**CHANGE ORDER NO. 6** Contract No. 00-199 DATE: 3 August 2001

P.O.# 010076 PROJECT: Northgate Water Main Relocation Project, Project No. WT-9805

**OWNER:**
City of College Station
P.O. Box 9960
College Station, Texas 77842

**CONTRACTOR:**
Elliott Construction, Inc.
P.O. Box 510
Wellborn, TX 77881
Ph: (979) 690-7071
Fax: (979) 690-7152

**PURPOSE OF THIS CHANGE ORDER:**
A. Adjustment of quantities to match final installed quantity.

| ITEM NO | UNIT | DESCRIPTION | UNIT PRICE | ORIGINAL QUANTITY | REVISED QUANTITY | ADDED COST |
|---|---|---|---|---|---|---|
| 2 | LF | 12" PVC Structural | $75.00 | 4300 | 3473 | ($62,025.00) |
| 3 | LF | 12" PVC Non-Structural | $57.00 | 510 | 680 | $9,690.00 |
| 4 | LF | 8" PVC Structural | $57.00 | 742 | 654 | ($5,016.00) |
| 5 | LF | 8" PVC Non-Structural | $38.00 | 15 | 0 | ($570.00) |
| 6 | LF | 6" PVC Structural | $65.00 | 1108 | 1398 | $18,850.00 |
| 7 | LF | 6" PVC Non-Structural | $40.00 | 15 | 0 | ($600.00) |
| 8 | LF | 2" PVC Structural | $25.00 | 20 | 30 | $250.00 |
| 10 | LF | Remove 12" PVC Replace 12" PVC | $75.00 | 260 | 0 | ($19,500.00) |
| 11 | LF | 6" SDR 2241 | $107.00 | 54 | 40 | ($1,498.00) |
| 12 | LF | 8" SDR 2241 | $107.00 | 18 | 0 | ($1,926.00) |
| 13 | LF | 12" DIP | $50.00 | 150 | 140 | ($500.00) |
| 14 | EA | 12" Pressure Relief Valve | $1,500.00 | 1 | 0 | ($1,500.00) |
| 15 | EA | 12" Valve | $1,290.00 | 29 | 21 | ($10,320.00) |
| 16 | EA | 8" Valve | $660.00 | 8 | 10 | $1,320.00 |
| 17 | EA | 6" Valve | $450.00 | 12 | 7 | ($2,250.00) |
| 18 | EA | 2" Valve | $245.00 | 7 | 8 | $245.00 |
| 20 | EA | 12" 11.25-degree Bend | $350.00 | 6 | 2 | ($1,400.00) |
| 21 | EA | 12" 22.5-degree Bend | $350.00 | 8 | 11 | $1,050.00 |
| 22 | EA | 12" 45-degree Bend | $350.00 | 10 | 14 | $1,400.00 |
| 23 | EA | 12" 90-degree Bend | $350.00 | 4 | 1 | ($1,050.00) |
| 24 | EA | 6" 90-degree Bend | $200.00 | 2 | 0 | ($400.00) |
| 25 | EA | 8" 45-degree Bend | $425.00 | 6 | 8 | $850.00 |
| 26 | EA | 6" 45-degree Bend | $400.00 | 7 | 2 | ($2,000.00) |
| 27 | LF | 12" Steel Encasement | $68.00 | 40 | 0 | ($2,720.00) |
| 28 | LF | 14" Steel Encasement | $73.00 | 40 | 0 | ($2,920.00) |
| 29 | LF | 16" Steel Encasement | $76.00 | 60 | 16 | ($3,344.00) |
| 30 | LF | 20" Steel Encasement | $100.00 | 170 | 36 | ($13,400.00) |
| 31 | EA | 12" Plug | $125.00 | 5 | 3 | ($250.00) |
| 32 | EA | 4" Plug | $75.00 | 4 | 0 | ($300.00) |
| 33 | EA | 2" Plug | $50.00 | 5 | 1 | ($200.00) |
| 34 | EA | Fire Hydrant Assembly | $2,000.00 | 10 | 8 | ($4,000.00) |
| 35 | EA | Abandon and Cap Existing Lines | $800.00 | 25 | 10 | ($12,000.00) |
| 37 | EA | 12" Cross | $430.00 | 3 | 1 | ($860.00) |
| 38 | EA | 12"x6" Cross | $365.00 | 2 | 1 | ($365.00) |
| 39 | EA | 12"x2" Cross | $300.00 | 2 | 0 | ($600.00) |
| 40 | EA | 12" Tee | $350.00 | 2 | 1 | ($350.00) |
| 42 | EA | 12"x6" Tee | $300.00 | 5 | 3 | ($600.00) |
| 43 | EA | 12"x4" Tee | $300.00 | 2 | 0 | ($600.00) |
| 44 | EA | 12"x2" Tee | $150.00 | 4 | 3 | ($150.00) |
| 45 | EA | 8" Tee | $220.00 | 1 | 0 | ($220.00) |
| 46 | EA | 8"x6" Tee | $200.00 | 6 | 1 | ($1,000.00) |
| 47 | EA | 8"x4" Tee | $160.00 | 1 | 0 | ($160.00) |
| 48 | EA | 8"x2" Tee | $125.00 | 2 | 0 | ($250.00) |
| 49 | EA | 6" Tee | $150.00 | 2 | 1 | ($150.00) |
| 51 | EA | 12"x8" Reducer | $190.00 | 3 | 2 | ($190.00) |
| 52 | EA | 12"x6" Reducer | $190.00 | 5 | 0 | ($950.00) |
| 53 | LF | 20" Bore | $300.00 | 150 | 120 | ($9,000.00) |
| 54 | SY | Revegetation | $10.00 | 1450 | 1000 | ($4,500.00) |
| 55 | SY | Concrete Flat Work | $60.00 | 625 | 484.5 | ($8,430.00) |

