SUB-TO	SUB-TOTAL STORM SEWER	WER				\$923,168.00		8962,350.50		\$877,787.40
D. TRAF	D. TRAFFIC CONTROL									
09	599	WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	LF	934	\$0.60	\$560,40	\$1.00	\$934.00	\$9.65	\$607.10
		WORK ZONE PAVEMENT MARKINGS 8" WHITE/SOLID						1	;	

D. TRAF	D. TRAFFIC CONTROL									
09	999	WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	I.F	934	09'0\$	\$560,40	\$1.00	\$934.00	\$0.65	\$607.10
19	999	WORK ZONE PAVEMENT MARKINGS 8" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	LF	120	\$1.10	\$132.00	\$2.00	\$240.00	\$1.10	\$132.00
62	665	WORK ZONE PAVEMENT MARKINGS 24" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	i,	57	\$2.20	\$125.40	\$4.00	\$228.00	\$7.00	\$399.00
63	999	WORK ZONE PAVEMENT MARKINGS 4" YELLOW/SOLID (REMOVABLE) APPLIED, REMOVED	LF	8,716	80.60	\$5,229.60	80.60	\$5,229.60	\$0.65	\$5,665.40

					Angel Brother	Angel Brothers Enterprises, LTD.	Conrad Con	Conrad Construction Co., LTD.	Durwood Gree	Durwood Greene Construction Co.
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
Z9.	. Š	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
64	999	WORK ZONE PAVEMENT MARKINGS 8" WHITE/DASHED (REMOVABLE) APPLIED, REMOVED (4' OVER 8')	JП	105	\$1.10	\$115.50	\$2.00	\$210.00	\$2.50	\$262.50
65	671	TRAFFIC CONTROL - FURNISH-INSTALL & REMOVE	MONTH	11	\$4,600.00	\$50,600.00	\$1,000.00	\$11,000.00	\$3,500.00	\$38,500.00
99	671	TEMPORARY COMMERCIAL DRIVEWAYS - INSTALL & REMOVE	ЕАСН	3	\$450.00	\$1,350.00	\$900.00	\$2,700.00	\$2,500.00	\$7,500.00
29	671	TEMPORARY TRAFFIC SIGNAL AT FM 762 AND WILLIAMS WAY BOULEVARD (RELOCATE SIGNAL HEADS/BAG)	ST		\$9,000.00	\$9,000.00	\$7,250.00	\$7,250.00	\$9,000.00	\$9,000.00
89	673	CONSTRUCTING DETOURS FOR TWO-WAY TRAFFIC (8" BLACK BASE) FOR INSTALLING-MAINTAINING & REMOVING	SY	206	\$55.00	\$11,330.00	\$52.50	\$10,815.00	\$80.00	\$16,480.00
69	969	LOW PROFILE CONCRETE BARRIER TYPE 1 (INSTALL)	LF	805	\$10.00	\$8,050.00	\$18.00	\$14,490.00	\$30.00	\$24,150.00
70	969	LOW PROFILE CONCRETE BARRIER TYPE 1 (RELOCATE)	Τŀ	2,474	\$6.00	\$14,844.00	\$5.00	\$12,370.00	\$10.00	\$24,740.00
71	969	LOW PROFILE CONCRETE BARRIER TYPE 1 (REMOVE)	ΙŁ	805	\$10.00	\$8,050.00	\$15.00	\$12,075.00	\$12.50	\$10,062.50
72	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (INSTALL)	LF	80	\$10.00	\$800.00	\$18.00	\$1,440.00	\$55.00	\$4,400.00
73	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (RELOCATE)	LF	140	\$6.00	\$840.00	\$5.00	\$700.00	\$10.00	\$1,400.00
74	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (REMOVE)	LF	80	\$10.00	\$800.00	\$15.00	\$1,200.00	\$12.50	\$1,000.00
SUB-TC	SUB-TOTAL TRAFFIC CONTROL	ONTROL				\$111,826.90		\$80,881.60		\$144,298.50

E. SIGN	E. SIGNING AND PAVEMENT MARKING	TENT MARKING								
75	448	SOLID CAST ALUMINIUM BRIDGE PLAQUE	EACH	1	\$1,100.00	\$1,100.00	\$1,500.00	\$1,500.00	\$1,200.00	\$1,200.00
76	624	ALUMINIUM SIGNS (GROUND MOUNTED)	EACH	58	\$350.00	\$20,300.00	\$240.00	\$13,920.00	\$800.00	\$46,400.00
77	859	FURNISH AND INSTALL OBJECT MARKER (TEXAS MUTCD: "OM-3R/L")	ЕАСН	2	\$88.00	\$176.00	\$200.00	\$400.00	\$300.00	\$600,00
78	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 4" WHITE/SOLID	ЯП	397	\$0.50	\$198.50	\$1.00	\$397.00	\$9.0\$	\$258.05
79	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 8" WHITE/SOLID	ΤΊ	922	\$1.00	\$922.00	\$1.50	\$1,383.00	\$1.20	\$1,106.40
80	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 12" WHITE/SOLID	LF	584	\$2.50	\$1,460.00	\$2.50	\$1,460.00	\$3.00	\$1,752.00
81	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 24" WHITE/SOLID	LF	292	\$4.50	\$1,314.00	\$6.50	\$1,898.00	\$7.00	\$2,044.00
82	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 4" WHITE/DASHED (15' OVER 40')	LF	8,395	\$0.50	\$4,197.50	\$0.70	\$5,876.50	\$9.0\$	\$5,456.75
83	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) SINGLE ARROW-LEFT	EACH	8	\$120.00	\$960.00	\$120.00	\$960.00	\$150.00	\$1,200.00
84	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) RIGHT-STRAIGHT COMBINATION ARROWS	ЕАСН	- 2	\$120.00	\$240.00	\$200.00	\$400.00	\$150.00	\$300.00
85	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) WORD "ONLY"	ЕАСН	5	\$150.00	\$750.00	\$120.00	\$600.00	\$200.00	\$1,000.00
98	099	REFLECTORIZED PAVEMENT MARKINGS TYPE II, 12" YELLOW/SOLID, FOR 6" CURB PER DETAIL "D"	LF	2,830	\$1.10	\$3,113.00	\$1.50	\$4,245.00	\$1.50	\$4,245.00
87	663	REFLECTORIZED PAVEMENT MARKERS TYPE I-C	EACH	296	\$4.50	\$1,332.00	\$4.50	\$1,332.00	\$5.00	\$1,480.00
88	663	REFLECTORIZED PAVEMENT MARKERS TYPE II-C-R	EACH	195	\$4.50	\$877.50	\$4.50	\$877.50	\$5.00	\$975.00
68	663	NON-REFLECTORIZED CERAMIC TRAFFIC BUTTONS (WHITE)	ЕАСН	201	\$3.50	\$703,50	\$3.50	\$703.50	\$4.75	\$954.75
SUB-TC	TAL SIGNING A	SUB-TOTAL SIGNING AND PAVEMENT MARKINGS				\$37,644.00		\$35,952.50		\$68,971.95

\$12,000.00 \$1,050.00 \$290.00 \$900.00 \$1,200.00

\$400.00 \$7.00 \$2.00 \$2.25 \$1,200.00 \$4.00

> \$2,475.00 \$362.50 \$1,000.00 \$1,200.00 \$2,400.00

> \$16.50 \$2.50 \$2.50 \$1,200.00 \$6.00

\$12,000.00 \$1,050.00 \$290.00 \$1,200.00 \$1,600.00

\$400.00 \$7.00 \$2.00 \$2.40 \$1,200.00 \$4.00

30 150 145 400

LF LF LF EACH LF

 F. PERMANENT TRAFFIC SIGNALS (TXDOT SPECIFICATIONS)

 90
 416-2032
 DRILLED SHAFT FOUNDATION (TRF SIG. POLE)

 91
 618-2052
 CONDUIT (PVC) (SCHD 80) (2")

 92
 620-2009
 ELECTRICAL CONDUCTORS (NO. 6) BARE

 93
 621-2004
 TRAY CABLE (4 CONR) (12 AWG)

 94
 624-2014
 GROUND BOXES TY D (162922) W/ APPRON

 95
 625-2001
 ZINC-COATED STEEL WIRE STRAND (5/16 IN)

