

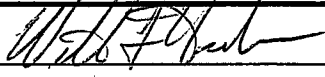
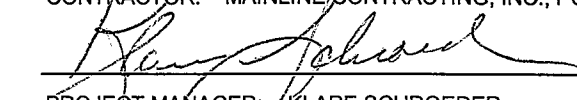
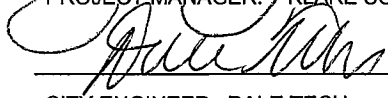
CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
WISCONSIN AVENUE WATER MAIN RECONSTRUCTION
W08-1744 / CIP NO. 50740
JANUARY 7, 2009
ORIGINAL CONTRACT AMOUNT: \$411,904.00
CONTRACTOR: MAINLINE CONTRACTING, INC.

| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|-----------|--|------|---------------------------|-------------|----------------|-------------------|----------------|--------------|
| 1 | REESTABLISH PROPERTY CORNER | EA | 1.00 | \$300.00 | \$300.00 | 1.00 | \$300.00 | \$0.00 |
| 2 | MOBILIZATION | LS | 1.00 | \$3,500.00 | \$3,500.00 | 1.00 | \$3,500.00 | \$0.00 |
| 3 | INCIDENTAL WORK | LS | 1.00 | \$15,000.00 | \$15,000.00 | 1.00 | \$15,000.00 | \$0.00 |
| 4 | TRAFFIC CONTROL PLAN | LS | 1.00 | \$400.00 | \$400.00 | 1.00 | \$400.00 | \$0.00 |
| 5 | TRAFFIC CONTROL | LS | 1.00 | \$2,300.00 | \$2,300.00 | 1.00 | \$2,300.00 | \$0.00 |
| 6 | FLAGGING | HR | 100.00 | \$22.00 | \$2,200.00 | 0.00 | \$0.00 | (\$2,200.00) |
| 7 | SAWING | LF | 1,200.00 | \$2.50 | \$3,000.00 | 2,039.00 | \$5,097.50 | \$2,097.50 |
| 8 | REMOVE ASPHALT CONCRETE PAVEMENT | SY | 101.00 | \$5.00 | \$505.00 | 196.00 | \$980.00 | \$475.00 |
| 9 | REMOVE PCC PAVEMENT | SY | 546.00 | \$5.00 | \$2,730.00 | 546.00 | \$2,730.00 | \$0.00 |
| 10 | REMOVE CURB AND GUTTER | LF | 80.00 | \$7.50 | \$600.00 | 106.00 | \$795.00 | \$195.00 |
| 11 | REMOVE ROLLOVER CURB AND GUTTER | LF | 260.00 | \$5.00 | \$1,300.00 | 260.00 | \$1,300.00 | \$0.00 |
| 12 | REMOVE CONCRETE FILLET AND PAN | SY | 25.00 | \$8.00 | \$200.00 | 20.00 | \$160.00 | (\$40.00) |
| 13 | REMOVE SIDEWALK | SF | 1,299.00 | \$2.00 | \$2,598.00 | 2,521.30 | \$5,042.60 | \$2,444.60 |
| 14 | REMOVE CONCRETE DRIVEWAY | SF | 2,582.00 | \$2.00 | \$5,164.00 | 2,582.00 | \$5,164.00 | \$0.00 |
| 15 | REMOVE ASPHALT DRIVEWAY | SF | 98.00 | \$2.00 | \$196.00 | 98.00 | \$196.00 | \$0.00 |
| 16 | REMOVE TREES | EA | 10.00 | \$250.00 | \$2,500.00 | 11.00 | \$2,750.00 | \$250.00 |
| 17 | REMOVE STUMPS | EA | 3.00 | \$140.00 | \$420.00 | 3.00 | \$420.00 | \$0.00 |
| 18 | CLEARING AND GRUBBING | LS | 1.00 | \$1,000.00 | \$1,000.00 | 1.00 | \$1,000.00 | \$0.00 |
| 19 | REMOVE BRICK MAILBOX STRUCTURE | EA | 1.00 | \$50.00 | \$50.00 | 1.00 | \$50.00 | \$0.00 |
| 20 | REMOVE AND RESET MAILBOX | EA | 5.00 | \$125.00 | \$625.00 | 5.00 | \$625.00 | \$0.00 |
| 21 | REMOVE AND RESET SIGN | EA | 3.00 | \$60.00 | \$180.00 | 3.00 | \$180.00 | \$0.00 |
| 22 | REMOVE WATER MAIN | LF | 2,176.00 | \$1.00 | \$2,176.00 | 2,176.00 | \$2,176.00 | \$0.00 |
| 23 | REMOVE AND SALVAGE FIRE HYDRANT, AUXILIARY VALVE AND BOX | EA | 3.00 | \$250.00 | \$750.00 | 3.00 | \$750.00 | \$0.00 |
| 24 | REMOVE AND SALVAGE GATE VALVE | EA | 2.00 | \$65.00 | \$130.00 | 2.00 | \$130.00 | \$0.00 |
| 25 | FURNISH AND INSTALL NEW MAILBOX WITH 4"X4" WOODEN POST | EA | 1.00 | \$175.00 | \$175.00 | 1.00 | \$175.00 | \$0.00 |
| 26 | IMPORTED BACKFILL MATERIAL (TRENCH) | CY | 150.00 | \$18.00 | \$2,700.00 | 150.00 | \$2,700.00 | \$0.00 |