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|---|---|---|---|---|---|---|
| 57 | LF | Curb and Gutter | $20.00 | 330 | 137 | ($3,860.00) |
| 58 | LF | Trench Safety | $3.00 | 6000 | 5017 | ($2,949.00) |
| 59 | MO | Barricades and Signs | $3,000.00 | 6 | 9 | $9,000.00 |
| 60 | MO | Erosion Control | $3,000.00 | 6 | 8 | $6,000.00 |
| 62 | EA | 6" Plug | $50.00 | 2 | 5 | $150.00 |
| 67 | LF | 2" PVC for Bore | $5.00 | 150 | 160 | $50.00 |
| 68 | LF | 4" Bore with PVC Casing | $25.00 | 290 | 275 | ($375.00) |
| 69 | LF | 12" C-900 | $10.27 | 0 | 900 | $9,243.00 |
| 70 | EA | Pipe Ballard 4" Concrete Fill | $250.00 | 0 | 2 | $500.00 |
| 71 | EA | 2" Blowoff Assemby | $800.00 | 0 | 2 | $1,600.00 |
| 72 | EA | Re-Stake Culpepper Easement | $996.00 | 0 | 1 | $996.00 |
| 73 | EA | Damages for City Delay Shutdown | $1,500.00 | 0 | 5 | $7,500.00 |
| 74 | EA | 12"x8" Tee | $1,840.00 | 0 | 1 | $1,840.00 |
| 75 | EA | Tapping Sleeve on Fire Hydrant and Valve | $1,500.00 | 0 | 1 | $1,500.00 |
| 76 | EA | Locate Exist. 12" Main on University for tie-in | $1,000.00 | 0 | 1 | $1,000.00 |
| | | | | | TOTAL | ($112,214.00) |

THE NET AFFECT OF THIS CHANGE ORDER IS A 10.98% DECREASE.

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|---|---|---|---|
| ORIGINAL CONTRACT AMOUNT | $1,021,924.00 | | |
| Change Order No. 1 | $15,184.00 | 1.49% | CHANGE |
| Change Order No. 2 | $21,910.00 | 2.14% | CHANGE |
| Change Order No. 3 | $16,436.00 | 1.61% | CHANGE |
| Change Order No. 4 | $8,650.00 | 0.85% | CHANGE |
| Change Order No. 5 | $8,000.00 | 0.78% | CHANGE |
| Change Order No. 6 | ($112,214.00) | -10.98% | CHANGE |
| REVISED CONTRACT AMOUNT | $979,890.00 | -4.11% | TOTAL CHANGE |

| | |
|---|---|
| ORIGINAL CONTRACT TIME | 180 Days |
| Time Extension No. 1 | 4 Days |
| Time Extension No. 2 | 30 Days |
| Time Extension No. 3 | 21 Days |
| Time Extension No. 4 | 10 Days |
| Time Extension No. 5 | 7 Days |
| Time Extension No. 6 | 0 Days |
| Revised Contract Time | 252 Days |
| SUBSTANTIAL COMPLETION DATE | 30-Apr-01 |
| Revised Substantial Completion Date | 11-Jul-01 |

APPROVED

| | | | |
|---|---|---|---|
| A/E CONTRACTOR | 8.8.01 Date | CITY ATTORNEY | 8-9-01 Date |
| CONSTRUCTION CONTRACTOR | 8-9-01 Date | DIRECTOR OF FISCAL SERVICES | Date |
| PROJECT MANAGER | 8/8/01 Date | MAYOR | Date |
| CITY ENGINEER | 8/9/01 Date | CITY SECRETARY | Date |
| DEPARTMENT DIRECTOR | 8/10/01 Date | CITY MANAGER | Date |