

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3F
West Chicago Street Reconstruction - 44th Street to Seeaire Street
PROJECT NO. ST02-1071 / CIP NO. 50135
AUGUST 8, 2006
ORIGINAL CONTRACT AMOUNT: \$1,426,925.68
CONTRACTOR: Heavy Constructors, Inc.

PW091206-06

| LINE ITEM | DESCRIPTION | UNIT | CURRENT CONTRACT QUANTITY | UNIT PRICE | EXTENDED PRICE | ADJUSTED QUANTITY | ADJUSTED PRICE | NET CHANGE |
|--------------|-----------------------------------|------|---------------------------------|---------------|-------------------|----------------------|-------------------|------------|
| 1 | CLEARING & GRUBBING, 6" +TREE | EA | 14.00 | \$216.50 | \$3,031.00 | 14.00 | \$3,031.00 | \$0.00 |
| 2 | CLEARING & GRUBBING, 18" + TREES | EA | 6.00 | \$380.00 | \$2,280.00 | 6.00 | \$2,280.00 | \$0.00 |
| 3 | CLEARING & GRUBBING | LS | 1.00 | \$1,650.00 | \$1,650.00 | 1.00 | \$1,650.00 | \$0.00 |
| 4 | MOBILIZATION | LS | 1.00 | \$41,365.00 | \$41,365.00 | 1.00 | \$41,365.00 | \$0.00 |
| 5 | CONSTRUCTION STAKING | LS | 1.00 | \$18,725.00 | \$18,725.00 | 1.00 | \$18,725.00 | \$0.00 |
| 6 | 8" PVC SEWER MAIN (8'-10') | LF | 711.00 | \$20.00 | \$14,220.00 | 711.00 | \$14,220.00 | \$0.00 |
| 7 | 8" PVC SEWER MAIN (10'-12') | LF | 596.00 | \$23.50 | \$14,006.00 | 596.00 | \$14,006.00 | \$0.00 |
| 8 | 8" PVC SEWER MAIN (12'-14') | LF | 19.00 | \$23.50 | \$446.50 | 19.00 | \$446.50 | \$0.00 |
| 9 | 10" PVC SEWER MAIN (10'-12') | LF | 233.00 | \$26.00 | \$6,058.00 | 233.00 | \$6,058.00 | \$0.00 |
| 10 | 4" PVC SERVICE LINE | LF | 1,198.00 | \$22.55 | \$27,014.90 | 1,198.00 | \$27,014.90 | \$0.00 |
| 11 | 4" PVC CLEANOUT | EA | 5.00 | \$300.00 | \$1,500.00 | 5.00 | \$1,500.00 | \$0.00 |
| 12 | EXTRA MANHOLE DEPTH, 48" DIA. | V FT | 34.92 | \$175.00 | \$6,111.00 | 34.92 | \$6,111.00 | \$0.00 |
| 13 | EXTRA MANHOLE DEPTH, 60" DIA. | V FT | 7.32 | \$285.00 | \$2,086.20 | 7.32 | \$2,086.20 | \$0.00 |
| 14 | STANDARD MANHOLE, 48" DIA. | EA | 8.00 | \$2,150.00 | \$17,200.00 | 8.00 | \$17,200.00 | \$0.00 |
| 15 | STANDARD MANHOLE, 60" DIA. | EA | 2.00 | \$3,225.00 | \$6,450.00 | 2.00 | \$6,450.00 | \$0.00 |
| 16 | ADJUST MANHOLE RING & COVER | EA | 2.00 | \$400.00 | \$800.00 | 2.00 | \$800.00 | \$0.00 |
| 17 | REMOVE MANHOLE | EA | 9.00 | \$715.00 | \$6,435.00 | 9.00 | \$6,435.00 | \$0.00 |
| 18 | RECONNECT SEWER SERVICE | EA | 25.00 | \$325.00 | \$8,125.00 | 25.00 | \$8,125.00 | \$0.00 |
| 19 | CONNECTION TO EXISTING SEWER MAIN | EA | 5.00 | \$370.00 | \$1,850.00 | 5.00 | \$1,850.00 | \$0.00 |
| 20 | BYPASS PUMPING | LS | 1.00 | \$990.00 | \$990.00 | 1.00 | \$990.00 | \$0.00 |

