

To: Lee R. Feldman, City Manager
From: Hardeep Anand, P.E., Public Works Director
Date: November 19, 2013
Re: Change Order (X) Additional Work (X)

Job Description: P10940B – Riverland Area Sanitary Sewer & Water Main Improvements
Contractor: Gonzalez & Sons Equipment, Inc.
Amount: (\$209,578.39)

Itemized and explained as follows:

EXISTING ITEMS ARE UTILIZED:

ITEM 1-d-(1): This is an adjustment to the permit allowance contract item and quantity decrease.

CREDIT \$ 48,500.30

ITEM 1-f-(1): This is an adjustment to the environmental allowance contract item and quantity decrease.

CREDIT \$ 100,000.00

ITEM 1-g-(1): This is an adjustment to the FPL allowance contract item and quantity decrease.

CREDIT \$ 39,857.36

TOTAL AMOUNT OF THIS CHANGE ORDER: (\$209,578.39)

This Change Order provides for all costs and schedule adjustments associated with completing this work, including materials, labor, equipment, bond, insurance, overhead, extended overhead, profit impact, and any and all related items or associated costs included or resulting from the items listed above.

Approved: _____ Date _____
Juan C. Gonzalez, President
Gonzalez & Sons Equipment, Inc.

Recommended by: _____ Date _____
Hardeep Anand, P.E.
Public Works Director

Approved by: _____ Date _____
Lee R. Feldman
City Manager

cc: Talal Abi-Karam, P.E., Assistant Public Works Director - Engineering
Jill Prizlee, P.E., Project Engineer
Juan C. Gonzalez, Gonzalez & Sons Equipment, Inc. (Contractor)
Financial Administrator
Project File

ITEM 1-h-(1): This is an adjustment to the landscaping and tree-trimming allowance contract item and quantity decrease.

CREDIT \$ 238,818.25

ITEM 2-a-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 1,000 linear feet (LF) of 6" DIP water main.

75% Allowed for Billing 1,000 LF @ \$16.25=\$16,250.00
90% Allowed for Billing 1,000 LF @ \$3.25=\$ 3,250.00
100% Allowed for Billing 1,000 LF @ \$2.17=\$ 2,170.00

CREDIT \$ 21,670.00

ITEM 2-a-(2): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 6" DIP class 350 water main.

75% Allowed for Billing 4,886 LF @ \$20.24=\$98,892.64
90% Allowed for Billing 4,886 LF @ \$4.04=\$19,739.44
100% Allowed for Billing 4,886 LF @ \$2.70=\$13,192.20

ADD \$ 131,824.28

ITEM 2-a-(3): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 6" PVC C-900 water main.

75% Allowed for Billing 153 LF @ \$10.66= \$1,630.98
90% Allowed for Billing 153 LF @ \$2.13= \$ 325.89
100% Allowed for Billing 153 LF @ \$1.42= \$ 217.26

ADD \$ 2,174.13

ITEM 2-a-(4): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 6" PVC C-900 restrained joint (RJ) water main.

75% Allowed for Billing 422 LF @ \$13.50 = \$ 5,697.00
90% Allowed for Billing 422 LF @ \$ 2.70= \$ 1,139.40
100% Allowed for Billing 422 LF @ \$1.80 = \$ 759.60

ADD \$ 7,596.00

ITEM 2-a-(5): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 1,800 LF of water main pipe at lower grade in 1 foot increments.
1,800 LF @ \$1.41=\$ 2,538.00

CREDIT \$ 2,538.00

ITEM 2-a-(6): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 200 LF of additional fire 6" RJ DIP fire hydrant lead.

200 LF @ \$26.98=\$ 5,396.00

CREDIT \$ 5,396.00

ITEM 2-b-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install RJ ductile iron fittings.
6,455 LB @ \$3.14= \$20,268.70

ADD \$ 20,268.70

ITEM 2-c-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install a fire hydrant assembly.

