

PO # 154808
AMS

CHANGE ORDER

FORT BEND COUNTY ENGINEERING

- Distribution:
- FBC Engineering
 - FBC Judge
 - FBC Purchasing
 - Contractor
 - Consultant

Address: 301 Jackson Street
 Richmond, Texas 77469
 Phone: 281-633-7500
 Fax: 281-342-7366
 Web site: www.FortBendCountyTx.gov

PROJECT:
 Braxton Street Paving and Drainage Improvements

CHANGE ORDER NUMBER 03
 DATE 02/11/2019
 PROJECT NUMBER 13116X
 CONTRACT FOR 1,995,905.00
 CONTRACT DATE 7/20/2017
 FBC PURCHASE ORDER NO 154808

CONTRACTOR:
 Triple B Services, LLP
 820 Old Atascocita Road
 Huffman, Texas 77336

The contract is changed as follows:
 Adjustment of Final Quantities due to Cancellation of Contract effective from May 19, 2018

Not valid until signed by Fort Bend County and Contractor.

The Original (Contract Sum)	\$	1,995,905.00 ✓
Net change by previously authorized Change Orders	\$	324,135.00 ✓
The (Contract Sum) Prior to this Change Order was	\$	2,320,040.00 ✓
The (Contract Sum) will be <input type="checkbox"/> increased or <input checked="" type="checkbox"/> decreased or <input type="checkbox"/> unchanged by this Change Order in the amount of	\$	1,344,115.98
The new (Contract Sum) including this Change Order will be	\$	975,924.02 ✓

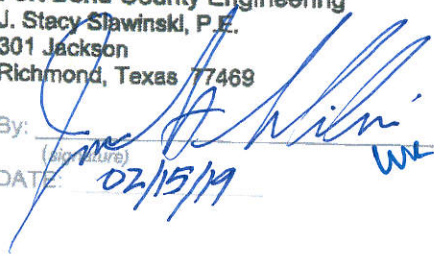
The Contract Time will be increased or decreased or unchanged by 217 days.
 The Date of Substantial Completion as of this Change Order therefore is
 changed or unchanged to 05/19/2018.


Authorized:

Fort Bend County Engineering
 J. Stacy Slawinski, P.E.
 301 Jackson
 Richmond, Texas 77469

CONTRACTOR Triple B Services, L.L.P.

Fort Bend County Judge
 Honorable KP George
 301 Jackson St., #719
 Richmond, Texas 77469

By: 
(signature)
 DATE: 02/15/19

By: 
(signature)
 DATE: 2-12-19

By: _____
(signature)
 DATE: _____

Braxton Street Paving and Drainage Improvements
FBC Mobility Project No. 13116X
Change Order No. 03 - Work Sheet

