# **BID AWARD SUMMARY**

LETTING DATE: July 28, 2009

PROJECT: E. Saint Francis St., E. Saint Anne St., Aspen Ave, and

E. Meade St. Water Main Reconstruction Projects

Phase 1 Project 2

Project No. W09-1810 / CIP No. 50626

**RECOMMENDATION:** Award Total Bid in the amount of \$490,831.25 to

Highmark, Inc. at the August 3, 2009 Council Meeting.

## **BIDDERS' SUMMARY**

| CONTRACTORS  | TOTAL BID  |
|--|--|
| Highmark, Inc. R.C.S. Construction, Inc. Heavy Constructors, Inc. Mainline Contracting, Inc. | \$490,831.25<br>\$494.486.20<br>\$548,851.00<br>\$554,217.50 |
| Hills Materials Company  | \$699,271.40   |

City staff recommends awarding this project to Highmark, Inc. for a total bid amount of \$490,831.25 based on unit pricing with the following appropriation:

| FUNDING SOURCE        | TOTAL        | Water<br>Replacement /<br>Improvement |
|-----------------------|--------------|---------------------------------------|
| ADVERTISING AUTHORITY | \$700,000.00 | \$700,000.00                          |
| ENGINEER'S ESTIMATE   | \$720,500.00 | \$720,500.00                          |

### **APPROPRIATION DATA:**

| FUNDING SOURCE | TOTAL        | Water<br>Replacement /<br>Improvement |
|----------------|--------------|---------------------------------------|
| COST CENTER    |              | 0933                                  |
| LINE ITEM      |              | 4381                                  |
| FUNDING CENTER |              | 0602                                  |
| BID AMOUNT     | \$490,831.25 | \$490,831.25                          |

CITY PROJECT MANAGER:

Stacev Titus, PE

**DATE**: July 29, 2009

CONSULTANT PROJECT MANAGER:

Kale McNaboe, PE

DATE: July 29, 2009

### BID TABULATION

# E. SAINT FRANCIS ST., E. SAINT ANNE ST., ASPEN AVE. AND E. MEADE ST. WATER MAIN RECONSTRUCTION - PROJECT PHASE 1 PROJECT 2 PROJECT NO. W09-1810 / CIP NO. 50626 BID LETTING DATE: JULY 28, 2009

