Fort Bend County Tabulation Bid 13-059 Construction of Mason Road Segment 2

Awarded Commissioners Court 6/4/13: Mar-Con Services Funding: Mobility Project

Company	Total Bid	Completion Time in Calendar Days				
Mar-Con Services Pasadena	\$2,376,476.41	240				
Allgood Construction Stafford	\$2,421,000.11	240				
NBG Constructors, Inc. Houston	\$2,475,879.37	240				
Harris Construction Houston	Disqualified: Failed to provide proof of general liability and automobile insurance as required.					
John Reed and Company Houston	Disqualified: Failed to pro-	vide references.				
Lone Star Road Construction Houston	Disqualified: Failed to provide proof of insurance as required.					
Menade, Inc. Kingwood	Disqualified: Failed to provide bid bond required.					

				Mar-Con Services		Con Services	Allgood Construction		NBG Constructors, Inc.	
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
No.	No.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
A. SITE F	PREPARATION A	AND EARTHWORK								
1	102	CLEARING & GRUBBING	STA	16	\$15,773.70	\$252,379.20	\$4,942.55	\$79,080.80	\$7,500.00	\$120,000.00
2	110	ROADWAY EXCAVATION	CY	2,112	\$4.90	\$10,348.80	\$2.06	\$4,350.72	\$6.00	\$12,672.00
3	132	EMBANKMENT	CY	4,950	\$9.70	\$48,015.00	\$2.58	\$12,771.00	\$10.00	\$49,500.00
4	-	REMOVAL OF EXISTING SIGNS	LS	1	\$115.00	\$115.00	\$1,030.00	\$1,030.00	\$100.00	\$100.00
5	DWG	PLACE, MAINTAIN & REMOVE PROJECT INDENTIFICATION SIGN	EA	2	\$684.30	\$1,368.60	\$669.50	\$1,339.00	\$1,000.00	\$2,000.00
SUB-TOT	TAL SITE PREPA	RATION AND EARTHWORK				\$312,226.60		\$98,571.52		\$184,272.00
B. PAVIN										
6	221	HYDRATED LIME (8% BY DRY WT)	TON	158	\$155.30	\$24,537.40	\$154.50	\$24,411.00	\$150.00	\$23,700.00
7	223	LIME STABILIZED SUBGRADE (8")	SY	6,551	\$1.60	\$10,481.60	\$2.32	\$15,198.32	\$2.70	\$17,687.70
8	360	CONCRETE PAVEMENT 8"	SY	6,121	\$39.20	\$239,943.20	\$35.07	\$214,663.47	\$52.00	\$318,292.00
9	530	CONCRETE CURB (6")	LF	3,778	\$2.30	\$8,689.40	\$2.16	\$8,160.48	\$2.50	\$9,445.00
10	535	ESPLANADES, MEDIANS AND DIRECTIONAL ISLANDS (6")	SY	12	\$71.70	\$860.40	\$103.00	\$1,236.00	\$80.00	\$960.00
11	535	COLORING CONCRETE MEDIANS (BLACK)	SY	12	\$3.50	\$42.00	\$51.50	\$618.00	\$10.00	\$120.00
12	531 (TxDOT)	PED RAMP TYPE 7	EA	4	\$934.00	\$3,736.00	\$875.50	\$3,502.00	\$1,200.00	\$4,800.00
SUB-TOT	TAL PAVING					\$288,290.00		\$267,789.27		\$375,004.70
C. DRAIN		I awara		510		00.00		00.00	402.00	#50 220 00
13	430	24" RCP	LF	540	no bid	\$0.00	no bid	\$0.00	\$93.00	\$50,220.00
14	430	30" RCP	LF	635	no bid	\$0.00	no bid	\$0.00	\$121.00	\$76,835.00
