

**CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
WISCONSIN AVENUE, NATHAN COURT, STEARNS COURT, PARKVIEW DRIVE &
EAST ELK STREET STREET AND UTILITY RECONSTRUCTION PROJECT**

PROJECT NO. 12-2063 / CIP NO.50421.3-3

NOVEMBER 26, 2014

ORIGINAL CONTRACT AMOUNT: \$1,153,829.98

CONTRACTOR: HILLS MATERIALS COMPANY

| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|-----------|------------------------------------------------------|------|---------------------------|-------------|----------------|-------------------|----------------|--------------|
| 1 | MOBILIZATION | LS | 1.00 | \$15,400.00 | \$15,400.00 | 1.00 | \$15,400.00 | \$0.00 |
| 2 | INCIDENTAL WORK | LS | 1.00 | \$27,800.00 | \$27,800.00 | 1.00 | \$27,800.00 | \$0.00 |
| 3 | CONSTRUCTION STAKING | LS | 1.00 | \$18,250.00 | \$18,250.00 | 1.00 | \$18,250.00 | \$0.00 |
| 4 | TRAFFIC CONTROL | LS | 1.00 | \$6,600.00 | \$6,600.00 | 1.00 | \$6,600.00 | \$0.00 |
| 5 | CONSTRUCTION ENTRANCE - VEHICLE TRACKING CONTROL | EA | 5.00 | \$140.00 | \$700.00 | 3.00 | \$420.00 | (\$280.00) |
| 6 | GRANULAR MATERIAL FOR VEHICLE TRACKING CONTROL | TON | 100.00 | \$19.25 | \$1,925.00 | 192.30 | \$3,701.78 | \$1,776.78 |
| 7 | GRAVEL FILTER SOCKS | LF | 72.00 | \$6.90 | \$496.80 | 60.00 | \$414.00 | (\$82.80) |
| 8 | REMOVE GRAVEL FILTER SOCKS | LF | 72.00 | \$1.15 | \$82.80 | 60.00 | \$69.00 | (\$13.80) |
| 9 | REMOVE & RESET GRAVEL FILTER SOCKS | LF | 126.00 | \$2.30 | \$289.80 | 60.00 | \$138.00 | (\$151.80) |
| 10 | SEDIMENT CONTROL WATTLE (SCW), 9" DIAMETER | LF | 1,781.00 | \$2.60 | \$4,630.60 | 275.00 | \$715.00 | (\$3,915.60) |
| 11 | REMOVE & RESET SEDIMENT CONTROL WATTLE | LF | 567.00 | \$1.15 | \$652.05 | 0.00 | \$0.00 | (\$652.05) |
| 12 | REMOVE SEDIMENT CONTROL WATTLE | LF | 1,781.00 | \$0.60 | \$1,068.60 | 275.00 | \$165.00 | (\$903.60) |
| 13 | INLET PROTECTION DEVICE | EA | 6.00 | \$145.00 | \$870.00 | 8.00 | \$1,160.00 | \$290.00 |
| 14 | REMOVE INLET PROTECTION DEVICE | EA | 6.00 | \$23.00 | \$138.00 | 8.00 | \$184.00 | \$46.00 |
| 15 | REMOVE AND RESET INLET PROTECTION DEVICE | EA | 4.00 | \$35.00 | \$140.00 | 4.00 | \$140.00 | \$0.00 |
| 16 | TEMPORARY GRAVEL SURFACING, 3/4" BASE COURSE | TON | 250.00 | \$24.25 | \$6,062.50 | 609.80 | \$14,787.65 | \$8,725.15 |
| 17 | UNCLASSIFIED EXCAVATION | CY | 2,247.50 | \$10.50 | \$23,598.75 | 2,247.50 | \$23,598.75 | \$0.00 |
| 18 | UNDERCUT | CY | 1,455.00 | \$12.00 | \$17,460.00 | 1,455.00 | \$17,460.00 | \$0.00 |
| 19 | UNCLASSIFIED EXCAVATION - DIGOUTS WITH TYPE 4 | CY | 100.00 | \$61.00 | \$6,100.00 | 0.00 | \$0.00 | (\$6,100.00) |
| 20 | HAULING WASTE TOPSOIL, RAPID CITY MUNICIPAL LANDFILL | CY | 30.00 | \$18.50 | \$555.00 | 30.00 | \$555.00 | \$0.00 |
| 21 | IMPORTED BACKFILL MATERIAL (TRENCH) | CY | 200.00 | \$15.80 | \$3,160.00 | 0.00 | \$0.00 | (\$3,160.00) |
| 22 | IMPORTED BACKFILL MATERIAL (GRADING) | CY | 148.00 | \$16.00 | \$2,368.00 | 0.00 | \$0.00 | (\$2,368.00) |
| 23 | TYPE I BEDDING | TON | 200.00 | \$23.85 | \$4,770.00 | 219.30 | \$5,230.31 | \$460.31 |

