
R. Gutierrez Engineering Corporation

July 16, 2008

Hector "Tito" Palacios
County Commissioner
Hidalgo County Precinct No. 2
301 E. State Street
Pharr, TX 78577

RE: Revised Change Order No. 2 – South Tower Park Construction
Project No: ENG07.016

Dear Commissioner Palacios:

We are requesting approval for a proposed Change Order No. 2 for the construction of the South Tower Park project off-site drainage items. The change to the contract is as follows:

1. The plans were designed using a sanitary sewer line cleanout at the end of the line just outside the proposed restroom facilities. The City of Alamo requested a manhole be used instead of a cleanout. This is due to the fact that in other city parks, they have had to unclog some sanitary sewer lines by removing large items that kids force down the drains. A manhole will allow much easier access to remove these type of items that may clog the line.
2. The parking lot around the Multi-purpose building has been redesigned. As a result, the quantity of concrete gutter required has been reduced by 631 LF.
3. The contractor encountered an existing, active sanitary sewer line running in an east-west direction along Rancho Blanco Road. This line had not been previously spotted for us by either Military Highway Water Supply Corporation or the City of Alamo. It appears to belong to MHWSC. This sanitary sewer line is a gravity line that cannot be adjusted vertically. The storm sewer line downstream of the sanitary sewer line has already been laid; therefore, it cannot be adjusted vertically either. We are adding a new deep manhole at the location of the conflict and constructing a steel casing through the manhole to allow the sanitary sewer line to cross. This method of resolving conflicts such as these is not unusual.
4. Construction time has been increased by 20 days due to the extra work being requested and due to the recent wet weather.

Attached is the proposed Change Order No. 2. The net total change is a reduction of \$2,837.50. The contractor, Sanchez United Contracting, Inc. has not yet signed the Change Order No. 2, however, the change order needs to be placed on the Commissioner's Court agenda for next Tuesday's meeting. We will submit the Change Order No. 2 signed by the contractor once he signs it. That should take place in a couple of days at most.

CHANGE ORDER NUMBER TWO (2)

PROJECT: SOUTH TOWER PARK PROJECT

DATE OF ISSUANCE: July 15, 2008 **EFFECTIVE DATE:** July 15, 2008

OWNER: HIDALGO COUNTY PRECINCT NO. 2
OWNER's Contract No.: 5007-92-0306-5000-9200-ML

CONTRACTOR: UNITED CONTRACTOR **ENGINEER:** R. Gutierrez Engineering Corporation
RL # BOX 5010 130 E. Park Ave.
MISSION, TX 78572 Pharr, TX 78577

You are directed to make the following changes in the Contract Documents.

Description:

1. ADDING A SANITARY SEWER FIBERGLASS MANHOLE
2. REMOVED AN 8" SANITARY SEWER CLEANOUT
3. 631 LF OF 4 FT VALLEY GUTTER WAS REDUCED ON 425 LF
4. ADDING A DEEP CONCRETE STORM SEWER MANHOLE AND CASING FOR SANITARY SEWER PIPE
5. 20 DAYS WERE ADDED TO THE CONSTRUCTION TIME

Reason for Change Order:

1. SANITARY SEWER REQUESTED BY CITY OF ALAMO UTILITY DEPARTMENT
2. CLEANOUT REPLACED BY SANITARY SEWER MANHOLE
3. CONCRETE VALLEY GUTTER WAS REDUCED BECAUSE DRAIN DESIGN WAS CHANGED
4. STORM CONCRETE MANHOLE IS NEEDED TO AVOID SANITARY SEWER PIPE
5. CONSTRUCTION TIME WAS INCREASED BECAUSE EXTRA WORK WAS REQUESTED

Attachments:

Change in Contract Price:		CHANGE IN CONTRACT TIME:	
Original Contract Price		Original Contract Time for:	
\$	223,399.50	Substantial Completion:	75 <small>calendar days or dates</small>
Net Changes from previous Change Order		Net change from previous Change Order	
\$	7,874.00		0 <small>calendar days</small>
Contract Price prior to this Change Order		Contract Time prior to this Change Order	
\$	231,073.50	Substantial Completion:	75 <small>calendar days or dates</small>
Net Increase (decrease) of this Change Order		Net Increase (decrease) of this Change Order	
\$	(2,837.50)		20 <small>calendar days</small>
Contract Price with all approved Change Orders	Net % Increase (decrease) from original contract price.	Contract Time with all approved Change Orders	
\$	228,236.00	Completion:	95 <small>calendar days or dates</small>
	2.20 %		

RECOMMENDED:
 By: [Signature]
Engineer (Authorized Signature)
 Date: 7/16/08

APPROVED:
 By: _____
Owner (Authorized Signature)
 Date: _____

ACCEPTED:
 By: [Signature]
Contractor (Authorized Signature)
 Date: 7-16-08

CHANGE ORDER No.2 TABULATION
 HIDALGO COUNTY PRECINCT NO. 2
 SOUTH TOWER PARK PROJECT
 BID NUMBER:5007-92-0306-5000-9200-ML