|             |  |      |              | ENGINEER'S  | S ESTIMATE    | HIGHMA      | RK, INC.      | R.C.S. CONST | RUCTION, INC  | HEAVY CONST | RUCTORS, INC  | MAINLINE CO | ONTRACTING,      | HILLS MATERIA | ALS COMPANY      |
|-------------|--|------|--------------|-------------|---------------|-------------|---------------|--------------|---------------|-------------|---------------|-------------|------------------|---------------|------------------|
| ITEM<br>NO. | DESCRIPTION OF ITEM  | UNIT | QTY<br>(EST) | UNIT COST   | EXTENDED COST | UNIT COST   | EXTENDED COST | UNIT COST    | EXTENDED COST | UNIT COST   | EXTENDED COST | UNIT COST   | EXTENDED<br>COST | UNIT COST     | EXTENDED<br>COST |
| 1           | MOBILIZATION   | LS   | 1.00         | \$29,942.50 | \$29,942.50   | \$50,000.00 | \$50,000.00   | \$50,000.00  | \$50,000.00   | \$5,657.00  | \$5,657.00    | \$20,000.00 | \$20,000.00      | \$18,000.00   | \$18,000.00      |
| 2           | INCIDENTAL WORK  | LS   | 1.00         | \$65,000.00 | \$65,000.00   | \$8,000.00  | \$8,000.00    | \$35,000.00  | \$35,000.00   | \$7,990.00  | \$7,990.00    | \$25,000.00 | \$25,000.00      | \$74,500.00   | \$74,500.00      |
| 3           | CONSTRUCTION STAKING   | LS   | 1.00         | \$14,000.00 | \$14,000.00   | \$10,500.00 | \$10,500.00   | \$10,500.00  | \$10,500.00   | \$11,033.00 | \$11,033.00   | \$8,500.00  | \$8,500.00       | \$10,000.00   | \$10,000.00      |
| 4           | TRAFFIC CONTROL PLAN PREPARATION                                     | LS   | 1.00         | \$4,500.00  | \$4,500.00    | \$500.00    | \$500.00      | \$900.00     | \$900.00      | \$1,131.00  | \$1,131.00    | \$1,000.00  | \$1,000.00       | \$1,000.00    | \$1,000.00       |
| 5           | TRAFFIC CONTROL  | LS   | 1.00         | \$30,000.00 | \$30,000.00   | \$2,500.00  | \$2,500.00    | \$9,700.00   | \$9,700.00    | \$2,828.00  | \$2,828.00    | \$3,500.00  | \$3,500.00       | \$9,500.00    | \$9,500.00       |
| 6           | EROSION CONTROL PLAN   | LS   | 1.00         | \$2,500.00  | \$2,500.00    | \$500.00    | \$500.00      | \$570.00     | \$570.00      | \$566.00    | \$566.00      | \$500.00    | \$500.00         | \$600.00      | \$600.00         |
| 7           | TEMPORARY EROSION CONTROL  | LS   | 1.00         | \$3,500.00  | \$3,500.00    | \$2,000.00  | \$2,000.00    | \$660.00     | \$660.00      | \$5,657.00  | \$5,657.00    | \$5,000.00  | \$5,000.00       | \$6,000.00    | \$6,000.00       |
| 8           | TEMPORARY GRAVEL SURFACING, 3/4" BASE COURSE                         | TON  | 600.00       | \$21.00     | \$12,600.00   | \$20.00     | \$12,000.00   | \$18.00      | \$10,800.00   | \$16.00     | \$9,600.00    | \$16.00     | \$9,600.00       | \$24.00       | \$14,400.00      |
| 9           | UNCLASSIFIED EXCAVATION - DIGOUTS WITH<br>TYPE 4 FOUNDATION MATERIAL | CY   | 600.00       | \$50.00     | \$30,000.00   | \$10.00     | \$6,000.00    | \$21.00      | \$12,600.00   | \$55.00     | \$33,000.00   | \$43.00     | \$25,800.00      | \$60.00       | \$36,000.00      |
| 10          | BORROW, IMPORTED (TRENCH)  | CY   | 700.00       | \$16.00     | \$11,200.00   | \$5.00      | \$3,500.00    | \$8.00       | \$5,600.00    | \$9.00      | \$6,300.00    | \$15.00     | \$10,500.00      | \$17.00       | \$11,900.00      |
| 11          | TYPE I BEDDING   | TON  | 600.00       | \$16.00     | \$9,600.00    | \$12.00     | \$7,200.00    | \$18.00      | \$10,800.00   | \$20.00     | \$12,000.00   | \$15.00     | \$9,000.00       | \$23.00       | \$13,800.00      |
| 12          | TYPE II FOUNDATION MATERIAL  | TON  | 600.00       | \$22.00     | \$13,200.00   | \$12.00     | \$7,200.00    | \$21.00      | \$12,600.00   | \$20.00     | \$12,000.00   | \$20.00     | \$12,000.00      | \$23.00       | \$13,800.00      |
| 13          | TYPE III FOUNDATION MATERIAL   | TON  | 300.00       | \$30.00     | \$9,000.00    | \$12.00     | \$3,600.00    | \$21.00      | \$6,300.00    | \$20.00     | \$6,000.00    | \$20.00     | \$6,000.00       | \$23.00       | \$6,900.00       |