Wisconsin Ave, Nathan Ct, Stearns Ct, Parkview Dr and Elk St

Project No. 12-2063 / CIP No. 50421.3-3

| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|-----------|----------------------------------------------------|------|---------------------------|------------|----------------|-------------------|----------------|--------------|
| 24 | TYPE II FOUNDATION MATERIAL | TON | 150.00 | \$16.00 | \$2,400.00 | 0.00 | \$0.00 | (\$2,400.00) |
| 25 | TYPE III FOUNDATION MATERIAL | TON | 100.00 | \$17.40 | \$1,740.00 | 0.00 | \$0.00 | (\$1,740.00) |
| 26 | TYPE IV FOUNDATION MATERIAL | TON | 100.00 | \$20.70 | \$2,070.00 | 0.00 | \$0.00 | (\$2,070.00) |
| 27 | CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH) | CY | 60.00 | \$135.00 | \$8,100.00 | 0.00 | \$0.00 | (\$8,100.00) |
| 28 | AASHTO T-180 SOIL TEST | EA | 4.00 | \$165.00 | \$660.00 | 4.00 | \$660.00 | \$0.00 |
| 29 | CORNER | EA | 8.00 | \$215.00 | \$1,720.00 | 8.00 | \$1,720.00 | \$0.00 |
| 30 | CLEARING & GRUBBING, 6" - 18" TREES | EA | 4.00 | \$675.00 | \$2,700.00 | 4.00 | \$2,700.00 | \$0.00 |
| 31 | CLEARING & GRUBBING, 18" - 24" TREES | EA | 4.00 | \$1,210.00 | \$4,840.00 | 4.00 | \$4,840.00 | \$0.00 |
| 32 | CLEARING & GRUBBING, 24" - 36" TREES | EA | 10.00 | \$1,580.00 | \$15,800.00 | 10.00 | \$15,800.00 | \$0.00 |
| 33 | CLEARING & GRUBBING, STUMP | EA | 1.00 | \$375.00 | \$375.00 | 1.00 | \$375.00 | \$0.00 |
| 34 | CLEARING & GRUBBING | LS | 1.00 | \$4,745.00 | \$4,745.00 | 1.00 | \$4,745.00 | \$0.00 |
| 35 | REMOVE SANITARY SEWER MANHOLE | EA | 5.00 | \$365.00 | \$1,825.00 | 5.00 | \$1,825.00 | \$0.00 |
| 36 | DEMO VARIABLE HEIGHT RETAINING WALL | LF | 32.50 | \$13.50 | \$438.75 | 32.50 | \$438.75 | \$0.00 |
| 37 | REMOVE GRAVEL DRIVEWAY | SY | 41.50 | \$2.50 | \$103.75 | 41.50 | \$103.75 | \$0.00 |
| 38 | REMOVE ASPHALT DRIVEWAY AND APPROACH PAVEMENT | SY | 19.20 | \$5.00 | \$96.00 | 19.20 | \$96.00 | \$0.00 |
| 39 | REMOVE CONCRETE DRIVEWAY WITH ASPHALT OVERLAY AND | SY | 137.50 | \$9.00 | \$1,237.50 | 137.50 | \$1,237.50 | \$0.00 |
| 40 | REMOVE CONCRETE DRIVEWAY AND APPROACH PAVEMENT | SY | 1,062.00 | \$6.70 | \$7,115.40 | 1,062.00 | \$7,115.40 | \$0.00 |
| 41 | REMOVE CONCRETE/ASPHALT PAVEMENT (INCLUDES CURB & | SY | 4,143.00 | \$7.50 | \$31,072.50 | 4,143.00 | \$31,072.50 | \$0.00 |
| 42 | REMOVE CONCRETE SIDEWALK | SY | 1,181.00 | \$4.60 | \$5,432.60 | 1,181.00 | \$5,432.60 | \$0.00 |
| 43 | SAWCUT AND REMOVE TYPE B66 CURB AND GUTTER | LF | 22.50 | \$9.70 | \$218.25 | 25.50 | \$247.35 | \$29.10 |
| 44 | REMOVE AND RESET CHAIN LINK FENCE | LF | 289.50 | \$13.00 | \$3,763.50 | 251.50 | \$3,269.50 | (\$494.00) |
| 45 | REMOVE CURB STOP AND BOX | EA | 21.00 | \$50.00 | \$1,050.00 | 21.00 | \$1,050.00 | \$0.00 |
| 46 | REMOVE 8" WATER MAIN 45 DEGREE BEND | EA | 1.00 | \$100.00 | \$100.00 | 2.00 | \$200.00 | \$100.00 |
| 47 | REMOVE 8" CROSS | EA | 1.00 | \$200.00 | \$200.00 | 1.00 | \$200.00 | \$0.00 |
| 48 | REMOVE WATER VALVE AND BOX | EA | 2.00 | \$200.00 | \$400.00 | 3.00 | \$600.00 | \$200.00 |
| 49 | REMOVE FIRE HYDRANT AUX. VALVE AND LEAD | EA | 1.00 | \$320.00 | \$320.00 | 1.00 | \$320.00 | \$0.00 |
| 50 | REMOVE TYPE "E" DROP INLET (6-FOOT) | EA | 1.00 | \$310.00 | \$310.00 | 1.00 | \$310.00 | \$0.00 |
| 51 | REMOVE TYPE "B" DROP INLET | EA | 1.00 | \$225.00 | \$225.00 | 1.00 | \$225.00 | \$0.00 |

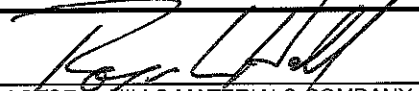
| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|-----------|----------------------------------------------------------|------|---------------------------|------------|----------------|-------------------|----------------|--------------|
| 52 | REMOVE 15" RCP | LF | 1.50 | \$200.00 | \$300.00 | 1.50 | \$300.00 | \$0.00 |
| 53 | REMOVE 12" RCP | LF | 31.00 | \$20.00 | \$620.00 | 31.00 | \$620.00 | \$0.00 |
| 54 | REMOVE AND RESET R1-1 (STOP) SIGN | EA | 1.00 | \$115.00 | \$115.00 | 1.00 | \$115.00 | \$0.00 |
| 55 | ABANDON GATE VALVE IN-PLACE | EA | 1.00 | \$185.00 | \$185.00 | 1.00 | \$185.00 | \$0.00 |
| 56 | BYPASS PUMPING | LS | 1.00 | \$2,500.00 | \$2,500.00 | 0.00 | \$0.00 | (\$2,500.00) |
| 57 | CONNECT TO EXISTING SEWER MAIN | EA | 2.00 | \$1,100.00 | \$2,200.00 | 2.00 | \$2,200.00 | \$0.00 |
| 58 | 6") | EA | 3.00 | \$3,560.00 | \$10,680.00 | 3.00 | \$10,680.00 | \$0.00 |
| 59 | TERMINATION MANHOLE, 48" DIA (0'-6') | EA | 3.00 | \$3,400.00 | \$10,200.00 | 3.00 | \$10,200.00 | \$0.00 |
| 60 | EXTRA MANHOLE DEPTH, 48" DIA | VF | 17.80 | \$420.00 | \$7,476.00 | 19.83 | \$8,328.60 | \$852.60 |
| 61 | 4" PVC SANITARY SEWER SERVICE CLEANOUT | EA | 20.00 | \$100.00 | \$2,000.00 | 20.00 | \$2,000.00 | \$0.00 |
| 62 | RECONNECT SANITARY SEWER SERVICE | EA | 21.00 | \$215.00 | \$4,515.00 | 23.00 | \$4,945.00 | \$430.00 |
| 63 | 4" PVC SANITARY SEWER SERVICE LINE | LF | 1,080.00 | \$26.00 | \$28,080.00 | 828.00 | \$21,528.00 | (\$6,552.00) |
| 64 | 8" PVC SEWER MAIN, SDR-35 (6'-8') | LF | 121.00 | \$40.00 | \$4,840.00 | 71.00 | \$2,840.00 | (\$2,000.00) |
| 65 | 10') | LF | 877.00 | \$41.40 | \$36,307.80 | 857.00 | \$35,479.80 | (\$828.00) |
| 66 | 8" PVC SEWER MAIN, SDR-35 (10'-12') | LF | 75.00 | \$73.00 | \$5,475.00 | 145.00 | \$10,585.00 | \$5,110.00 |
| 67 | CONNECT TO EXISTING WATER MAIN | EA | 4.00 | \$1,000.00 | \$4,000.00 | 4.00 | \$4,000.00 | \$0.00 |
| 68 | 6" PVC WATER MAIN, AWWA C-900, (DR 18) | LF | 70.00 | \$63.00 | \$4,410.00 | 66.00 | \$4,158.00 | (\$252.00) |
| 69 | 8" PVC WATER MAIN, AWWA C-900, (DR 18) | LF | 925.00 | \$45.00 | \$41,625.00 | 938.00 | \$42,210.00 | \$585.00 |
| 70 | 8" PVC WATER MAIN, AWWA C-900, (DR 18), RESTRAINED JOINT | LF | 463.50 | \$51.75 | \$23,986.13 | 463.50 | \$23,986.13 | \$0.00 |
| 71 | 10" PVC WATER MAIN, AWWA C-900, (DR 18) | LF | 8.00 | \$130.00 | \$1,040.00 | 4.00 | \$520.00 | (\$520.00) |
| 72 | 8" CROSS | EA | 1.00 | \$1,100.00 | \$1,100.00 | 0.00 | \$0.00 | (\$1,100.00) |
| 73 | 8" X 8" X 6" TEE | EA | 2.00 | \$835.00 | \$1,670.00 | 3.00 | \$2,505.00 | \$835.00 |
| 74 | 8" X 8" X 8" TEE | EA | 2.00 | \$885.00 | \$1,770.00 | 2.00 | \$1,770.00 | \$0.00 |
| 75 | 10" X 10" X 6" TEE | EA | 1.00 | \$935.00 | \$935.00 | 0.00 | \$0.00 | (\$935.00) |
| 76 | 10" X 6" REDUCER | EA | 1.00 | \$610.00 | \$610.00 | 0.00 | \$0.00 | (\$610.00) |
| 77 | 8" X 6" REDUCER | EA | 2.00 | \$550.00 | \$1,100.00 | 3.00 | \$1,650.00 | \$550.00 |
| 78 | 10" 45 DEGREE BEND | EA | 2.00 | \$785.00 | \$1,570.00 | 0.00 | \$0.00 | (\$1,570.00) |
| 79 | 8" 45 DEGREE BEND | EA | 8.00 | \$670.00 | \$5,360.00 | 10.00 | \$6,700.00 | \$1,340.00 |
| 80 | 8" 22.5 DEGREE BEND | EA | 2.00 | \$635.00 | \$1,270.00 | 2.00 | \$1,270.00 | \$0.00 |
| 81 | 8" 11.25 DEGREE BEND | EA | 2.00 | \$640.00 | \$1,280.00 | 1.00 | \$640.00 | (\$640.00) |


| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|-----------|-------------------------------------------------|------|---------------------------|------------|----------------|-------------------|----------------|---------------|
| 82 | 8" DEFLECTION COUPLING | EA | 2.00 | \$81.00 | \$162.00 | 2.00 | \$162.00 | \$0.00 |
| 83 | 6" MJ PLUG | EA | 1.00 | \$215.00 | \$215.00 | 2.00 | \$430.00 | \$215.00 |
| 84 | 10" MJ PLUG | EA | 1.00 | \$350.00 | \$350.00 | 0.00 | \$0.00 | (\$350.00) |
| 85 | 8" GATE VALVE WITH BOX | EA | 8.00 | \$1,925.00 | \$15,400.00 | 8.00 | \$15,400.00 | \$0.00 |
| 86 | FIRE HYDRANT WITH AUX. VALVE & LEAD | EA | 5.00 | \$5,400.00 | \$27,000.00 | 5.00 | \$27,000.00 | \$0.00 |
| 87 | TRACER WIRE BOX | EA | 5.00 | \$140.00 | \$700.00 | 6.00 | \$840.00 | \$140.00 |
| 88 | WATER SERVICE RECONNECTION | EA | 22.00 | \$215.00 | \$4,730.00 | 22.00 | \$4,730.00 | \$0.00 |
| 89 | 1" TAPPING SADDLE | EA | 21.00 | \$275.00 | \$5,775.00 | 21.00 | \$5,775.00 | \$0.00 |
| 90 | 1" CURB STOP AND BOX | EA | 21.00 | \$600.00 | \$12,600.00 | 22.00 | \$13,200.00 | \$600.00 |
| 91 | 1" COPPER WATER SERVICE | LF | 696.00 | \$34.00 | \$23,664.00 | 611.00 | \$20,774.00 | (\$2,890.00) |
| 92 | WATER MAIN ENCASEMENT | LF | 327.00 | \$52.55 | \$17,183.85 | 309.00 | \$16,237.95 | (\$945.90) |
| 93 | STATION | EA | 5.00 | \$285.00 | \$1,425.00 | 5.00 | \$1,425.00 | \$0.00 |
| 94 | TEMPORARY WATER MAIN CONNECTION | EA | 3.00 | \$3,135.00 | \$9,405.00 | 2.00 | \$6,270.00 | (\$3,135.00) |
| 95 | CONNECT TO EXISTING STORM SEWER | EA | 2.00 | \$1,260.00 | \$2,520.00 | 2.00 | \$2,520.00 | \$0.00 |
| 96 | GRATE | EA | 8.00 | \$3,000.00 | \$24,000.00 | 8.00 | \$24,000.00 | \$0.00 |
| 97 | TYPE "E" INLET, 6' | EA | 1.00 | \$8,150.00 | \$8,150.00 | 1.00 | \$8,150.00 | \$0.00 |
| 98 | 18" RCP, CLASS III | LF | 215.00 | \$57.00 | \$12,255.00 | 208.00 | \$11,856.00 | (\$399.00) |
| 99 | 12" RCP, CLASS III | LF | 26.00 | \$57.00 | \$1,482.00 | 26.00 | \$1,482.00 | \$0.00 |
| 100 | 12" PVC STORM SEWER, SDR-35, GREEN | LF | 281.00 | \$36.00 | \$10,116.00 | 281.00 | \$10,116.00 | \$0.00 |
| 101 | 18" X 24" RCP, ECCENTRIC REDUCER | EA | 1.00 | \$1,050.00 | \$1,050.00 | 1.00 | \$1,050.00 | \$0.00 |
| 102 | 18"X12"X18" RCP, ECCENTRIC TEE | EA | 1.00 | \$1,100.00 | \$1,100.00 | 1.00 | \$1,100.00 | \$0.00 |
| 103 | AC PATCHING, CLASS G, TYPE 1, PG64-28, 5" THICK | SY | 36.00 | \$51.50 | \$1,854.00 | 23.70 | \$1,220.55 | (\$633.45) |
| 104 | ACC PAVING MOBILIZATIONS | EA | 2.00 | \$900.00 | \$1,800.00 | 2.00 | \$1,800.00 | \$0.00 |
| 105 | ASPHALT CONCRETE, CLASS G, TYPE 1, PG64-28 | TON | 1,285.00 | \$86.00 | \$110,510.00 | 1,162.30 | \$99,957.80 | (\$10,552.20) |
| 106 | AGGREGATE BASE COURSE, 3/4" | TON | 1,796.00 | \$27.50 | \$49,390.00 | 2,227.30 | \$61,250.75 | \$11,860.75 |
| 107 | DRIVEWAY APPROACH PAVEMENT, 6" NON REINFORCED | SY | 125.00 | \$57.00 | \$7,125.00 | 125.00 | \$7,125.00 | \$0.00 |
| 108 | APPROACH PAVEMENT, 6" NON REINFORCED | SY | 203.00 | \$57.00 | \$11,571.00 | 203.00 | \$11,571.00 | \$0.00 |
| 109 | CONCRETE DRIVEWAY PAVEMENT, 6" REINFORCED | SY | 89.00 | \$61.00 | \$5,429.00 | 0.00 | \$0.00 | (\$5,429.00) |
| 110 | CONCRETE DRIVEWAY PAVEMENT, 6" NONREINFORCED | SY | 994.00 | \$57.00 | \$56,658.00 | 1,105.70 | \$63,024.90 | \$6,366.90 |
| 111 | GRAVEL DRIVEWAY, 6" THICK | SY | 29.00 | \$25.00 | \$725.00 | 29.00 | \$725.00 | \$0.00 |


| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|-----------|------------------------------------------------------|------|---------------------------|------------|----------------|-------------------|----------------|--------------|
| 112 | ACC DRIVEWAY, 5" THICK | SY | 21.00 | \$70.00 | \$1,470.00 | 21.00 | \$1,470.00 | \$0.00 |
| 113 | TYPE B66 CURB AND GUTTER | LF | 1,797.00 | \$25.00 | \$44,925.00 | 1,778.00 | \$44,450.00 | (\$475.00) |
| 114 | TYPE P6 GUTTER | LF | 433.00 | \$20.75 | \$8,984.75 | 445.50 | \$9,244.13 | \$259.38 |
| 115 | 6" DIAMETER PIPE UNDERDRAIN (DETAIL 64-1) | LF | 1,990.00 | \$10.00 | \$19,900.00 | 2,030.00 | \$20,300.00 | \$400.00 |
| 116 | 6" DIAMETER PIPE UNDERDRAIN WITH STORM SEWER | LF | 505.00 | \$11.50 | \$5,807.50 | 505.00 | \$5,807.50 | \$0.00 |
| 117 | EDGE DRAIN CONNECTION TO INLETS | EA | 9.00 | \$100.00 | \$900.00 | 9.00 | \$900.00 | \$0.00 |
| 118 | CONCRETE FILLET AND PAN, 6" REINFORCED | SY | 233.00 | \$79.00 | \$18,407.00 | 212.80 | \$16,811.20 | (\$1,595.80) |
| 119 | ADA CROSSWALK WITH TRANSITION PAVEMENT, 6" | SY | 201.00 | \$62.00 | \$12,462.00 | 121.50 | \$7,533.00 | (\$4,929.00) |
| 120 | CONCRETE SIDEWALK, 4" NONREINFORCED | SF | 11,119.00 | \$7.10 | \$78,944.90 | 11,119.00 | \$78,944.90 | \$0.00 |
| 121 | CONCRETE TYPE "C" RETAINING WALL (0'-2' TALL) | LF | 175.50 | \$105.00 | \$18,427.50 | 210.00 | \$22,050.00 | \$3,622.50 |
| 122 | DETECTABLE WARNING PANNEL | SF | 80.00 | \$30.00 | \$2,400.00 | 90.00 | \$2,700.00 | \$300.00 |
| 123 | SODDING | SY | 2,993.00 | \$7.00 | \$20,951.00 | 2,993.00 | \$20,951.00 | \$0.00 |
| 124 | (INCLUDING 1" INCORPORATED CO-COMPOST) | CY | 346.00 | \$32.00 | \$11,072.00 | 346.00 | \$11,072.00 | \$0.00 |
| 125 | COORDINATE RELOCATION OF POWER POLE | EA | 1.00 | \$0.00 | \$0.00 | 1.00 | \$0.00 | \$0.00 |
| 126 | 2" RIGID CONDUIT, SCHEDULE 40 W/ BENDS AND ROPE | LF | 220.00 | \$17.00 | \$3,740.00 | 200.00 | \$3,400.00 | (\$340.00) |
| 127 | SIGN POST, 2" X 2" TUBE | EA | 3.00 | \$125.00 | \$375.00 | 3.00 | \$375.00 | \$0.00 |
| 128 | REGULATORY SIGN , R1-1 (STOP) | EA | 3.00 | \$140.00 | \$420.00 | 3.00 | \$420.00 | \$0.00 |
| 129 | REGULATORY SIGN , D3 (STREET NAME) | EA | 8.00 | \$180.00 | \$1,440.00 | 8.00 | \$1,440.00 | \$0.00 |
| 130 | LILAC BUSH | EA | 4.00 | \$145.00 | \$580.00 | 4.00 | \$580.00 | \$0.00 |
| 131 | DWARF ALBERTA SPUCE | EA | 2.00 | \$350.00 | \$700.00 | 2.00 | \$700.00 | \$0.00 |
| 132 | SILVER MAPLE, MINIMUM 2" CAL. | EA | 1.00 | \$350.00 | \$350.00 | 1.00 | \$350.00 | \$0.00 |
| 133 | JAPANESE ELM, MINIMUM 2" CAL. | EA | 2.00 | \$350.00 | \$700.00 | 2.00 | \$700.00 | \$0.00 |
| 134 | LINDEN, GREENSPIRE, MINIMUM 2" CAL. | EA | 1.00 | \$350.00 | \$350.00 | 2.00 | \$700.00 | \$350.00 |
| 135 | JAPANESE LILAC TREE, MINIMUM 1.5" CAL. | EA | 2.00 | \$350.00 | \$700.00 | 2.00 | \$700.00 | \$0.00 |
| 136 | CRIMSON CLOUD HAWTHORNE, MINIMUM 2" CAL. | EA | 1.00 | \$350.00 | \$350.00 | 1.00 | \$350.00 | \$0.00 |
| 137 | AUTUMN BLAZE MAPLE | EA | 2.00 | \$350.00 | \$700.00 | 2.00 | \$700.00 | \$0.00 |
| 138 | MALLUS SPRING SNOW CRAB (FRUITLESS) - MIN 2" CALIPER | EA | 3.00 | \$325.00 | \$975.00 | 3.00 | \$975.00 | \$0.00 |
| 139 | HACKBERRY TREE, MINIMUM 1.5 CAL | EA | 1.00 | \$325.00 | \$325.00 | 1.00 | \$325.00 | \$0.00 |

| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|--------------|--------------------------------------------|------|---------------------------|------------|-----------------------|-------------------|-----------------------|----------------------|
| 140 | CAL | EA | 1.00 | \$325.00 | \$325.00 | 1.00 | \$325.00 | \$0.00 |
| 141 | GEOTEXTILE FABRIC | SY | 5,262.00 | \$2.70 | \$14,207.40 | 0.00 | \$0.00 | (\$14,207.40) |
| 142 | NONREINFORCED, PANEL REPLACEMENT W/ DOWELS | SY | 80.00 | \$115.00 | \$9,200.00 | 0.00 | \$0.00 | (\$9,200.00) |
| 143 | CONCRETE COLLAR | EA | 0.00 | \$750.00 | \$0.00 | 1.00 | \$750.00 | \$750.00 |
| 144 | ACTION MECHANICAL BILL | EA | 0.00 | \$394.59 | \$0.00 | 1.00 | \$394.59 | \$394.59 |
| 145 | ANODE BAG | EA | 0.00 | \$325.00 | \$0.00 | 2.00 | \$650.00 | \$650.00 |
| 146 | 10" x 8" REDUCER | EA | 0.00 | \$1,435.00 | \$0.00 | 2.00 | \$2,870.00 | \$2,870.00 |
| 147 | 10" CROSS | EA | 0.00 | \$2,250.00 | \$0.00 | 1.00 | \$2,250.00 | \$2,250.00 |
| 148 | 8" 90 DEGREE BEND | EA | 0.00 | \$785.00 | \$0.00 | 1.00 | \$785.00 | \$785.00 |
| 149 | CONCRETE STEP | EA | 0.00 | \$612.02 | \$0.00 | 2.00 | \$1,224.04 | \$1,224.04 |
| 150 | WASTE MATERIAL HAUL | CY | 0.00 | \$18.50 | \$0.00 | 2,276.00 | \$42,106.00 | \$42,106.00 |
| 151 | LIQUIDATED DAMAGES | DAY | 0.00 | (\$800.00) | \$0.00 | 3.00 | (\$2,400.00) | (\$2,400.00) |
| TOTAL | | | | | \$1,153,829.98 | | \$1,142,883.68 | (\$10,946.30) |

| | | | |
|------------------------------------|---------------|---------------------------------|----------------|
| C.C.O. HISTORY INCREASE/(DECREASE) | | PRIOR ADJUSTED CONTRACT PRICE : | \$1,153,829.98 |
| CCO #1F | (\$10,946.30) | NET INCREASE/(DECREASE): | (\$10,946.30) |
| | \$0.00 | ADJUSTED CONTRACT PRICE: | \$1,142,883.68 |
| | \$0.00 | CHANGE TO DATE: | (\$10,946.30) |


 CONTRACTOR: HILLS MATERIALS COMPANY 11/26/14 DATE


 PROJECT MANAGER: KLARE SCHROEDER, P.E. 01/26/14 DATE


 CITY ENGINEER: DALE TECH, P.E. / L.S. 12-1-14 DATE

MAYOR: SAM KOOIKER DATE

FINANCE: PAULINE SUMPTION DATE

CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days

City Staff recommends approval of this Change Order #1F to Hills Materials Company for an decrease of \$10,946.30 based on unit pricing with the following appropriation:

| | | | | | | |
|------------------|---------------------|---------------------|---------------|--------------|----------------|----------------|
| Initial Funding | \$185,261.48 | \$297,117.89 | \$561,522.85 | \$109,927.76 | | \$1,153,829.98 |
| Fund Type | Sanitary Sewer | Water | Streets | Drainage | | |
| Department | 833 7834 | 933 7834 | 8910 | 8911 | | |
| Line Item | 4380 | 4381 | 4370 | 4371 | | |
| Fund | 0604 | 0602 | 0505 | 0505 | | |
| CCO #1F | (\$6,341.61) | \$686.20 | (\$10,795.35) | \$5,504.46 | | (\$10,946.30) |
| | | | | | | \$0.00 |
| | | | | | | \$0.00 |
| Adjusted Funding | \$178,919.87 | \$297,804.09 | \$550,727.50 | \$115,432.22 | \$1,142,883.68 | \$1,142,883.68 |

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #1F
CONSIN AVENUE, NATHAN COURT, STEARNS COURT, PARKVIEW DRIVE & EAST ELK STREET STREET AND UTILITY RECONSTRUCTION PROJEC
PROJECT NO. 12-2063 / CIP NO.50421.3-3
NOVEMBER 26, 2014
ORIGINAL CONTRACT AMOUNT: \$1,153,829.98
CONTRACTOR: HILLS MATERIALS COMPANY

| LINE ITEM | DESCRIPTION | REASON FOR CHANGE |
|-----------|------------------------------------------------|-----------------------------------------------------------------------------------|
| 5 | VEHICLE TRACKING CONTROL (VTC) | Actual number of construction entrances used were less than plans. |
| 6 | GRANULAR MATERIAL FOR VEHICLE TRACKING CONTROL | Material necessary to maintain entrances used. |
| 7 | GRAVEL FILTER SOCKS | Actual quantity used to construct the project in accordance with plans and specs. |
| 8 | REMOVE GRAVEL FILTER SOCKS | Actual quantity used to construct the project in accordance with plans and specs. |
| 9 | REMOVE & RESET GRAVEL FILTER SOCKS | Actual quantity used to construct the project in accordance with plans and specs. |
| 10 | SEDIMENT CONROL WATTLE (SCW), 9" DIAMETER | Actual quantity used to construct the project in accordance with plans and specs. |
| 11 | REMOVE & RESET SEDIMENT CONTROL WATTLE | Actual quantity used to construct the project in accordance with plans and specs. |
| 12 | REMOVE SEDIMENT CONTROL WATTLE | Actual quantity used to construct the project in accordance with plans and specs. |
| 13 | INLET PROTECTION DEVICE | Actual quantity used to construct the project in accordance with plans and specs. |
| 14 | REMOVE INLET PROTECTION DEVICE | Actual quantity used to construct the project in accordance with plans and specs. |
| 16 | TEMPORARY GRAVEL SURFACING, 3/4" BASE COURSE | Material necessary to maintain entrances used. |
| 19 | DIGOUTS WITH TYPE 4 FOUNDATION MATERIAL | None used. |
| 21 | IMPORTED BACKFILL MATERIAL (TRENCH) | None used. |
| 22 | IMPORTED BACKFILL MATERIAL (GRADING) | None used. |
| 23 | TYPE I BEDDING | Actual quantity used to construct the project in accordance with plans and specs. |
| 24 | TYPE II FOUNDATION MATERIAL | None used. |

| | | |
|----|----------------------------------------------------|-----------------------------------------------------------------------------------|
| 25 | TYPE III FOUNDATION MATERIAL | None used. |
| 26 | TYPE IV FOUNDATION MATERIAL | None used. |
| 27 | CONTROLLED LOW STRENGTH BACKFILL MATERIAL (TRENCH) | None used. |
| 43 | SAWCUT AND REMOVE TYPE B66 CURB AND GUTTER | Actual quantity used to construct the project in accordance with plans and specs. |
| 44 | REMOVE AND RESET CHAIN LINK FENCE | Actual quantity used to construct the project in accordance with plans and specs. |
| 46 | REMOVE 8" WATER MAIN 45 DEGREE BEND | Actual quantity used to construct the project in accordance with plans and specs. |
| 48 | REMOVE WATER VALVE AND BOX | Actual quantity used to construct the project in accordance with plans and specs. |
| 56 | BYPASS PUMPING | None used. |
| 60 | EXTRA MANHOLE DEPTH, 48" DIA | Actual quantity used to construct the project in accordance with plans and specs. |
| 63 | 4" PVC SANITARY SEWER SERVICE LINE | Actual quantity used to construct the project in accordance with plans and specs. |
| 64 | 8" PVC SEWER MAIN, SDR-35 (6'-8') | Actual quantity used to construct the project in accordance with plans and specs. |
| 65 | 8" PVC SEWER MAIN, SDR-35 (8'-10') | Actual quantity used to construct the project in accordance with plans and specs. |
| 66 | 8" PVC SEWER MAIN, SDR-35 (10'-12') | Actual quantity used to construct the project in accordance with plans and specs. |
| 68 | 6" PVC WATER MAIN, AWWA C-900, (DR 18) | Actual quantity used to construct the project in accordance with plans and specs. |
| 69 | 8" PVC WATER MAIN, AWWA C-900, (DR 18) | Actual quantity used to construct the project in accordance with plans and specs. |
| 71 | 10" PVC WATER MAIN, AWWA C-900, (DR 18) | Actual quantity used to construct the project in accordance with plans and specs. |
| 72 | 8" CROSS | None used. |
| 73 | 8" X 8" X 6" TEE | Actual quantity used to construct the project in accordance with plans and specs. |
| 75 | 10" X 10" X 6" TEE | None used. |
| 76 | 10" X 6" REDUCER | None used. |
| 77 | 8" X 6" REDUCER | Actual quantity used to construct the project in accordance with plans and specs. |
| 78 | 10" 45 DEGREE BEND | None used. |
| 79 | 8" 45 DEGREE BEND | Actual quantity used to construct the project in accordance with plans and specs. |