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| 21 | 1" COPPER SERVICE | LF | 1,021.00 | \$20.85 | \$21,287.85 | 1,021.00 | \$21,287.85 | PW091206-06 \$0.00 |
| 22 | 6" PVC WATER MAIN | LF | 207.00 | \$22.30 | \$4,616.10 | 207.00 | \$4,616.10 | \$0.00 |
| 23 | 8" PVC WATER MAIN | LF | 1,419.00 | \$25.75 | \$36,539.25 | 1,419.00 | \$36,539.25 | \$0.00 |
| 24 | 10" PVC WATER MAIN | LF | 379.00 | \$29.65 | \$11,237.35 | 379.00 | \$11,237.35 | \$0.00 |
| 25 | 12" PVC WATER MAIN | LF | 14.00 | \$42.30 | \$592.20 | 14.00 | \$592.20 | \$0.00 |
| 26 | 14" PVC WATER MAIN | LF | 208.00 | \$38.25 | \$7,956.00 | 208.00 | \$7,956.00 | \$0.00 |
| 27 | 1" TAPPING SADDLE & CORP STOP | EA | 28.00 | \$260.00 | \$7,280.00 | 28.00 | \$7,280.00 | \$0.00 |
| 28 | 1" CURB STOP & BOX | EA | 28.00 | \$250.00 | \$7,000.00 | 28.00 | \$7,000.00 | \$0.00 |
| 29 | 8" X 6" REDUCER | EA | 3.00 | \$275.00 | \$825.00 | 3.00 | \$825.00 | \$0.00 |
| 30 | 10" X 8" REDUCER | EA | 1.00 | \$370.00 | \$370.00 | 1.00 | \$370.00 | \$0.00 |
| 31 | 12" X 8" REDUCER | EA | 1.00 | \$425.00 | \$425.00 | 1.00 | \$425.00 | \$0.00 |
| 32 | 14" X 12" REDUCER | EA | 1.00 | \$690.00 | \$690.00 | 1.00 | \$690.00 | \$0.00 |
| 33 | 6" TRANSITIONAL COUPLING | EA | 4.00 | \$220.00 | \$880.00 | 4.00 | \$880.00 | \$0.00 |
| 34 | 8" STANDARD COUPLING | EA | 1.00 | \$235.00 | \$235.00 | 1.00 | \$235.00 | \$0.00 |
| 35 | 8" TRANSITIONAL COUPLING | EA | 0.00 | \$225.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 36 | 14" STANDARD COUPLING | EA | 1.00 | \$700.00 | \$700.00 | 1.00 | \$700.00 | \$0.00 |
| 37 | 6" X 6" X 6" TEE | EA | 0.00 | \$470.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 38 | 8" X 8" X 6" TEE | EA | 4.00 | \$545.00 | \$2,180.00 | 4.00 | \$2,180.00 | \$0.00 |
| 39 | 8" X 8" X 8" TEE | EA | 2.00 | \$585.00 | \$1,170.00 | 2.00 | \$1,170.00 | \$0.00 |
| 40 | 10" X 10" X 6" TEE | EA | 2.00 | \$700.00 | \$1,400.00 | 2.00 | \$1,400.00 | \$0.00 |
| 41 | 10" X 10" X 8" TEE | EA | 2.00 | \$730.00 | \$1,460.00 | 2.00 | \$1,460.00 | \$0.00 |
| 42 | 14" X 14" X 6" TEE | EA | 3.00 | \$1,165.00 | \$3,495.00 | 3.00 | \$3,495.00 | \$0.00 |
| 43 | 6" 45 DEGREE BEND | EA | 7.00 | \$210.00 | \$1,470.00 | 7.00 | \$1,470.00 | \$0.00 |

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| 44 | 6" 90 DEGREE BEND | EA | 2.00 | \$210.00 | \$420.00 | 2.00 | \$420.00 | PW091206-06 \$0.00 |
| 45 | 8" 22.5 DEGREE BEND | EA | 4.00 | \$385.00 | \$1,540.00 | 4.00 | \$1,540.00 | \$0.00 |
| 46 | 8" 45 DEGREE BEND | EA | 5.00 | \$385.00 | \$1,925.00 | 5.00 | \$1,925.00 | \$0.00 |
| 47 | 8" 90 DEGREE BEND | EA | 1.00 | \$405.00 | \$405.00 | 1.00 | \$405.00 | \$0.00 |
| 48 | 10" 11.25 DEGREE BEND | EA | 3.00 | \$530.00 | \$1,590.00 | 3.00 | \$1,590.00 | \$0.00 |
| 49 | 10" 22.5 DEGREE BEND | EA | 1.00 | \$530.00 | \$530.00 | 1.00 | \$530.00 | \$0.00 |
| 50 | 14" 45 DEGREE BEND | EA | 2.00 | \$935.00 | \$1,870.00 | 2.00 | \$1,870.00 | \$0.00 |
| 51 | 8"X 6" CROSS | EA | 1.00 | \$740.00 | \$740.00 | 1.00 | \$740.00 | \$0.00 |
| 52 | 12"X12" CROSS | EA | 0.00 | \$1,665.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 53 | 6" MJ PLUG | EA | 4.00 | \$175.00 | \$700.00 | 4.00 | \$700.00 | \$0.00 |
| 54 | 8" MJ PLUG | EA | 3.00 | \$215.00 | \$645.00 | 3.00 | \$645.00 | \$0.00 |
| 55 | 10" MJ PLUG | EA | 1.00 | \$285.00 | \$285.00 | 1.00 | \$285.00 | \$0.00 |
| 56 | 12" MJ PLUG | EA | 2.00 | \$315.00 | \$630.00 | 2.00 | \$630.00 | \$0.00 |
| 57 | 14" PLUG | EA | 1.00 | \$375.00 | \$375.00 | 1.00 | \$375.00 | \$0.00 |
| 58 | 6" GATE VALVE W/ BOX | EA | 1.00 | \$1,010.00 | \$1,010.00 | 1.00 | \$1,010.00 | \$0.00 |
| 59 | 8" GATE VALVE W/ BOX | EA | 11.00 | \$1,375.00 | \$15,125.00 | 11.00 | \$15,125.00 | \$0.00 |
| 60 | 10" GATE VALVE W/ BOX | EA | 2.00 | \$1,200.00 | \$2,400.00 | 2.00 | \$2,400.00 | \$0.00 |
| 61 | RECONNECT WATER SERVICE LINE | EA | 29.00 | \$120.00 | \$3,480.00 | 28.00 | \$3,360.00 | (\$120.00) |
| 62 | WATER MAIN ENCASEMENT | EA | 12.00 | \$930.00 | \$11,160.00 | 12.00 | \$11,160.00 | \$0.00 |
| 63 | 12" GATE VALVE & BOX | EA | 2.00 | \$2,315.00 | \$4,630.00 | 2.00 | \$4,630.00 | \$0.00 |
| 64 | 14" GATE VALVE W/BOX | EA | 3.00 | \$5,140.00 | \$15,420.00 | 3.00 | \$15,420.00 | \$0.00 |
| 65 | 14"x14"x12" TEE | EA | 1.00 | \$1,290.00 | \$1,290.00 | 1.00 | \$1,290.00 | \$0.00 |