15	461	30" CMP	LF	30	\$72.10	\$2,163.00	\$64.38	\$1,931.40	\$110.00	\$3,300.00
16	471	TYPE M MANHOLE	EA	5	\$3,269.30	\$16,346.50	\$2,575.00	\$12,875.00	\$2,500.00	\$12,500.00
17	472	TYPE A INLET	EA	4	\$1,549.30	\$6,197.20	\$2,060.00	\$8,240.00	\$2,000.00	\$8,000.00
18	472	TYPE C INLET	EA	6	\$2,244.90	\$13,469.40	\$2,266.00	\$13,596.00	\$2,000.00	\$12,000.00
19	464	4" PVC SLEEVE	LF	100	\$8.70	\$870.00	\$13.39	\$1,339.00	\$25.00	\$2,500.00
20	429	TRENCH SAFETY SYSTEM (5'-10')	LF	232	\$0.80	\$185.60	\$0.10	\$23.20	\$1.00	\$232.00
21	429	TRENCH SAFETY SYSTEM (10'-15')	LF	970	\$1.10	\$1,067.00	\$0.10	\$97.00	\$2.00	\$1,940.00
SUB-TOT	TAL DRAINAGE					\$40,298.70		\$38,101.60		\$167,527.00
D. SIGNI	NG AND PAVEM	ENT MARKING								
22	624	Traffic Sign, R2-1 (SPEED LIMIT), (Diamond Grade Sheeting)	EA	2	\$460.00	\$920.00	\$329.60	\$659.20	\$350.00	\$700.00
23	624 (646)(648)	Traffic Sign, W3-3 (SIGNAL AHEAD) (Diamond Grade Sheeting)	EA	1	\$460.00	\$460.00	\$329.60	\$329.60	\$400.00	\$400.00
24	624 (646)(648)	Traffic Sign, R3-8LK (DIRECTIONAL ARROWS), (Diamond Grade Sheeting)	EA	2	\$460.00	\$920.00	\$329.60	\$659.20	\$360.00	\$720.00
25	660	Reflectorized Pavement Markings, Yellow , Type II, Painted Median	LF	387	\$1.20	\$464.40	\$1.03	\$398.61	\$1.00	\$387.00
26	660	Thermoplastic Pavement Markings (Type I) White, 4" Wide (BRK)	LF	1260	\$0.50	\$630.00	\$0.41	\$516.60	\$0.50	\$630.00
27	660	Thermoplastic Pavement Markings (Type I) White, 8" Wide (SLD)	LF	500	\$0.90	\$450.00	\$1.03	\$515.00	\$1.40	\$700.00
	660	Thermoplastic Pavement Markings (Type I) White, 12" Wide (SLD)	LF	242	\$2.30	\$556.60	\$3.09	\$747.78	\$3.40	\$822.80
28		() F = 1 () () () () () () () () () (LF	730	\$0.50	\$365.00	\$0.41	\$299.30	\$0.70	\$511.00
28 29	660	Thermoplastic Payement Markings (Type I) Yellow, 4" Wide (SLD)	LF							
28 29 30	660 663	Thermoplastic Pavement Markings (Type I) Yellow, 4" Wide (SLD) Reflectorized Pavement Marker, White, Type II C-R, 4" Square	EA	162	\$3.50	\$567.00	\$3.09	\$500.58	\$4.00	\$648.00
29 30	660 663 (669)	Reflectorized Pavement Marker, White, Type II C-R, 4" Square	EA	162	\$3.50	\$567.00	\$3.09	\$500.58	\$4.00	\$648.00
29 30 31	660 663 (669) 663	Reflectorized Pavement Marker, White, Type II C-R, 4" Square Non-Reflectorized White Raised Traffic Buttons, 4" Diameter	EA EA	162 80	\$3.50 \$3.50	\$567.00 \$280.00	\$3.09 \$2.58	\$500.58 \$206.40	\$4.00 \$4.00	\$648.00 \$320.00
29 30	660 663 (669)	Reflectorized Pavement Marker, White, Type II C-R, 4" Square	EA	162	\$3.50	\$567.00	\$3.09	\$500.58	\$4.00	\$648.00

					Mar-Con Services		Allgood Construction		NBG Constructors, Inc.	