400

\$13,500.00

\$450.00

					Angel Brothers	Angel Brothers Enterprises, LTD.	Conrad Con	Conrad Construction Co., LTD.	Durwood Gree	Durwood Greene Construction Co.	
Ifem	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in	
ź	N.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures	
8	605-2003	ZINC-COATED STEEL WIRE STRAND (1/4 IN)	LF	400	\$4.00	\$1,600.00	\$5.00	\$2,000.00	\$3.75	\$1,500.00	
8 6	625-2004	ZINC-COATED STEEL WIRE STRAND (3/8 IN)	LF	400	\$4.00	\$1,600.00	\$6.00	\$2,400.00	\$4.00	\$1,600.00	
86	644-2100	INSTALL SMALL ROADSIDE SIGN ASSEMBLIES TY 10BWG (1) SA (P)	ЕАСН	2	\$750.00	\$1,500.00	\$600.00	\$1,200.00	\$700.00	\$1,400.00	
8	644-2100	"NO PEDESTRIAN CROSSING" (R9-3) (12" X 18)	EACH	2	\$360.00	\$720.00	\$300.00	\$600.00	\$400.00	\$800.00	
00	644-2100	"NO PEDESTRIAN CROSSING" (R9-3A) (18" X 18")	EACH	2	\$360.00	\$720.00	\$300.00	\$600.00	\$400.00	\$800.00	
101	666-2048	RETROREFLECTORIZED PAVEMENT MARKINGS TY I (W) 24" (SLD) (100 MIL)	LF	125	\$4.50	\$562.50	\$6.50	\$812.50	\$7.00	\$875.00	
102	666-2195	PAVEMENT SEALER 24"	LF	125	\$0.50	\$62.50	\$2.00	\$250.00	\$2.00	\$250.00	
103	678-2005	PAVEMENT SURFACE PREPARATION FOR MARKING (BLAST CLN) (24")	LF	125	\$0.30	\$37.50	\$2.00	\$250.00	\$1.50	\$187.50	
100	680-2002	INSTALL HIGHWAY TRAFFIC SIGNALS (ISOLATED)	EACH	-	\$16,000.00	\$16,000.00	\$22,150.00	\$22,150.00	\$15,000.00	\$15,000.00	
105	680-2002	POLE 34' STEEL STRAIN	EACH	2	\$7,300.00	\$14,600.00	\$5,500.00	\$11,000.00	\$7,000.00	\$14,000.00	
98	680-2002	RDWY LIGHT ON TRAF SIGNAL POLE (250 WATT H.P.S.)	EACH	-	\$830.00	\$830.00	\$1,100.00	\$1,100,00	\$950.00	\$950,00	
101	680-2002	MAST ARM, 10' LUMINAIRE	EACH	2	\$1,250.00	\$2,500.00	\$2,200.00	\$4,400.00	\$1,200.00	\$2,400.00	
801	684-2009	TRAFFIC SIGNAL CABLES (TY A) (12 AWG) (4 CONDR)	LF	270	\$2.00	\$540.00	\$2.25	\$607.50	\$2.30	\$621.00	
60	684-2012	TRAFFIC SIGNAL CABLES (TY A) (12 AWG) (7 CONDR)	LF	1,050	\$2.50	\$2,625.00	\$4.00	\$4,200.00	\$2.50	\$2,625.00	
0	6266-2005	VIVDS COMMUNICATION CABLE (COAXIAL)	LF	1,310	\$2.50	\$3,275.00	\$2.25	\$2,947.50	\$2.50	\$3,275.00	
Ξ	6266-2005	3/C #16 - VIVDS POWER CABLE	LF	1,310	\$2.50	\$3,275.00	\$2.25	\$2,947.50	\$2.50	\$3,275.00	
SUB-TO	TAL PERMANEN	SUB-TOTAL PERMANENT TRAFFIC SIGNALS				\$67,547.50		\$78,402.50		866,598.50	

\$1,445,380.00 \$11,200.00 \$468,720.00 \$14,208.00 \$35,520.00 \$96,800.00 \$325,850.00 \$193,752.00 \$14,400.00 \$86,000.00 \$117,000.00 \$8,730.00 \$61,500.00 \$11,700.00 \$100.00 \$1,000.00 \$1,000.00 \$190,00 \$125.00 \$400.00 \$80.00 \$13.00 \$8.00 \$8.00 \$15.00 \$90,00 \$1,432,672.00 \$8,960.00 \$13,320.00 \$33,300.00 \$105,300.00 \$208,656.00 \$325,850.00 \$11,700.00 \$460,040.00 \$77,400.00 \$102,850.00 \$62,484.00 \$13,500.00 \$9,312.00 \$127.00 \$75.00 \$80.00 \$265.00 \$900.00 \$900.00 \$425.00 \$90.00 \$14.00 \$190.00 \$16.00 \$7.50 \$105,300.00 \$260,820.00 \$18,648.00 81,309,967.00 \$15,210.00 \$257,250.00 \$326,368.00 \$121,000.00 \$14,040.00 \$62,780.00 \$49,950.00 \$67,404.00 \$4,365.00 \$84.50 \$61.00 \$188.00 \$730.00 \$900.00 \$17.50 \$10.50 \$500.00 \$150.00 \$108.00 \$137.00 \$11.25 \$7.50 1,776 1,715 4,440 242 130 2 2 582 492 98 건 C_{λ} ८ इ इ इ 4 LB ĽŁ CONCRETE STRUCTURES (CLASS C CONCRETE) - ABUTMENTS RAILING (TY C223)
BRIDGE EXPANISION JOINTS, SEALED EXPANISION JOINT (4INCH) (SEJ-A) PRECAST PRESTRESSED CONCRETE STRUCTURAL MEMBERS METAL FOR STRUCTURES (STRUCTURAL STEEL) (MISC NON CONCRETE STRUCTURES (CLASS C CONCRETE) - BENTS
REINFORCED CONCRETE SLAB CEMENT STABILIZED BACKFILL
DRILLED SHAFT FOUNDATIONS (18-INCH)
DRILLED SHAFT FOUNDATIONS (36-INCH) (PRESTRESSED CONCRETE GIRDER, TX34) BRIDGE APPROACH SLAB BRIDGE SIDEWALK **BRIDGE MEDIAN** BRIDGE) G. BRIDGE STRUCTURE (TXDOT SPECIFICATIONS) SUB-TOTAL BRIDGE ITEMS 420-6013 422-6011 422-6013 422-6015 400-6005 450-6032 425-6036 454-6001 416-6004 442-6007 422-6001 113 114 118 115 117 119 124 911 120 122 121 123

H CTO	RM WATER POLL	H STORM WATER POLLITION PREVENTION								
125	162	SODDING FOR EROSION CONTROL AND STABILIZATION	LF	11,858	\$0.50	\$5,929.00	\$1.50	\$17,787.00	\$1.50	\$17,787.00
126	165	HYDRO-MULCH SEEDING	ACRE	5	\$1,500.00	\$7,500.00	\$1,300.00	\$6,500.00	\$1,500.00	\$7,500.00
127	713	REINFORCED FILTER FABRIC BARRIER	LF	5,520	\$1.50	\$8,280.00	\$1.50	\$8,280,00	\$3.00	\$16,560.00
128	719	INLET PROTECTION BARRIER (STAGE 1, WITH FIBER ROLLS)	EACH	31	\$80.00	\$2,480.00	\$95.00	\$2,945.00	860.00	\$1,860.00
129	724	STABILIZED CONSTRUCTION ACCESS, TYPE 1 ROCK	SY	222	\$25.00	\$5,550.00	\$17.50	\$3,885.00	\$20.00	\$4,440.00
130	730	CONCRETE TRUCK WASHOUT STRUCTURES	LS	_	\$1,800.00	\$1,800.00	\$500.00	\$500,00	\$1,500,00	\$1,500.00
131	741	INLET PROTECTION BARRIER (FOR STAGES II INLETS, GRAVEL BAGS)	ЕАСН	24	\$50.00	\$1,200.00	\$75.00	\$1,800.00	\$60.00	\$1,440.00
132	750	ROCK FILTER DAM (TYPE 3)	LF	80	\$34.00	\$2,720.00	\$30.00	\$2,400.00	\$100.00	\$8,000.00
133	HCFCD 2361	REINFORCED SLIT FENCE	LF	680	\$1.50	\$1,020.00	\$1.50	\$1,020.00	\$3.00	\$2,040.00
134	751(DWGS)	SWPPP INSPECTION AND MAINTENANCE (MIN. BID - \$6,000/MONTH)	MONTH	11	\$6,000.00	\$66,000.00	\$6,000.00	\$66,000.00	\$6,000.00	\$66,000.00

TTT

					Angel Brothe	Angel Brothers Enterprises, LTD.	Conrad Con	Conrad Construction Co., LTD.	Durwood Gree	Durwood Greene Construction Co.
Item	Spec.	lfem	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
Ÿ.		Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
135	700 (PROJECT MANUAL)	700 (PROJECT (NOI) APPLICATION FEES (CONTRACTOR'S NOI FEE & FORT MANUAL) BEND COUNTY'S NOI FEE, EACH FEE SHALL BE SET PRICE OF \$325.00)	ЕАСН	2	\$325.00	\$650.00	\$325.00	\$650.00	\$325.00	\$650.00
SUB-TC	TAL OF STORM	SUB-TOTAL OF STORM WATER POLLUTION PREVENTION ITEMS				\$103,129,00		\$111,767.00		\$127,777.00

\$7,500.00 \$7,000.00 \$2,750.00 \$8,000.00 \$7,000.00 \$62,300.00 \$5,000.00 \$2,000.00 \$8,800.00 \$3,000.00 1,500.00 \$500.00 \$35.00 \$44.00 \$7.50 \$7.00 \$40.00 \$1,100.00 \$5,000.00 \$7,500.00 \$9,750.00 \$6,000.00 \$1,000.00 \$5,000,00 \$37,750.00 \$200.00 \$200.00 \$550.00 \$25.00 \$250,00 \$2.00 \$25.00 \$6.50 \$1.00 \$1.00 \$34,000.00 \$1,500.00 \$7,500.00 \$5,000.00 \$7,500.00 \$900.00 \$5,000.00 \$200.00 \$200.00 \$5.00 \$450.00 \$15.00 \$300,00 \$5.00 \$1.50 \$1.00 \$1.00 00,00 1,000 200 500 200 200 CYCLE EA SY 占 4 ENERGY ELECTRICAL SERVICE - SINGLE PHASE, 120 VOLT 3-ELECTRICAL ROSER RELOCATION FOR PROPERTY OWNER SEAL SLAB, CLASS D CONCRETE, 7" THICKNESS (MIN. BID ELECTRICAL ROSER RELOCATION FOR PROPERTY OWNER (CUSTOMER OWNED)-CONNECTION TO CENTERPOINT (CUSTOMER OWNED)-CONNECTION TO CENTERPOINT ENERGY ELECTRICAL SERVICE - THREE PHASE (COMMERCIAL CUSTOMER) ELECTRICAL SERVICES MOWING PROJECT SITE UNIFORM PEACE OFFICER (MINIMUM: \$25/HR) WELL POINTING SYSTEM (MIN. BID \$15/LF) GALVANIZED TUBE GATES, TY 2 GATE
CONSTRUCTION SAFETY FENCE 5-STRAND BARBED WIRE FENCE 5-STRAND SLICK WIRE FENCE WIRE ELECTRICAL SERVICES SUB-TOTAL EXTRA WORK ITEMS 0560 (SP 560) 552-6002 552-6006 436 552-6001 **SS8006 SS8006** 430 672 559 I. EXTRA WORK 142 136 138 139 140 143 145 144