| | | |
|-----|-------------------------------------------------|-----------------------------------------------------------------------------------|
| 81 | 8" 11.25 DEGREE BEND | Actual quantity used to construct the project in accordance with plans and specs. |
| 83 | 6" MJ PLUG | Actual quantity used to construct the project in accordance with plans and specs. |
| 84 | 10" MJ PLUG | None used. |
| 87 | TRACER WIRE BOX | Actual quantity used to construct the project in accordance with plans and specs. |
| 91 | 1" COPPER WATER SERVICE | Actual quantity used to construct the project in accordance with plans and specs. |
| 92 | WATER MAIN ENCASEMENT | Actual quantity used to construct the project in accordance with plans and specs. |
| 94 | TEMPORARY WATER MAIN CONNECTION | Actual quantity used to construct the project in accordance with plans and specs. |
| 98 | 18" RCP, CLASS III | Actual quantity used to construct the project in accordance with plans and specs. |
| 103 | AC PATCHING, CLASS G, TYPE 1, PG64-28, 5" THICK | Actual quantity used to construct the project in accordance with plans and specs. |
| 105 | ASPHALT CONCRETE, CLASS G, TYPE 1, PG64-28 | Actual quantity used to construct the project in accordance with plans and specs. |
| 106 | AGGREGATE BASE COURSE, 3/4" | Actual quantity used to construct the project in accordance with plans and specs. |
| 109 | CONCRETE DRIVEWAY PAVEMENT, 6" REINFORCED | None used. |
| 110 | CONCRETE DRIVEWAY PAVEMENT, 6" NONREINFORCED | Actual quantity used to construct the project in accordance with plans and specs. |
| 113 | TYPE B66 CURB AND GUTTER | Actual quantity used to construct the project in accordance with plans and specs. |
| 114 | TYPE P6 GUTTER | Actual quantity used to construct the project in accordance with plans and specs. |
| 118 | CONCRETE FILLET AND PAN, 6" REINFORCED | Actual quantity used to construct the project in accordance with plans and specs. |
| 119 | TRANSITION PAVEMENT, 6" REINFORCED | Actual quantity used to construct the project in accordance with plans and specs. |
| 121 | CONCRETE TYPE "C" RETAINING WALL (0'-2' TALL) | Actual quantity used to construct the project in accordance with plans and specs. |
| 122 | DETECTABLE WARNING PANNEL | Actual quantity used to construct the project in accordance with plans and specs. |
| 134 | LINDEN, GREENSPIRE, MINIMUM 2" CAL. | Actual quantity used to construct the project in accordance with plans and specs. |
| 141 | GEOTEXTILE FABRIC | None used. |
| 142 | NONREINFORCED, PANEL REPLACEMENT W/ DOWELS | None used. |
| 143 | CONCRETE COLLAR | Additional work necessary in order to construct project. |

| | | |
|-----|------------------------|----------------------------------------------------------|
| 144 | ACTION MECHANICAL BILL | Additional work necessary in order to construct project. |
| 145 | ANODE BAG | Additional work necessary in order to construct project. |
| 146 | 10" x 8" REDUCER | Additional work necessary in order to construct project. |
| 147 | 10" CROSS | Additional work necessary in order to construct project. |
| 148 | 8" 90 DEGREE BEND | Additional work necessary in order to construct project. |
| 149 | CONCRETE STEP | Additional work necessary in order to construct project. |
| 150 | WASTE MATERIAL HAUL | Additional work necessary in order to construct project. |
| 151 | LIQUIDATED DAMAGES | Actual number of days of work exceeded the contract time |

PREPARED BY: Klare Schroeder

DATE: November 26, 2014

| FUNDING TYPE | | Sanitary Sewer | | Water | | Streets | | Drainage | | |
|--------------|-------------------------------|----------------|---------|-----------|---------|-----------|---------|----------|---------|------|
| COST CENTER | | 833 / 834 | | 933 / 934 | | 8910 | | 8911 | | |
| LINE ITEM | | 4380 | | 4381 | | 4370 | | 4371 | | |
| FUND | | 0604 | | 0602 | | 0505 | | 0505 | | |
| ITEM NO. | DESCRIPTION OF ITEM | AMOUNT | PERCENT | AMOUNT | PERCENT | AMOUNT | PERCENT | AMOUNT | PERCENT | |
| 1 | MOBILIZATION | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 2 | INCIDENTAL WORK | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 3 | CONSTRUCTION STAKING | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 4 | TRAFFIC CONTROL | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 5 | CONSTRUCTION ENTRANCE - VEH | -47.60 | 17% | -60.20 | 22% | -133.00 | 48% | -39.20 | 14% | 100% |
| 6 | GRANULAR MATERIAL FOR VEHIC | 302.05 | 17% | 382.01 | 22% | 843.97 | 48% | 248.75 | 14% | 100% |
| 7 | GRAVEL FILTER SOCKS | -14.08 | 17% | -17.80 | 22% | -39.33 | 48% | -11.59 | 14% | 100% |
| 8 | REMOVE GRAVEL FILTER SOCKS | -2.35 | 17% | -2.97 | 22% | -6.56 | 48% | -1.93 | 14% | 100% |
| 9 | REMOVE & RESET GRAVEL FILTE | -25.81 | 17% | -32.64 | 22% | -72.11 | 48% | -21.25 | 14% | 100% |
| 10 | SEDIMENT CONROL WATTLE (SCV | -665.65 | 17% | -841.85 | 22% | -1,859.91 | 48% | -548.18 | 14% | 100% |
| 11 | REMOVE & RESET SEDIMENT COM | -110.85 | 17% | -140.19 | 22% | -309.72 | 48% | -91.29 | 14% | 100% |
| 12 | REMOVE SEDIMENT CONTROL WA | -153.61 | 17% | -194.27 | 22% | -429.21 | 48% | -126.50 | 14% | 100% |
| 13 | INLET PROTECTION DEVICE | 49.30 | 17% | 62.35 | 22% | 137.75 | 48% | 40.60 | 14% | 100% |
| 14 | REMOVE INLET PROTECTION DEV | 7.82 | 17% | 9.89 | 22% | 21.85 | 48% | 6.44 | 14% | 100% |
| 15 | REMOVE AND RESET INLET PROT | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 16 | TEMPORARY GRAVEL SURFACING | 1,483.28 | 17% | 1,875.91 | 22% | 4,144.45 | 48% | 1,221.52 | 14% | 100% |
| 17 | UNCLASSIFIED EXCAVATION | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 18 | UNDERCUT | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 19 | UNCLASSIFIED EXCAVATION - DIC | 0.00 | 0% | 0.00 | 0% | -6,100.00 | 100% | 0.00 | 0% | 100% |
| 20 | HAULING WASTE TOPSOIL, RAPID | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 21 | IMPORTED BACKFILL MATERIAL (| -1,580.00 | 50% | -1,580.00 | 50% | 0.00 | 0% | 0.00 | 0% | 100% |
| 22 | IMPORTED BACKFILL MATERIAL (| 0.00 | 0% | 0.00 | 0% | -2,368.00 | 100% | 0.00 | 0% | 100% |
| 23 | TYPE 1 BEDDING | 230.16 | 50% | 230.16 | 50% | 0.00 | 0% | 0.00 | 0% | 100% |