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|----|---|-----|----------|------------|-------------|----------|-------------|--------|
| 66 | 14"X14"X8" TEE | EA | 1.00 | \$1,360.00 | \$1,360.00 | 1.00 | \$1,360.00 | \$0.00 |
| 67 | 12" TRANSITION COUPLING | EA | 0.00 | \$815.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 68 | 10" HIGH DEFLECTION COUPLING | EA | 1.00 | \$425.00 | \$425.00 | 1.00 | \$425.00 | \$0.00 |
| 69 | 14" X 14" X 10" TEE | EA | 1.00 | \$1,550.00 | \$1,550.00 | 1.00 | \$1,550.00 | \$0.00 |
| 70 | FIRE HYDRANT W/ AUX. VALVE | EA | 9.00 | \$2,800.00 | \$25,200.00 | 9.00 | \$25,200.00 | \$0.00 |
| 71 | CONTROLLED LOW STRENGTH BACKFILL MATERIAL | CY | 11.00 | \$70.65 | \$777.15 | 11.00 | \$777.15 | \$0.00 |
| 72 | TYPE I BEDDING MATERIAL | T | 0.00 | \$0.00 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 73 | TYPE II FOUNDATION MATERIAL | T | 88.70 | \$16.00 | \$1,419.20 | 88.70 | \$1,419.20 | \$0.00 |
| 74 | IMPORTED BACKFILL MATERIAL | CY | 0.00 | \$16.50 | \$0.00 | 0.00 | \$0.00 | \$0.00 |
| 75 | EXCAVATION, UNCLASSIFIED | CY | 7,554.00 | \$4.80 | \$36,259.20 | 7,554.00 | \$36,259.20 | \$0.00 |
| 76 | EXCAVATION, UNCLASSIFIED-DIGOUTS W/SUGAR ROCK | CY | 295.00 | \$41.30 | \$12,183.50 | 295.00 | \$12,183.50 | \$0.00 |
| 77 | AASHTO T-180 SOIL TEST | EA | 4.00 | \$126.00 | \$504.00 | 4.00 | \$504.00 | \$0.00 |
| 78 | TOPSOIL, FURNISH & PLACE | CY | 75.00 | \$25.65 | \$1,923.75 | 75.00 | \$1,923.75 | \$0.00 |
| 79 | TOPSOIL, PLACE | CY | 583.00 | \$7.00 | \$4,081.00 | 583.00 | \$4,081.00 | \$0.00 |
| 80 | COMPOST | TON | 112.30 | \$44.00 | \$4,941.20 | 112.30 | \$4,941.20 | \$0.00 |
| 81 | SAWING, ASPHALT PAVEMENT | LF | 260.00 | \$1.45 | \$377.00 | 260.00 | \$377.00 | \$0.00 |
| 82 | SAWING, CONCRETE PAVEMENT | LF | 705.00 | \$3.65 | \$2,573.25 | 705.00 | \$2,573.25 | \$0.00 |
| 83 | REMOVE CONCRETE APPROACH PAVEMENT | SY | 494.00 | \$5.75 | \$2,840.50 | 494.00 | \$2,840.50 | \$0.00 |
| 84 | REMOVE CONCRETE CURB AND GUTTER | LF | 4,601.00 | \$2.75 | \$12,652.75 | 4,601.00 | \$12,652.75 | \$0.00 |
| 85 | REMOVE CONCRETE FILLET & PAN | SY | 43.10 | \$5.50 | \$237.05 | 43.10 | \$237.05 | \$0.00 |
| 86 | REMOVE CONCRETE GUTTER PAN | SY | 37.00 | \$5.50 | \$203.50 | 37.00 | \$203.50 | \$0.00 |
| 87 | REMOVE CONCRETE PAVEMENT | SY | 1,954.00 | \$3.85 | \$7,522.90 | 1,954.00 | \$7,522.90 | \$0.00 |

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| 88 | REMOVE CONCRETE SIDEWALK | SY | 997.00 | \$8.00 | \$7,976.00 | 997.00 | \$7,976.00 | PW091206-06 \$0.00 |
| 89 | REMOVE PIPE CULVERT | LF | 656.00 | \$6.60 | \$4,329.60 | 656.00 | \$4,329.60 | \$0.00 |
| 90 | REMOVE & SALVAGE SIGN, COMPLETE | EA | 25.00 | \$81.00 | \$2,025.00 | 25.00 | \$2,025.00 | \$0.00 |
| 91 | REMOVE AND RESET SIGN | EA | 3.00 | \$108.00 | \$324.00 | 3.00 | \$324.00 | \$0.00 |
| 92 | REMOVE FENCE | LF | 361.00 | \$1.00 | \$361.00 | 361.00 | \$361.00 | \$0.00 |
| 93 | REMOVE TYPE B DROP INLET | EA | 6.00 | \$165.00 | \$990.00 | 6.00 | \$990.00 | \$0.00 |
| 94 | MILL & REMOVE ASPHALT CONCRETE PAVEMENT, FULL DEPTH | TON | 2,645.00 | \$6.45 | \$17,060.25 | 2,645.00 | \$17,060.25 | \$0.00 |
| 95 | REMOVE HOUSE & RELATED APPURTENANCES | LS | 1.00 | \$10,500.00 | \$10,500.00 | 1.00 | \$10,500.00 | \$0.00 |
| 96 | AGGREGATE BASE COURSE | T | 4,166.00 | \$12.35 | \$51,450.10 | 3,947.30 | \$48,749.16 | (\$2,700.95) |
| 97 | ASPHALT CONCRETE, CLASS G, TYPE 1 | T | 1,745.00 | \$46.00 | \$80,270.00 | 1,754.00 | \$80,684.00 | \$414.00 |
| 98 | CONCRETE APPROACH PAVEMENT, 6" | SY | 274.00 | \$32.00 | \$8,768.00 | 283.00 | \$9,056.00 | \$288.00 |
| 99 | CONCRETE DRIVEWAY PAVEMENT, 6" | SY | 304.00 | \$29.60 | \$8,998.40 | 223.00 | \$6,600.80 | (\$2,397.60) |
| 100 | DOWEL BAR ASSEMBLY | LF | 2,761.00 | \$6.70 | \$18,498.70 | 2,513.00 | \$16,837.10 | (\$1,661.60) |
| 101 | PCC PAVEMENT, 9" NONREINFORCED | SY | 4,396.00 | \$42.70 | \$187,709.20 | 4,396.00 | \$187,709.20 | \$0.00 |
| 102 | CONCRETE "P6" GUTTER | LF | 266.00 | \$11.00 | \$2,926.00 | 242.00 | \$2,662.00 | (\$264.00) |
| 103 | CONCRETE "P7" GUTTER | LF | 98.00 | \$11.20 | \$1,097.60 | 111.00 | \$1,243.20 | \$145.60 |
| 104 | CONCRETE "P9" GUTTER | LF | 12.00 | \$11.75 | \$141.00 | 20.00 | \$235.00 | \$94.00 |
| 105 | CONCRETE CURB & GUTTER, TYPE B66 | LF | 1,215.00 | \$10.40 | \$12,636.00 | 1,281.00 | \$13,322.40 | \$686.40 |
| 106 | CONCRETE CURB & GUTTER, TYPE B67 | LF | 468.00 | \$10.70 | \$5,007.60 | 444.00 | \$4,750.80 | (\$256.80) |
| 107 | CONCRETE CURB & GUTTER, TYPE B69 | LF | 711.00 | \$11.20 | \$7,963.20 | 737.00 | \$8,254.40 | \$291.20 |
| 108 | CONCRETE CURB & GUTTER, TYPE BL66 | LF | 643.00 | \$10.40 | \$6,687.20 | 576.00 | \$5,990.40 | (\$696.80) |
| 109 | CONCRETE FILLET & PAN (REINFORCED), 6" | SY | 114.00 | \$61.80 | \$7,045.20 | 114.00 | \$7,045.20 | \$0.00 |

