### BID SUMMARY March 15, 2010

■ No. CC031510-02.1 – Saint Andrew Street Reconstruction Lincoln Avenue to Elm Avenue – Project No. ST10-1803 / CIP No. 50714 (Opened March 9, 2010)

| ADVERTISING AUTHORITY  | \$900,000.00   |
|--|--|
| ENGINEER'S ESTIMATE  | \$919,853.17   |
| <ol> <li>RCS Construction, Inc.*</li> <li>Hills Materials Company*</li> <li>Simon Contractors of South Dakota Inc.*</li> <li>Quinn Construction Inc.*</li> </ol> | \$852,004.97<br>\$979,229.53<br>\$836,623.92<br>\$954,567.67 |

 No. CC031510-02.2 – Street Rehabilitation Project Arrow Street, Farlow Avenue and Culvert Street – Project No. ST10-1854 / CIP No. 50549 (Opened March 9, 2010)

|          | OVERTISING AUTHORITY IGINEER'S ESTIMATE  | \$315,000.00<br>\$320,575.25                                 |
|----------|--|--|
| 2.<br>3. | Tru-Form Construction, Inc.* J&J Asphalt Company* Hills Materials Company* Simon Contractors of SD Inc.* | \$425,050.25<br>\$292,829.47<br>\$303,559.80<br>\$293,437.10 |

No. CC031510-02.3 – Landfill Gas Collection System – Project No. LF09-1795 (Opened March 9, 2010)

| ADVERTISING AUTHORITY<br>ENGINEER'S ESTIMATE   |  | \$1,350,000.00<br>\$1,173,885.00  |   |
|--|--|---|---|
| <ol> <li>Landmarc Environmental Systems*</li> <li>Quinn Construction Inc.*</li> <li>Lind-Exco Inc.*</li> <li>Veit and Company Inc.*</li> <li>SCS Field Services*</li> <li>Belfor Environmental*</li> <li>Shaw Environmental Inc.*</li> <li>American Environmental Group*</li> <li>Griffin Dewatering, North Central LLC*</li> <li>Eaton Construction LLC*</li> </ol> | Schedule I<br>\$803,198.25<br>\$762,495.00<br>\$954,767.11<br>\$924,230.00<br>\$879,022.00<br>\$1,269,982.94<br>\$785,345.00<br>\$847,665.00<br>\$1,124,798.50<br>\$1,073,308.06 | Schedule I & II<br>\$1,054,098.25<br>\$994,495.00<br>\$1,231,590.76<br>\$1,147,180.00<br>\$1,144,022.00<br>\$1,515,832.94<br>\$1,035,195.00<br>\$1,137,665.00<br>\$1,369,738.50<br>\$1,354,648.06 | Alternate 1 -\$14,000.00 -\$4,000.00 -\$4,686.40 -\$3,000.00 -\$7,200.00 -\$3,940.00 -\$4,400.00 -\$7,200.00 \$0.00 |

\$60,000.00

■ No. CC031510-02.4 – Bus Shelter Renovation (Opened March 9, 2010)

ADVERTISING AUTHORITY

|    |  |  | •   |
|----|--|--|---|
| 2. | Century Glass Company** Sims Glass** Rapid City Window and Glass** | Unit Price<br>\$2,325.00<br>\$1,812.50<br>\$1,993.32 | Extended Price<br>\$74,400.00<br>\$58,000.00<br>\$63,786.24 |
|    | 1 ,  | . ,  |   |
| 4. | Hagen Glass, Window and Siding*                                    | \$2,210.00   | \$70,720.00   |

## BID SUMMARY March 15, 2010

■ No. CC031510-02.5 – One (1) New Current Model Year Vacuum Street Sweeper for Street Division (Opened March 9, 2010)

ADVERTISING AUTHORITY

\$225,000.00

|    |                                 | Sweeper      | Trade-In    | Combined     |
|----|---------------------------------|--------------|-------------|--------------|
| 1. | Sanitation Products Inc.*       | \$232,581.00 | \$10,000.00 | \$222,581.00 |
| 2. | Sheehan Mack Sales & Equipment* | \$214,950.00 | \$5,500.00  | \$209,450.00 |

<sup>\*</sup> Bid Bond Submitted

<sup>\*\*</sup> Cashier's Check, Money Order or Bank Draft Submitted

## **BID AWARD SUMMARY**

LETTING DATE: March 9, 2010

**PROJECT:** Saint Andrew Street Reconstruction

Lincoln Avenue to Elm Avenue

Project No. ST10-1803 / CIP No. 50714

**RECOMMENDATION:** Award Total Bid in the amount of \$836,623.92 to Simon Contractors of SD, Inc. at the March 15, 2010 Council Meeting.