| | | | | | | | | |
|----|---|-----|----------|-------------|-------------|----------|-------------|------------|
| 27 | TYPE 1 BEDDING MATERIAL | TON | 100.00 | \$13.00 | \$1,300.00 | 189.75 | \$2,466.75 | \$1,166.75 |
| 28 | TYPE 2 FOUNDATION MATERIAL | TON | 100.00 | \$22.00 | \$2,200.00 | 215.10 | \$4,732.20 | \$2,532.20 |
| 29 | CONTROLLED LOW STRENGTH BACKFILL | CY | 20.00 | \$120.00 | \$2,400.00 | 18.00 | \$2,160.00 | (\$240.00) |
| 30 | 6" PVC WATER MAIN | LF | 57.00 | \$34.00 | \$1,938.00 | 49.00 | \$1,666.00 | (\$272.00) |
| 31 | 8" PVC WATER MAIN | LF | 2,069.00 | \$32.00 | \$66,208.00 | 2,068.00 | \$66,176.00 | (\$32.00) |
| 32 | 8" PVC CERTA-LOK WATER MAIN | LF | 342.00 | \$41.00 | \$14,022.00 | 341.00 | \$13,981.00 | (\$41.00) |
| 33 | 1" COPPER WATER SERVICE LINE | LF | 256.00 | \$25.00 | \$6,400.00 | 260.00 | \$6,500.00 | \$100.00 |
| 34 | 8" GATE VALVE AND BOX | EA | 13.00 | \$1,200.00 | \$15,600.00 | 14.00 | \$16,800.00 | \$1,200.00 |
| 35 | 8"X8"X8" TEE | EA | 4.00 | \$550.00 | \$2,200.00 | 4.00 | \$2,200.00 | \$0.00 |
| 36 | 8"X8"X6" TEE | EA | 5.00 | \$500.00 | \$2,500.00 | 5.00 | \$2,500.00 | \$0.00 |
| 37 | 8"X6" REDUCER | EA | 5.00 | \$450.00 | \$2,250.00 | 5.00 | \$2,250.00 | \$0.00 |
| 38 | 8" 45 DEGREE BEND | EA | 4.00 | \$400.00 | \$1,600.00 | 4.00 | \$1,600.00 | \$0.00 |
| 39 | 6" 45 DEGREE BEND | EA | 4.00 | \$390.00 | \$1,560.00 | 2.00 | \$780.00 | (\$780.00) |
| 40 | 8" HIGH DEFLECTION COUPLING | EA | 2.00 | \$125.00 | \$250.00 | 1.00 | \$125.00 | (\$125.00) |
| 41 | FIRE HYDRANT AND AUXILIARY VALVE WITH BOX | EA | 5.00 | \$3,600.00 | \$18,000.00 | 5.00 | \$18,000.00 | \$0.00 |
| 42 | CONNECT TO EXISTING WATER MAIN | EA | 6.00 | \$1,500.00 | \$9,000.00 | 6.00 | \$9,000.00 | \$0.00 |
| 43 | TEMPORARY WATER SERVICE | LS | 1.00 | \$25,000.00 | \$25,000.00 | 1.00 | \$25,000.00 | \$0.00 |
| 44 | 1" TAPPING SADDLE | EA | 56.00 | \$135.00 | \$7,560.00 | 56.00 | \$7,560.00 | \$0.00 |
| 45 | 1" CURB STOP AND BOX | EA | 26.00 | \$250.00 | \$6,500.00 | 27.00 | \$6,750.00 | \$250.00 |
| 46 | WATER SERVICE RECONNECTION | EA | 56.00 | \$550.00 | \$30,800.00 | 56.00 | \$30,800.00 | \$0.00 |
| 47 | CORROSION PROTECTION | LS | 1.00 | \$17,000.00 | \$17,000.00 | 1.00 | \$17,000.00 | \$0.00 |
| 48 | CORROSION PROTECTION TEST STATION | EA | 4.00 | \$450.00 | \$1,800.00 | 4.00 | \$1,800.00 | \$0.00 |
| 49 | AGGREGATE EQUIPMENT PAD | LS | 1.00 | \$11,500.00 | \$11,500.00 | 1.00 | \$11,500.00 | \$0.00 |
| 50 | TRAVEL GRAVEL | TON | 100.00 | \$18.00 | \$1,800.00 | 193.25 | \$3,478.50 | \$1,678.50 |
| 51 | AGGREGATE BASE COURSE, 3/4" | TON | 266.00 | \$25.00 | \$6,650.00 | 459.15 | \$11,478.75 | \$4,828.75 |
| 52 | ASPHALT CONCRETE, CLASS G, TYPE 1 | TON | 218.00 | \$150.00 | \$32,700.00 | 218.00 | \$32,700.00 | \$0.00 |
| 53 | CURB AND GUTTER | LF | 80.00 | \$16.00 | \$1,280.00 | 106.00 | \$1,696.00 | \$416.00 |
| 54 | ROLLOVER CURB AND GUTTER | LF | 260.00 | \$17.00 | \$4,420.00 | 260.00 | \$4,420.00 | \$0.00 |
| 55 | CONCRETE FILLET AND PAN | SY | 25.00 | \$67.50 | \$1,687.50 | 20.00 | \$1,350.00 | (\$337.50) |
| 56 | CONCRETE DRIVEWAY | SF | 2,582.00 | \$7.50 | \$19,365.00 | 2,582.00 | \$19,365.00 | \$0.00 |
| 57 | CONCRETE SIDEWALK, 4" | SF | 1,299.00 | \$7.50 | \$9,742.50 | 2,521.30 | \$18,909.75 | \$9,167.25 |
| 58 | DETECTABLE WARNING PANEL | SF | 90.00 | \$29.50 | \$2,655.00 | 106.00 | \$3,127.00 | \$472.00 |
| 59 | WATTLES | LF | 100.00 | \$7.50 | \$750.00 | 111.00 | \$832.50 | \$82.50 |
| 60 | INLET PROTECTION | EA | 2.00 | \$185.00 | \$370.00 | 2.00 | \$370.00 | \$0.00 |