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| 110 | CONCRETE FILLET & PAN (REINFORCED), 9" | SY | 384.00 | \$69.00 | \$26,496.00 | 301.90 | \$20,831.10 | PW091206-06 (\$5,664.90) |
| 111 | INSTALL #10 STEEL BAR IN CONCRETE | EA | 105.00 | \$8.50 | \$892.50 | 129.00 | \$1,096.50 | \$204.00 |
| 112 | CONCRETE SIDEWALK, 4" | SF | 12,278.00 | \$2.35 | \$28,853.30 | 12,163.00 | \$28,583.05 | (\$270.25) |
| 113 | CONCRETE CURB & GUTTER, TYPE BL69 | LF | 120.00 | \$11.20 | \$1,344.00 | 120.00 | \$1,344.00 | \$0.00 |
| 114 | PCC PAVEMENT, 9" REINFORCED | SY | 112.00 | \$47.00 | \$5,264.00 | 133.50 | \$6,274.50 | \$1,010.50 |
| 115 | PLACE MILLINGS FOR TEMPORARY SURFACING | TON | 1,600.00 | \$4.75 | \$7,600.00 | 1,600.00 | \$7,600.00 | \$0.00 |
| 116 | 12" RCP, CLASS II | LF | 218.00 | \$27.50 | \$5,995.00 | 218.00 | \$5,995.00 | \$0.00 |
| 117 | 18" RCP, CLASS II | LF | 1,106.00 | \$32.55 | \$36,000.30 | 1,062.00 | \$34,568.10 | (\$1,432.20) |
| 118 | 24" RCP, CLASS II | LF | 196.00 | \$37.85 | \$7,418.60 | 196.00 | \$7,418.60 | \$0.00 |
| 119 | 30" RCP, CLASS II | LF | 424.00 | \$51.35 | \$21,772.40 | 424.00 | \$21,772.40 | \$0.00 |
| 120 | SPECIAL TYPE "B" INLET W/VANED GRATE | EA | 2.00 | \$1,910.00 | \$3,820.00 | 2.00 | \$3,820.00 | \$0.00 |
| 121 | TYPE "B" INLET W/VANED GRATE | EA | 12.00 | \$1,600.00 | \$19,200.00 | 12.00 | \$19,200.00 | \$0.00 |
| 122 | TYPE "E" INLET, 10' | EA | 10.00 | \$2,550.00 | \$25,500.00 | 10.00 | \$25,500.00 | \$0.00 |
| 123 | 12" EDGE DRAIN & ROCK | LF | 718.00 | \$5.30 | \$3,805.40 | 718.00 | \$3,805.40 | \$0.00 |
| 124 | EROSION CONTROL, SILT FENCE | LF | 80.00 | \$3.50 | \$280.00 | 32.00 | \$112.00 | (\$168.00) |
| 125 | REMOVE SILT FENCE | LF | 80.00 | \$1.10 | \$88.00 | 32.00 | \$35.20 | (\$52.80) |
| 126 | 4'X4' JUNCTION BOX | EA | 1.00 | \$2,135.00 | \$2,135.00 | 1.00 | \$2,135.00 | \$0.00 |
| 127 | 18" RCP W/ O-RING GASKETS, CLASS II | LF | 56.00 | \$35.00 | \$1,960.00 | 56.00 | \$1,960.00 | \$0.00 |
| 128 | MUCK SILT FENCE | CY | 20.00 | \$19.50 | \$390.00 | 0.00 | \$0.00 | (\$390.00) |
| 129 | 12" RCP, CLASS II W/ O-RING GASKETS | LF | 46.00 | \$31.85 | \$1,465.10 | 46.00 | \$1,465.10 | \$0.00 |
| 130 | 18" RCP PLUG | EA | 2.00 | \$88.50 | \$177.00 | 2.00 | \$177.00 | \$0.00 |
| 131 | 30" RCP CONNECTION TO EXISTING DROP INLET | EA | 1.00 | \$385.00 | \$385.00 | 1.00 | \$385.00 | \$0.00 |