Wisconsin Ave, Neshanic Ct, Stearns Ct, Parkview Dr and Park

| | | | | | | | | | | |
|----|---------------------------------|-----------|------|-----------|------|---------|------|------|------|------|
| 24 | TYPE II FOUNDATION MATERIAL | -1,200.00 | 50% | -1,200.00 | 50% | 0.00 | 0% | 0.00 | 0% | 100% |
| 25 | TYPE III FOUNDATION MATERIAL | -870.00 | 50% | -870.00 | 50% | 0.00 | 0% | 0.00 | 0% | 100% |
| 26 | TYPE IV FOUNDATION MATERIAL | -1,035.00 | 50% | -1,035.00 | 50% | 0.00 | 0% | 0.00 | 0% | 100% |
| 27 | CONTROLLED LOW STRENGTH B | -4,050.00 | 50% | -4,050.00 | 50% | 0.00 | 0% | 0.00 | 0% | 100% |
| 28 | AASHTO T-180 SOIL TEST | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 29 | REESTABLISH PROPERTY CORNE | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 30 | CLEARING & GRUBBING, 6" - 18" T | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 31 | CLEARING & GRUBBING, 18" - 24" | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 32 | CLEARING & GRUBBING, 24" - 36" | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 33 | CLEARING & GRUBBING, STUMP | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 34 | CLEARING & GRUBBING | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 35 | REMOVE SANITARY SEWER MANH | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 36 | DEMO VARIABLE HEIGHT RETAIN | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 37 | REMOVE GRAVEL DRIVEWAY | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 38 | REMOVE ASPHALT DRIVEWAY AN | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 39 | REMOVE CONCRETE DRIVEWAY | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 40 | REMOVE CONCRETE DRIVEWAY | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 41 | REMOVE CONCRETE/ASPHALT P | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 42 | REMOVE CONCRETE SIDEWALK | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 43 | SAWCUT AND REMOVE TYPE B66 | 0.00 | 0% | 0.00 | 0% | 29.10 | 100% | 0.00 | 0% | 100% |
| 44 | REMOVE AND RESET CHAIN LINK | 0.00 | 0% | 0.00 | 0% | -494.00 | 100% | 0.00 | 0% | 100% |
| 45 | REMOVE CURB STOP AND BOX | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 46 | REMOVE 8" WATER MAIN 45 DEGR | 0.00 | 0% | 100.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 47 | REMOVE 8" CROSS | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 48 | REMOVE WATER VALVE AND BOX | 0.00 | 0% | 200.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 49 | REMOVE FIRE HYDRANT AUX. VA | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 50 | REMOVE TYPE "E" DROP INLET (6 | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 51 | REMOVE TYPE "B" DROP INLET | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 52 | REMOVE 15" RCP | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 53 | REMOVE 12" RCP | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |

| | | | | | | | | | | |
|----|---------------------------------|-----------|------|-----------|------|------|------|------|----|------|
| 54 | REMOVE AND RESET R1-1 (STOP) | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 55 | ABANDON GATE VALVE IN-PLACE | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 56 | BYPASS PUMPING | -2,500.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 57 | CONNECT TO EXISTING SEWER M | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 58 | STANDARD MANHOLE, 48" DIA (0' | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 59 | TERMINATION MANHOLE, 48" DIA | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 60 | EXTRA MANHOLE DEPTH, 48" DIA | 852.60 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 61 | 4" PVC SANITARY SEWER SERVIC | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 62 | RECONNECT SANITARY SEWER S | 430.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 63 | 4" PVC SANITARY SEWER SERVIC | -6,552.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 64 | 8" PVC SEWER MAIN, SDR-35 (6'-8 | -2,000.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 65 | 8" PVC SEWER MAIN, SDR-35 (8'-1 | -828.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 66 | 8" PVC SEWER MAIN, SDR-35 (10' | 5,110.00 | 100% | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 100% |
| 67 | CONNECT TO EXISTING WATER M | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 68 | 6" PVC WATER MAIN, AWWA C-90 | 0.00 | 0% | -252.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 69 | 8" PVC WATER MAIN, AWWA C-90 | 0.00 | 0% | 585.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 70 | 8" PVC WATER MAIN, AWWA C-90 | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 71 | 10" PVC WATER MAIN, AWWA C-9 | 0.00 | 0% | -520.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 72 | 8" CROSS | 0.00 | 0% | -1,100.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 73 | 8" X 8" X 6" TEE | 0.00 | 0% | 835.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 74 | 8" X 8" X 8" TEE | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 75 | 10" X 10" X 6" TEE | 0.00 | 0% | -935.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 76 | 10" X 6" REDUCER | 0.00 | 0% | -610.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 77 | 8" X 6" REDUCER | 0.00 | 0% | 550.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 78 | 10" 45 DEGREE BEND | 0.00 | 0% | -1,570.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 79 | 8" 45 DEGREE BEND | 0.00 | 0% | 1,340.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 80 | 8" 22.5 DEGREE BEND | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 81 | 8" 11.25 DEGREE BEND | 0.00 | 0% | -640.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 82 | 8" DEFLECTION COUPLING | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 83 | 6" MJ PLUG | 0.00 | 0% | 215.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 84 | 10" MJ PLUG | 0.00 | 0% | -350.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 85 | 8" GATE VALVE WITH BOX | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |