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in
No.	No.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures
E. TRAI	E. TRAFFIC HANDLING & CONTROL DURING CONSTRUCTION									
34	671	TRAFFIC CONTROL	MO	8	\$230.00	\$1,840.00	\$515.00	\$4,120.00	\$300.00	\$2,400.00
35	670	BARRACADE (TYPE III)	LF	5	\$862.50	\$4,312.50	\$875.50	\$4,377.50	\$850.00	\$4,250.00
SUB-TO	TAL TRAFFIC H	ANDLING & CONTROL DURING CONSTRUCTION		1		\$6,152.50		\$8,497.50		\$6,650.00
						7 - 7		7-7		4.,
F. ENVI	RONMENTAL SE	DIMENT CONTROL AND EROSION PROTECTION (SWPPP)								
36	162	BLOCK SODDING	SY	530	\$3.50	\$1,855.00	\$3.09	\$1,637.70	\$3.40	\$1,802.00
37	165	HYDROMULCH SEEDING	AC	2.12	\$1,150.00	\$2,438.00	\$1,236.00	\$2,620.32	\$1,200.00	\$2,544.00
							,		,	
38	700	NOTICE OF INTENT (NOI) APPLICATION FEES (CONTRACTOR'S	EA	2	\$373.80	\$747.60	\$325.00	\$650.00	\$350.00	\$700.00
		NOI FEE AND HARRIS COUNTY'S NOI FEE)				·				1
39	713	REINFORCED FILTER FABRIC BARRIER	LF	957	\$1.50	\$1,435.50	\$1.29	\$1,234.53	\$1.40	\$1,339.80
40	719	INLET PROTECTION BARRIER FOR STAGE I INLETS	EA	10	\$57.50	\$575.00	\$46.35	\$463.50	\$55.00	\$550.00
41	719	INLET PROTECTION BARRIER FOR STAGE II INLETS (GRAVEL	LF	200	\$4.30	\$860.00	\$56.65	\$11,330.00	\$10.00	\$2,000.00
42	724	STABILIZE CONSTRUCTION ACCESS	SF	2000	\$1.40	\$2,800.00	\$1.55	\$3,100.00	\$3.00	\$6,000.00
43	730	CONCRETE TRUCK WASHOUT STRUCTURE(S)	LS	1	\$862.50	\$862.50	\$824.00	\$824.00	\$500.00	\$500.00
44	751	SWPPP INSPECTION & MAINTENANCE	MO	8	\$495.90	\$3,967.20	\$515.00	\$4,120.00	\$500.00	\$4,000.00
SUB-TO	TAL ENVIRONM	ENTAL SEDIMENT CONTROL AND EROSION PROTECTION		•		\$15,540.80		\$25,980.05		\$19,435.80
G. NOR	THBOUND BRIDO	GE .								
45	TXDOT 400	CEMENT STABILIZED BACKFILL	CYL	116	\$35.50	\$4,118.00	\$33.60	\$3,897.60	\$60.00	\$6,960.00
46	TXDOT 409	PRESTRESSED CONCRETE PILING(16 IN SQ)	LF	820	\$70.90	\$58,138.00	\$94.50	\$77,490.00	\$90.00	\$73,800.00
47	TXDOT 409	PRESTRESSED CONCRETE PILING(24 IN SQ)	LF	912	\$122.30	\$111,537.60	\$153.30	\$139,809.60	\$140.00	\$127,680.00
48	TXDOT 420	CL C CONCRETE (ABUT)	CY	46.2	\$528.60	\$24,421.32	\$866.25	\$40,020.75	\$700.00	\$32,340.00
49	TXDOT 420	CL C CONCRETE (BENT)	CY	36	\$706.00	\$25,416.00	\$971.25	\$34,965.00	\$750.00	\$27,000.00
50	TXDOT 420	CL C CONCRETE (APPR SLAB)	CY	56	\$344.90	\$19,314.40	\$414.75	\$23,226.00	\$400.00	\$22,400.00
51	TXDOT 422	REINFORCED CONCRETE SLAB	SF	8924	\$20.40	\$182,049.60	\$26.25	\$234,255.00	\$17.00	\$151,708.00