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| 132 | TYPE "B" INLET W/ SPECIAL FRAME & GRATE (NEENAH R3382 OR EQUIVALENT) | EA | 2.00 | \$2,550.00 | \$5,100.00 | 2.00 | \$5,100.00 | \$0.00 |
| 133 | SEEDING, FERTILIZING, MULCHING | SY | 4,842.00 | \$0.61 | \$2,953.62 | 4,842.00 | \$2,953.62 | \$0.00 |
| 134 | SODDING | SY | 2,687.00 | \$3.50 | \$9,404.50 | 2,687.00 | \$9,404.50 | \$0.00 |
| 135 | ASH, PATMORE GREEN (FURN & INST) - 2.5" CAL | EA | 3.00 | \$570.00 | \$1,710.00 | 0.00 | \$0.00 | (\$1,710.00) |
| 136 | HONEY LOCUST, THORNLESS - 2-2.5" CAL | EA | 6.00 | \$570.00 | \$3,420.00 | 0.00 | \$0.00 | (\$3,420.00) |
| 137 | LINDEN, GREENSPIRE (FURN & INST) - 2.5" CAL | EA | 4.00 | \$570.00 | \$2,280.00 | 0.00 | \$0.00 | (\$2,280.00) |
| 138 | SET/RESET PROPERTY PINS | EA | 7.00 | \$65.00 | \$455.00 | 3.00 | \$195.00 | (\$260.00) |
| 139 | WATER FOR PERMANENT SEEDING | M/GAL | 21.00 | \$48.70 | \$1,022.70 | 0.00 | \$0.00 | (\$1,022.70) |
| 140 | MALUS SPRING SNOW CRAB (FRUITLESS) - MIN. 2" CAL. | EA | 3.00 | \$430.00 | \$1,290.00 | 0.00 | \$0.00 | (\$1,290.00) |
| 141 | CANADA RED SELECT CHERRY - MIN. 2" CAL. | EA | 4.00 | \$430.00 | \$1,720.00 | 0.00 | \$0.00 | (\$1,720.00) |
| 142 | COLORADO BLUE SPRUCE - MIN. 5' | EA | 4.00 | \$335.00 | \$1,340.00 | 0.00 | \$0.00 | (\$1,340.00) |
| 143 | 4" PVC SCH. 40 IRRIGATION CONDUIT | LF | 195.00 | \$9.20 | \$1,794.00 | 195.00 | \$1,794.00 | \$0.00 |
| 144 | ABANDON EXISTING IRRIGATION SYSTEM | LS | 1.00 | \$130.00 | \$130.00 | 1.00 | \$130.00 | \$0.00 |
| 145 | PERMANENT BENCHMARK | EA | 1.00 | \$528.00 | \$528.00 | 1.00 | \$528.00 | \$0.00 |
| 146 | INCIDENTAL WORK | LS | 1.00 | \$1,655.00 | \$1,655.00 | 1.00 | \$1,655.00 | \$0.00 |
| 147 | CONDUIT, 2" RIGID | LF | 2,224.00 | \$2.86 | \$6,360.64 | 2,224.00 | \$6,360.64 | \$0.00 |
| 148 | CONDUIT, 3" RIGID | LF | 494.00 | \$4.60 | \$2,272.40 | 494.00 | \$2,272.40 | \$0.00 |
| 149 | CONDUIT, 3" SCHEDULE 80 | LF | 675.00 | \$5.11 | \$3,449.25 | 675.00 | \$3,449.25 | \$0.00 |
| 150 | COPPER, 1/C #6 AWG | LF | 7,022.00 | \$0.46 | \$3,230.12 | 7,022.00 | \$3,230.12 | \$0.00 |
| 151 | COPPER, #16 AWG TWIST SHIELDED PR. | LF | 1,742.00 | \$0.41 | \$714.22 | 1,742.00 | \$714.22 | \$0.00 |
| 152 | COPPER K2, 7/C #14 AWG TRAY CABLE | LF | 175.00 | \$1.25 | \$218.75 | 175.00 | \$218.75 | \$0.00 |
| 153 | COPPER K2, 12/C #14 AWG TRAY CABLE | LF | 200.00 | \$1.45 | \$290.00 | 200.00 | \$290.00 | \$0.00 |