| 14          | TYPE IV FOUNDATION MATERIAL  | TON  | 300.00       | \$40.00     | \$12,000.00   | \$12.00     | \$3,600.00    | \$20.00      | \$6,000.00    | \$25.00     | \$7,500.00    | \$20.00     | \$6,000.00       | \$23.00       | \$6,900.00       |
| 15          | CONTROLLED LOW STRENGTH BACKFILL MATERIAL                            | CY   | 200.00       | \$110.00    | \$22,000.00   | \$75.00     | \$15,000.00   | \$93.00      | \$18,600.00   | \$136.00    | \$27,200.00   | \$80.00     | \$16,000.00      | \$110.00      | \$22,000.00      |
| 16          | AASHTO T-180 SOIL TEST   | EA   | 7.00         | \$500.00    | \$3,500.00    | \$150.00    | \$1,050.00    | \$140.00     | \$980.00      | \$156.00    | \$1,092.00    | \$200.00    | \$1,400.00       | \$150.00      | \$1,050.00       |
| 17          | CLEARING & GRUBBING, TREES   | EA   | 19.00        | \$325.00    | \$6,175.00    | \$300.00    | \$5,700.00    | \$463.00     | \$8,797.00    | \$283.00    | \$5,377.00    | \$200.00    | \$3,800.00       | \$260.00      | \$4,940.00       |
| 18          | CLEARING & GRUBBING  | LS   | 1.00         | \$5,000.00  | \$5,000.00    | \$2,000.00  | \$2,000.00    | \$1,050.00   | \$1,050.00    | \$1,697.00  | \$1,697.00    | \$2,000.00  | \$2,000.00       | \$6,000.00    | \$6,000.00       |
| 19          | EROSION CONTROL SILT FENCE   | LF   | 626.00       | \$5.50      | \$3,443.00    | \$6.00      | \$3,756.00    | \$5.00       | \$3,130.00    | \$5.00      | \$3,130.00    | \$5.00      | \$3,130.00       | \$5.25        | \$3,286.50       |
| 20          | WATTLES, 12" (COMPOST FILLED)  | LF   | 120.00       | \$6.00      | \$720.00      | \$15.00     | \$1,800.00    | \$4.00       | \$480.00      | \$4.00      | \$480.00      | \$4.50      | \$540.00         | \$4.00        | \$480.00         |
| 21          | WATTLES, 9" (COMPOST FILLED)   | LF   | 2048.00      | \$5.00      | \$10,240.00   | \$15.00     | \$30,720.00   | \$3.00       | \$6,144.00    | \$4.00      | \$8,192.00    | \$3.50      | \$7,168.00       | \$4.00        | \$8,192.00       |
| 22          | EROSION CONTROL BLANKET (EXCELSIOR EXCELL SS-2)                      | SY   | 250.00       | \$12.00     | \$3,000.00    | \$10.00     | \$2,500.00    | \$3.00       | \$750.00      | \$5.00      | \$1,250.00    | \$3.00      | \$750.00         | \$4.50        | \$1,125.00       |
| 23          | GRAVEL FILTER SOCKS  | EA   | 57.00        | \$40.00     | \$2,280.00    | \$10.00     | \$570.00      | \$28.00      | \$1,596.00    | \$25.00     | \$1,425.00    | \$30.00     | \$1,710.00       | \$30.00       | \$1,710.00       |
| 24          | REMOVE CONCRETE/ASPHALT PAVEMENT                                     | SY   | 547.00       | \$3.50      | \$1,914.50    | \$10.00     | \$5,470.00    | \$2.00       | \$1,094.00    | \$8.00      | \$4,376.00    | \$4.00      | \$2,188.00       | \$4.00        | \$2,188.00       |
| 25          | REMOVE ASPHALT APPROACH  | SY   | 34.00        | \$3.50      | \$119.00      | \$4.00      | \$136.00      | \$2.00       | \$68.00       | \$23.00     | \$782.00      | \$2.50      | \$85.00          | \$4.00        | \$136.00         |
| 26          | REMOVE CONCRETE/ASPHALT DRIVEWAY                                     | SY   | 298.00       | \$7.50      | \$2,235.00    | \$10.00     | \$2,980.00    | \$2.00       | \$596.00      | \$9.00      | \$2,682.00    | \$2.50      | \$745.00         | \$4.00        | \$1,192.00       |
| 27          | REMOVE CONCRETE APPROACH PAVEMENT                                    | SY   | 14.00        | \$7.50      | \$105.00      | \$10.00     | \$140.00      | \$2.00       | \$28.00       | \$23.00     | \$322.00      | \$2.50      | \$35.00          | \$5.00        | \$70.00          |
| 28          | REMOVE CONCRETE CURB AND GUTTER & "P"-<br>GUTTER                     | LF   | 399.00       | \$3.00      | \$1,197.00    | \$5.00      | \$1,995.00    | \$2.00       | \$798.00      | \$6.00      | \$2,394.00    | \$1.00      | \$399.00         | \$2.75        | \$1,097.25       |