| | | | | | | | | |
|--------------|--|-----|----------|------------|---------------------|----------|---------------------|--------------------|
| 61 | EROSION AND WATER POLLUTION CONTROL PLAN | LS | 1.00 | \$500.00 | \$500.00 | 1.00 | \$500.00 | \$0.00 |
| 62 | EROSION AND WATER POLLUTION CONTROL | LS | 1.00 | \$4,400.00 | \$4,400.00 | 1.00 | \$4,400.00 | \$0.00 |
| 63 | PATMORE ASH TREE, 2 1/2" CAL. | EA | 8.00 | \$800.00 | \$6,400.00 | 8.00 | \$6,400.00 | \$0.00 |
| 64 | CANADIAN RED SELECT CHERRY TREE, 10 GAL. | EA | 10.00 | \$370.00 | \$3,700.00 | 10.00 | \$3,700.00 | \$0.00 |
| 65 | LANDSCAPE FABRIC | SY | 110.00 | \$3.50 | \$385.00 | 110.00 | \$385.00 | \$0.00 |
| 66 | LANDSCAPE ROCK, 1"-2" CLEAN RIVER ROCK | TON | 15.00 | \$70.00 | \$1,050.00 | 15.00 | \$1,050.00 | \$0.00 |
| 67 | HAUL AN D PLACE COCOMPOST | CY | 34.00 | \$49.00 | \$1,666.00 | 34.00 | \$1,666.00 | \$0.00 |
| 68 | SODDING | SY | 1,220.00 | \$10.00 | \$12,200.00 | 1,220.00 | \$12,200.00 | \$0.00 |
| 69 | FIBER MULCH | SY | 1,220.00 | \$0.80 | \$976.00 | 1,220.00 | \$976.00 | \$0.00 |
| 70 | AASHTO T-180 SOIL TEST | EA | 4.00 | \$230.00 | \$920.00 | 3.00 | \$690.00 | (\$230.00) |
| TOTAL | | | | | \$411,904.00 | | \$434,962.55 | \$23,058.55 |

| | | | |
|------------------------------------|--------|---------------------------------|--------------|
| C.C.O. HISTORY INCREASE/(DECREASE) | | PRIOR ADJUSTED CONTRACT PRICE : | \$411,904.00 |
| | CCO #1 | NET INCREASE/(DECREASE): | \$23,058.55 |
| | | ADJUSTED CONTRACT PRICE: | \$434,962.55 |
| | | CHANGE TO DATE: | \$23,058.55 |