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| 154 | 18" DIA JUNCTION BOX | EA | 22.00 | \$420.00 | \$9,240.00 | 22.00 | \$9,240.00 | PW091206-06 \$0.00 |
| 155 | 24" DIA JUNCTION BOX | EA | 3.00 | \$510.00 | \$1,530.00 | 3.00 | \$1,530.00 | \$0.00 |
| 156 | COPPER POLE & BRACKET, 2/C #10 AWG | LF | 690.00 | \$1.02 | \$703.80 | 690.00 | \$703.80 | \$0.00 |
| 157 | 40' POLE W/BREAK AWAY BASE, 6' ARM | EA | 6.00 | \$1,785.00 | \$10,710.00 | 6.00 | \$10,710.00 | \$0.00 |
| 158 | ELECTRICAL SERVICE CABINET | EA | 2.00 | \$1,025.00 | \$2,050.00 | 2.00 | \$2,050.00 | \$0.00 |
| 159 | PEDESTRIAN SIGNAL HEAD | EA | 8.00 | \$510.00 | \$4,080.00 | 8.00 | \$4,080.00 | \$0.00 |
| 160 | PREFORMED DETECTOR LOOP | EA | 19.00 | \$180.00 | \$3,420.00 | 19.00 | \$3,420.00 | \$0.00 |
| 161 | ROADWAY LUMINAIRE, 250W HPS W/P.E. | EA | 6.00 | \$255.00 | \$1,530.00 | 6.00 | \$1,530.00 | \$0.00 |
| 162 | SIGNAL PEDESTAL POLE | EA | 1.00 | \$665.00 | \$665.00 | 1.00 | \$665.00 | \$0.00 |
| 163 | VEHICLE SIGNAL HEAD, THREE SECTION | EA | 13.00 | \$665.00 | \$8,645.00 | 13.00 | \$8,645.00 | \$0.00 |
| 164 | WEATHERPROOF, HD FUSED DISCONNECT | EA | 1.00 | \$1,025.00 | \$1,025.00 | 1.00 | \$1,025.00 | \$0.00 |
| 165 | M CAN AND SOCKET | EA | 1.00 | \$155.00 | \$155.00 | 1.00 | \$155.00 | \$0.00 |
| 166 | COPPER, 1/C #4 AWG | FT | 220.00 | \$0.61 | \$134.20 | 220.00 | \$134.20 | \$0.00 |
| 167 | 50 FT POLE/BRKY BASE/8 FT LUM EXTN | EA | 5.00 | \$1,920.00 | \$9,600.00 | 5.00 | \$9,600.00 | \$0.00 |
| 168 | RDY LUM, 400W WITH PE | EA | 8.00 | \$271.00 | \$2,168.00 | 8.00 | \$2,168.00 | \$0.00 |
| 169 | 2" RIGID CONDUIT, SCHEDULE 80 | LF | 225.00 | \$4.10 | \$922.50 | 225.00 | \$922.50 | \$0.00 |
| 170 | CONDUIT, 4" RIGID | LF | 10.00 | \$5.11 | \$51.10 | 10.00 | \$51.10 | \$0.00 |
| 171 | 4/C #14 AWG TRAY CABLE CU K2 | LF | 540.00 | \$0.71 | \$383.40 | 540.00 | \$383.40 | \$0.00 |
| 172 | 30/C #14 AWG TRAY CABLE CU K2 | LF | 690.00 | \$3.10 | \$2,139.00 | 690.00 | \$2,139.00 | \$0.00 |
| 173 | 1/C #10 COPPER WIRE (PULL WIRE) | LF | 2,886.00 | \$0.31 | \$894.66 | 2,886.00 | \$894.66 | \$0.00 |
| 174 | EXISTING JUNCTION BOX TO BE EXTENDED | EA | 2.00 | \$306.30 | \$612.60 | 2.00 | \$612.60 | \$0.00 |
| 175 | LIGHT POLE FOOTING, 2' DIAM. | LF | 99.00 | \$61.25 | \$6,063.75 | 99.00 | \$6,063.75 | \$0.00 |

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|-----|--|-----|----------|-------------|-------------|----------|-------------|------------|
| 176 | SIGNAL POLE FOOTING, 2.5' DIAM. | EA | 5.00 | \$100.00 | \$500.00 | 5.00 | \$500.00 | \$0.00 |
| 177 | TRAF CONT CABINET (POWER CONN ONLY) | EA | 1.00 | \$105.00 | \$105.00 | 1.00 | \$105.00 | \$0.00 |
| 178 | PEDESTRIAN BUTTON | EA | 8.00 | \$125.00 | \$1,000.00 | 8.00 | \$1,000.00 | \$0.00 |
| 179 | PEDESTRIAN SIGN | EA | 8.00 | \$30.65 | \$245.20 | 8.00 | \$245.20 | \$0.00 |
| 180 | ACTIONATED CONTROLLER & CABINET | EA | 1.00 | \$13,275.00 | \$13,275.00 | 1.00 | \$13,275.00 | \$0.00 |
| 181 | VEHICLE SIGNAL HEAD, FIVE SECTION | EA | 4.00 | \$1,135.00 | \$4,540.00 | 4.00 | \$4,540.00 | \$0.00 |
| 182 | SIGNAL POLE W/ 45' ARM | EA | 1.00 | \$7,250.00 | \$7,250.00 | 1.00 | \$7,250.00 | \$0.00 |
| 183 | SIGNAL POLE W/ 45' ARM & LMNR EXT. | EA | 3.00 | \$7,660.00 | \$22,980.00 | 3.00 | \$22,980.00 | \$0.00 |
| 184 | VIDEO DETECTION SYSTEM (INCL. CABLES) | EA | 1.00 | \$35,735.00 | \$35,735.00 | 1.00 | \$35,735.00 | \$0.00 |
| 185 | EMERG VEH PRE-EMPTION SYSTEM (INCL CABLES) | EA | 1.00 | \$10,210.00 | \$10,210.00 | 1.00 | \$10,210.00 | \$0.00 |
| 186 | COLD PLAST. MARKING, 4" | LF | 4,052.00 | \$3.50 | \$14,182.00 | 4,052.00 | \$14,182.00 | \$0.00 |
| 187 | COLD PLAST. MARKING, 12" | LF | 700.00 | \$13.00 | \$9,100.00 | 650.00 | \$8,450.00 | (\$650.00) |
| 188 | COLD PLAST. MARKING, 24" | LF | 160.00 | \$23.80 | \$3,808.00 | 197.00 | \$4,688.60 | \$880.60 |
| 189 | COLD PLAST. MARKING, ARROW | EA | 20.00 | \$350.00 | \$7,000.00 | 21.00 | \$7,350.00 | \$350.00 |
| 190 | FLAGGING | HR | 200.00 | \$20.00 | \$4,000.00 | 271.00 | \$5,420.00 | \$1,420.00 |
| 191 | REGULATORY SIGNS | EA | 12.00 | \$340.00 | \$4,080.00 | 13.00 | \$4,420.00 | \$340.00 |
| 192 | TRAFFIC CONTROL | LS | 1.00 | \$45,000.00 | \$45,000.00 | 1.00 | \$45,000.00 | \$0.00 |
| 193 | TRAFFIC CONTROL PLAN PREPARATION | LS | 1.00 | \$2,380.00 | \$2,380.00 | 1.00 | \$2,380.00 | \$0.00 |
| 194 | STREET NAME SIGNS | EA | 6.00 | \$7.35 | \$44.10 | 6.00 | \$44.10 | \$0.00 |
| 195 | OVERHEAD STREET NAME SIGNS | EA | 4.00 | \$385.00 | \$1,540.00 | 4.00 | \$1,540.00 | \$0.00 |
| | Change Order #1 Items | | | | | | | |
| 196 | GEO-GRID | SY | 1,860.00 | \$4.00 | \$7,440.00 | 1,860.00 | \$7,440.00 | \$0.00 |
| 197 | BASE COURSE OVER GEO-GRID | TON | 1,114.20 | \$14.45 | \$16,100.19 | 1,117.20 | \$16,143.54 | \$43.35 |