## **BIDDERS' SUMMARY**

| CONTRACTORS                   | TOTAL BID    |
|-------------------------------|--------------|
| Simon Contractors of SD, Inc. | \$836,623.92 |
| R.C.S. Construction, Inc.     | \$852,004.97 |
| Quinn Construction, Inc.      | \$954,567.67 |
| Hills Materials Company       | \$979,229.53 |

City staff recommends awarding this project to Simon Contractors of SD, Inc. for a total bid amount of \$836,623.92 based on unit pricing with the following appropriation:

| FUNDING SOURCE        | TOTAL        | Sewer        | Water        | Streets      | Drainage    |
|-----------------------|--------------|--------------|--------------|--------------|-------------|
| ADVERTISING AUTHORITY | \$900,000.00 | \$165,000.00 | \$210,000.00 | \$465,000.00 | \$60,000.00 |
| ENGINEER'S ESTIMATE   | \$919,853.17 | \$174,397.60 | \$235,132.60 | \$499,267.97 | \$11,055.00 |

#### **APPROPRIATION DATA:**

| FUNDING SOURCE | TOTAL        | Sewer        | Water        | Street       | Drainage    |
|----------------|--------------|--------------|--------------|--------------|-------------|
| COST CENTER    |              | 0833         | 0933         | 8910         | 8911        |
| LINE ITEM      |              | 4380         | 4381         | 4370         | 4371        |
| FUNDING CENTER |              | 0604         | 0602         | 0505         | 0505        |
| BID AMOUNT     | \$836,623.92 | \$158,012.73 | \$236,890.32 | \$430,792.87 | \$10,928.00 |

| CONSULTANT: Zith Mach            | DATE: 3/10/10 |
|----------------------------------|---------------|
| Rich Marsh, PE                   |               |
| CETEC Engineering Services, Inc. |               |
| PROJECT MANAGER: Zw Fahr         | DATE: 3/10/10 |