	Angel Brothers Enterprises, LTD.	Conrad Construction Co., LTD.	Durwood Greene Construction Co.
A SITE PREPARATION	\$337,813.50	\$377,268.00	\$366,224.50
R CHRICRADE AND PAVING	\$1,944,284.00	\$1,841,966.25	\$1,935,041.50
CSTORM SEWER	\$923,168.00	\$962,350.50	\$877,787.40
D TRAFFIC CONTROL	\$111,826.90	\$80,881.60	\$144,298.50
E SIGNING AND PAVEMENT MARKING	\$37,644.00	\$35,952.50	\$68,971.95
F. PERMANENT TRAFFIC SIGNALS (TXDOT SPECIFICATIONS)	\$67,547.50	\$78,402.50	\$66,598.50
G. BRIDGE STRUCTURE (TXDOT SPECIFICATIONS)	\$1,309,967,00	\$1,432,672.00	\$1,445,380.00
H. STORM WATER POLLUTION PREVENTION	\$103,129.00	\$111,767.00	\$127,777.00
I. EXTRA WORK	\$34,000.00	\$37,750.00	\$62,300.00
TOTAL BID PRICE (SUM OF ITEMS A THROUGH I)	\$4,869,379.90	\$4,959,010.35	\$5,094,379.35

Fort Bend County Mobility Program Bid 17-038 Williams Way Boulevard from FM 762 to US 59 Bid Date 12/13/2016

					Rodriguez Con	Radriguez Construction Grann L.I.C.	Mar-Cor	Mar-Con Services, LLC	John Reed a	John Reed and Company LLC
Itom	Spec	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
1 2 2	Z Z	Description	Measure	Onantify	Price	Figures	Price	Figures	Price	Figures
A CITIE	A CITE BEEBABATION	COCT PROT				C			1	
A. 311E	LAELANALION			ĺ	00 = 0= 0	00 000 10	000000	00 250 10	6405.00	000003
	100(DWG)	FORT BEND COUNTY PROJECT SIGN	EACH	2	\$535.00	\$1,070.00	\$6/8.00	31,356.00	3495.00	3950.00
2	102(DWGS)	CLEARING AND GRUBBING (INCLUDING OUTFALLS)	ST	-	\$183,487.50	\$183,487.50	\$445,232.40	\$445,232.40	\$100,000.00	\$100,000.00
3	104	REMOVING OLD CONCRETE PAVEMENT	SY	5,440	\$2.14	\$11,641.60	\$2.70	\$14,688.00	\$2.00	\$10,880.00
4	104	REMOVING OLD CONCRETE PAVEMENT, 6" REINFORCED CONCRETE CURB	J.	2,800	\$1.07	\$2,996.00	\$0.90	\$2,520.00	\$1.00	\$2,800.00
5	110(SP110)	ROADWAY EXCAVATION (INCLUDING 3" STRIPING)	CY	15,987	\$7.49	\$119,742.63	\$7.30	\$116,705.10	\$10.00	\$159,870.00
9	465	REMOVE AND DISPOSE OF EXISTING, CONCRETE OR METAL PIPE (18" - 36")	LF	723	\$12.84	\$9,283.32	\$13,20	\$9,543.60	\$5.00	\$3,615.00
7	465	REMOVE AND DISPOSE OF EXISTING PLASTIC PIPE (ALL TYPE AND ALL SIZES)	LF	09	\$10.70	\$642.00	\$13.20	\$792.00	\$5.00	\$300.00
8	495	REMOVING OLD STRUCTURES - INLETS (ALL DEPTHS)	EACH	3	\$535.00	\$1,605.00	\$440.70	\$1,322.10	\$400.00	\$1,200.00
6	495	REMOVING OLD STRUCTURES - SAFETY END TREATMENTS	EACH	2	\$535.00	\$1,070.00	\$440.70	\$881.40	\$100.00	\$200.00
10	495	REMOVING OLD STRUCTURES - HEADWALLS INCLUDING WINGWALLS	ЕАСН	7	\$2,675.00	\$18,725.00	\$571.60	\$4,001.20	\$500.00	\$3,500.00
E	495	REMOVING FLEX BEAM GUARD RAIL	LF	256	\$8.56	\$2,191.36	\$5.50	\$1,408.00	\$3.00	\$768.00
12	495	REMOVING TURN DOWN SECTION	EACH	2	05.269\$	\$1,391.00	\$235.80	\$471.60	\$200.00	\$400.00
13	495	REMOVING OLD STRUCTURE - WOODEN BRIDGE	EACH	1	\$5,350.00	\$5,350.00	\$19,775.00	\$19,775.00	\$50,000.00	\$50,000.00
14	500	REMOVE AND RELOCATE TRAFFIC SIGNS, MAIL BOXES, ROADWAY SIGNS	rs		\$1,605.00	\$1,605.00	\$804.10	\$804.10	\$5,000.00	\$5,000.00
15	200	REMOVE AND RELOCATE TRAFFIC SIGNAL ITEMS (AS REQUIRED)	S'T		\$5,350.00	\$5,350.00	\$5,361.90	\$5,361.90	\$5,000.00	\$5,000.00
91	540	REMOVE AND DISPOSE OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL	SY	4,118	\$3.75	\$15,442.50	\$2.00	\$8,236.00	\$3.00	\$12,354.00
SUB-TO	SUB-TOTAL SITE PREPARATION ITEMS	RATION ITEMS				\$381,592.91		\$633,098.40		\$356,877.00

B. SUBG	B. SUBGRADE AND PAVING	NG								
17	221	HYDRATED LIME (SLURRY APPLIED) FOR STABILIZATION (6% BY DRY WEIGHTT)	TON	614	\$176.55	\$108,401.70	\$172.90	\$106,160.60	\$190.00	\$116,660.00
81	223	FLY ASH FOR STABILIZATION (8% BY DRY WEIGHT)	TON	818	\$90.95	\$74,397.10	\$82.70	\$67,648.60	\$110.00	\$89,980.00
19	226(DWGS)	LIME-FLY ASH STABILIZED SUBGRADE, 2 MANIPULATIONS AT 8" DEPTH	SY	30,994	\$3.42	\$105,999.48	\$2.10	\$65,087.40	\$3.20	899,180.80
50	250	HOT MIX ASPHALTIC CONCRETE BASE COURSE, 8 " DEPTH	TON	274	\$107.00	\$29,318.00	\$87.30	\$23,920.20	\$80.00	\$21,920.00
21	310	PRIME COAT FOR BASE COURSE (1.30 GAL/SY)	GAL	189	\$5.35	\$1,011.15	\$2.80	\$529.20	\$10.00	\$1,890.00
22	340	HMAC - TACK COAT (0.15 GAL/SY)	GAL	95	\$10.70	\$1,016.50	\$2.80	\$266,00	\$5.00	\$475.00
23	340	HMAC TYPE "D" SURFACE COURSE - 2" THICK	TON	69	\$128.40	88,859.60	\$235.20	\$16,228.80	\$120.00	\$8,280.00
24	360	REINFORCED CONCRETE PAVEMENT - 8" DEPTH	SY	26,549	\$41.73	\$1,107,889.77	\$44,90	\$1,192,050.10	\$50.00	\$1,327,450.00
25	360	REINFORCED CONCRETE PAVEMENT, HIGH EARLY STRENGTH - 8" DEPTH	SY	4,450	\$58.85	\$261,882.50	\$49.30	\$219,385.00	\$56.00	\$249,200.00
26	360	REINFORCED CONCRETE PAVEMENT, HIGH EARLY STRENGTH - 8" DEPTH FOR DRIVEWAYS	SY	014	\$64.20	\$45,582.00	\$60.40	\$42,884.00	\$62.00	\$44,020.00
27	433	CEMENT STABILIZED SAND, 8" THICK	SY	5,620	\$10.54	\$59,234.80	\$11.80	\$66,316.00	\$12.00	\$67,440.00
28	521(DWGS)	FLEX BEAM GUARD RAIL, 12 GAUGE WITH MOWING STRIP	LF	534	\$41.73	\$22,283.82	\$58.00	\$30,972.00	\$35.00	\$18,690.00
29	522(DWGS)	TURN DOWN TERMINAL SECTION (25' LONG), 12 GAUGE, WITH ANCHOR	ЕАСН	12	\$1,230.50	\$14,766.00	\$2,069.40	\$24,832.80	\$1,250.00	\$15,000.00
30	530	6" CONCRETE CURBS	LF	21,695	\$2.62	\$56,840.90	\$2.50	\$54,237.50	\$3.00	\$65,085.00
31	535	ESPLANADES, MEDIANS, AND DIRECTIONAL ISLANDS	SY	264	\$48.15	\$12,711.60	\$48.50	\$12,804.00	\$80.00	\$21,120.00
32	536	COLORED CONCRETE MEDIANS (BLACK)	SY	264	\$10.70	\$2,824.80	\$1.10	\$290.40	\$80.00	\$21,120.00
SUB-TO	SUB-TOTAL PAVING					\$1,913,019.72		\$1,923,612.60		\$2,167,510.80

					Rodriguez Con	struction Group LLC	Mar-Co	Mar-Con Services, LLC	John Reed a	John Reed and Company LLC
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
Ž	. Z	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures

. STORM	C. STORM SEWER									
33	421	STRUCTURAL CONCRETE, WINGWALLS	CY	15	\$1,284.00	\$19,260.00	\$717.60	\$10,764.00	\$500.00	\$7,500.00
34	421	STRUCTURAL CONCRETE, HEADWALLS	CY	20	\$1,177.00	\$23,540.00	8717.60	\$14,352.00	\$500.00	\$10,000.00
35	429	TRENCH SAFETY SYSTEMS. 5' TO 10' DEPTH	LF	6,256	\$0.11	\$688.16	\$1.00	\$6,256.00	\$1.00	\$6,256.00
36	459	TIMBER BENT FOR 48" PIPE	EACH	1	\$1,070.00	\$1,070.00	\$2,090.30	\$2,090.30	\$1,400.00	\$1,400.00
37	460	CORRUGATED PLASTIC PIPE, PRE-COATED (12")	LF	30	\$35.31	\$1,059.30	\$50.80	\$1,524.00	\$35.00	\$1,050.00
38	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (24")	LF	3,130	\$35.41	\$110,833.30	\$60.10	\$188,113.00	\$60.00	\$187,800.00
39	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (EQUIVALENT 24") ELLIPTICAL 19" X 30"	ä	410	\$80.20	\$32,882.00	\$101.70	\$41,697.00	\$110.00	\$45,100.00
49	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (30")	Į.	744	\$47.18	\$35,101.92	\$83.40	\$62,049.60	\$75.00	\$55,800.00
41	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (42")	'n	601	\$76.09	\$45,730.09	\$118,40	\$71,158.40	\$130.00	\$78,130.00
42	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (42")	TL	1,101	\$95.52	\$105,167.52	\$157.00	\$172,857.00	\$160.00	\$176,160.00
43	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (24")	ដា	129	\$48.15	\$6,211.35	\$83.40	\$10,758.60	\$45.00	\$5,805.00
4	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (30")	ä	133	\$58.85	\$7,827.05	\$91.70	\$12,196.10	\$50.00	\$6,650.00
45	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (48")	LF	118	\$96.30	\$11,363.40	\$207.10	\$24,437.80	\$75.00	\$8,850.00
 	463	SAFETY END TREATMENT - TYPE II, (6:1) (PD-SPR) 24" RCP	EACH	2	\$2,675.00	\$5,350.00	\$2,040.90	\$4,081.80	\$1,200.00	\$2,400.00
47	467-2288	SAFETY END TREATMENT SET (TY II) (24IN) (RCP) (6:1) (P)	EACH	2	\$1,765.50	\$3,531.00	\$2,040.90	\$4,081.80	\$1,000.00	\$2,000.00
48	471	PRECAST CONCRETE SHALLOW MANHOLE, DEPTH LESS THAN 6 FEET	EACH	91	\$2,675.00	\$42,800.00	\$2,292.40	\$36,678.40	\$3,000.00	\$48,000.00
49	471	PRECAST CONCRETE STANDARD MANHOLE, DEPTH GREATER THAN 10 FEET	EACH		\$3,103.00	\$9,309.00	\$3,095.30	\$9,285.90	\$3,500.00	\$10,500.00
50	471	PRECAST CONCRETE EXTRA DEPTH MANHOLE, DEPTH GREATER THAN 10 FEET	ЕАСН	=	\$3,745.00	\$41,195.00	\$5,866.10	\$64,527.10	\$4,500.00	\$49,500.00
51	472	TYPE "A" INLET, ADDITIONAL DEPTH GREATER THAN 6'	EACH	4	\$1,765.50	\$7,062.00	\$2,646.70	\$10,586.80	\$2,000.00	\$8,000.00
52	472	STANDARD TYPE "A" INLET MODIFIED SQUARE (PRE-CAST OR CAST) GREATER THAN 6'	ЕАСН	7	\$2,568.00	\$17,976.00	\$2,248.50	\$15,739.50	\$2,600.00	\$18,200.00
53	472	STANDARD TYPE "B-B" INLET	EACH	12	\$1,979.50	\$23,754.00	\$2,211.70	\$26,540.40	\$2,000.00	\$24,000.00
54	472	TYPE "B-B" INLET WITH ADDITIONAL DEPTH GREATER THAN 6'	EACH	9	\$2,300.50	\$13,803.00	\$2,590.20	\$15,541.20	\$2,500.00	\$15,000.00
55	472	TYPE "B-B" (MODIFIED) INLET, ADDITIONAL DEPTH GREATER THAN 6'	EACH	9	\$2,782.00	\$16,692.00	\$3,340.00	\$20,040.00	\$2,600.00	\$15,600.00
9	480	REINFORCED CONCRETE BOX, C1433 (ALL DEPTHS) (5' X 3')	'n	174	\$140.74	\$24,488.76	\$214.00	\$37,236.00	\$200.00	\$34,800.00
57	491	REINFORCED CONCRETE SLOPE PAVING (4" THICK)	SY	215	\$69.55	\$14,953.25	\$79.30	\$17,049.50	\$70.00	\$15,050.00
58	491	REINFORCED CONCRETE SLOPE PAVING (5" THICK)	SY	1,492	\$73.83	\$110,154.36	\$54.70	\$81,612.40	\$75.00	\$111,900.00
65	2378	RIPRAP - GRADATION NO. 1 (18" THICK)	SY	110	\$53.50	\$5,885.00	\$58.20	\$6,402.00	\$60.00	\$6,600.00
LTOT.	SUB-TOTAL STORM SEWER	WER				\$737,687.46		8967,656.60		\$952,051.00
RAFF	D. TRAFFIC CONTROL									
- -	227	WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID	ii -	034	1903	92 2053	\$0.70	8653.80	09 08	\$560.40

D. TRAF	D. TRAFFIC CONTROL									
09	999	WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	LF	934	\$0.64	\$597.76	\$0.70	\$653.80	80.60	\$560.40
19	999	WORK ZONE PAVEMENT MARKINGS 8" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	LF	120	19:18	\$193.20	\$1.70	\$204.00	\$1.50	\$180.00
62	999	WORK ZONE PAVEMENT MARKINGS 24" WHITE/SOLID (REMOVABLE) APPLIED, REMOVED	1T	25	\$3.75	\$213.75	\$4.00	\$228.00	\$3.50	\$199.50
63	999	WORK ZONE PAVEMENT MARKINGS 4" YELLOW/SOLID (REMOVABLE) APPLIED, REMOVED	LF	8,716	\$0.64	\$5,578.24	80.60	\$5,229.60	\$0.51	\$4,445.16

					Rodriguez Con	Rodriguez Construction Group LLC	Mar-Con	Mar-Con Services, LLC	John Reed an	John Reed and Company LLC
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
Š	· Š	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
64	599	WORK ZONE PAVEMENT MARKINGS 8" WHITE/DASHED (REMOVABLE) APPLIED, REMOVED (4" OVER 8")	LF	105	\$2.14	\$224.70	\$2.30	\$241.50	\$2.00	\$210.00
65	671	TRAFFIC CONTROL - FURNISH-INSTALL & REMOVE	MONTH	Ξ	\$2,407.50	\$26,482.50	\$1,759.20	\$19,351.20	\$2,000.00	\$22,000.00
99	671	TEMPORARY COMMERCIAL DRIVEWAYS - INSTALL & REMOVE	ЕАСН	3	\$3,210.00	\$9,630.00	\$722.70	\$2,168.10	\$4,000.00	\$12,000.00
19	671	TEMPORARY TRAFFIC SIGNAL AT FM 762 AND WILLIAMS WAY BOULEVARD (RELOCATE SIGNAL HEADS/BAG)	S7	1	\$5,350.00	\$5,350.00	\$28,363.60	\$28,363.60	\$30,000.00	\$30,000.00
89	673	CONSTRUCTING DETOURS FOR TWO-WAY TRAFFIC (8" BLACK BASE) FOR INSTALLING-MAINTAINING & REMOVING	λS	206	\$58.85	\$12,123.10	\$47.10	\$9,702.60	\$30.00	\$6,180.00
69	969	LOW PROFILE CONCRETE BARRIER TYPE I (INSTALL)	LF	805	\$53.50	\$43,067.50	\$15.80	\$12,719.00	89.00	\$7,245.00
2	969	LOW PROFILE CONCRETE BARRIER TYPE I (RELOCATE)	I.F	2,474	\$5.35	\$13,235.90	\$4.30	\$10,638.20	\$4.00	\$9,896.00
71	969	LOW PROFILE CONCRETE BARRIER TYPE I (REMOVE)	LF	805	\$10.70	\$8,613.50	\$13.00	\$10,465.00	\$9.00	\$7,245.00
72	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (INSTALL)	LF	80	\$53.50	\$4,280.00	\$16.10	\$1,288.00	\$9.00	\$720.00
73	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (RELOCATE)	LF	140	\$5.35	\$749.00	\$4.20	\$588.00	\$1.00	\$140.00
74	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (REMOVE)	H	08	\$10.70	\$856.00	\$13.30	\$1,064.00	\$9.00	\$720.00
SUB-TO	SUB-TOTAL TRAFFIC CONTROL	ONTROL				\$131,195.15		\$102,904.60		\$101,741.06