| | | | | | | | | |
|--------------|---|----|--------|------------|-----------------------|--------|-----------------------|-------------------|
| | Change Order #2 Items | | | | | | | PW091206-06 |
| 198 | TEMPORARY PAINT, MARKING 12" | LF | 716.00 | \$1.68 | \$1,202.88 | 716.00 | \$1,202.88 | \$0.00 |
| 199 | TEMPORARY PAINT, MARKING 24" | LF | 200.00 | \$3.37 | \$674.00 | 200.00 | \$674.00 | \$0.00 |
| 200 | TEMPORARY PAINT, ARROW | EA | 8.00 | \$56.13 | \$449.04 | 8.00 | \$449.04 | \$0.00 |
| 201 | CURB, PAINT | LF | 53.00 | \$5.61 | \$297.33 | 53.00 | \$297.33 | \$0.00 |
| | Change Order #3F Items | | | | | | | |
| 202 | COLD PLASTIC MARKING, 18" | LF | 0.00 | \$19.50 | \$0.00 | 65 | \$1,267.50 | \$1,267.50 |
| 203 | 12" X 12" TEE | EA | 0.00 | \$1,350.00 | \$0.00 | 1 | \$1,350.00 | \$1,350.00 |
| 204 | REMOVE 250 WATT/INSTALL 150WATT LIGHT FIXTURES | EA | 0.00 | \$683.04 | \$0.00 | 5 | \$3,415.20 | \$3,415.20 |
| 205 | DETECTABLE WARNING PANNELS | SF | 0.00 | \$61.73 | \$0.00 | 106 | \$6,543.38 | \$6,543.38 |
| 206 | REMOVE AND REPLACE EXISTING HYDRANT | EA | 0.00 | \$3,750.00 | \$0.00 | 1 | \$3,750.00 | \$3,750.00 |
| 207 | 12" X 10" REDUCER | EA | 0.00 | \$861.00 | \$0.00 | 1 | \$861.00 | \$861.00 |
| 208 | 2" WATER SERVICE & BOX | EA | 0.00 | \$2,700.00 | \$0.00 | 1 | \$2,700.00 | \$2,700.00 |
| 209 | STAND BY TIME DUE TO PHONE VAULT UNSHOWN ON PLANS & DESIGN CHANGE | LS | 0.00 | \$2,910.00 | \$0.00 | 1 | \$2,910.00 | \$2,910.00 |
| 210 | SIGN MAST ARM DESIGN CHANGE | EA | 0.00 | \$380.00 | \$0.00 | 1 | \$380.00 | \$380.00 |
| 211 | SIGN POLE ADDITIONAL FOOTAGE | LF | 0.00 | \$561.25 | \$0.00 | 13 | \$7,296.25 | \$7,296.25 |
| TOTAL | | | | | \$1,450,157.90 | | \$1,457,030.29 | \$6,872.39 |

| | | | | |
|------------------------------------|---------|--------------|---------------------------------|----------------|
| C.C.O. HISTORY INCREASE/(DECREASE) | | | PRIOR ADJUSTED CONTRACT PRICE : | \$1,450,157.90 |
| | CCO #1 | \$26,887.85 | NET INCREASE/(DECREASE): | \$6,872.39 |
| | CCO #2 | (\$3,655.63) | ADJUSTED CONTRACT PRICE: | \$1,457,030.29 |
| | CCO #3F | \$6,872.39 | CHANGE TO DATE: | \$30,104.61 |

| | |
|--|------|
| CONTRACTOR: HEAVY CONSTRUCTORS, INC., PO Box 3239, Rapid City, SD 57709-3239 | DATE |
| PROJECT MANAGER: JOE JAGODZINSKI | DATE |
| MAYOR: JIM SHAW | DATE |
| FINANCE: JAMES PRESTON | DATE |
| CONTRACT TIME CHANGE +/-: 0 NEW CONTRACT TIME: Days | |

City Staff recommends approval of this Change Order #3F to Heavy Constructors, Inc. for an increase of \$6,872.39 based on unit pricing with the following appropriation:

| | | | | | |
|----------------------------------|--------------|--------------|----------------|--------------|----------------|
| Initial Funding | \$929,572.24 | \$228,708.05 | \$120,800.17 | \$147,845.22 | \$1,426,925.68 |
| Fund Type | Streets | Water | Sanitary Sewer | Storm Sewer | |
| Fund | 0505 | 0602 | 0604 | 0505 | |
| Department | 8910 | 0933 | 0833 | 8911 | |
| Line Item | 4370 | 4381 | 4380 | 4371 | |
| CCO #1 | \$29,374.14 | (\$4,109.33) | \$1,313.04 | \$310.00 | \$26,887.85 |
| CCO #2 | \$6,006.28 | (\$5,620.90) | (\$2,758.40) | (\$1,282.61) | (\$3,655.63) |
| CCO #3F | \$1,214.39 | \$7,701.00 | \$0.00 | (\$2,043.00) | \$6,872.39 |
| SUM CHANGE ORDERS VARIOOUS FUNDS | \$36,594.81 | (\$2,029.23) | (\$1,445.36) | (\$3,015.61) | \$30,104.61 |
| Adjusted Funding | \$966,167.05 | \$226,678.82 | \$119,354.81 | \$144,829.61 | \$1,457,030.29 |
| | | | | | |