52	TXDOT 425	PRESTRESSED CONCRETE GIRDER (TX 40)	LF	1334.89	\$141.00	\$188,219.49	\$157.50	\$210,245.18	\$163.00	\$217,587.07
53	TXDOT 432	RIPRAP (CONC) (5 IN)	CY	73.3	\$335.90	\$24,621.47	\$372.75	\$27,322.58	\$300.00	\$21,990.00
54	TXDOT 450	RAIL (TY T 223)	LF	744	\$98.30	\$73,135.20	\$94.50	\$70,308.00	\$60.00	\$44,640.00
55	TXDOT 454	SEALED EXPANSION JOINT (4")	LF	81	\$78.70	\$6,374.70	\$84.00	\$6,804.00	\$90.00	\$7,290.00
56	448	BRIDGE PLAQUE	EA	2	\$1,771.00	\$3,542.00	\$1,785.00	\$3,570.00	\$800.00	\$1,600.00
SUB-TO	TAL NORTHBOU	IND BRIDGE				\$720,887.78		\$871,913.70		\$734,995.07
** 00***	TYP OVER DRIVE									
	TYPOT 400		CV	122	¢25.20	¢4.604.00	¢21.50	¢4 100 50	\$60.00	¢7,000,00
57 58	TXDOT 400 TXDOT 409	CEMENT STABILIZED BACKFILL PRESTRESSED CONCRETE PILING(16 IN SQ)	CY LF	133 944	\$35.30 \$70.90	\$4,694.90 \$66,929.60	\$31.50 \$84.00	\$4,189.50 \$79,296.00	\$60.00 \$90.00	\$7,980.00 \$84,960.00
59	TXDOT 409 TXDOT 409	PRESTRESSED CONCRETE PILING(16 IN SQ) PRESTRESSED CONCRETE PILING(24 IN SQ)	LF LF	1140	\$122.30	\$139,422.00	\$153.30	\$174,762.00	\$90.00	\$159,600.00
60	TXDOT 409 TXDOT 420	CL C CONCRETE (ABUT)	CY	51.8	\$122.30 \$529.60	\$139,422.00	\$866.25	\$174,762.00 \$44,871.75	\$700.00	\$36,260.00
61	TXDOT 420	CL C CONCRETE (ABUT) CL C CONCRETE (BENT)	CY	44.4	\$706.20	\$31,355.28	\$971.25	\$43,123.50	\$750.00	\$33,300.00
62	TXDOT 420	CL C CONCRETE (BENT) CL C CONCRETE (APPR SLAB)	CY	71.2	\$340.50	\$24,243.60	\$404.25	\$28,782.60	\$400.00	\$28,480.00
63	TXDOT 420 TXDOT 422	CL S CONCRETE (BRIDGE SIDEWALK)	CY	46.8	\$544.50	\$24,243.60	\$362.25	\$16,953.30	\$350.00	\$16,380.00
64	TXDOT 422	REINFORCED CONCRETE SLAB	SF	11232	\$19.80	\$23,482.00	\$21.00	\$235,872.00	\$17.00	\$190,944.00
65	TXDOT 425	PRESTRESSED CONCRETE GIRDER (TX 40)	LF	1714	\$136.50	\$222,393.00	\$157.50	\$269,955.00	\$17.00	\$279.382.00
66	TXDOT 423	RIPRAP (CONC) (5 IN)	CY	63.1	\$335.70	\$23,961.00	\$367.50	\$23,189.25	\$300.00	\$18,930.00
67	TXDOT 452	RIPRAP (CONC) (3 IN) RAIL (TY T 223)	LF	378	\$98.40	\$37,195.20	\$94.50	\$35,721.00	\$60.00	\$22,680.00
68	TXDOT 450	RAIL (TT 1 223) RAIL (TY C 223)	LF	384	\$118.90	\$45,657.60	\$117.60	\$45,158.40	\$80.00	\$30,720.00
69	TXDOT 454	SEALED EXPANSION JOINT (4")	LF	99	\$78.70	\$7,791.30	\$96.60	\$9,563.40	\$90.00	\$8,910.00
70	448	BRIDGE PLAQUE	EA	2	\$1,771.00	\$3,542.00	\$1,575.00	\$3,150.00	\$800.00	\$1,600.00
	TAL SOUTHROU			·	71,771.00	\$891 284 63	71,070.00	\$1.014.587.70	Ψ000.00	\$920 126 00

					Mar-	Mar-Con Services Allgood		d Construction NBG C		Constructors, Inc.	