11 EA @ \$3,377.23= \$37,149.53

ADD \$ 37,149.53

ITEM 2-e-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 6" gate valve box and extension.
13 EA @ \$792.81= \$10,306.53

ADD \$ 10,306.53

ITEM 2-f-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 8"x6" tapping sleeve.
3 EA @ \$2,788.76= \$8,366.28

ADD \$ 8,366.28

ITEM 2-h-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 68 EA of 1 ½ inch single water service.
68 EA @ \$577.74=\$ 39,286.32

CREDIT \$39,286.32

ITEM 2-h-(2): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 1,502 LF of 1 ½ inch HDPE water service pipe.
1,502 LF @ \$4.59=\$ 6,894.18

CREDIT \$6,894.18

ITEM 2-h-(3): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 1 ½ inch double water service.
21 EA @ \$ 578.01= \$12,138.21

ADD \$ 12,138.21

ITEM 2-h-(4): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 2 inch single water service.
5 EA @ \$716.57 = \$3,582.85

ADD \$ 3,582.85

ITEM 2-h-(5): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 189 LF of 2 inch HDPE water service pipe.
189 LF @ \$5.09=\$ 962.01

CREDIT \$962.01

ITEM 2-h-(6): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 7 EA of 2 inch double water service.
7 EA @ \$636.04=\$4,452.28

CREDIT \$4,452.28

ITEM 2-i-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install new meter boxes.
43 EA @ \$264.97 = \$11,393.71

ADD \$ 11,393.71

ITEM 2-j-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 7 EA of sample point and sampling procedures.
7 EA @ \$291.98=\$2,043.86

CREDIT \$2,043.86

ITEM 2-l-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 12 EA of abandon and cap 2 inch water main.
12 EA @ \$131.40=\$1,576.80

CREDIT \$1,576.80

ITEM 2-l-(2): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 6 EA of abandon and cap 4 inch water main.
6 EA @ \$270.22=\$1,621.32

CREDIT \$1,621.32

ITEM 2-l-(3): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to abandon and cap 6 inch water main.
2 EA @ \$279.32 = \$ 558.64

ADD \$ 558.64

ITEM 2-m-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 7,458 LF of furnish and install additional foundation stabilization in 1 foot increments including excavation and disposal of unsuitable materials.
7,458 LF@ \$1.94= \$14,468.52

CREDIT \$14,468.52

ITEM 3-a-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 1,585 LF to install 8" gravity pipe 0'-6' cut.
75% Allowed for Billing 1,585 LF @ \$15.68=\$ 24,852.80
90% Allowed for Billing 1,585 LF @ \$3.14=\$ 4,976.90
100% Allowed for Billing 1,585 LF @ \$2.09=\$ 3,312.65

CREDIT \$ 33,142.35

ITEM 3-a-(2): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 8" gravity pipe 6'-8' cut.
75% Allowed for Billing 451 LF @ \$19.22=\$8,668.22
90% Allowed for Billing 451 LF @ \$3.84=\$1,731.84
100% Allowed for Billing 451 LF @ \$2.56=\$1,154.56

ADD \$ 11,554.62

ITEM 3-a-(6): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 8" gravity pipe 14'-16' cut.
75% Allowed for Billing 401 LF @ \$64.64=\$25,920.64
90% Allowed for Billing 401 LF @ \$12.92=\$ 5,180.92
100% Allowed for Billing 401 LF @ \$8.62=\$ 3,456.62

ADD \$ 34,558.18

ITEM 3-b-(2): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install sanitary sewer manhole 6'-8' depth.
2 EA @ \$2,069.94=\$4,139.88

ADD \$ 4,139.88

ITEM 3-b-(6): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install sanitary sewer manhole 14'-16' depth.
2 EA @ \$6,879.55=\$13,759.10

ADD \$ 13,759.10

ITEM 3-c-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install sanitary sewer manhole drop connection 8'-10'.
1 EA @ \$3,061.33=\$3,061.33

ADD \$ 3,061.33

ITEM 3-c-(2): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install sanitary sewer manhole drop connection 10'-12'.
3 EA @ \$4,448.16=\$13,344.48

ADD \$ 13,344.48

ITEM 3-c-(3): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install sanitary sewer manhole drop connection 12'-14'.
2 EA @ \$4,707.48=\$9,414.96