|             |  |      |              | ENGINEER'S  | SESTIMATE        | HIGHMA      | RK, INC.         | R.C.S. CONST | RUCTION, INC     | HEAVY CONST | RUCTORS, INC     |             | ONTRACTING,      | HILLS MATERIA | ALS COMPANY      |
|-------------|--|------|--------------|-------------|------------------|-------------|------------------|--------------|------------------|-------------|------------------|-------------|------------------|---------------|------------------|
| ITEM<br>NO. | DESCRIPTION OF ITEM  | UNIT | QTY<br>(EST) | UNIT COST   | EXTENDED<br>COST | UNIT COST   | EXTENDED<br>COST | UNIT COST    | EXTENDED<br>COST | UNIT COST   | EXTENDED<br>COST | UNIT COST   | EXTENDED<br>COST | UNIT COST     | EXTENDED<br>COST |
| 29          | REMOVE CONCRETE SIDEWALK   | SY   | 450.00       | \$5.00      | \$2,250.00       | \$4.00      | \$1,800.00       | \$2.00       | \$900.00         | \$7.00      | \$3,150.00       | \$1.00      | \$450.00         | \$5.00        | \$2,250.00       |
| 30          | REMOVE CONCRETE FILLET   | SY   | 21.00        | \$15.00     | \$315.00         | \$10.00     | \$210.00         | \$2.00       | \$42.00          | \$23.00     | \$483.00         | \$5.00      | \$105.00         | \$12.50       | \$262.50         |
| 31          | REMOVE CONCRETE CHANNEL/DRAINAGE<br>STRUCTURE                            | SY   | 13.00        | \$15.00     | \$195.00         | \$10.00     | \$130.00         | \$2.00       | \$26.00          | \$23.00     | \$299.00         | \$5.00      | \$65.00          | \$12.50       | \$162.50         |
| 32          | REMOVE WATER VALVE AND BOX   | EA   | 9.00         | \$250.00    | \$2,250.00       | \$500.00    | \$4,500.00       | \$205.00     | \$1,845.00       | \$566.00    | \$5,094.00       | \$180.00    | \$1,620.00       | \$300.00      | \$2,700.00       |
| 33          | REMOVE FIRE HYDRANT AND AUX. VALVE                                       | EA   | 3.00         | \$600.00    | \$1,800.00       | \$500.00    | \$1,500.00       | \$550.00     | \$1,650.00       | \$679.00    | \$2,037.00       | \$300.00    | \$900.00         | \$600.00      | \$1,800.00       |
| 34          | ABANDON EXISTING 6" X 6" WATER MAIN<br>CONNECTION INSTALL REPAIR SLEEVE  | EA   | 1.00         | \$1,200.00  | \$1,200.00       | \$1,000.00  | \$1,000.00       | \$430.00     | \$430.00         | \$1,120.00  | \$1,120.00       | \$2,000.00  | \$2,000.00       | \$2,000.00    | \$2,000.00       |
| 35          | ABANDON EXISTING 20" X 6" WATER MAIN<br>CONNECTION INSTALL REPAIR SLEEVE | EA   | 2.00         | \$2,500.00  | \$5,000.00       | \$2,000.00  | \$4,000.00       | \$1,200.00   | \$2,400.00       | \$2,056.00  | \$4,112.00       | \$2,500.00  | \$5,000.00       | \$4,000.00    | \$8,000.00       |
| 36          | REMOVE GRAVEL DRIVEWAY   | SY   | 208.00       | \$2.50      | \$520.00         | \$1.00      | \$208.00         | \$1.40       | \$291.20         | \$6.00      | \$1,248.00       | \$4.00      | \$832.00         | \$2.75        | \$572.00         |
| 37          | CONNECT TO EXISTING WATER MAIN   | EA   | 9.00         | \$1,200.00  | \$10,800.00      | \$1,000.00  | \$9,000.00       | \$360.00     | \$3,240.00       | \$1,011.00  | \$9,099.00       | \$2,300.00  | \$20,700.00      | \$1,191.30    | \$10,721.70      |