Item Number	Original Plan Quantity	Change Order No.1 Quantities	Change Order No.2 Quantities	Unit	Item Description	Unit Price	Original Contract Cost	Change In Contract Cost of C.O.No.1	Revised Contract Cost after C.O.No.1	Change In Contract Cost of C.O.No.2	Revised Contract Cost after C.O.No.2
STORM SEWER, SANITARY SEWER AND WATER											
1	1,115.00	1,503.00	1,503.00	LF	Trench Excavation Protection	2.00	2,230.00	776.00	3,006.00	0.00	3,006.00
2	157.50	157.50	157.50	sf	Concrete Riprap (CL B)(4")	14.00	2,205.00	0.00	2,205.00	0.00	2,205.00
3	64.00	64.00	64.00	LF	RCP (CL III) (18") (Rubber Gasket)	27.00	1,728.00	0.00	1,728.00	0.00	1,728.00
4	51.00	51.00	51.00	LF	RCP (CL III) (24") (Rubber Gasket)	44.00	2,244.00	0.00	2,244.00	0.00	2,244.00
5	388.00	388.00	388.00	LF	RCP (CL III) (42") (Rubber Gasket)	70.00	27,160.00	0.00	27,160.00	0.00	27,160.00
6	640.00	640.00	640.00	LF	RCP (CL III) (48") (Rubber Gasket)	80.25	51,360.00	0.00	51,360.00	0.00	51,360.00
7	4.00	4.00	4.00	EA	Inlet (TY CO)	2,400.00	9,600.00	0.00	9,600.00	0.00	9,600.00
8	2.00	2.00	2.00	EA	Manhole (TY M)	1,900.00	3,800.00	0.00	3,800.00	0.00	3,800.00
9	1,115.00	1,115.00	1,115.00	LF	8" PVC SDR 26	11.50	12,822.50	0.00	12,822.50	0.00	12,822.50
10	4.00	4.00	4.00	EA	4-ft Dia. Fiberglass Manhole	1,700.00	6,800.00	0.00	6,800.00	1,700.00	8,500.00
11	2.00	2.00	2.00	EA	8" Channel	280.00	560.00	0.00	560.00	0.00	560.00
12	1.00	1.00	1.00	EA	8" Channel	325.00	325.00	0.00	325.00	(325.00)	0.00
13	640.00	640.00	640.00	LF	8" PVC C-900 DR 18	10.00	6,400.00	0.00	6,400.00	0.00	6,400.00
14	162.00	162.00	162.00	LF	8" PVC C-900 DR 18	7.50	1,215.00	0.00	1,215.00	0.00	1,215.00
15	781.00	781.00	781.00	LF	2" PVC C-300 DR 18	3.50	2,733.50	0.00	2,733.50	0.00	2,733.50
16	36.00	36.00	36.00	LF	16" PVC CASING (SDR-26)	27.00	972.00	0.00	972.00	0.00	972.00
17	44.00	44.00	44.00	LF	10" PVC CASING (SDR-26)	14.00	616.00	0.00	616.00	0.00	616.00
18	44.00	44.00	44.00	LF	4" PVC CASING (SDR-26)	4.00	176.00	0.00	176.00	0.00	176.00
19	1.00	1.00	1.00	EA	Flare Valve	650.00	650.00	0.00	650.00	0.00	650.00
20	2.00	2.00	2.00	EA	8" x 2" Reducer Tee	225.00	450.00	0.00	450.00	0.00	450.00
21	4.00	4.00	4.00	EA	8" x 6" Reducer Tee	285.00	1,140.00	0.00	1,140.00	0.00	1,140.00
22	1.00	1.00	1.00	EA	10" x 6" Reducer Tee	460.00	460.00	0.00	460.00	0.00	460.00
23	2.00	2.00	2.00	EA	2" (45 Degree) Elbow	60.00	120.00	0.00	120.00	0.00	120.00
24	2.00	2.00	2.00	EA	8" (11.25 Degree) Elbow	55.00	110.00	0.00	110.00	0.00	110.00
25	4.00	4.00	4.00	EA	8" M.J. Gate Valve & Box	870.00	3,480.00	0.00	3,480.00	0.00	3,480.00
26	1.00	1.00	1.00	EA	2" Valve Box	350.00	350.00	0.00	350.00	0.00	350.00
27	1.00	1.00	1.00	EA	8" M.J. Gate Valve & Box	870.00	870.00	0.00	870.00	0.00	870.00
28	3.00	3.00	3.00	EA	Flare Hydrant Assembly w/ Gate & Valve Box	2,950.00	8,850.00	0.00	8,850.00	0.00	8,850.00
29	1.00	1.00	1.00	EA	Simple Water Service Connection	650.00	650.00	0.00	650.00	0.00	650.00
30	208.00	208.00	208.00	LF	Temp Sediment Control Fence	4.00	832.00	0.00	832.00	0.00	832.00
31	84.00	84.00	84.00	sf	Construction Erite (final)	14.50	1,218.00	0.00	1,218.00	0.00	1,218.00
32	6,781.00	6,781.00	6,781.00	LF	Concrete Curb (6")	3.00	20,343.00	0.00	20,343.00	0.00	20,343.00
33	3,789.00	3,789.00	3,789.00	LF	Concrete Curb & Gutter	7.00	26,523.00	0.00	26,523.00	0.00	26,523.00
34	631.00	631.00	631.00	LF	Valley Gutter (4-ft)	16.50	10,411.50	0.00	10,411.50	(7,012.50)	3,399.00
35	0.00	0.00	0.00	LF	Lowering of Inlet C7, C9, and C10	8.50	-	3,298.00	3,298.00	0.00	3,298.00
36	0.00	0.00	0.00	EA	Lowering of Inlet C7, C9, and C10	1,200.00	-	3,600.00	3,600.00	0.00	3,600.00
37	0.00	0.00	0.00	EA	Picking deep manhole and casing for Sanitary Sewer	2,800.00	-	0.00	0.00	2,800.00	2,800.00
38											
39											
Total:							\$ 223,399.50	\$ 7,674.00	\$ 231,073.50	\$ (2,837.50)	\$ 228,236.00