

CHANGE ORDER

Distribution:

- ☒ FBC Engineering
- ☒ FBC Judge
- ☒ FBC Purchasing
- ☒ Contractor
- ☒ Consultant

FORT BEND COUNTY ENGINEERING

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

PROJECT:
Owens Road Paving & Drainage Improvements

CHANGE ORDER NUMBER 01
DATE

2/04/2020

PROJECT NUMBER 13403

CONTRACTOR:
Mar-Con Services, LLC
1410 Preston Rd., Bldg. H
Pasadena, Texas 77503

CONTRACT FOR \$926,334.50

CONTRACT DATE 6/06/2017

FBC PURCHASE ORDER NO 153923

The contract is changed as follows:

Adjust quantities estimated at bid to the actual quantities installed on the project, add raised pavement markings on Harlem Road, add 31 days to the contract time due to delays for surveying and Hurricane Harvey, and reduce the contract amount following assessment of liquidated damages due to late project completion. See attached documentation.

Not valid until signed by Fort Bend County and Contractor.

The Original (Contract Sum)

\$ 926,334.50

Net change by previously authorized Change Orders

\$ 0.00

The (Contract Sum) Prior to this Change Order was

\$ 926,334.50

The (Contract Sum) will be ☐ increased or ☒ decreased or ☐ unchanged
by this Change Order in the amount of

\$ -72,982.34

The new (Contract Sum) including this Change Order will be

\$ 853,352.16

The Contract Time will be ☒ increased or ☐ decreased or ☐ unchanged by 31 days.

The Date of Substantial Completion as of this Change Order therefore is

☒ changed or ☐ unchanged to 1/06/2018.

Authorized:

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

CONTRACTOR

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

By: _____
(signature)

By: _____
(signature)

By: _____
(signature)

DATE: _____

DATE: 2-18-20

DATE: _____



OTHON, INC.
11111 Wilcrest Green Drive, Suite 128
Houston, Texas 77042

CONSULTING ENGINEERS
Civil, Transportation, Environmental,
Construction Management

713 975 8555 TEL
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othoncorp@othon.com E-MAIL
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July 10, 2018

Mar-Con Services, LLC
1410 Preston Rd., Bldg. H
Pasadena, Texas 77503

ATTN: Mario Ramos

RE: Owens Road Paving & Drainage Improvements
Fort Bend Project No. 13403
Additional Time Request

Mar-Con's request dated June 12, 2018 for additional time has been reviewed and the initial assessment for the number of days delayed by events or adverse weather conditions outside the normal average which could have been reasonably anticipated at time of bid has changed. A second review has identified 6 additional days occurring on the weekend (2 during the Survey Delay and 4 during Hurricane Harvey) which were not included in the 25 days identified in the first review. A change order for 31 days will be processed to revise the contract end date to 1/06/2018.

Please contact me at (713) 975-8555 if you have questions.

Respectfully,
OTHON, INC.

A handwritten signature in black ink, appearing to read "Robert E. Baker".