| 38          | 20" X 8" TAPPING TEE, VALVE AND BOX                                      | EA   | 2.00         | \$6,500.00  | \$13,000.00      | \$11,000.00 | \$22,000.00      | \$2,800.00   | \$5,600.00       | \$4,551.00  | \$9,102.00       | \$6,000.00  | \$12,000.00      | \$5,200.00    | \$10,400.00      |
| 39          | 8" TAPPING TEE, VALVE AND BOX  | EA   | 1.00         | \$4,000.00  | \$4,000.00       | \$1,000.00  | \$1,000.00       | \$2,300.00   | \$2,300.00       | \$4,081.00  | \$4,081.00       | \$4,500.00  | \$4,500.00       | \$5,000.00    | \$5,000.00       |
| 40          | 6" TAPPING TEE, VALVE AND BOX  | EA   | 1.00         | \$3,500.00  | \$3,500.00       | \$2,500.00  | \$2,500.00       | \$1,700.00   | \$1,700.00       | \$2,686.00  | \$2,686.00       | \$4,500.00  | \$4,500.00       | \$4,000.00    | \$4,000.00       |
| 41          | 6" PVC WATER MAIN, AWWA C-900, (DR 14)                                   | LF   | 38.00        | \$30.00     | \$1,140.00       | \$40.00     | \$1,520.00       | \$22.00      | \$836.00         | \$36.00     | \$1,368.00       | \$40.00     | \$1,520.00       | \$60.00       | \$2,280.00       |
| 42          | 6" PVC WATER MAIN, AWWA C-900. (DR 18)                                   | LF   | 45.00        | \$32.00     | \$1,440.00       | \$40.00     | \$1,800.00       | \$24.00      | \$1,080.00       | \$40.00     | \$1,800.00       | \$39.00     | \$1,755.00       | \$65.00       | \$2,925.00       |
| 43          | 8" PVC WATER MAIN, AWWA C-900, (DR 14)                                   | LF   | 546.00       | \$32.00     | \$17,472.00      | \$26.50     | \$14,469.00      | \$24.00      | \$13,104.00      | \$30.00     | \$16,380.00      | \$31.00     | \$16,926.00      | \$35.00       | \$19,110.00      |
| 44          | 8" PVC WATER MAIN, AWWA C-900, (DR 14),<br>RESTRAINED JOINT              | LF   | 503.00       | \$45.00     | \$22,635.00      | \$36.75     | \$18,485.25      | \$33,00      | \$16,599.00      | \$46.00     | \$23,138.00      | \$42.00     | \$21,126.00      | \$60.00       | \$30,180.00      |
| 45          | 8" PVC WATER MAIN, AWWA C-900, (DR 18)                                   | LF   | 1928.00      | \$32.00     | \$61,696.00      | \$25.50     | \$49,164.00      | \$23.00      | \$44,344.00      | \$31.00     | \$59,768.00      | \$23.00     | \$44,344.00      | \$40.00       | \$77,120.00      |
| 46          | 8" X 8" X 8" TEE   | EA   | 1.00         | \$650.00    | \$650.00         | \$435.00    | \$435.00         | \$440.00     | \$440.00         | \$585.00    | \$585.00         | \$400.00    | \$400.00         | \$450.00      | \$450.00         |
| 47          | 8" X 6" X 8" TEE   | EA   | 7.00         | \$650.00    | \$4,550.00       | \$425.00    | \$2,975.00       | \$400,00     | \$2,800.00       | \$536.00    | \$3,752.00       | \$575.00    | \$4,025.00       | \$400.00      | \$2,800.00       |
| 48          | 8" HIGH DEFLECTION COUPLING  | EA   | 4.00         | \$200.00    | \$800.00         | \$325.00    | \$1,300.00       | \$250.00     | \$1,000.00       | \$357.00    | \$1,428.00       | \$350.00    | \$1,400.00       | \$225.00      | \$900.00         |
| 49          | 8" X 6" REDUCER  | EA   | 6.00         | \$330.00    | \$1,980.00       | \$300.00    | \$1,800.00       | \$260.00     | \$1,560.00       | \$413.00    | \$2,478.00       | \$460.00    | \$2,760.00       | \$225.00      | \$1,350.00       |