ADD \$ 9,414.96

ITEM 3-d-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 150 EA of single sanitary sewer lateral (complete).
150 EA @ \$517.26=\$77,589.00

CREDIT \$ 77,589.00

ITEM 3-d-(2): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 2 EA of double single sanitary sewer lateral (complete).
2 EA @ \$781.43=\$1,562.86

CREDIT \$ 1,562.86

ITEM 3-d-(3): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 470 LF of additional 6 inch PVC lateral piping.
470 LF @ \$14.02=\$6,589.40

CREDIT \$ 6,589.40

ITEM 3-d-(4): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 10 EA of cast iron cleanout cover.
10 EA @ \$172.80=\$1,728.00

CREDIT \$ 1,728.00

ITEM 3-d-(5): This item represents a quantity adjustment and quantity overrun of an existing item due to plan conflicts with field conditions. At the City's request, the contractor furnished all labor, equipment and materials to install sanitary sewer laterals deeper than 3'.
165 EA @ \$1,003.52=\$165,580.80

ADD \$ 165,580.80

ITEM 3-f-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install imported backfill.
5,174 CY @ \$10.61=\$54,896.14

ADD \$ 54,896.14

ITEM 3-g-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 6 inch plug valve with box and extension.
1 EA @ \$1,183.67=\$1,183.67

ADD \$ 1,183.67

ITEM 3-h-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 54 LF of furnish and install 6 inch DIP class 350 force main.
54 LF @ \$33.45=\$1,806.30

CREDIT \$ 1,806.30

ITEM 3-h-(2): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install 6 inch plug DIP class 350 force main.
37 LF @ \$37.75=\$1,396.75

ADD \$ 1,396.75

ITEM 3-h-(3): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 250 LF of install FM pipe at lower grade in 1 foot increments.
250 LF @ \$1.41=\$352.50

CREDIT \$ 352.50

ITEM 3-i-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 109 LB of furnish and install DIP force main fittings.
108.8 LB @ \$5.14=\$559.23

CREDIT \$ 559.23

ITEM 3-j-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 2 EA of 2 inch ARV assembly and manhole (complete).
2 EA @ \$4,907.26=\$9,814.52

CREDIT \$ 9,814.52

ITEM 3-k-(1): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install limited access excavation 0-6' adder.
2,000 LF @ \$3.32=\$6,640.00

ADD \$ 6,640.00

ITEM 3-k-(2): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install limited access excavation 6'-8' adder.
1,073 LF @ \$3.58=\$3,841.34

ADD \$ 3,841.34

ITEM 3-k-(3): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install limited access excavation 8'-10' adder.
2,200 LF @ \$5.81=\$12,782.00

ADD \$ 12,782.00

ITEM 3-k-(4): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install limited access excavation 10'-12' adder.
1,120 LF @ \$6.64=\$7,436.80

ADD \$ 7,436.80

ITEM 3-k-(5): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install limited access excavation 12'-14' adder.
1,800 LF @ \$9.30=\$16,740.00

ADD \$ 16,740.00

ITEM 3-k-(6): This is an adjustment to a contract item, and represents a quantity overrun. At the City's request, the contractor furnished all labor, equipment and materials to install limited access excavation 14'-16' adder.
1,800 LF@ \$11.63=\$20,934.00

ADD \$ 20,934.00

ITEM 4-a-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 12,368 SF of 4 inch concrete sidewalk replacement.
12,368 SF@ \$3.93=\$48,606.24

CREDIT \$ 48,606.24

ITEM 4-a-(2): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 5,855 SF of 6 inch concrete sidewalk replacement.
5,855 SF@ \$4.47=\$26,171.85

CREDIT \$ 26,171.85

ITEM 4-a-(3): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 1,874 SF of curb and gutter (FDOT type f).
1,874 SF@ \$13.14=\$24,624.36

CREDIT \$ 24,624.36

ITEM 4-b-(6): This is an adjustment to the contract item, and represents an unforeseen condition and quantity decrease. Decrease of 2,281 SY of 12-inch limerock base course.
2,281 SY@ \$12.95=\$29,538.95

