



City of North Richland Hills
 4301 City Point Drive
 North Richland Hills, TX 76180

Change or Extra Work Order
 No. 1

PROJECT: Walker Branch Interceptor Improvements Segment 1 and 2
 CONTRACTOR: ANA Site Construction
 ADDRESS: 10100 Horseshoe Nail Dr
 Pilot Point, TX 76258

Original Contract Amount:
 \$ 3,362,389.76
 Adjusted Contract Amount:
 \$ 3,601,898.60

| Item No. (1) | Approx. Net Quantity (2) | Description of Item (and cost per unit item) (3) | Decrease in Contract (4) | Increase in Contract (5) |
|--------------|--------------------------|---|--------------------------|--------------------------|
| 102 | -473 | 16" DIPS DR 17 Grey Pipe (By Pipe Burst Ex. 8")(\$236/LF) | \$ (11,628.00) | |
| 103 | 381 | 15" PVC SDR 26 Pipe (By Open Cut - All Depths) (\$66/LF) | | \$ 25,146.00 |
| 104 | 62 | 15" PVC SDR 26 Pipe (By Other than Open Cut) (\$260/LF) | | \$ 16,120.00 |
| 106 | -63 | 16" SS - Contractor's Option - STA 34+99.43 to 39+55.76 (\$157/LF) | \$ (9,891.00) | |
| 107 | -89 | 15" SS SDR 35 Carrier Pipe Inside 24" Steel Casing (\$300/LF) | \$ (26,700.00) | |
| 108 | 313 | 14" SS HDPE SDR 21 Pipe (By Open Cut - All Depths) (\$75/LF) | | \$ 23,475.00 |
| 109 | -79 | 14" SS HDPE SDR 21 Pipe (By Open Cut - All Depths) (\$244/LF) | \$ (19,276.00) | |
| 110 | 316 | 14" SS HDPE SDR 21 Carrier Pipe Inside 20" Steel Casing (\$49/LF) | | \$ 15,484.00 |
| 111 | 290 | 8" PVC SDR 26 Pipe (By Open Cut - All Depths) (\$74/LF) | | \$ 21,460.00 |
| 113 | 346 | 20" Steel Casing (By Other than Open Cut - for 14" Carrier Pipe) (\$403/LF) | | \$ 139,438.00 |
| 114 | -30 | 20" Steel Casing (By Open Cut - for 14" Carrier Pipe) (\$132/LF) | \$ (3,960.00) | |
| 115 | -89 | 24" Steel Casing (By Other than Open Cut - for 15" Carrier Pipe) (\$448/LF) | \$ (39,872.00) | |
| 120 | 8 | 4' Diameter Manhole (0' to 5' in Depth) (\$3820/EA) | | \$ 30,560.00 |
| 121 | 42.5 | 4' Diameter Manhole Extra Depth (Over 5' in Depth) (\$385/VF) | | \$ 16,362.50 |
| 122 | 2 | 4' Diameter Watertight Manhole (0' to 5' in Depth) (\$5145/EA) | | \$ 10,290.00 |
| 123 | 5 | 4' Diameter Watertight Manhole Extra Depth (Over 5' in Depth) (\$1145/VF) | | \$ 5,725.00 |
| 126 | 3 | 5' Diameter Manhole (0' to 5' in Depth) (\$5550/EA) | | \$ 16,650.00 |
| 127 | 30 | 5' Diameter Manhole Extra Depth (Over 5' in Depth) (\$524/VF) | | \$ 15,720.00 |
| 128 | -2 | 5' Diameter Drop Manhole (0' to 5' in Depth) (\$5895/EA) | \$ (11,790.00) | |
| 129 | -12 | 5' Diameter Drop Manhole Extra Depth (Over 5' in Depth) (\$570/VF) | \$ (6,840.00) | |
| 132 | -100 | Remove and Replace Existing 18" RCP (\$95/LF) | \$ (9,500.00) | |
| 133 | 122 | Remove and Replace Existing 24" RCP (184/LF) | | \$ 22,448.00 |
| 134 | 44 | Remove/Replace Existing Curb and Gutter (\$25/LF) | | \$ 1,100.00 |
| 135 | 113 | Asphalt Pavement Repair - Within Trench (\$52/LF) | | \$ 5,876.00 |
| 136 | 22 | Concrete Pavement Repair - Within Trench (\$60/LF) | | \$ 1,320.00 |
| 148 | 10 | Concrete Sidewalk Repair (4' Wide) (\$90/SY) | | \$ 900.00 |
| 158 | 1.23 | Landscape and Irrigation Allowance (\$5,000/LS) | | \$ 6,150.00 |
| 159 | 0.59148 | Miscellaneous Utility Fund (\$25,000/LS) | | \$ 14,787.00 |
| 160 | 0.695 | Paving Allowance (\$5,000/LS) | | \$ 3,475.00 |
| 163 | 9 | Corrosion Protection Manhole Liner (4' Diameter Manholes) (\$1225/EA) | | \$ 11,025.00 |