E. SIGN	E. SIGNING AND PAVEMENT MARKING	ENT MARKING								
75	448	SOLID CAST ALUMINIUM BRIDGE PLAQUE	EACH	-	\$1,605.00	\$1,605.00	\$1,983.40	\$1,983.40	\$3,000.00	\$3,000.00
76	624	ALUMINIUM SIGNS (GROUND MOUNTED)	EACH	58	\$235.40	\$13,653.20	\$248.60	\$14,418.80	\$220.00	\$12,760.00
77	859	FURNISH AND INSTALL OBJECT MARKER (TEXAS MUTCD: "OM-3R/L")	ЕАСН	2	\$141.24	\$282.48	\$149.20	\$298.40	\$132.00	\$264.00
78	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 4" WHITE/SOLID	LF	397	\$0.64	\$254.08	\$0.70	\$277.90	\$0.58	\$230.26
79	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 8" WHITE/SOLID	LF	922	\$1.12	\$1,032.64	\$1.20	\$1,106.40	\$1.05	\$968.10
80	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 12" WHITE/SOLID	LF	584	\$2.30	\$1,343.20	\$2.40	\$1,401.60	\$2.15	\$1,255.60
81	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 24" WHITE/SOLID	LF	292	\$4.82	\$1,407.44	\$5.10	\$1,489.20	\$4.50	\$1,314.00
82	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) 4" WHITE/DASHED (15' OVER 40')	LF	8,395	\$0.70	\$5,876.50	\$0.70	\$5,876.50	\$0.62	\$5,204.90
83	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) SINGLE ARROW-LEFT	ЕАСН	∞	\$160.50	\$1,284.00	\$130.00	\$1,040.00	\$115.00	\$920.00
84	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) RIGHT-STRAIGHT COMBINATION ARROWS	ЕАСН	2	\$160.50	\$321.00	\$130.00	\$260.00	\$115.00	\$230.00
85	099	REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) WORD "ONLY"	ЕАСН	5	\$149.80	\$749.00	\$124.30	\$621.50	\$110.00	\$550.00
98	099	REFLECTORIZED PAVEMENT MARKINGS TYPE II, 12" YELLOW/SOLID, FOR 6" CURB PER DETAIL "D"	LF	2,830	\$1.07	\$3,028.10	\$0.90	\$2,547.00	\$0.80	\$2,264.00
87	663	REFLECTORIZED PAVEMENT MARKERS TYPE I-C	EACH	296	\$3.21	\$950.16	\$3.10	\$917.60	\$2.75	\$814.00
88	663	REFLECTORIZED PAVEMENT MARKERS TYPE II-C-R	EACH	195	\$3.21	\$625.95	\$3.10	\$604.50	\$2.75	\$536.25
68	663	NON-REFLECTORIZED CERAMIC TRAFFIC BUTTONS (WHITE)	ЕАСН	201	\$2.68	\$538.68	\$2.50	\$502.50	\$2.25	\$452.25
SUB-TO	TAL SIGNING AN	SUB-TOTAL SIGNING AND PAVEMENT MARKINGS				\$32,951.43		\$33,345.30		\$30,763.36

. PERM	JANENT TRAFFIC	; PERMANENT TRAFFIC SIGNALS (TXDOT SPECIFICATIONS)								
96	416-2032	DRILLED SHAFT FOUNDATION (TRF SIG. POLE)	LF	30	\$420.00	\$12,600.00	\$410.60	\$12,318.00	\$250.00	\$7,500.00
16	618-2052	CONDUIT (PVC) (SCHD 80) (2")	LF	150	\$15.75	\$2,362.50	\$7.30	\$1,095.00	\$10.00	\$1,500.00
92	620-5009	ELECTRICAL CONDUCTORS (NO. 6) BARE	LF	145	\$2.10	\$304.50	\$2.20	\$319.00	\$4.00	\$580.00
93	621-2004	TRAY CABLE (4 CONR) (12 AWG)	LF	400	\$2.10	\$840.00	\$2.40	\$960.00	\$4.00	\$1,600.00
25	624-2014	GROUND BOXES TY D (162922) W/ APPRON	EACH	1	\$1,575.00	\$1,575.00	\$1,248.70	\$1,248.70	\$2,000.00	\$2,000.00
95	625-2001	ZINC-COATED STEEL WIRE STRAND (5/16 IN)	LF	400	\$5.78	\$2,312.00	\$4.20	\$1,680.00	\$6.00	\$2,400.00

					Rodriguez Con	Rodriguez Construction Group LLC	Mar-Cor	Mar-Con Services, LLC	John Reed a	John Reed and Company LLC
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
Ž	. Š	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
8	625-2003	ZINC-COATED STEEL WIRE STRAND (1/4 IN)	LF	400	\$4.73	\$1,892.00	\$4.10	\$1,640.00	\$5.00	\$2,000.00
6	625-2004	ZINC-COATED STEEL WIRE STRAND (3/8 IN)	LF	400	\$5.78	\$2,312.00	\$4.30	\$1,720.00	\$6.00	\$2,400.00
86	644-2100	INSTALL SMALL ROADSIDE SIGN ASSEMBLIES TY 10BWG (1) SA (P)	ЕАСН	2	\$367.50	\$735.00	\$508.50	\$1,017.00	\$900.00	\$1,800.00
66	644-2100	"NO PEDESTRIAN CROSSING" (R9-3) (12" X 18)	EACH	2	\$420.00	\$840.00	\$367.30	\$734.60	\$800.00	\$1,600.00
001	644-2100	"NO PEDESTRIAN CROSSING" (R9-3A) (18" X 18")	EACH	2	\$472.50	\$945.00	\$367.30	\$734.60	\$800.00	\$1,600.00
101	666-2048	RETROREFLECTORIZED PAVEMENT MARKINGS TY I (W) 24" (SLD) (100 MIL)	LF	125	\$5.25	\$656.25	\$5.70	\$712.50	\$5.00	\$625.00
102	666-2195	PAVEMENT SEALER 24"	LF	125	\$0.58	\$72.50	\$0.60	\$75.00	\$0.52	\$65.00
103	678-2005	PAVEMENT SURFACE PREPARATION FOR MARKING (BLAST CLN) (24")	I.F	125	\$0.58	\$72.50	80.60	\$75.00	\$0.52	\$65.00
ē	680-2002	INSTALL HIGHWAY TRAFFIC SIGNALS (ISOLATED)	EACH	1	\$23,766.75	\$23,766.75	\$16,159.00	\$16,159.00	\$30,000.00	\$30,000.00
105	680-2002	POLE 34' STEEL STRAIN	EACH	2	\$5,250.00	\$10,500.00	\$7,491.90	\$14,983.80	\$3,000.00	\$6,000.00
901	680-2002	RDWY LIGHT ON TRAF SIGNAL POLE (250 WATT H.P.S.)	EACH	1	\$1,575.00	\$1,575.00	\$852.00	\$852.00	\$35,000.00	\$35,000.00
107	680-2002	MAST ARM, 10' LUMINAIRE	EACH	2	\$2,100.00	\$4,200.00	\$1,281.70	\$2,563.40	88,000.00	\$16,000.00
801	684-2009	TRAFFIC SIGNAL CABLES (TY A) (12 AWG) (4 CONDR)	LF	270	\$2.10	\$567.00	\$2.20	\$594.00	\$4.00	\$1,080.00
601	684-2012	TRAFFIC SIGNAL CABLES (TY A) (12 AWG) (7 CONDR)	LF	1,050	\$3.68	\$3,864.00	\$2.50	\$2,625.00	\$4.00	\$4,200.00
011	6266-2005	VIVDS COMMUNICATION CABLE (COAXIAL)	LF	1,310	\$2.10	\$2,751.00	\$2.60	\$3,406.00	\$3.00	\$3,930,00
Ξ	6266-2005	3/C #16 - VIVDS POWER CABLE	LF	1,310	\$2.10	\$2,751.00	\$2.60	\$3,406.00	\$5.00	\$6,550.00
SUB-TO	TAL PERMANEN	SUB-TOTAL PERMANENT TRAFFIC SIGNALS				\$77,494.00		\$68,918.60		\$128,495.00

BRID	GE STRUCTURE	G. BRIDGE STRUCTURE (TXDOT SPECIFICATIONS)								
12	400-6005	CEMENT STABILIZED BACKFILL	CY	180	\$70.35	\$12,663.00	887.90	\$15,822.00	\$48.00	\$8,640.00
3	416-6001	DRILLED SHAFT FOUNDATIONS (18-INCH)	LF	112	\$131.25	\$14,700.00	\$57.50	\$6,440.00	\$200.00	\$22,400.00
114	416-6004	DRILLED SHAFT FOUNDATIONS (36-INCH)	LF	1,736	\$225.75	\$391,902.00	\$183.20	\$318,035.20	\$350.00	\$607,600.00
115	420-6013	CONCRETE STRUCTURES (CLASS C CONCRETE) - ABUTMENTS	CY	98	\$1,207.50	\$103,845.00	\$1,030.00	\$88,580.00	\$1,400.00	\$120,400.00
116	420-4025	CONCRETE STRUCTURES (CLASS C CONCRETE) - BENTS	CY	117	\$1,181.25	\$138,206,25	\$1,469.80	\$171,966.60	\$1,500.00	\$175,500.00
122	422-6001	REINFORCED CONCRETE SLAB	SF	14,904	\$18.38	\$273,935.52	\$21.90	\$326,397.60	\$11.00	\$163,944.00
8	422-6011	BRIDGE MEDIAN	SF	1,776	\$10.50	\$18,648.00	\$6.50	\$11,544.00	\$10.00	\$17,760.00
61	422-6013	BRIDGE SIDEWALK	SF	4,440	\$12.60	\$55,944.00	\$10.00	\$44,400.00	\$8.00	\$35,520.00
120	422-6015	BRIDGE APPROACH SLAB	CY	242	\$393.75	\$95,287.50	\$248.20	\$60,064.40	\$620.00	\$150,040.00
121	425-6036	PRECAST PRESTRESSED CONCRETE STRUCTURAL MEMBERS (PRESTRESSED CONCRETE GIRDER, TX34)	LF	1,715	\$262.50	\$450,187.50	\$145.30	\$249,189.50	\$180.00	\$308,700.00
122	442-6007	METAL FOR STRUCTURES (STRUCTURAL STEEL) (MISC NON BRIDGE)	LB	285	\$18.38	\$10,697.16	\$10.70	\$6,227.40	\$10.00	\$5,820.00
123	450-6032	RAILING (TY C223)	LF	492	\$267.75	\$131,733.00	\$130.60	\$64,255.20	\$100.00	\$49,200.00
124	454-6001	BRIDGE EXPANISION JOINTS, SEALED EXPANISION JOINT (4- INCH) (SEJ-A)	LF	130	\$183.75	\$23,887.50	\$87.30	\$11,349.00	\$48.00	\$6,240.00
7.T0	SUB-TOTAL BRIDGE ITEMS	EMS				\$1,721,636.43		\$1,374,270.90		\$1,671,764.00