Item #	Description	Unit of Measure	Quantity	Unit Price (\$)	Total Price (\$)
	Add:				
4	Traffic Control	MOS	2.93	1,900.00	5,572.70
40	Trench Safety System	LF	511.00	1.00	511.00
42	36" RCP	LF	76.00	110.00	8,360.00
75	Coring of Manholes for Additional Leads	EA	11.00	946.00	10,406.00
76	3/4 WL Offset	EA	1.00	1,250.00	1,250.00
77	Pallet of Bricks	LS	1.00	195.50	195.50
78	36" RCP	LF	16.00	37.07	593.12
79	24" RCP	LF	16.00	17.00	272.00
80	Concrete Doughnuts (Grade Rings)	EA	10.00	287.50	2,875.00
81	30in X 30in Inlet For STA 26+80	EA	1.00	1,989.50	1,989.50
82	36in X 36in Inlet STA 10+20	EA	1.00	1,190.25	1,190.25
83	Curb Inlet	EA	6.00	528.48	3,170.88
84	Oldcast 3 1st Stage Area Inlets	EA	3.00	587.50	1,762.50
85	Additional Overhead due to Early Termination for Convenience	LS	1.00	70,000.00	70,000.00
			Total Add:		108,148.45
	Deduct:				
5	REMOVE STORM CULVERT	LF	1,120.00	17.00	(19,040.00)
6	TREE REMOVAL	EA	9.00	1,000.00	(9,000.00)
7	REMOVE AND DISPOSE OF EXISTING ASPHALT	SY	3,600.00	3.00	(10,800.00)
8	REMOVE AND REINSTALL EXISTING FENCE	LF	1,500.00	11.00	(16,500.00)
9	RELOCATE/ADJUST GAS METER	EA	2.00	175.00	(350.00)
10	ADJ MANHOLES (WASTE WATER)	EA	4.00	550.00	(2,200.00)
11	ADJ (WATER VALVE BOX)	EA	3.00	190.00	(570.00)
12	ADJ (WATER METER)	EA	5.00	190.00	(950.00)
13	ADJUST WASTE WATER CLEAN OUT	EA	20.00	550.00	(11,000.00)
14	ROADWAY EXCAVATION	CY	6,309.00	11.00	(69,399.00)
15	Roadway Embankment	CY	1,360.75	17.15	(23,336.86)
16	8" LIME OR FLY ASH STABILIZED SUBGRADE	SY	10,200.00	4.20	(42,840.00)
17	Hydrated Lime And Lime Slurry	TON	168.00	200.00	(33,600.00)
18	TEMPORARY ASPHALT PAVEMENT WITH BLACK BASE	SY	482.22	33.25	(16,033.82)
19	BLACK BASE FOR PROPOSED ASPHALT PAVEMENT	SY	920.00	44.00	(40,480.00)
20	HOT MIX-HOT LAID ASPHALTIC CONCRETE	TON	152.00	125.00	(19,000.00)
21	6" CONCRETE PAVEMENT	SY	9,100.00	47.50	(432,250.00)
22	CONCRETE CURB (DOWEL) (4"X12")	LF	6,040.00	4.00	(24,160.00)
23	CONCRETE SIDEWALKS (5")	SY	1,350.00	57.00	(76,950.00)
24	6" THICK CONCRETE DRIVEWAY	SY	1,183.00	70.00	(82,810.00)
25	TOPSOIL	CY	450.00	25.00	(11,250.00)
26	SODDING	SY	650.00	4.45	(2,892.50)
27	SEEDING AND EROSION CONTROL BLANKET	SY	3,250.00	2.45	(7,962.50)
28	INLET PROTECTION BARRIER	EA	12.00	25.00	(300.00)

Braxton Street Paving and Drainage Improvements
FBC Mobility Project No. 13116X
Change Order No. 03 - Work Sheet