| 50          | 8" 90 DEGREE BEND  | EA   | 1.00         | \$500.00    | \$500.00         | \$375.00    | \$375.00         | \$300.00     | \$300.00         | \$494.00    | \$494.00         | \$330.00    | \$330.00         | \$400.00      | \$400.00         |
| 51          | 8" 45 DEGREE BEND  | EA   | 3.00         | \$500.00    | \$1,500.00       | \$375.00    | \$1,125.00       | \$285.00     | \$855.00         | \$481.00    | \$1,443.00       | \$320.00    | \$960.00         | \$400.00      | \$1,200.00       |
| 52          | 8" 22.5 DEGREE BEND  | EA   | 1.00         | \$450.00    | \$450.00         | \$355.00    | \$355.00         | \$250.00     | \$250.00         | \$441.00    | \$441.00         | \$280.00    | \$280.00         | \$400.00      | \$400.00         |
| 53          | 8" 22.5 DEGREE BEND, PVC   | EA   | 1.00         | \$500.00    | \$500.00         | \$180.00    | \$180.00         | \$390.00     | \$390.00         | \$604.00    | \$604.00         | \$450.00    | \$450.00         | \$500.00      | \$500.00         |
| 54          | 8" 11.25 DEGREE BEND   | EA   | 5.00         | \$450.00    | \$2,250.00       | \$355.00    | \$1,775.00       | \$250.00     | \$1,250.00       | \$439.00    | \$2,195.00       | \$380.00    | \$1,900.00       | \$400.00      | \$2,000.00       |
| 55          | 8" 11.25 DEGREE BEND, PVC  | EA   | 8.00         | \$500.00    | \$4,000.00       | \$180.00    | \$1,440.00       | \$200.00     | \$1,600.00       | \$396.00    | \$3,168.00       | \$450.00    | \$3,600.00       | \$400.00      | \$3,200.00       |
| 56          | 8" GATE VALVE W/BOX (COMPLETE)   | EA   | 10.00        | \$1,400.00  | \$14,000.00      | \$1,400.00  | \$14,000.00      | \$1,240.00   | \$12,400.00      | \$1,609.00  | \$16,090.00      | \$1,500.00  | \$15,000.00      | \$1,300.00    | \$13,000.00      |
| 57          | 6" GATE VALVE W/BOX (COMPLETE)   | EA   | 1.00         | \$1,400.00  | \$1,400.00       | \$900.00    | \$900.00         | \$850.00     | \$850.00         | \$1,178.00  | \$1,178.00       | \$1,100.00  | \$1,100.00       | \$1,000.00    | \$1,000.00       |
| 58          | 6" 90 DEGREE BEND  | EA   | 4.00         | \$450.00    | \$1,800.00       | \$275.00    | \$1,100.00       | \$216.00     | \$864.00         | \$399.00    | \$1,596.00       | \$400.00    | \$1,600.00       | \$275.00      | \$1,100.00       |
| 59          | FIRE HYDRANT WITH AUX. VALVE, BOX & LEAD                                 | EA   | 7.00         | \$3,800.00  | \$26,600.00      | \$3,300.00  | \$23,100.00      | \$3,900.00   | \$27,300.00      | \$4,346.00  | \$30,422.00      | \$3,600.00  | \$25,200.00      | \$3,500.00    | \$24,500.00      |
| 60          | CATHODIC PROTECTION OF WATER MAIN AND SERVICES, COMPLETE                 | LS   | 1.00         | \$30,000.00 | \$30,000.00      | \$7,000.00  | \$7,000.00       | \$17,800.00  | \$17,800.00      | \$23,452.00 | \$23,452.00      | \$25,000.00 | \$25,000.00      | \$22,000.00   | \$22,000.00      |
| 61          | WATER SERVICE RECONNECTION   | EA   | 52.00        | \$275,00    | \$14,300.00      | \$150.00    | \$7,800.00       | \$220.00     | \$11,440.00      | \$300.00    | \$15,600.00      | \$550.00    | \$28,600.00      | \$175.00      | \$9,100.00       |

