

**CHANGE
ORDER**

**FORT BEND COUNTY
ENGINEERING**

P.O.Box 1449
1124 Blume Road
Rosenberg, Texas 77471

Distribution:

FBC Engineering
FBC Judge
FBC Purchasing
Contractor
Consultant

PROJECT : Burney Road from Voss Road
to Old Richmond Road
FBC Mobility Project # 719
FBC Bid # 12-043

CHANGE ORDER NO.: 5 - Final
DATE: 8-15-13
PROJECT NO.: 12-043
CONTRACT FOR: Burney Road
CONTRACT DATE: 4-2-12
FBC P.O. NO.: 89123

CONTRACTOR : Conrad Constr.Co.,Ltd.
P.O.Box 841134
Houston, Texas 77284
Attn.: Brian Conrad

The contract is changed as follows:

Add: Temporary work zone tabs, manhole riser rings, pipe collars and remove/reinstall exist. S.E.T.s

Adjustment to final quantities constructed.

(See Attachment)

Total (\$ 508,176.45)

NOTE: This is a unit price contract.

Not valid until signed by Fort Bend County and Contractor

The Original Contract Sum	\$5,313,188.95
Net change by previously authorized Change Orders.....	\$10,973.99
The Contract sum prior to this Change Order.....	\$5,324,162.94
The Contract sum will be (increased) (<u>decreased</u>) (remain unchanged) by this Change Order in the amount of	(\$508,176.45)
The new Contract sum including this Change Order will be.....	\$4,815,986.49

The Contract Time will be (increased) by 0 calendar days

The date of Substantial Completion including this Change Order therefore
is (changed) (unchanged) to June 12, 2013

Authorized :

Fort Bend County Engrg.

Louis E. Hood, P.E.

P.O.Box 1449

Rosenberg, Texas 77471

By: Louis E. Hood By: James R. Bolin
(signature) (signature)

Date: 9/5/13

Contractor : Conrad Constr.Co.,Ltd.

James R. Bolin

P.O.Box 841134

Houston, Texas 77284

By: James R. Bolin
(signature)

Date: 8.15.13

Fort Bend County Judge

Honorable Robert E. Hebert

301 Jackson St., #719

Richmond, Texas 77469

By: Robert E. Hebert
(signature)

Date: 9-24-13

Fort Bend County Engineering
 Burney Road – Voss Road to Old Richmond Road
 Project No. 12-043, FBC P.O. No. 89123

Change Order No. 5 Attachment

Add:

Item No.	Description	Unit	Quantity	Unit Price	Total Price
2.	Block sodding	Sy.	645.00	\$ 3.95	\$ 2,547.75
7.	Trench safety system (5-10 ft)	Lf.	154.00	1.00	154.00
10.	24-inch rcp storm sewer	Lf.	10.00	61.00	610.00
15.	4'x2' Precast rcb storm sewer less than 2' cover	Lf.	5.00	154.00	770.00
16.	7'x3' Precast rcb storm sewer less than 2' cover	Lf.	2.00	296.00	592.00
38.	Reinf. concrete slope paving	Sy.	75.60	100.00	7,560.00
39.	Reinf. concrete sidewalk	Sy.	276.16	36.75	10,148.88
41.	6-inch Concrete curb	Lf.	370.00	2.85	1,054.50
43.	Interlocking brick pavers	Sy.	18.22	80.00	1,457.60
44.	Multipolymer pvmt. marking (W) (sld) (4")	Lf.	895.00	0.65	581.75
46.	Multipolymer pvmt. marking (W) (sld) (8")	Lf.	1,081.00	0.80	864.80
48.	Multipolymer pvmt. marking (W) (sld) (24")	Lf.	1,678.00	7.00	11,746.00
49.	Multipolymer pvmt. marking Ty I (W) (dbl. arrow)	Ea.	3.00	\$ 152.00	\$ 456.00

Fort Bend County Engineering
 Burney Road – Voss Road to Old Richmond Road
 Project No. 12-043, FBC P.O. No. 89123

Change Order No. 5 Attachment – Cont'd.

Add: - Cont'd.

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
51.	Multipolymer pvmt. marking Ty I (W) (word)	Ea.	5.00	\$ 135.00	\$ 675.00
54.	Raised pvmt. marker 4" sq. 2-way white (Ty II C-R)	Ea.	158.00	3.00	474.00
55.	Esplanade nose curb to be painted yellow w/ reflect. beads to E.R. per City detail	Ea.	5.00	120.00	600.00
57.	Proposed small sign	Ea.	18.00	220.00	3,960.00
102.	Wk Zn Pav Mrk Remov (W) (4") (dot)	Lf.	18.00	1.25	22.50
104.	Wk Zn Pav Mrk Remov (W) (24") (sld)	Lf.	17.00	3.00	51.00
107.	Reinf. filter fabric barrier	Lf.	702.00	1.25	877.50
CO 2.	Concrete retaining wall @ Airport Road	Lf.	6.00	25.00	150.00
CO 5.	Work zone short-term plastic reflector tabs	Ea.	450.00	1.13	508.50
CO 5.	Manhole riser ring adjustment	Ea.	2.00	281.25	562.50
CO 5.	Construct concrete pipe collars @ Sta. 110+00	Ea.	2.00	650.00	1,300.00
CO 5.	Remove & reinstall exist. 24" SET	Ea.	5.00	491.50	2,457.50
CO 5.	Remove & reinstall exist. 48" SET	Ea.	2.00	<u>\$ 1,550.00</u>	<u>\$ 3,100.00</u>