| | | | | | | | | | | |
|-----|--------------------------------|-----------|-----|-----------|------|-----------|------|-----------|------|------|
| 86 | FIRE HYDRANT WITH AUX. VALVE | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 87 | TRACER WIRE BOX | 0.00 | 0% | 140.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 88 | WATER SERVICE RECONNECTION | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 89 | 1" TAPPING SADDLE | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 90 | 1" CURB STOP AND BOX | 0.00 | 0% | 600.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 91 | 1" COPPER WATER SERVICE | 0.00 | 0% | -2,890.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 92 | WATER MAIN ENCASEMENT | 0.00 | 0% | -945.90 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 93 | CATHODIC CONTROL TEST STATI | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 94 | TEMPORARY WATER MAIN CONN | 0.00 | 0% | -3,135.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 95 | CONNECT TO EXISTING STORM S | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 96 | TYPE "B" INLET WITH VANED GRA | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 97 | TYPE "E" INLET, 6' | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 98 | 18" RCP, CLASS III | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | -399.00 | 100% | 100% |
| 99 | 12" RCP, CLASS III | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 100 | 12" PVC STORM SEWER, SDR-35, | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 101 | 18" X 24" RCP, ECCENTRIC REDUC | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 102 | 18"X12"X18" RCP, ECCENTRIC TEE | 0.00 | 0% | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 100% |
| 103 | AC PATCHING, CLASS G, TYPE 1, | -107.69 | 17% | -136.19 | 22% | -300.89 | 48% | -88.68 | 14% | 100% |
| 104 | ACC PAVING MOBILIZATIONS | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 105 | ASPHALT CONCRETE, CLASS G, T | -1,793.87 | 17% | -2,268.72 | 22% | -5,012.30 | 48% | -1,477.31 | 14% | 100% |
| 106 | AGGREGATE BASE COURSE, 3/4" | 2,016.33 | 17% | 2,550.06 | 22% | 5,633.86 | 48% | 1,660.51 | 14% | 100% |
| 107 | DRIVEWAY APPROACH PAVEMEN | 0.00 | 17% | 0.00 | 22% | 0.00 | 48% | 0.00 | 14% | 100% |
| 108 | GRADE MODIFIED DRIVEWAY APP | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 109 | CONCRETE DRIVEWAY PAVEMEN | 0.00 | 0% | 0.00 | 0% | -5,429.00 | 100% | 0.00 | 0% | 100% |
| 110 | CONCRETE DRIVEWAY PAVEMEN | 0.00 | 0% | 0.00 | 0% | 6,366.90 | 100% | 0.00 | 0% | 100% |
| 111 | GRAVEL DRIVEWAY, 6" THICK | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 112 | ACC DRIVEWAY, 5" THICK | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 113 | TYPE B66 CURB AND GUTTER | -80.75 | 17% | -102.13 | 22% | -225.63 | 48% | -66.50 | 14% | 100% |
| 114 | TYPE P6 GUTTER | 44.09 | 17% | 55.77 | 22% | 123.21 | 48% | 36.31 | 14% | 100% |
| 115 | 6" DIAMETER PIPE UNDERDRAIN | 0.00 | 0% | 0.00 | 0% | 400.00 | 100% | 0.00 | 0% | 100% |
| 116 | 6" DIAMETER PIPE UNDERDRAIN | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |

| | | | | | | | | | | |
|-----|--------------------------------|------|----|----------|------|------------|------|------|----|------|
| 117 | EDGE DRAIN CONNECTION TO INT | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 118 | CONCRETE FILLET AND PAN, 6" R | 0.00 | 0% | 0.00 | 0% | -1,595.80 | 100% | 0.00 | 0% | 100% |
| 119 | ADA CROSSWALK WITH TRANSIT | 0.00 | 0% | 0.00 | 0% | -4,929.00 | 100% | 0.00 | 0% | 100% |
| 120 | CONCRETE SIDEWALK, 4" NONRE | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 121 | CONCRETE TYPE "C" RETAINING | 0.00 | 0% | 0.00 | 0% | 3,622.50 | 100% | 0.00 | 0% | 100% |
| 122 | DETECTABLE WARNING PANNEL | 0.00 | 0% | 0.00 | 0% | 300.00 | 100% | 0.00 | 0% | 100% |
| 123 | SODDING | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 124 | TOPSOIL, PLACE 5" THICK (INCLU | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 125 | COORDINATE RELOCATION OF PO | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 126 | 2" RIGID CONDUIT, SCHEDULE 40 | 0.00 | 0% | 0.00 | 0% | -340.00 | 100% | 0.00 | 0% | 100% |
| 127 | SIGN POST, 2" X 2" TUBE | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 128 | REGULATORY SIGN , R1-1 (STOP) | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 129 | REGULATORY SIGN , D3 (STREET | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 130 | LILAC BUSH | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 131 | DWARF ALBERTA SPUCE | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 132 | SILVER MAPLE, MINIMUM 2" CAL. | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 133 | JAPANESE ELM, MINIMUM 2" CAL. | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 134 | LINDEN, GREENSPIRE, MINIMUM 2 | 0.00 | 0% | 0.00 | 0% | 350.00 | 100% | 0.00 | 0% | 100% |
| 135 | JAPANESE LILAC TREE, MINIMUM | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 136 | CRIMSON CLOUD HAWTHORNE, M | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 137 | AUTUMN BLAZE MAPLE | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 138 | MALLUS SPRING SNOW CRAB (FR | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 139 | HACKBERRY TREE, MINIMUM 1.5 C | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 140 | DOGWOOD TREE, MINIMUM 1.5 C | 0.00 | 0% | 0.00 | 0% | 0.00 | 100% | 0.00 | 0% | 100% |
| 141 | GEOTEXTILE FABRIC | 0.00 | 0% | 0.00 | 0% | -14,207.40 | 100% | 0.00 | 0% | 100% |
| 142 | PCC PAVEMENT, 9" NONREINFOR | 0.00 | 0% | 0.00 | 0% | -9,200.00 | 100% | 0.00 | 0% | 100% |
| 143 | CONCRETE COLLAR | 0.00 | 0% | 750.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 144 | ACTION MECHANICAL BILL | 0.00 | 0% | 394.59 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 145 | ANODE BAG | 0.00 | 0% | 650.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 146 | 10" x 8" REDUCER | 0.00 | 0% | 2,870.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |

| | | | | | | | | | | |
|-----|---------------------|--------------|-----|----------|------|---------------|------|------------|-----|---------------|
| 147 | 10" CROSS | 0.00 | 0% | 2,250.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 148 | 8" 90 DEGREE BEND | 0.00 | 0% | 785.00 | 100% | 0.00 | 0% | 0.00 | 0% | 100% |
| 149 | CONCRETE STEP | 0.00 | 0% | 0.00 | 0% | 1,224.04 | 100% | 0.00 | 0% | 100% |
| 150 | WASTE MATERIAL HAUL | 7,158.02 | 17% | 9,263.32 | 22% | 20,210.88 | 48% | 5,473.78 | 13% | 100% |
| 151 | LIQUIDATED DAMAGES | -408.00 | 17% | -528.00 | 22% | -1,152.00 | 48% | -312.00 | 13% | 100% |
| | | (\$6,341.61) | | \$686.20 | | (\$10,795.35) | | \$5,504.46 | | (\$10,946.30) |