Todd Peckosh, PE City of Rapid City

#### BID TABULATION

# SAINT ANDREW STREET RECONSTRUCTION LINCOLN AVENUE TO ELM AVENUE

## PROJECT NO. ST10-1803 / CIP NO. 50714

BID LETTING DATE: MARCH 9, 2010

|             |  |          |              | ENGINEER'S  | SESTIMATE        |             | TRACTORS OF<br>), INC. | R.C.S. CONST | RUCTION, INC.    | QUINN CONST | RUCTION, INC.    | 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 COST |
| 1           | MOBILIZATION   | 1.00     | LS           | \$25,000.00 | \$25,000.00      | \$4,500.00  | \$4,500.00             | \$36,000.00  | \$36,000.00      | \$75,000.00 | \$75,000.00      | \$15,550.00   | \$15,550.00   |
| 2           | INCIDENTAL WORK  | 1.00     | LS           | \$20,000.00 | \$20,000.00      | \$13,000.00 | \$13,000.00            | \$20,300.00  | \$20,300.00      | \$15,000.00 | \$15,000.00      | \$40,000.00   | \$40,000.00   |
| 3           | CONSTRUCTION STAKING                                   | 1.00     | LS           | \$12,000.00 | \$12,000.00      | \$12,000.00 | \$12,000.00            | \$13,000.00  | \$13,000.00      | \$13,000.00 | \$13,000.00      | \$11,750.00   | \$11,750.00   |
| 4           | CLEARING & GRUBBING, 3"-18" TREES                      | 7.00     | EA           | \$350.00    | \$2,450.00       | \$250.00    | \$1,750.00             | \$500.00     | \$3,500.00       | \$250.00    | \$1,750.00       | \$75.00       | \$525.00      |
| 5           | CLEARING & GRUBBING, >18" TREES                        | 2.00     | EA           | \$500.00    | \$1,000.00       | \$465.00    | \$930.00               | \$630.00     | \$1,260.00       | \$900.00    | \$1,800.00       | \$320.00      | \$640.00      |
| 6           | CLEARING & GRUBBING, STUMP                             | 11.00    | EA           | \$200.00    | \$2,200.00       | \$300.00    | \$3,300.00             | \$66.00      | \$726.00         | \$250.00    | \$2,750.00       | \$45.00       | \$495.00      |
| 7           | CLEARING & GRUBBING                                    | 1.00     | LS           | \$1,000.00  | \$1,000.00       | \$1,300.00  | \$1,300.00             | \$1,900.00   | \$1,900.00       | \$2,000.00  | \$2,000.00       | \$700.00      | \$700.00      |
| 8           | REMOVE MANHOLE   | 5.00     | EA           | \$500.00    | \$2,500.00       | \$620.00    | \$3,100.00             | \$690.00     | \$3,450.00       | \$800.00    | \$4,000.00       | \$400.00      | \$2,000.00    |
| 9           | REMOVE CURB STOP & BOX                                 | 46.00    | EA           | \$100.00    | \$4,600.00       | \$26.00     | \$1,196.00             | \$73.00      | \$3,358.00       | \$75.00     | \$3,450.00       | \$150.00      | \$6,900.00    |
| 10          | MILL & SALVAGE AC PAVEMENT, FULL DEPTH, POOR CONDITION | 4,875.00 | SY           | \$4.00      | \$19,500.00      | \$1.90      | \$9,262.50             | \$4.00       | \$19,500.00      | \$2.00      | \$9,750.00       | \$1.50        | \$7,312.50    |
| 11          | REMOVE PCC DRIVEWAY PAVEMENT                           | 9,974.00 | SF           | \$2.00      | \$19,948.00      | \$0.60      | \$5,984.40             | \$2.00       | \$19,948.00      | \$2.00      | \$19,948.00      | \$0.56        | \$5,585.44    |
| 12          | REMOVE CONCRETE CURB & GUTTER                          | 2,712.00 | LF           | \$2.50      | \$6,780.00       | \$2.50      | \$6,780.00             | \$2.00       | \$5,424.00       | \$2.00      | \$5,424.00       | \$0.88        | \$2,386.56    |
| 13          | REMOVE CONCRETE FILLET & PAN                           | 88.40    | SY           | \$10.00     | \$884.00         | \$8.00      | \$707.20               | \$2.00       | \$176.80         | \$10.00     | \$884.00         | \$7.25        | \$640.90      |
| 14          | REMOVE PCC SIDEWALK                                    | 8,204.00 | SF           | \$1.00      | \$8,204.00       | \$1.00      | \$8,204.00             | \$2.00       | \$16,408.00      | \$1.00      | \$8,204.00       | \$0.49        | \$4,019.96    |
| 15          | REMOVE & RESET MAILBOX                                 | 1.00     | EA           | \$300.00    | \$300.00         | \$150.00    | \$150.00               | \$170.00     | \$170.00         | \$150.00    | \$150.00         | \$150.00      | \$150.00      |
| 16          | REMOVE & RESET SIGN                                    | 5.00     | EA           | \$200.00    | \$1,000.00       | \$70.00     | \$350.00               | \$280.00     | \$1,400.00       | \$75.00     | \$375.00         | \$71.00       | \$355.00      |
| 17          | AASHTO T-180 SOIL TEST                                 | 4.00     | EA           | \$150.00    | \$600.00         | \$150.00    | \$600.00               | \$146.00     | \$584.00         | \$125.00    | \$500.00         | \$165.00      | \$660.00      |
| 18          | BORROW, IMPORTED                                       | 200.00   | CY           | \$10.00     | \$2,000.00       | \$26.00     | \$5,200.00             | \$7.00       | \$1,400.00       | \$9.00      | \$1,800.00       | \$16.00       | \$3,200.00    |
| 19          | EXCAVATION, UNCLASSIFIED                               | 3,602.00 | CY           | \$10.00     | \$36,020.00      | \$9.50      | \$34,219.00            | \$3.00       | \$10,806.00      | \$8.00      | \$28,816.00      | \$8.75        | \$31,517.50   |
| 20          | EXCAVATION, UNDERCUT                                   | 1,351.00 |              | \$5.00      |                  | \$3.50      | \$4,728.50             | \$2.00       | \$2,702.00       | \$8.00      | \$10,808.00      | \$12.25       | \$16,549.75   |