Robert E. Baker
Construction Manager

REB:sdn

cc: Stacy Slawinski
Wesley Crawford
Project File

Existing Bid Items

Item No.	Item Description	Bid Quantity	Unit	Unit Price	Total Bid Price
1	REMOVAL & DISPOSAL OF EXIST ASPHALT PAVEMENT	1,200	SY	\$ 7.70	\$ 9,240.00
2	REMOVAL & DISPOSAL OF EXIST CONCRETE PAVEMENT	3,000	SY	\$ 2.50	\$ 7,500.00
3	REMOVAL & DISPOSAL OF EXIST GRAVEL ROAD	400	SY	\$ 3.40	\$ 1,360.00
4	REMOVE & DISPOSE OF EXIST STORM SEWER PIPE TO SUITABLE LANDFILL	350	LF	\$ 13.20	\$ 4,620.00
8	8" THICK CONCRETE PAVEMENT	5,600	SY	\$ 44.40	\$ 248,640.00
9	6" THICK CONCRETE PAVEMENT	1,700	SY	\$ 37.60	\$ 63,920.00
10	3" THICK HOT MIX HOT LAID ASPHALT CONCRETE PAVEMENT	280	TN	\$ 115.20	\$ 32,256.00
11	6" THICK HOT MIX ASPHALT CONCRETE BASE COURSE; CMPCTD TO 95% STAND PRCIR; ASTM D-698	600	TN	\$ 85.10	\$ 51,060.00
12	8" LIME SUBGRADE PREPARATION TO INCL. MANIPULATION OF LIME	10,500	SY	\$ 2.10	\$ 22,050.00
13	HYDRATED LIME FURNISHED	280	TN	\$ 167.20	\$ 46,816.00
15	BORROW	930	CY	\$ 3.80	\$ 3,534.00
16	TEMPORARY ACCESS ROAD 6" THICK ASPHALTIC (BLACK) BASE W/CMPCTD SUBGRADE	2,000	SY	\$ 31.10	\$ 62,200.00
19	18" RCP, ASTM C-76, CLASS III, CEMENT STAB. SAND BEDDING & BACKFILL	40	LF	\$ 57.70	\$ 2,308.00
21	TRENCH SAFETY FOR STORM SEWER EXCAVATION PER OSHA STAND. @ ALL RORD LOCATIONS	480	LF	\$ 0.50	\$ 240.00
24	4:1 SAFETY END TREATMENT FOR 18" RCP	1	EA	\$ 886.60	\$ 886.60
26	INSTALL & REMOVE TEMPORARY 15" CULVERTS	30	LF	\$ 73.10	\$ 2,193.00
27	5" THICK CONCRETE SLOPE PAVEMENT	80	SY	\$ 63.30	\$ 5,064.00
29	FURNISH & MAINTAIN TEMP SIGNAGE, BARRICADES, FLAGMEN, TRAFFIC CONTROL, TEMP PVMNT MARKGS, ETC	5	MO	\$ 1,771.80	\$ 8,859.00
32	TRAFFIC SIGNAGE	21	EA	\$ 276.90	\$ 5,814.90
37	SOLID SOD ST. AUGUSTINE GRASS & WATER UNTIL VEGETATION ESTABLISHMENT	1200	SY	\$ 3.40	\$ 4,080.00
38	REINFORCED FILTER FABRIC FENCE (60% OF UNIT COST FOR FURNISH & INSTALL. & 40% FOR REMOVAL)	300	LF	\$ 2.00	\$ 600.00
41	SWPPP INSPECTION & MAINTENANCE	5	MO	\$ 497.20	\$ 2,486.00
42	REMOVE & REPLACE LANDSCAPING @ SPECIFIED LOCATIONS & IRRIGATION (COORDINATE W/PROJECT MGR.)	1	BUDG	\$ 15,000.00	\$ 15,000.00
44	VIDEO RECORDING CONSTRUCTION	1	LS	\$ 460.40	\$ 460.40
46	CONSTRUCTION SAFETY FENCE	600	LF	\$ 1.90	\$ 1,140.00
47	UNIFORM PEACE OFFICERS	80	HR	\$ 46.30	\$ 3,704.00
48	RELOCATE 8" WATER LINE	200	LF	\$ 10.00	\$ 2,000.00
49	RELOCATE 12" DIAMETER SANITARY SEWER	200	LF	\$ 10.00	\$ 2,000.00
50	RELOCATE GAS LINE	200	LF	\$ 12.40	\$ 2,480.00
TOTALS					\$926,334.50

New Bid Item

Item No.	Item Description	Bid Quantity	Unit	Unit Price	Total Bid Price
51	RAISED PAVEMENT MARKINGS (TYPE 1-C & 2-AA) Harlem & Owens Intersection Left Turn Lanes	0		\$ -	\$ -
TOTALS					\$ -