Item	Spec.	Item	Unit	Unit	Unit	Total in	Unit	Total in	Unit	Total in	
No.	No.	Description	Measure	Quantity	Price	Figures	Price	Figures	Price	Figures	
I. EXTR	A WORK ITEMS										
71	672	OFF DUTY UNIFORMED POLICE OFFICER - AS DIRECTED BY ENGINEER (MIN. BID \$25/HR)	HR	100	\$25.00	\$2,500.00	\$25.00	\$2,500.00	\$25.00	\$2,500.00	
72	436	WELL POINTING (MIN. BID \$15/LF)	LF	100	\$15.00	\$1,500.00	\$15.00	\$1,500.00	\$15.00	\$1,500.00	
73	559	CONSTRUCTION SAFETY FENCE	LF	500	\$1.40	\$700.00	\$1.03	\$515.00	\$4.00	\$2,000.00	
74	8325	CLOSED CIRCUIT TELEVISION INSPECTION OF AS BUILT STORM SEWER SYSTEMS	LS	1	\$2,771.50	\$2,771.50	\$3,605.00	\$3,605.00	\$2,500.00	\$2,500.00	
75	560	MOWING PROJECT SITE	CYL	8	\$161.00	\$1,288.00	\$309.00	\$2,472.00	\$500.00	\$4,000.00	
SUB-TO	TAL EXTRA WO	RK ITEMS				\$8,759.50		\$10,592.00		\$12,500.00	
J. UTILI	ITY RECONSRUC	TION									
76	02511	8-INCH DIAMETER WATERLINE (OPEN CUT)	LF	60	\$68.50	\$4,110.00	\$36.41	\$2,184.60	\$130.00	\$7,800.00	
77	02511	12-INCH STEEL CASING (FOR 8-INCH WATERLINE)	LF	20	\$48.80	\$976.00	\$76.37	\$1,527.40	\$160.00	\$3,200.00	
78	02511	16-INCH DIAMETER WATERLINE (OPEN CUT)	LF	60	\$182.80	\$10,968.00	\$127.10	\$7,626.00	\$270.00	\$16,200.00	
79	02511	21-INCH STEEL CASING (FOR 16-INCH WATERLINE)	LF	20	\$76.10	\$1,522.00	\$112.06	\$2,241.20	\$250.00	\$5,000.00	
80	02532	6-INCH DIAMETER FORCE MAIN (OPEN CUT)	LF	60	\$68.40	\$4,104.00	\$38.14	\$2,288.40	\$140.00	\$8,400.00	
81	02448	10-INCH STEEL CASING (FOR 6-INCH FORCE MAIN)	LF	20	\$39.80	\$796.00	\$68.24	\$1,364.80	\$130.00	\$2,600.00	
82		THRUST BLOCK (FOR WATERLINES & FORCE MAIN)	EA	12	\$84.20	\$1,010.40	\$257.50	\$3,090.00	\$450.00	\$5,400.00	
SUB-TO	TAL UTILITY RE	CONSRUCTION				\$23,486.40		\$20,322.40		\$48,600.00	
K. ALTI	ERNATIVE BID IT	EMS									
83	HCFCD 02505	24" HDPE PIPE	LF	540	\$52.80	\$28,512.00	\$46.35	\$25,029.00	no bid	\$0.00	
84	HCFCD 02505	30" HDPE PIPE	LF	635	\$54.70	\$34,734.50	\$53.56	\$34,010.60	no bid	\$0.00	
SUB-TO	TAL ALTERNATI	VE BID ITEMS	<u> </u>	<u> </u>		\$63,246.50		\$59,039.60		\$0.00	

	Mar-Con Services	Allgood Construction	NBG Constructors, Inc.
A. SITE PREPARATION AND EARTHWORK	\$312,226.60	\$98,571.52	\$184,272.00
B. PAVING	\$288,290.00	\$267,789.27	\$375,004.70
C. DRAINAGE	\$40,298.70	\$38,101.60	\$167,527.00
D. SIGNING AND PAVEMENT MARKING	\$6,303.00	\$5,604.77	\$6,768.80
E. TRAFFIC HANDLING & CONTROL DURING CONSTRUCTION	\$6,152.50	\$8,497.50	\$6,650.00
F. ENVIRONMENTAL SEDIMENT CONTROL AND EROSION PROTECTION (SWPPP)	\$15,540.80	\$25,980.05	\$19,435.80
G. NORTHBOUND BRIDGE	\$720,887.78	\$871,913.70	\$734,995.07
H. SOUTHBOUND BRIDGE	\$891,284.63	\$1,014,587.70	\$920,126.00
I. EXTRA WORK ITEMS	\$8,759.50	\$10,592.00	\$12,500.00
J. UTILITY RECONSRUCTION	\$23,486.40	\$20,322.40	\$48,600.00
K. ALTERNATIVE BID ITEMS	\$63,246.50	\$59,039.60	\$0.00
TOTAL BID PRICE (SUM OF ITEMS A THROUGH I)	\$2,376,476.41	\$2,421,000.11	\$2,475,879.37