					Rodriguez Co	Rodriguez Construction Group LLC	Mar-Co	Mar-Con Services, LLC	John Reed	John Reed and Company LLC
Ifem	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
No.	Zo.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
135	700 (PROJECT MANUAL)	TPDES GENERAL PERMIT NO, TXR 150000, NOTICE OF INTENT (NOI) APPLICATION FEES (CONTRACTOR'S NOI FEE & FORT BEND COUNTY'S NOI FEE, EACH FEE SHALL BE SET PRICE OF S325,00)	ЕАСН	2	\$325.00	\$650.00	\$325.00	\$650.00	\$325.00	\$650.00
SUB-T(OTAL OF STORM	SUB-TOTAL OF STORM WATER POLLUTION PREVENTION ITEMS				\$107,166.28		\$104,251.40		\$82,603.00
I. EXT	. EXTRA WORK									
136	430	SEAL SLAB, CLASS D CONCRETE, 7" THICKNESS (MIN. BID \$25/SY)	SY	200	\$25.00	\$5,000.00	\$25.00	\$5,000.00	\$25.00	\$5,000.00
137	436	WELL POINTING SYSTEM (MIN. BID \$15/LF)	LF	500	\$15.00	\$7,500.00	\$25.00	\$12,500.00	\$20.00	\$10,000.00
138	552-6001	5-STRAND BARBED WIRE FENCE	LF	1,500	\$4.55	\$6,825.00	\$7.30	\$10,950.00	\$10,00	\$15,000.00
139	552-6002	5-STRAND SLICK WIRE FENCE	LF	1,000	\$3.75	\$3,750.00	\$7.30	\$7,300.00	\$10.00	\$10,000.00
140	552-6006	GALVANIZED TUBE GATES, TY 2 GATE	EA	2	\$588.50	\$1,177.00	\$611.30	\$1,222.60	\$2,000.00	\$4,000.00
4	559	CONSTRUCTION SAFETY FENCE	LF	1,000	\$1.28	\$1,280.00	06'1\$	\$1,900.00	\$5.00	\$5,000.00
142	0560 (SP 560)	MOWING PROJECT SITE	CYCLE	4	\$535.00	\$2,140.00	\$565.00	\$2,260.00	\$1,500.00	\$6,000.00
143	672	UNIFORM PEACE OFFICER (MINIMUM: \$25/HR)	HOUR	200	\$25.00	\$5,000.00	\$46.30	\$9,260.00	\$25.00	\$5,000.00
144	9008SS	ELECTRICAL ROSER RELOCATION FOR PROPERTY OWNER (CUSTOMIER OWNED)-CONNECTION TO CENTERPOINT ENERGY ELECTRICAL SERVICE - SINGLE PHASE, 120 VOLT 3-WIRE ELECTRICAL SERVICES	LF	200	\$21.40	\$4,280.00	\$17.00	\$3,400.00	\$100.00	\$20,000.00
145	\$\$8006	ELECTRICAL ROSER RELOCATION FOR PROPERTY OWNER (CUSTOMER OWNED)-CONNECTION TO CENTERPOINT ENERGY ELECTRICAL SERVICE - THREE PHASE (COMMERCIAL CUSTOMER) ELECTRICAL SERVICES	<u> </u>	200	\$26.75	\$5,350.00	\$22.63	\$4,526.00	\$100.00	\$20,000.00
SUB-T(SUB-TOTAL EXTRA WORK ITEMS	RK ITEMS			***************************************	\$42,302.00		\$58,318.60		\$100,000.00
					Rodriguez Co	Rodriguez Construction Group LLC	Mar-Co	Mar-Con Services, LLC	John Reed	John Reed and Company LLC
ASITE	A SITE PREPARATION				3	\$381,592.91	SC	\$633,098.40	\$3	\$356,877.00
RCIR	R STIRGBADE AND PAVING	ING			SI	\$1,913,019.72	.18	\$1,923,612.60	\$2,	\$2,167,510.80
CTO	C STORM SEWER				S	\$737,687.46	SS	\$967,656.60	6\$	\$952,051.00
n TRA	D TRAFFIC CONTROL				S	\$131,195.15	S	\$102,904.60	SI	\$101,741.06
218	F. SIGNING AND PAVEMENT MARKING	IENT MARKING			S	\$32,951.43	S	\$33,345.30	35	\$30,763.36
F PFR	MANENT TRAFFI	F PERMANENT TRAFFIC SIGNALS (TXDOT SPECIFICATIONS)			\$	\$77,494.00	S	68,918.60	ls s	\$128,495.00
RRI	DGE STRUCTURE	G RRIDGE STRICTIRE (TXDOT SPECIFICATIONS)			S	\$1,721,636.43	\$1,	\$1,374,270.90	SI,	\$1,671,764.00
E STO	RM WATER POL	H STORM WATER POLITIFION PREVENTION			\$	\$107,166.28	S	\$104,251.40	SS.	\$82,603.00
I. EXT	EXTRA WORK				\$	\$42,302.00	\$	\$58,318.60	IS SI	\$100,000,00
					į	00 27 0 27 7	6	00 117 // 16	20	20 20 20 23

*Italicized numbers represent mathematical error.

TOTAL BID PRICE (SUM OF ITEMS A THROUGH I)

\$5,591,805.22

\$5,266,377.00

\$5,145,045.38

Fort Bend County Mobility Program Bid 17-038 Williams Way Boulevard from FM 762 to US 59 Bid Date 12/13/2016

					James Constr	James Construction Group, LLC
Item	Spec.	Item	Unit	Unit	Unit	Total in
Š.	No.	Description	Measure	Quantity	Price	Figures
A. SITE	A. SITE PREPARATION					
<u></u>	100(DMG)	FORT BEND COUNTY PROJECT SIGN	EACH	2	\$495.00	\$990.00
2	102(DWGS)	CLEARING AND GRUBBING (INCLUDING OUTFALLS)	ΓS	-	\$100,000.00	\$100,000.00
3	104	REMOVING OLD CONCRETE PAVEMENT	SY	5,440	\$3.63	\$19,747.20
4	104	REMOVING OLD CONCRETE PAVEMENT, 6" REINFORCED CONCRETE CURB	IJ	2,800	\$1.00	\$2,800.00
2	110(SP110)	ROADWAY EXCAVATION (INCLUDING 3" STRIPING)	CY	15,987	\$12.97	\$207,351.39
9	465	REMOVE AND DISPOSE OF EXISTING, CONCRETE OR METAL PIPE (18" - 36")	LF	723	\$21.74	\$15,718.02
7	465	REMOVE AND DISPOSE OF EXISTING PLASTIC PIPE (ALL TYPE AND ALL SIZES)	귀	99	\$13.04	\$782.40
8	495	REMOVING OLD STRUCTURES - INLETS (ALL DEPTHS)	EACH	3	\$593.00	\$1,779.00
6	495	REMOVING OLD STRUCTURES - SAFETY END TREATMENTS	EACH	2	\$795.03	\$1,590.06
10	495	REMOVING OLD STRUCTURES - HEADWALLS INCLUDING WINGWALLS	ЕАСН	7	\$3,693.48	\$25,854.36
Ξ	495	REMOVING FLEX BEAM GUARD RAIL	LF	256	\$5.00	\$1,280.00
12	495	REMOVING TURN DOWN SECTION	EACH	2	\$500.00	\$1,000.00
13	495	REMOVING OLD STRUCTURE - WOODEN BRIDGE	EACH	-	\$11,634.72	\$11,634.72
14	500	REMOVE AND RELOCATE TRAFFIC SIGNS, MAIL BOXES, ROADWAY SIGNS	ΓS		\$2,500.00	\$2,500.00
15	200	REMOVE AND RELOCATE TRAFFIC SIGNAL ITEMS (AS REQUIRED)	LS	_	\$2,500.00	\$2,500.00
16	540	REMOVE AND DISPOSE OF EXISTING ASPHALTIC SURFACE AND BASE MATERIAL	λS	4,118	\$2.00	\$8,236.00
SUB-TO	SUB-TOTAL SITE PREPARATION ITEMS					\$403,763.15

B. SUBC	B. SUBGRADE AND PAVING	NG				
17	221	HYDRATED LIME (SLURRY APPLIED) FOR STABILIZATION (6% BY DRY WEIGHTT)	TON	614	\$203.40	\$124,887.60
18	223	FLY ASH FOR STABILIZATION (8% BY DRY WEIGHT)	TON	818	\$210.18	\$171,927.24
19	226(DWGS)	LIME-FLY ASH STABILIZED SUBGRADE, 2 MANIPULATIONS AT 8" DEPTH	SY	30,994	\$4.28	\$132,654.32
20	250	HOT MIX ASPHALTIC CONCRETE BASE COURSE, 8 " DEPTH	TON	274	\$135.60	\$37,154.40
21	310	PRIME COAT FOR BASE COURSE (1.30 GAL/SY)	GAL	189	\$4.07	\$769.23
22	340	HMAC - TACK COAT (0.15 GAL/SY)	GAL	95	\$6.78	\$644.10
23	340	HMAC TYPE "D" SURFACE COURSE - 2" THICK	TON	69	\$271.20	\$18,712.80
24	360	REINFORCED CONCRETE PAVEMENT - 8" DEPTH	SY	26,549	\$48.37	\$1,284,175.13
25	360	REINFORCED CONCRETE PAVEMENT, HIGH EARLY STRENGTH - 8" DEPTH	SY	4,450	\$72.62	\$323,159.00
26	360	REINFORCED CONCRETE PAVEMENT, HIGH EARLY STRENGTH - 8" DEPTH FOR DRIVEWAYS	SY	710	\$76.81	\$54,535.10
27	433	CEMENT STABILIZED SAND, 8" THICK	SY	5,620	\$20.25	\$113,805.00
28	521(DWGS)	FLEX BEAM GUARD RAIL, 12 GAUGE WITH MOWING STRIP	LF	534	\$32.00	\$17,088.00
29	522(DWGS)	TURN DOWN TERMINAL SECTION (25' LONG), 12 GAUGE, WITH ANCHOR	ЕАСН	12	\$950.00	\$11,400.00
30	530	6" CONCRETE CURBS	ΙĿ	21,695	\$3.38	\$73,329.10
31	535	ESPLANADES, MEDIANS, AND DIRECTIONAL ISLANDS	SY	264	\$77.70	\$20,512.80
32	536	COLORED CONCRETE MEDIANS (BLACK)	SY	264	\$111.12	\$29,335.68
SUB-TO	SUB-TOTAL PAVING					\$2,414,089.50