Liquidated Damages

Item No.	Item Description	Bid Quantity	Unit	Unit Price	Total Bid Price
N/A	Liquidated Damages - Contract Rate @ \$500.00 per Day	0		\$ -	\$ -
TOTALS					\$ -
Contract Total					\$926,334.50

As-Built Final Totals

Final Installed Quantity	Unit	Unit Price	Quantity Adjustment	Revised Bid Total
796.84	SY	\$ 7.70	-403.16	\$ 6,135.67
2,078.97	SY	\$ 2.50	-921.03	\$ 5,197.43
403.50	SY	\$ 3.40	3.50	\$ 1,371.90
246.00	LF	\$ 13.20	-104.00	\$ 3,247.20
5,536.50	SY	\$ 44.40	-63.50	\$ 245,820.60
1,627.79	SY	\$ 37.60	-72.21	\$ 61,204.90
288.13	TN	\$ 115.20	8.13	\$ 33,192.58
642.29	TN	\$ 85.10	42.29	\$ 54,658.88
10,027.56	SY	\$ 2.10	-472.44	\$ 21,057.88
186.43	TN	\$ 167.20	-93.57	\$ 31,171.10
1,758.65	CY	\$ 3.80	828.65	\$ 6,682.87
1,405.98	SY	\$ 31.10	-594.02	\$ 43,725.98
36.00	LF	\$ 57.70	-4.00	\$ 2,077.20
476.00	LF	\$ 0.50	-4.00	\$ 236.00
2.00	EA	\$ 886.60	1.00	\$ 1,773.20
145.00	LF	\$ 73.10	115.00	\$ 10,599.50
60.00	SY	\$ 63.30	-20.00	\$ 3,798.00
7.50	MO	\$ 1,771.80	2.50	\$ 13,288.50
23.00	EA	\$ 276.90	2.00	\$ 6,368.70
1,000.00	SY	\$ 3.40	-200.00	\$ 3,400.00
200.00	LF	\$ 2.00	-100.00	\$ 400.00
6.50	MO	\$ 497.20	1.50	\$ 3,231.80
0.00	BUDG	\$ 15,000.00	-1.00	\$ -
0.00	LS	\$ 460.40	-1.00	\$ -
0.00	LF	\$ 1.90	-600.00	\$ -
8.00	HR	\$ 46.30	-72.00	\$ 370.40
0.00	LF	\$ 10.00	-200.00	\$ -
0.00	LF	\$ 10.00	-200.00	\$ -
0.00	LF	\$ 12.40	-200.00	\$ -
TOTALS				\$872,834.87

Final Installed Quantity	Unit	Unit Price	Quantity Adjustment	Total to Date
1.00	LS	\$ 517.29	\$ 1.00	\$ 517.29
TOTALS				\$ 517.29

Days	Cost/Day	Total to Date
-40.00	\$ 500.00	\$ (20,000.00)
TOTALS		\$ (20,000.00)
Contract Total		\$853,352.16



MAR-CON SERVICES, LLC

General Contractors

Owens Road Change Order Proposal

June 13, 2018

OTHON, INC.

11111 Wilcrest Green Drive, Suite 128

Houston, Texas 77042

Attn: Bob Baker, P.E.

RE: Owens Road Paving & Drainage Improvements

Fort Bend Project No. 13403

Dear Bob,

Below you will find our cost proposal for the supply and installation of the raised pavement markers for your approval. All work includes all labor, equipment, and materials for a completed project. Also, we request that 2 days be added to the original contract time to complete this work.

1. Type 1-C = 12 EA @ \$3.57 = \$42.84
2. Type 2-AA = 114 EA @ \$3.57 = \$406.98

SUBTOTAL = \$449.82

15% P&O = \$67.47

TOTAL FOR CHANGE = \$517.29

Should you have any questions or require additional information, please do not hesitate to call. Thank you.

Sincerely,

Mar - Con Services, LLC

Mario Ramos

Owner