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|--------------|--------------------------|--|--------------------------|--------------------------|
| 164 | 43 | Corrosion Protection Manhole Liner (4' Diameter Manholes - Extra Depth) (\$205/EA) | | \$ 8,815.00 |
| 165 | -2 | Corrosion Protection Manhole Liner (5' Diameter Manholes) (\$1370/EA) | | \$ (2,740.00) |
| 166 | 11 | Corrosion Protection Manhole Liner (5' Diameter Manholes - Extra Depth) (\$228/EA) | | \$ 2,508.00 |
| CO-1 | 1 | Main Street Water Line Revision | | \$ 9,897.50 |
| CO-2 | 1 | TEX-RAIL CLASS | | \$ 313.80 |
| CO-3 | 4 | TEX-RAIL Flagger (\$953.26/Day) | | \$ 3,813.04 |
| CO-4 | 1 | Additional Potholing, Excavation and Survey | | \$ 25,259.00 |
| 148 | 10 | Concrete Sidewalk Repair (4' Wide) (\$90/SY) | | \$ 900.00 |
| 218 | 2 | 6' Diameter Drop Watertight Manhole (0' to 5' in Depth) (\$8545/EA) | | \$ 17,090.00 |
| 219 | 9 | 6' Diameter Drop Watertight Manhole Extra Depth (Over 5' in Depth) (\$534/VF) | | \$ 4,806.00 |
| 248 | 2 | Corrosion Protection Manhole Liner (6' Diameter Manholes) (\$1370/EA) | | \$ 2,740.00 |
| 249 | 9 | Corrosion Protection Manhole Liner (6' Diameter Manholes - Extra Depth) (\$228/EA) | | \$ 2,052.00 |
| | | | <u>\$ (239,457.00)</u> | <u>\$ 478,965.84</u> |

Net Increase in Contract Amount: Difference Between Column (4) and Column (5) \$ 239,508.84

The sum of \$239,508.84 is hereby added to the total contract price and the total adjusted contract price to date herein is \$3,601,898.60

Justification for Change:

- Necessity for change:
This change order is necessary to avoid storm drain and gas line conflicts.
- Is proposed change an alternate bid? Yes _____ No X
- Will proposed change alter the physical size of the project? Yes _____ No X
If "Yes", explain: N/A
- Effect of this change on other prime contractors: N/A
- Has consent of surety been obtained: N/A Yes _____ No _____
- Will this change affect expiration or extent of insurance coverage? Yes _____ No X
- What effects will the work have to operation and maintenance costs: N/A

Recommended by: _____
 Justin Naylor
 Civil Engineer
 City of North Richland Hills

Date: _____

Approved by: _____
 Mike Curtis
 Managing Director of Development Services
 City of North Richland Hills

Date: _____

Accepted by Contractor: _____
 ANA Site Construction
 (Name of Company)

By: _____
 Title: _____
 Date: _____

Attest: _____
 Title: _____
 Date: _____