					James Constr	uction Group, LLC	
Item	Spec.	Item	Umit	Unit	Unit	Total in	
Zo.	No.	Description	Measure	Quantity	Price	Figures	

					James Constri	James Construction Group, LLC
Item No.	Spec.	Item Description	Unit Measure	Unit Quantity	Unit Price	Total in Figures
	C. STORM SEWER					
33	421	STRUCTURAL CONCRETE, WINGWALLS	CY	15	\$1,826.36	\$27,395.40
34	421	STRUCTURAL CONCRETE, HEADWALLS	CY	20	\$1,697.64	\$33,952.80
35	429	TRENCH SAFETY SYSTEMS, 5' TO 10' DEPTH	LF	6,256	\$0.75	\$4,692.00
36	459	TIMBER BENT FOR 48" PIPE	EACH	1	\$2,785.41	\$2,785.41
37	460	CORRUGATED PLASTIC PIPE, PRE-COATED (12")	LF	30	\$93.96	\$2,818.80
38	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (24")	LF	3,130	\$73.13	\$228,896.90
39	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (EQUIVALENT 24") ELLIPTICAL 19" X 30"	LF	410	\$114.97	\$47,137.70
64	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (30")	LF	744	\$103.28	\$76,840.32
14	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (42")	UF	601	\$178.17	\$107,080.17
42	460	REINFORCED CONCRETE PIPE, C76, CLASS III, RUBBER GASKET (42")	LF	1,101	\$217.39	\$239,346.39
43	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (24")	LF	129	\$206.36	\$26,620.44
44	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (30")	LF	133	\$128.93	\$17,147.69
45	461	CORRUGATED METAL PIPE-PRE-COATED-GALVANIZED (16 GAUGE) (48")	LF	118	\$207.42	\$24,475.56
46	463	SAFETY END TREATMENT - TYPE II, (6:1) (PD-SPR) 24" RCP	EACH	2	\$2,687.91	\$5,375.82
47	467-2288	SAFETY END TREATMENT SET (TY II) (24IN) (RCP) (6:1) (P)	EACH	2	\$2,763.85	\$5,527.70
48	471	PRECAST CONCRETE SHALLOW MANHOLE, DEPTH LESS THAN 6 FEET	ЕАСН	16	\$3,938.58	\$63,017.28
49	471	PRECAST CONCRETE STANDARD MANHOLE, DEPTH GREATER THAN 6 FEET & LESS THAN 10 FEET	ЕАСН	3	\$3,925.02	\$11,775.06
50	471	PRECAST CONCRETE EXTRA DEPTH MANHOLE, DEPTH GREATER THAN 10 FEET	ЕАСН	11	\$3,993.09	\$43,923.99
51	472	TYPE "A" INLET, ADDITIONAL DEPTH GREATER THAN 6'	EACH	4	\$3,432.06	\$13,728.24
52	472	STANDARD TYPE "A" INLET MODIFIED SQUARE (PRE-CAST OR CAST) GREATER THAN 6'	ЕАСН	7	\$3,038.81	\$21,271.67
53	472	STANDARD TYPE "B-B" INLET	EACH	12	\$2,625.79	\$31,509.48
54	472	TYPE "B-B" INLET WITH ADDITIONAL DEPTH GREATER THAN 6'	ЕАСН	9	\$2,625.79	\$15,754.74
55	472	TYPE "B-B" (MODIFIED) INLET, ADDITIONAL DEPTH GREATER THAN 6'	ЕАСН	9	\$2,625.79	\$15,754.74
1	480	REINFORCED CONCRETE BOX, C1433 (ALL DEPTHS) (5' X 3')	LF	174	\$288.40	\$50,181.60
57	491	REINFORCED CONCRETE SLOPE PAVING (4" THICK)	SY	215	\$65.24	\$14,026.60
58	491	REINFORCED CONCRETE SLOPE PAVING (5" THICK)	SY	1,492	\$85.77	\$127,968.84
1	-					

	D. TRAFFIC CONTROL					
09	599	WORK ZONE PAVEMENT MARKINGS 4" WHITE/SOLID (REMOVARI F) APPI IFD REMOVED	LF	934	\$0.60	\$560.40
-	_	the state of the s				
,	4///	WORK ZONE PAVEMENT MARKINGS 8" WHITE/SOLID	<u>u</u>	120	03 13	00 0813
	599	(REMOVABLE) APPLIED, REMOVED	ב י	021	00:14	20.0016
,		WORK ZONE PAVEMENT MARKINGS 24" WHITE/SOLID	31	23	63 50	\$100.50
70	699	(REMOVABLE) APPLIED, REMOVED	T-L	,	00.50	00:00
		WORK ZONE PAVEMENT MARKINGS 4" YELLOW/SOLID	31	317.8	\$0.51	84 445 16
63	600	(REMOVABLE) APPLIED, REMOVED	3	21/6	7	01.01.1.0

					James Constr	James Construction Group, LLC
Item	Spec.	Item	Unit	Unit	Unit	Total in
No.	Zo.	Description	Measure	Quantity	Price	Figures
64	999	WORK ZONE PAVEMENT MARKINGS 8" WHITE/DASHED (REMOVABLE) APPLIED, REMOVED (4" OVER 8")	LF	105	\$2.00	\$210.00
53	671	TRAFFIC CONTROL - FURNISH-INSTALL & REMOVE	MONTH	11	\$2,996.64	\$32,963.04
99	671	TEMPORARY COMMERCIAL DRIVEWAYS - INSTALL & REMOVE	EACH	3	\$2,753.69	\$8,261.07
19	671	TEMPORARY TRAFFIC SIGNAL AT FM 762 AND WILLIAMS WAY BOULEVARD (RELOCATE SIGNAL HEADS/BAG)	S7I	-	\$4,800.00	\$4,800.00
89	673	CONSTRUCTING DETOURS FOR TWO-WAY TRAFFIC (8" BLACK BASE) FOR INSTALLING-MAINTAINING & REMOVING	SY	206	\$108.48	\$22,346.88
69	969	LOW PROFILE CONCRETE BARRIER TYPE I (INSTALL)	LF	805	\$61.20	\$49,266.00
5	969	LOW PROFILE CONCRETE BARRIER TYPE 1 (RELOCATE)	LF	2,474	\$5.81	\$14,373.94
71	969	LOW PROFILE CONCRETE BARRIER TYPE I (REMOVE)	LF	805	08'6\$	\$7,889.00
72	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (INSTALL)	LF	80	\$61.20	\$4,896.00
73	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (RELOCATE)	LF	140	\$9.49	\$1,328.60
74	969	LOW PROFILE CONCRETE BARRIER TYPE 2 (REMOVE)	LF	80	62'6\$	\$783.20
UB-TC	SUB-TOTAL TRAFFIC CONTROL	ONTROL				\$152,502.79

\$12,760.00 \$1,255.60 \$1,314.00 \$5,204.90 \$264.00 \$968.10 \$1,623.05 \$920.00 \$550.00 \$230.26 \$230.00 \$1,623.05 \$220.00 \$132.00 \$115.00 \$115.00 \$110.00 \$2.15 \$0.58 \$1.05 \$4.50 \$0.62 8,395 922 584 292 28 397 00 CI EACH EACH EACH EACH EACH EACH Ľ Ľ Ė 4 끈 (THERMOPLASTIC) RIGHT-STRAIGHT COMBINATION ARROWS FURNISH AND INSTALL OBJECT MARKER (TEXAS MUTCD: (THERMOPLASTIC) 4" WHITE/DASHED (15' OVER 40') REFLECTORIZED PAVEMENT MARKINGS TYPE I (THERMOPLASTIC) SINGLE ARROW-LEFT REFLECTORIZED PAVEMENT MARKINGS TYPE I REFLECTORIZED PAVEMENT MARKINGS TYPE I REFLECTORIZED PAVEMENT MARKINGS TYPE (THERMOPLASTIC) 8" WHITE/SOLID
REFLECTORIZED PAVEMENT MARKINGS TYPE I REFLECTORIZED PAVEMENT MARKINGS TYPE I REFLECTORIZED PAVEMENT MARKINGS TYPE REFLECTORIZED PAVEMENT MARKINGS TYPE SOLID CAST ALUMINIUM BRIDGE PLAQUE ALUMINIUM SIGNS (GROUND MOUNTED) (THERMOPLASTIC) 12" WHITE/SOLID (THERMOPLASTIC) 24" WHITE/SOLID (THERMOPLASTIC) 4" WHITE/SOLID (THERMOPLASTIC) WORD "ONLY" E. SIGNING AND PAVEMENT MARKING 658 099 099 099 448 624 099 999 999 999 99 92 11 78 79 80 82 83 85 8 84