| | | |
|---|--------------------|---------|
|  | | 1/9/09 |
| CONTRACTOR: MAINLINE CONTRACTING, INC., PO Box 3448; Rapid City, SD 57709-3448 | | DATE |
|  | | 1/8/09 |
| PROJECT MANAGER: KLARE SCHROEDER | | DATE |
|  | | 1-17-09 |
| CITY ENGINEER: DALE TECH | | DATE |
| MAYOR: ALAN HANKS | | DATE |
| FINANCE: JAMES PRESTON | | DATE |
| CONTRACT TIME CHANGE +/-: 0 | NEW CONTRACT TIME: | Days |

City Staff recommends approval of this Change Order #1 to Mainline Contracting, Inc. for an increase of \$23,058.55 based on unit pricing with the following appropriation:

| | | | | |
|------------------|--------------|--|--|--------------|
| Initial Funding | \$411,904.00 | | | \$411,904.00 |
| Fund Type | Water | | | |
| Department | 0933 | | | |
| Line Item | 4381 | | | |
| Fund | 0602 | | | |
| CCO #1 | \$23,058.55 | | | \$23,058.55 |
| | | | | \$0.00 |
| | | | | \$0.00 |
| Adjusted Funding | \$434,962.55 | | | \$434,962.55 |

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1
WISCONSIN AVENUE WATER MAIN RECONSTRUCTION**

W08-1744 / CIP NO. 50740

JANUARY 7, 2009

ORIGINAL CONTRACT AMOUNT: \$411,904.00

CONTRACTOR: MAINLINE CONTRACTING, INC.

| LINE ITEM | DESCRIPTION | REASON FOR CHANGE |
|-----------|----------------------------------|--|
| 6 | FLAGGING | None used, unnecessary. |
| 7 | SAWING | Actual quantity used to construct the project in accordance with plans and specifications. |
| 8 | REMOVE ASPHALT CONCRETE PAVEMENT | Additional pavement required removal due to soft subgrade. |
| 10 | REMOVE CURB AND GUTTER | Additional curb and gutter required removal due to soft subgrade. |
| 12 | REMOVE CONCRETE FILLET AND PAN | Less fillet and pans required removal due to soft subgrade. |
| 13 | REMOVE SIDEWALK | Additional sidewalk required removal than estimated. |
| 16 | REMOVE TREES | Actual quantity used to construct the project in accordance with plans and specifications. |
| 27 | TYPE 1 BEDDING MATERIAL | Additional bedding necessary resulting from trench cave-in due to soft subgrades. |
| 28 | TYPE 2 FOUNDATION MATERIAL | Additional bedding necessary resulting from trench cave-in due to soft subgrades. |
| 29 | CONTROLLED LOW STRENGTH BACKFILL | Less backfill necessary than estimated. |
| 30 | 6" PVC WATER MAIN | Actual quantity used to construct the project in accordance with plans and specifications. |
| 31 | 8" PVC WATER MAIN | Actual quantity used to construct the project in accordance with plans and specifications. |
| 32 | 8" PVC CERTA-LOK WATER MAIN | Actual quantity used to construct the project in accordance with plans and specifications. |
| 33 | 1" COPPER WATER SERVICE LINE | Actual quantity used to construct the project in accordance with plans and specifications. |
| 34 | 8" GATE VALVE AND BOX | Actual quantity used to construct the project in accordance with plans and specifications. |
| 39 | 6" 45 DEGREE BEND | Actual quantity used to construct the project in accordance with plans and specifications. |
| 40 | 8" HIGH DEFLECTION COUPLING | Actual quantity used to construct the project in accordance with plans and specifications. |
| 45 | 1" CURB STOP AND BOX | Actual quantity used to construct the project in accordance with plans and specifications. |
| 50 | TRAVEL GRAVEL | Additional gravel required due to soft subgrades. |
| 51 | AGGREGATE BASE COURSE, 3/4" | Additional basecourse required due to soft subgrades. |
| 53 | CURB AND GUTTER | Additional curb and gutter required due to soft subgrades. |
| 55 | CONCRETE FILLET AND PAN | Less fillet and pans required than estimated. |
| 57 | CONCRETE SIDEWALK, 4" | Additional sidewalk required due to soft subgrades. |
| 58 | DETECTABLE WARNING PANEL | Additional sidewalk required due to soft subgrades. |
| 59 | WATTLES | Actual quantity used to construct the project in accordance with plans and specifications. |
| 70 | AASHTO T-180 SOIL TEST | Less proctor tests required than estimated. |

PREPARED BY: Klare Schroeder

DATE: January 7, 2009