CITY OF RAPID CITY CONSTRUCTION CHANGE ORDER #3F
West Chicago Street Reconstruction - 44th Street to Seeaire Street
PROJECT NO. ST02-1071 / CIP NO. 50135
AUGUST 8, 2006
ORIGINAL CONTRACT AMOUNT: \$1,426,925.68
CONTRACTOR: Heavy Constructors, Inc.

| LINE ITEM | DESCRIPTION | REASON FOR CHANGE |
|--------------|---|-------------------------------|
| 61 | RECONNENCT WATER SERVICE LINE | MEASURED QUANTITY |
| 96 | AGGREGATE BASE COURSE | MEASURED QUANTITY |
| 97 | ASPHALT CONCRETE, CLASS G, TYPE 1 | MEASURED QUANTITY |
| 98 | CONCRETE APPROACH PAVEMENT, 6" | MEASURED QUANTITY |
| 99 | CONCRETE DRIVEWAY PAVEMENT, 6" | MEASURED QUANTITY |
| 100 | DOWEL BAR ASSEMBLY | MEASURED QUANTITY |
| 101 | PCC PAVEMENT, 9" NONREINFORCED | MEASURED QUANTITY |
| 102 | CONCRETE "P6" GUTTER | MEASURED QUANTITY |
| 103 | CONCRETE "P7" GUTTER | MEASURED QUANTITY |
| 104 | CONCRETE "P9" GUTTER | MEASURED QUANTITY |
| 105 | CONCRETE CURB & GUTTER, TYPE B66 | MEASURED QUANTITY |
| 106 | CONCRETE CURB & GUTTER, TYPE B67 | MEASURED QUANTITY |
| 107 | CONCRETE CURB & GUTTER, TYPE B69 | MEASURED QUANTITY |
| 108 | CONCRETE CURB & GUTTER, TYPE BL66 | MEASURED QUANTITY |
| 110 | CONCRETE FILLET & PAN (REINFORCED), 9" | MEASURED QUANTITY |
| 111 | INSTALL #10 STEEL BAR IN CONCRETE | MEASURED QUANTITY |
| 112 | CONCRETE SIDEWALK, 4" | MEASURED QUANTITY |
| 114 | PCC PAVEMENT, 9" REINFORCED | MEASURED QUANTITY |
| 117 | 18" RCP, CLASS II | MEASURED QUANTITY |
| 124 | EROSION CONTROL, SILT FENCE | NONE USED |
| 125 | REMOVE SILT FENCE | NONE USED |
| 128 | MUCK SILT FENCE | NONE USED |
| 135 | ASH, PATMORE GREEN (FURN & INST) - 2.5" CAL | NONE USED |
| 136 | HONEY LOCUST, THORNLESS - 2-2.5" CAL | NONE USED |
| 137 | LINDEN, GREENSPIRE (FURN & INST) - 2.5" CAL | NONE USED |
| 138 | SET/RESET PROPERTY PINS | NONE DESTROYED/NONE NECESSARY |
| 139 | WATER FOR PERMANENT SEEDING | NONE USED |
| 140 | MALUS SPRING SNOW CRAB (FRUITLESS) - MIN. 2" CAL. | NONE USED |
| 141 | CANADA RED SELECT CHERRY - MIN. 2" CAL. | NONE USED |
| 142 | COLORADO BLUE SPRUCE - MIN. 5' | NONE USED |
| 187 | COLD PLAST. MARKING, 12" | MEASURED QUANTITY |
| 188 | COLD PLAST. MARKING, 24" | MEASURED QUANTITY |
| 189 | COLD PLAST. MARKING, ARROW | MEASURED QUANTITY |
| 190 | FLAGGING | MEASURED QUANTITY |
| 191 | REGULATORY SIGNS | MEASURED QUANTITY |
| 197 | BASE COURSE OVER GEO-GRID | MEASURED QUANTITY |
| 202 | COLD PLASTIC MARKING, 18" | MEASURED QUANTITY |

| | | | |
|-----|---|---|-------------|
| 203 | 12" X 12" TEE | NEW ITEM TO CONNECT MAIN TO EXISTING-NOT SHOWN ON PLANS | PW091206-06 |
| 203 | REMOVE 250 WATT/INSTALL 150WATT LIGHT FIXTURES | NEIGHBORHOOD REQUEST-COMPLAINT TO BRIGHT | |
| 203 | DETECTABLE WARNING PANNELS | NEW ITEM PER POLICY AND SPECIFICATIONS | |
| 203 | REMOVE AND REPLACE EXISTING HYDRANT | OLD HYDRANT REMOVED & REPLACED NOT SHOWN ON PLANS | |
| 203 | 12" X 10" REDUCER | NEW ITEM TO CONNECT MAIN TO EXISTING-NOT SHOWN ON PLANS | |
| 203 | 2" WATER SERVICE & BOX | NEW ITEM TO CONNECT MAIN TO EXISTING-NOT SHOWN ON PLANS | |
| 203 | STAND BY TIME DUE TO PHONE VAULT UNSHOWN ON PLANS & DESIGN CHANGE | LARGE PHONE VUALTS NOT MARKED ON PLANS REQUIRED REDESIGN OF WATER AND STORM SEWER | |
| 203 | SIGN MAST ARM DESIGN CHANGE | LARGE SIGNS TO BE MOUNTED ON SIGNAL MAST ARMS NOT SHOWN ON PLANS | |
| 203 | SIGN POLE ADDITIONAL FOOTAGE | LARGE SIGNS AND SOFT SOILS AT SIGNAL POLE FOOTINGS REQUIRED EXTRA DEPTH | |

PREPARED BY: Joe Jagodzinski

DATE: August 8th, 2006