F. PERA	MANENT TRAFFIC	7. PERMANENT TRAFFIC SIGNALS (TXBOT SPECIFICATIONS)				
06	416-2032	DRILLED SHAFT FOUNDATION (TRF SIG. POLE)	LF	30	\$400.00	\$12,000.00
16	618-2052	CONDUIT (PVC) (SCHD 80) (2")	I LF	150	\$15.00	\$2,250.00
92	620-2009	ELECTRICAL CONDUCTORS (NO. 6) BARE	LF	145	\$2.00	\$290.00
93	621-2004	TRAY CABLE (4 CONR) (12 AWG)	LF	400	\$2.00	\$800.00
94	624-2014	GROUND BOXES TY D (162922) W/ APPRON	EACH	I	\$1,000.00	\$1,000.00
95	625-2001	ZINC-COATED STEEL WIRE STRAND (5/16 IN)	LF	400	\$5.50	\$2,200.00

\$2,264.00

\$0.80

2,830 296 195

ĽŁ

REFLECTORIZED PAVEMENT MARKINGS TYPE II, 12"

EACH

\$29,386.41

\$452.25

\$2.75

201

EACH

NON-REFLECTORIZED CERAMIC TRAFFIC BUTTONS (WHITE)

SUB-TOTAL SIGNING AND PAVEMENT MARKINGS

8

REFLECTORIZED PAVEMENT MARKERS TYPE II-C-R

REFLECTORIZED PAVEMENT MARKERS TYPE I-C

YELLOW/SOLID, FOR 6" CURB PER DETAIL "D"

663 663 663

98

88

\$536.25

\$814.00

Item	Spec.	Item	Unit	Unit	Unit	Total in
No.	No.	Description	Measure	Quantity	Price	Figures
96	625-2003	ZINC-COATED STEEL WIRE STRAND (1/4 IN)	LF	400	\$4.50	\$1,800.00
16	625-2004	ZINC-COATED STEEL WIRE STRAND (3/8 IN)	LF	400	\$5.50	\$2,200,00
86	644-2100	INSTALL SMALL ROADSIDE SIGN ASSEMBLIES TY 10BWG (1) SA (P)	ЕАСН	2	\$750.00	\$1,500.00
8	644-2100	"NO PEDESTRIAN CROSSING" (R9-3) (12" X 18)	EACH	2	\$500.00	\$1,000.00
001	644-2100	"NO PEDESTRIAN CROSSING" (R9-3A) (18" X 18")	EACH	2	\$500.00	\$1,000.00
101	666-2048	RETROREFLECTORIZED PAVEMENT MARKINGS TY I (W) 24" (SLD) (100 MIL)	LF	125	\$5.00	\$625.00
102	666-2195	PAVEMENT SEALER 24"	LF	125	\$0.52	\$65.00
103	678-2005	PAVEMENT SURFACE PREPARATION FOR MARKING (BLAST CLN) (24")	LF	125	\$0.52	\$65.00
104	680-2002	INSTALL HIGHWAY TRAFFIC SIGNALS (ISOLATED)	EACH	I	\$20,135.00	\$20,135.00
105	680-2002	POLE 34' STEEL STRAIN	EACH	2	85,000.00	\$10,000.00
106	680-2002	RDWY LIGHT ON TRAF SIGNAL POLE (250 WATT H.P.S.)	EACH	1	\$1,000.00	\$1,000.00
107	680-2002	MAST ARM, 10' LUMINAIRE	EACH	2	\$2,000.00	\$4,000.00
801	684-2009	TRAFFIC SIGNAL CABLES (TY A) (12 AWG) (4 CONDR)	LF	270	\$2.00	\$540.00
109	684-2012	TRAFFIC SIGNAL CABLES (TY A) (12 AWG) (7 CONDR)	LF	1,050	\$3.50	\$3,675.00
0=	6266-2005	VIVDS COMMUNICATION CABLE (COAXIAL)	LF	1,310	\$2.00	\$2,620.00
E	6266-2005	3/C #16 - VIVDS POWER CABLE	LF	1,310	\$2.00	\$2,620.00
04.		Control of the contro				00 100 100

113	400,6005	113 400 5005 CEMENT STABILIZED BACKELL	2	180	\$104.64	\$18.835.20
7	400-000	CENERI STABILICED DACK IEE		201		0.000000
113	416-6001	DRILLED SHAFT FOUNDATIONS (18-INCH)	LF	112	\$40.17	\$4,499.04
114	416-6004	DRILLED SHAFT FOUNDATIONS (36-INCH)	LF	1,736	\$148.60	\$257,969.60
115	420-6013	CONCRETE STRUCTURES (CLASS C CONCRETE) - ABUTMENTS	ζ	98	\$914.40	\$78,638.40
116	420-4025	CONCRETE STRUCTURES (CLASS C CONCRETE) - BENTS	CY	117	\$1,075.64	\$125,849.88
117	422-6001	REINFORCED CONCRETE SLAB	SF	14,904	\$15.33	\$228,478.32
118	422-6011	BRIDGE MEDIAN	SF	1,776	\$14.21	\$25,236.96
119	422-6013	BRIDGE SIDEWALK	SF	4,440	\$11.20	\$49,728.00
120	422-6015	BRIDGE APPROACH SLAB	CY	242	\$375.39	\$90,844.38
121	425-6036	PRECAST PRESTRESSED CONCRETE STRUCTURAL MEMBERS (PRESTRESSED CONCRETE GIRDER, TX34)	LF	1,715	\$150.67	\$258,399.05
122	442-6007	METAL FOR STRUCTURES (STRUCTURAL STEEL) (MISC NON BRIDGE)	LB	582	\$16.96	\$9,870.72
123	450-6032	RAILING (TY C223)	LF	492	\$130.82	\$64,363.44
124	454-6001	BRIDGE EXPANISION JOINTS, SEALED EXPANISION JOINT (4-INCH) (SEJ-A)	LF	130	\$104.59	\$13,596.70

H. STOF	RM WATER POLL	4. STORM WATER POLLUTION PREVENTION				
125	162	SODDING FOR EROSION CONTROL AND STABILIZATION	LF	11,858	\$2.00	\$23,716.00
126	165	HYDRO-MULCH SEEDING	ACRE	5	\$1,145.00	\$5,725.00
127	713	REINFORCED FILTER FABRIC BARRIER	LF	5,520	\$1.30	\$7,176.00
128	719	INLET PROTECTION BARRIER (STAGE 1, WITH FIBER ROLLS)	EACH	31	\$55.64	\$1,724.84
129	724	STABILIZED CONSTRUCTION ACCESS, TYPE 1 ROCK	SY	222	\$19.00	\$4,218.00
130	730	CONCRETE TRUCK WASHOUT STRUCTURES	LS	1	\$2,496.00	\$2,496.00
131	741	INLET PROTECTION BARRIER (FOR STAGES II INLETS, GRAVEL BAGS)	ЕАСН	24	10.66\$	\$2,376.24
132	750	ROCK FILTER DAM (TYPE 3)	LF	80	\$35.00	\$2,800.00
133	HCFCD 2361	REINFORCED SLIT FENCE	LF	089	\$1.30	\$884.00
134	751(DWGS)	SWPPP INSPECTION AND MAINTENANCE (MIN. BID - \$6,000/MONTH)	MONTH	Ξ	\$468.00	\$5,148.00

					James Constr	James Construction Group, LLC
Item	Spec.	Item	Unit Unit	Unit	Unit	Total in
No.	So.	Description	Measure	Measure Quantity	Price	Figures
135	700 (PROJECT MANUAL)	TPDES GENERAL PERMIT NO. TXR 150000, NOTICE OF INTENT (NOI) APPLICATION FEES (CONTRACTOR'S NOI FEE & FORT BEND COUNTY'S NOI FEE, EACH FEE SHALL BE SET PRICE OF \$325.00)	ЕАСН	<i>C</i> 1	\$338.00	\$676.00

\$5,000.00 \$3,000.00 \$3,360.00 \$56,940.08 \$10,000.00 \$5,000.00 \$7,500.00 \$4,000.00 \$5,000.00 \$4,500.00 \$6,000.00 1,500.00 \$1,500.00 \$25.00 \$15.00 \$3.00 \$50.00 \$20.00 \$25.00 \$3.36 \$5.00 1,000 .500 200 200 500 200 CYCLE SΥ LF EA ۳ 느 Ľ 느 ENERGY ELECTRICAL SERVICE - SINGLE PHASE, 120 VOLT 3-UNIFORM PEACE OFFICER (MINIMUM: \$25/HR)
ELECTRICAL ROSER RELOCATION FOR PROPERTY OWNER SEAL SLAB, CLASS D CONCRETE, 7" THICKNESS (MIN. BID ELECTRICAL ROSER RELOCATION FOR PROPERTY OWNER (CUSTOMER OWNED)-CONNECTION TO CENTERPOINT ENERGY ELECTRICAL SERVICE - THREE PHASE (COMMERCIAL CUSTOMER) ELECTRICAL SERVICES (CUSTOMER OWNED)-CONNECTION TO CENTERPOINT WELL POINTING SYSTEM (MIN. BID \$15/LF) GALVANIZED TUBE GATES, TY 2 GATE 5-STRAND BARBED WIRE FENCE CONSTRUCTION SAFETY FENCE 5-STRAND SLICK WIRE FENCE WIRE ELECTRICAL SERVICES SUB-TOTAL OF STORM WATER POLLUTION PREVENTION ITEMS MOWING PROJECT SITE 559 0560 (SP 560) 552-6001 552-6006 552-6002 **9008SS** SS8006 430 436 I. EXTRA WORK 136 139 140 144 145 141 143

SUB-TOTAL EXTRA WORK ITEMS

James Construction Group, LLC \$29,386.41 \$71,385.00 \$1,226,309.69 \$2,414,089.50 \$1,278,736.04 \$5,686,472.66 \$152,502.79 \$56,940.08 \$53,360.00 G. BRIDGE STRUCTURE (TXDOT SPECIFICATIONS) TOTAL BID PRICE (SUM OF ITEMS A THROUGH I) STORM WATER POLLUTION PREVENTION E. SIGNING AND PAVEMENT MARKING B. SUBGRADE AND PAVING A. SITE PREPARATION D. TRAFFIC CONTROI C. STORM SEWER I. EXTRA WORK