|             |   |          | ENGINEER'S ESTIMATE S |            |                  | TRACTORS OF<br>), INC. | R.C.S. CONSTRUCTION, INC. |            | QUINN CONSTRUCTION, INC. |            | HILLS MATERIALS 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 |
| 21          | EXCAVATION, UNCLASSIFIED-DIGOUTS WITH TYPE 4 ROCK       | 200.00   | TON                   | \$50.00    | \$10,000.00      | \$28.50                | \$5,700.00                | \$20.00    | \$4,000.00               | \$30.00    | \$6,000.00              | \$55.00    | \$11,000.00      |
| 22          | TOPSOIL, STRIP, STOCKPILE & REPLACE                     | 675.00   | CY                    | \$10.00    | \$6,750.00       | \$8.20                 | \$5,535.00                | \$4.00     | \$2,700.00               | \$11.00    | \$7,425.00              | \$26.50    | \$17.887.50      |
| 23          | SODDING   | 4,099.00 | SY                    | \$7.00     | \$28,693.00      | \$7.25                 | \$29,717.75               | \$5.00     | \$20,495.00              | \$6.00     | \$24,594.00             | \$5.25     | \$21,519.75      |
| 24          | SEEDING, FERTILIZING, & FIBER MULCHING                  | 4,000.00 | SY                    | \$1.10     | \$4,400.00       | \$2.25                 | \$9,000.00                | \$2.00     | \$8,000.00               | \$1.00     | \$4,000.00              | \$1.69     | \$6,760.00       |
| 25          | HAULING AND PLACING CO-COMPOST                          | 85.00    | TON                   | \$22.00    | \$1,870.00       | \$30.00                | \$2,550.00                | \$19.00    | \$1,615.00               | \$28.00    | \$2,380.00              | \$23.00    | \$1,955.00       |
| 26          | 4" UNDERDRAIN LINE                                      | 2,635.00 | LF                    | \$6.00     | \$15,810.00      | \$5.60                 | \$14,756.00               | \$7.00     | \$18,445.00              | \$9.00     | \$23,715.00             | \$9.25     | \$24,373.75      |
| 27          | 4" UNDERDRAIN LINE CLEANOUT, LID & CONCRETE COLLAR      | 10.00    | EA                    | \$300.00   | \$3,000.00       | \$270.00               | \$2,700.00                | \$435.00   | \$4,350.00               | \$250.00   | \$2,500.00              | \$285.00   | \$2,850.00       |
| 28          | CONNECT 4" UNDERDRAIN LINE TO INLET                     | 5.00     |                       | \$300.00   | \$1,500.00       | \$160.00               | \$800.00                  | \$144.00   | \$720.00                 | \$200.00   | \$1,000.00              | \$115.00   | \$575.00         |
| 29          | PRIVATE UTILITY ADJUSTMENT(STREET LIGHT RELOCATION)     | 1.00     | EA                    | \$1,358.17 | \$1,358.17       | \$1,358.17             | \$1,358.17                | \$1,358.17 | \$1,358.17               | \$1,358.17 | \$1,358.17              | \$1,358.17 | \$1,358.17       |
| 30          | WATER MAIN CONCRETE ENCASEMENT                          | 22.00    |                       | \$50.00    | \$1,100.00       | \$40.00                | \$880.00                  | \$37.00    | \$814.00                 | \$37.00    | \$814.00                | \$44.00    | \$968.00         |
| 31          | WATER MAIN INSULATION                                   | 564.00   |                       | \$30.00    | \$16,920.00      | \$30.00                | \$16,920.00               | \$2.00     | \$1,128.00               | \$19.00    | \$10,716.00             | \$20.50    | \$11,562.00      |
| 32          | TYPE II FOUNDATION MATERIAL                             | 200.00   |                       | \$20.00    | \$4,000.00       | \$23.00                | \$4,600.00                | \$18.00    | \$3,600.00               | \$16.00    | \$3,200.00              | \$13.00    | \$2,600.00       |
| 33          | TYPE III FOUNDATION MATERIAL                            | 200.00   |                       | \$25.00    | \$5,000.00       | \$25.00                | \$5,000.00                | \$18.00    | \$3,600.00               | \$16.00    | \$3,200.00              | \$14.50    | \$2,900.00       |
| 34          | TYPE IV FOUNDATION MATERIAL                             | 200.00   |                       | \$30.00    | \$6,000.00       | \$27.00                | \$5,400.00                | \$20.00    | \$4,000.00               | \$16.00    | \$3,200.00              | \$16.00    | \$3,200.00       |
| 35          | 8" PVC SEWER MAIN (8-10')                               | 1,431.00 | LF                    | \$30.00    | \$42,930.00      | \$26.40                | \$37,778.40               | \$25.00    | \$35,775.00              | \$32.00    | \$45,792.00             | \$37.00    | \$52,947.00      |
| 36          | 8" PVC SEWER MAIN (10'-12')                             | 136.00   | LF                    | \$35.00    | \$4,760.00       | \$30.00                | \$4,080.00                | \$25.00    | \$3,400.00               | \$32.00    | \$4,352.00              | \$36.50    | \$4,964.00       |
| 37          | 8" SEWER PLUG   | 1.00     | 0a 248                | \$100.00   | \$100.00         | \$60.00                | \$60.00                   | \$88.00    | \$88.00                  | \$200.00   | \$200.00                | \$121.00   | \$121.00         |
| 38          | 4" PVC SEWER SERVICE LINE                               | 1,650.00 |                       | \$20.00    | \$33,000.00      |                        | \$34,485.00               | \$22.00    | \$36,300.00              | \$20.00    | \$33,000.00             | \$30.00    | \$49,500.00      |
| 39          | 6" PVC SEWER SERVICE LINE                               | 14.00    |                       | \$30.00    | \$420.00         | \$32.70                | \$457.80                  | \$24.00    | \$336.00                 | \$28.00    | \$392.00                | \$44.00    | \$616.00         |
| 40          | 4" PVC SEWER CLEANOUT                                   | 19.00    |                       | \$250.00   | \$4,750.00       | \$125.00               | \$2,375.00                | \$180.00   | \$3,420.00               | \$200.00   | \$3,800.00              | \$230.00   | \$4,370.00       |
|             | STANDARD MANHOLE, 48" (0'-6')                           | 4.00     |                       | \$3,000.00 | \$12,000.00      |                        | \$12,000.00               | \$2,900.00 | \$11,600.00              | \$2,750.00 | \$11,000.00             | \$3,000.00 | \$12,000.00      |
| 41          |   | 15.60    |                       | \$250.00   | \$3,900.00       |                        | \$3,697.20                | \$110.00   | \$1,716.00               | \$190.00   | \$2,964.00              | \$390.00   | \$6,084.00       |
| 42          | EXTRA MANHOLE DEPTH, 48"                                | 4.00     |                       | \$400.00   | \$1,600.00       | \$810.00               | \$3,240.00                | \$216.00   | \$864.00                 |            | \$2,000.00              | \$460.00   | \$1,840.00       |
| 43          | CONNECT TO EXISTING SEWER MAIN  RECONNECT SEWER SERVICE | 47.00    |                       | \$350.00   | \$16,450.00      |                        | \$7,990.00                |            | \$6,204.00               |            |                         |            | \$32,900.00      |