Total Added To The Contract = \$ 53,281.78

Fort Bend County Engineering
 Burney Road – Voss Road to Old Richmond Road
 Project No. 12-043, FBC P.O. No. 89123

Change Order No.5 Attachment

Deduct:

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
4.	Adjust exist. fire hydrant and/or Water valve & box to finished grade	Ea.	8.00	\$ 100.00	\$ (800.00)
5.	Remove & replace exist. fire hydrant	Ea.	1.00	3,500.00	(3,500.00)
13.	48-inch rcp storm sewer	Lf.	14.00	150.00	(2,100.00)
14.	54-inch rcp storm sewer	Lf.	14.00	134.00	(1,876.00)
18.	S.E.T. Type II 24-inch rcp (6:1 slope)	Ea.	4.00	710.00	(2,840.00)
19.	S.E.T. Type II 48-inch rcp (6:1 slope)	Ea.	2.00	3,750.00	(7,500.00)
31.	Lime stabilized subgrade 8" thk.	Sy.	1,969.81	1.65	(3,250.19)
32.	Lime (8%)	Ton	495.12	147.50	(73,030.20)
33.	HMAC base course (black base)	Ton	159.44	78.00	(12,436.32)
34.	Tack coat	Gal.	614.00	5.00	(3,070.00)
35.	HMAC surfacing, Type D	Ton	133.86	78.00	(10,441.08)
36.	Reinf. concrete pavement (8" thk.)	Sy.	2,434.00	30.90	(75,210.60)
37.	Reinf. concrete pvmt. (dwy. 6" thk.)	Sy.	116.66	65.00	(7,582.90)
42.	Colored concrete median nose	Sy.	36.36	45.00	(1,636.20)
45.	Multipolymer pvmt. mark (w)(brk)(4")	Lf.	5,450.00	\$ 0.75	\$ (4,087.50)

Fort Bend County Engineering
 Burney Road – Voss Road to Old Richmond Road
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Change Order No. 5 Attachment – Cont'd.

Deduct: - Cont'd.

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
47.	Multipolymer pvmt. mark (w) (sld) (12")	Lf.	1,648.00	\$ 2.00	\$ (3,296.00)
50.	Multipolymer pvmt. mark (w)(tnd arrow)	Ea.	3.00	200.00	(600.00)
52.	Multipolymer pvmt. mark (y) (sld) (4")	Lf.	472.00	0.65	(306.80)
53.	Raised pvmt. marker 4" sq. 2-way yellow (Ty II A-A)	Ea.	46.00	3.00	(138.00)
56.	Raised pvmt. marker 4" sq. 1-way white (Ty I-C)	Ea.	202.00	3.00	(606.00)
100.	Port. CTB (furn. & install) (low Prof) (TYI)	Lf.	1,380.00	8.00	(11,040.00)
101.	Port. CTB (remove) (low Prof) (TY I)	Lf.	1,380.00	8.00	(11,040.00)
103.	Wk zn pav. mrk remov (w)(4") (sld)	Lf.	1,831.00	0.55	(1,007.05)
105.	Wk zn pav mrk remov (y) (4") (dot)	Lf.	2,083.00	1.25	(2,603.75)
106.	Wk zn pav mrk remov (y) (4") (sld)	Lf.	18,188.00	0.53	(9,639.64)
108.	Inlet protection barrier	Ea.	8.00	50.00	(400.00)
111.	Borrow	Cy.	200.00	10.00	(2,000.00)
112.	Concrete pvmt., high early strength (8")	Cy.	1,744.50	160.00	(279,120.00)
113.	Extra bank sand backfill	Cy.	100.00	18.00	(1,800.00)
114.	Reinf. concrete seal slab (CL ,D)	Sy.	10.00	25.00	(250.00)
115.	Extra cem stab. Sand bedding & backfill	Cy.	918.00	25.00	(22,950.00)
116.	Well point system for dewatering	Lf.	100.00	\$ 15.00	\$ (1,500.00)

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Change Order No. 5 Attachment – Cont'd.

Deduct: - Cont'd.

<u>Item No.</u>	<u>Description</u>	<u>Unit</u>	<u>Quantity</u>	<u>Unit Price</u>	<u>Total Price</u>
117.	6" Pvc irrigation sleeves	Lf.	300.00	\$ 10.00	\$ (3,000.00)
118.	Off-duty uniformed local law officers	Hr.	20.00	<u>\$ 40.00</u>	<u>\$ (800.00)</u>
Total Deducted From The Contract				=	\$ (561,458.23)
Net Deducted From The Contract				=	\$ (508,176.45)