|             |  |      |              | ENGINEER'S | S ESTIMATE       | HIGHMA    | RK, INC.         | R.C.S. CONST | RUCTION, INC     | HEAVY CONST | RUCTORS, INC  | MAINLINE CO |                  | HILLS MATERIA | ALS COMPANY      |
|-------------|--|------|--------------|------------|------------------|-----------|------------------|--------------|------------------|-------------|---------------|-------------|------------------|---------------|------------------|
| ITEM<br>NO. | DESCRIPTION OF ITEM  | UNIT | QTY<br>(EST) | UNIT COST  | EXTENDED<br>COST | UNIT COST | EXTENDED<br>COST | UNIT COST    | EXTENDED<br>COST | UNIT COST   | EXTENDED COST | UNIT COST   | EXTENDED<br>COST | UNIT COST     | EXTENDED<br>COST |
| 62          | 1" TAPPING SADDLE  | EA   | 52.00        | \$250.00   | \$13,000.00      | \$150.00  | \$7,800.00       | \$138.00     | \$7,176.00       | \$249.00    | \$12,948.00   | \$100.00    | \$5,200.00       | \$300.00      | \$15,600.00      |
| 63          | 1" CURB STOP AND BOX   | EA   | 34.00        | \$650.00   | \$22,100.00      | \$200.00  | \$6,800.00       | \$240.00     | \$8,160.00       | \$372.00    | \$12,648.00   | \$275.00    | \$9,350.00       | \$400.00      | \$13,600.00      |
| 64          | 1" COPPER WATER SERVICE  | LF   | 833.00       | \$25.00    | \$20,825.00      | \$25.00   | \$20,825.00      | \$19.00      | \$15,827.00      | \$19.00     | \$15.827.00   | \$25.00     | \$20,825.00      | \$37.65       | \$31,362.45      |
| 65          | 1" COPPER SERVICE LINE BORE  | LF   | 48.00        | \$50.00    | \$2,400.00       | \$30.00   | \$1,440.00       | \$22.00      | \$1,056.00       | \$35.00     | \$1,680.00    | \$30.00     | \$1,440.00       | \$150.00      | \$7,200.00       |
|             | WATER MAIN CONCRETE ENCASEMENT   | LF   | 42.00        | \$75.00    | \$3,150.00       | \$50.00   | \$2,100.00       | \$48.00      | \$2,016.00       | \$68.00     | \$2,856.00    | \$30.00     | \$1,260.00       | \$40.00       | \$1,680.00       |
| 67          | WATER MAIN INSULATION (6' X 20')                                       | SF   | 120.00       | \$50.00    | \$6,000.00       | \$10.00   | \$1,200.00       | \$2.00       | \$240.00         | \$5.00      | \$600.00      | \$5.00      | \$600.00         | \$8.00        | \$960.00         |
| 68          | CONCRETE CAP STREAM CROSSING   | LF   | 138.00       | \$50.00    | \$6,900.00       | \$40.00   | \$5,520.00       | \$16.00      | \$2,208.00       | \$32.00     | \$4,416.00    | \$35.00     | \$4,830.00       | \$70.00       | \$9,660.00       |
| 69          | GRAVEL DRIVEWAY SURFACING, 4-INCH                                      | SY   | 69.00        | \$18.00    | \$1,242.00       | \$3.00    | \$207.00         | \$18.00      | \$1,242.00       | \$4.00      | \$276.00      | \$5.00      | \$345.00         | \$5.50        | \$379.50         |
| 70          | ASPHALT CONCRETE, CLASS G, TYPE 1, PG64-28                             | TON  | 29.00        | \$130.00   | \$3,770.00       | \$135.00  | \$3,915.00       | \$150.00     | \$4,350.00       | \$147.00    | \$4,263.00    | \$170.00    | \$4,930.00       | \$130.00      | \$3,770.00       |
| 71          | ASPHALT CONCRETE, CLASS G, TYPE 1, PG64-22                             | TON  | 61.00        | \$130.00   | \$7,930.00       | \$242.00  | \$14,762.00      | \$230.00     | \$14,030.00      | \$226.00    | \$13,786.00   | \$260.00    | \$15,860.00      | \$200.00      | \$12,200.00      |
| 72          | AGGREGATE BASE COURSE, 3/4"  | TON  | 144.00       | \$21.00    | \$3,024.00       | \$20.00   | \$2,880.00       | \$16.00      | \$2,304.00       | \$16.00     | \$2,304.00    | \$25.00     | \$3,600.00       | \$55.00       | \$7,920.00       |
| 73          | GEOTEXTILE FABRIC  | SY   | 600.00       | \$10.00    | \$6,000.00       | \$5.00    | \$3,000.00       | \$3.00       | \$1,800.00       | \$3.00      | \$1,800.00    | \$4.00      | \$2,400.00       | \$5.00        | \$3,000.00       |