CREDIT \$ 29,538.95

ITEM 4-b-(8): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 2,000 CY of flowable fill.
2,000 CY@ \$77.01=\$154,020.00

CREDIT \$ 154,020.00

ITEM 4-c-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 97,350 SF of strip and grade swale.
97,350 SF@ \$0.31=\$30,178.50

CREDIT \$ 30,178.50

ITEM 4-c-(2): This item represents a quantity adjustment and quantity overrun of an existing item due to site conditions and construction difficulties. At the City's request, the contractor furnished all labor, equipment and materials to restore asphalt driveways.
87,184 SF@ \$1.61=\$140,366.24

ADD \$ 140,366.24

ITEM 4-c-(3): This item represents a quantity adjustment and quantity overrun of an existing item due to site conditions and construction difficulties. At the City's request, the contractor furnished all labor, equipment and materials to restore concrete driveways.
15,304 SF@ \$3.22=\$49,278.88

ADD \$ 49,278.88

ITEM 4-c-(4): This item represents a quantity adjustment and quantity overrun of an existing item due to site conditions and construction difficulties. At the City's request, the contractor furnished all labor, equipment and materials to restore stamped concrete driveways.

9,362 SF @ \$6.44=\$60,291.28

ADD \$ 60,291.28

ITEM 4-c-(5): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 29,216 SF of driveway restoration – brick pavers.
29,216 SF @ \$3.59=\$104,885.44

CREDIT \$ 104,885.44

ITEM 4-c-(6): This item represents a quantity adjustment and quantity overrun of an existing item due to site conditions and construction difficulties. At the City's request, the contractor furnished all labor, equipment and materials to restore decorative stone driveways.
250 SF @ \$12.61=\$3,152.50

ADD \$ 3,152.50

ITEM 4-c-(7): This item represents a quantity adjustment and quantity overrun of an existing item due to site conditions and construction difficulties. At the City's request, the contractor furnished all labor, equipment and materials to restore gravel right of way and driveways.
1,500 SF @ \$6.44=\$9,660.00

ADD \$ 9,660.00

ITEM 4-f-(2): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 83,150 SF of sod–restoration–bahia.
83,150 SF @ \$0.18=\$14,967.00

CREDIT \$ 14,967.00

ITEM 4-f-(3): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 6,850 SF of sod-restoration-St. Augustine.
6,850 SF @ \$0.24=\$1,644.00

CREDIT \$ 1,644.00

ITEM 5-a-(1): This is an adjustment to a contract item, and represents an unforeseen condition and quantity decrease. Decrease of 50 LF of 12" DIP class 51 pipe.
50 SF @ \$61.69=\$3,084.50

CREDIT \$ 3,084.50

CHANGE ORDER SUMMARY SHEET

| | | |
|---------------------------------|--------|-------------------|
| ORIGINAL CONTRACT AMOUNT | | \$5,558,007.04 |
| COST OF CHANGE ORDERS TO DATE | | \$26,117.65 |
| | TOTAL: | \$5,584,124.69 |
| COST OF THIS CHANGE ORDER | | (\$209,578.39) |
| | TOTAL: | \$5,374,546.30 |
| ORIGINAL CONTRACT TIME | | 365 calendar days |
| TIME ADDED TO DATE | | 153 calendar days |
| | TOTAL: | 518 calendar days |
| TIME ADDED TO THIS CHANGE ORDER | | 0 calendar days |
| | TOTAL: | 518 calendar days |

SCHEDULE OF CHANGE ORDERS TO DATE

| <u>C.O.#</u> | <u>DATE</u> | <u>DESCRIPTION</u> | <u>AMOUNT OF COST OR CREDIT</u> |
|--------------|-------------|---|--------------------------------------|
| 1 | 7/1/2011 | Alternate Trench Excavation at SW 30 Avenue | \$9,991.80 and 33 Calendar Days |
| 2 | 3/6/2012 | Minor Storm Drain Improvements at SW 23 Street & Time Added to Allow Out-of-Sequence/Expedited Restoration to Address Public Safety | \$16,125.85 and 120 Calendar Days |