29	STABILIZED CONSTRUCTION ACCESS	SY	2,700.00	1.00	(2,700.00)
31	MULCH SOCK (12" DIA)	LF	555.00	2.50	(1,387.50)
32	CONCRETE WASHOUT	EA	1.00	950.00	(950.00)
33	ROCK FILTER DAM	LF	55.00	55.00	(3,025.00)
34	SWPPP INSPECTION AND MAINTENANCE	MOS	0.50	500.00	(250.00)
35	12" SANITARY SEWER LINE	LF	274.00	54.50	(14,933.00)
36	6" SINGLE SANITARY SERVICE, SHORT INCLUDES CLEANOUT	EA	12.00	800.00	(9,600.00)
37	6" SINGLE SANITARY SERVICE, LONG INCLUDES	EA	6.00	2,800.00	(16,800.00)
41	30" RCP	LF	182.00	90.00	(16,380.00)
43	42" RCP	LF	76.00	140.00	(10,640.00)
44	48" RCP	LF	59.00	165.00	(9,735.00)
45	24" RCP	LF	357.00	67.00	(23,919.00)
46	STORM MANHOLE	EA	(10%) 19.00	3,800.00	(7,220.00)
48	10' CURB INLETS	EA	(40%) 10.00	5,200.00	(20,800.00)
48	10' CURB INLETS	EA	12.00	5,200.00	(62,400.00)
49	3'X3' AREA INLET	EA	5.00	2,800.00	(14,000.00)
50	3'X3' GRATE INLET	EA	3.00	3,000.00	(9,000.00)
51	ALUMINUM SIGNS	EA	6.00	485.00	(2,910.00)
52	2-4" PVMT STRIPING	EA	5,820.00	1.25	(7,275.00)
53	4" RAISED PVMT MARKER	EA	116.00	4.00	(464.00)
54	VIDEO RECORDING CONST	LS.	0.50	650.00	(325.00)
61	Remove & Dispose 4" & 6" Water Line	LF	5,325.00	9.25	(49,256.25)
62	Install 4" Raw Water Well Line	LF	2,740.00	25.00	(68,500.00)
63	Connect to Existing Lines	EA	1.00	450.00	(450.00)
64	4" Gate Valve with Box	EA	1.00	1,100.00	(1,100.00)
65	Trench Safety for 4" Water Line	LF	2,740.00	1.00	(2,740.00)
66	Install 6" water Line	LF	3,000.00	29.25	(87,750.00)
67	Trench Safety for 6" Water Line	LF	3,000.00	1.00	(3,000.00)
68	Connect to Existing 6" Water Line across Braxton	EA	4.00	485.00	(1,940.00)
69	Connect to Existing 4" Water Line across Braxton	EA	3.00	445.00	(1,335.00)
70	6" Gate Valve with Box	EA	10.00	1,295.00	(12,950.00)
71	4" Gate Valve with Box	EA	2.00	1,115.00	(2,230.00)
72	Fire Hydrants	EA	3.00	4,650.00	(13,950.00)
73	Meter Reconnects	EA	21.00	825.00	(17,325.00)
74	Blow Off Valves	EA	1.00	1,350.00	(1,350.00)
			Total Deduct:		(1,452,264.43)
			Net Deduct:		(1,344,115.98)

Direct Cost Totals

	Amount	Percent of Direct Cost
Labor:	\$280,881.13	19.09%
Equipment Owned:	\$242,658.72	16.49%
Equipment Rented:	\$0.00	0.00%
Materials Owned:	\$0.00	0.00%
Materials Purchased:	\$653,601.87	44.42%
Subcontracted:	\$210,844.28	14.33%
Trucking Owned:	\$0.00	0.00%
Trucking Hired:	\$83,591.09	5.68%
Miscellaneous:	\$0.00	0.00%
Plug:	\$0.00	0.00%
Direct Cost:	\$1,471,577.08	

Indirect Cost Totals

	Amount	Percent of Indirect Cost
Labor:	\$51,097.60	66.08%
Equipment Owned:	\$20,231.20	26.16%
Equipment Rented:	\$0.00	0.00%
Materials Owned:	\$0.00	0.00%
Materials Purchased:	\$0.00	0.00%
Subcontracted:	\$2,994.00	3.87%
Trucking Owned:	\$0.00	0.00%
Trucking Hired:	\$0.00	0.00%
Miscellaneous:	\$3,000.00	3.88%
Plug:	\$0.00	0.00%
Indirect Cost:	\$77,322.80	

Pay Item Summary

	Amount	Percent of Takeoff Price
Total Direct Cost:	\$1,471,577.08	74.04%
Total DC Adds/Cuts:	\$0.00	0.00%
Total Indirect Cost:	\$77,322.80	3.89%
Total Bond:	\$26,425.79	1.33%
Total Overall Cost:	\$1,575,325.67	79.26%
Total Overhead:	\$0.00	0.00%
Total Profit:	\$412,149.33	20.74%
Total Margin:	\$412,149.33	20.74%
Total Takeoff Price:	\$1,987,475.00	

negotiated to \$70,000
JSS
02/15/19