| 74          | ROLL CURB AND GUTTER   | LF   | 75.00        | \$22.00    | \$1,650.00       | \$30.00   | \$2,250.00       | \$17.00      | \$1,275.00       | \$23.00     | \$1,725.00    | \$30.00     | \$2,250.00       | \$24.00       | \$1,800.00       |
| 75          | CONCRETE DRIVEWAY PAVEMENT (REINFORCED), 6"                            | SY   | 14.00        | \$75.00    | \$1,050.00       | \$75.00   | \$1,050.00       | \$50.00      | \$700.00         | \$68.00     | \$952.00      | \$104.00    | \$1,456.00       | \$70.00       | \$980.00         |
| 76          | CONCRETE FILLET, 8" REINFORCED   | SY   | 21.00        | \$85.00    | \$1,785.00       | \$80.00   | \$1,680.00       | \$63.00      | \$1,323.00       | \$79.00     | \$1,659.00    | \$128.00    | \$2,688.00       | \$100.00      | \$2,100.00       |
| 77          | CONCRETE SIDEWALK, 4" NONREINFORCED                                    | SF   | 220.00       | \$5.00     | \$1,100.00       | \$6.00    | \$1,320.00       | \$5.00       | \$1,100.00       | \$7.00      | \$1,540.00    | \$8.00      | \$1,760.00       | \$9.50        | \$2,090.00       |
| 78          | TEMPORARY GRAVEL DRIVEWAY, 3"  | SY   | 139.00       | \$20.00    | \$2,780.00       | \$5.00    | \$695.00         | \$4.00       | \$556.00         | \$3.00      | \$417.00      | \$3.50      | \$486.50         | \$12.00       | \$1,668.00       |
| 79          | TEMPORARY ASPHALT SIDEWALK, CLASS G<br>TYPE 1, PG 64-22, 2" FULL DEPTH | SY   | 230.00       | \$35.00    | \$8,050.00       | \$5.00    | \$1,150.00       | \$25.00      | \$5,750.00       | \$25.00     | \$5,750.00    | \$29.00     | \$6,670.00       | \$22.00       | \$5,060.00       |
| 80          | TEMPORARY ASPHALT GUTTER, CLASS G TYPE<br>1, PG 64-22, 3"              | LF   | 324.00       | \$40.00    | \$12,960.00      | \$17.00   | \$5,508.00       | \$17.00      | \$5,508.00       | \$17.00     | \$5,508.00    | \$20.00     | \$6,480.00       | \$15.00       | \$4,860.00       |
| 81          | TEMPORARY ASPHALT DRIVEWAY, CLASS G<br>TYPE 1, PG 64-22, 2" FULL DEPTH | SY   | 298.00       | \$35.00    | \$10,430.00      | \$25.00   | \$7,450.00       | \$25.00      | \$7,450.00       | \$25.00     | \$7,450.00    | \$29.00     | \$8,642.00       | \$22.00       | \$6,556.00       |
| 82          | CONCRETE DRAINAGE CHANNEL (REINFORCED)                                 | SY   | 13.00        | \$150.00   | \$1,950.00       | \$100.00  | \$1,300.00       | \$60.00      | \$780.00         | \$45.00     | \$585.00      | \$128.00    | \$1,664.00       | \$90.00       | \$1,170.00       |
|             | SEED, FERTILIZE AND MULCH  | SY   | 4516.00      | \$2.50     | \$11,290.00      | \$1.00    | \$4,516.00       | \$3.00       | \$13,548.00      | \$3.00      | \$13,548.00   | \$3.00      | \$13,548.00      | \$5.00        | \$22,580.00      |
| 84          | HAULING AND PLACING CO-COMPOST   | TON  | 75.00        | \$60.00    | \$4,500.00       | \$20.00   | \$1,500.00       | \$9.00       | \$675.00         | \$38.00     | \$2,850.00    | \$45.00     | \$3,375.00       | \$25.00       | \$1,875.00       |
| 85          | EXPOSE AND CONCRETE ENCASE STORM SEWER                                 | LF   | 21.00        | \$150.00   | \$3,150.00       | \$100.00  | \$2,100.00       | \$85.00      | \$1,785.00       | \$91.00     | \$1,911.00    | \$60.00     | \$1,260.00       | \$50.00       | \$1,050.00       |
|             | TOTALS   |      |              |            | \$720,500.00     |           | \$490,831.25     |              | \$494,486.20     |             | \$548,851.00  |             | \$554,217.50     |               | \$699,271.40     |

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this

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Kale McNaboe, PE Project Manager Date

Sperlich Consulting, Inc.

I certify that, to the best of my knowledge, this is a true tabulation of bids received for this project.

Stacey Titus, PE Project Manager City of Rapid City

in the amount of at the Contract awarded to \_\_\_\_ Council Meeting.

# **EXHIBIT "A"** HARDROCKER RD YDNEY DR

E. ST. FRANCIS ST., E. ST. ANNE ST., ASPEN AVE., & E. MEADE ST. WATER MAIN RECONSTRUCTION PROJECT NO. W09-1810 CIP # 50626