|             |   |          |              | ENGINEER'S | SESTIMATE        |            | TRACTORS OF<br>), INC. | R.C.S. CONSTR | RUCTION, INC.    | QUINN CONSTI | RUCTION, INC.    | 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 |
| 45          | MANHOLE ALTERATIONS                                   | 1.00     | EA           | \$2,000.00 | \$2,000.00       | \$3,000.00 | \$3,000.00             | \$2,600.00    | \$2,600.00       | \$4,500.00   | \$4,500.00       | \$4,000.00    | \$4,000.00       |
| 46          | BYPASS PUMPING  | 1.00     | LS           | \$8,000.00 | \$8,000.00       | \$8,500.00 | \$8,500.00             | \$13,000.00   | \$13,000.00      | \$23,000.00  | \$23,000.00      | \$2,600.00    | \$2,600.00       |
| 47          | 6" PVC WATER MAIN C-900, CLASS 150                    | 81.00    | LF           | \$25.00    | \$2,025.00       | \$32.30    | \$2,616.30             | \$26.00       | \$2,106.00       | \$18.00      | \$1,458.00       | \$40.00       | \$3,240.00       |
| 48          | 8" PVC WATER MAIN C-900, CLASS 150                    | 1,295.00 | LF           | \$30.00    | \$38,850.00      | \$31.30    | \$40,533.50            | \$32.00       | \$41,440.00      | \$35.00      | \$45,325.00      | \$44.50       | \$57,627.50      |
| 49          | 8" 11.25 DEGREE BEND                                  | 1.00     | EA           | \$500.00   | \$500.00         | \$380.00   | \$380.00               | \$290.00      | \$290.00         | \$350.00     | \$350.00         | \$320.00      | \$320.00         |
| 50          | 8" 22.5 DEGREE BEND                                   | 1.00     | EA           | \$500.00   | \$500.00         | \$380.00   | \$380.00               | \$290.00      | \$290.00         | \$350.00     | \$350.00         | \$320.00      | \$320.00         |
| 51          | 8" HIGH DEFLECTION COUPLING                           | 3.00     | EA           | \$300.00   | \$900.00         | \$325.00   | \$975.00               | \$260.00      | \$780.00         | \$300.00     | \$900.00         | \$255.00      | \$765.00         |
| 52          | 8" X 8" X 6" TEE                                      | 3.00     | EA           | \$600.00   | \$1,800.00       | \$500.00   | \$1,500.00             | \$465.00      | \$1,395.00       | \$450.00     | \$1,350.00       | \$500.00      | \$1,500.00       |
| 53          | 20" REPAIR CLAMP, FURNISH                             | 2.00     | EA           | \$800.00   | \$1,600.00       | \$1,500.00 | \$3,000.00             | \$1,400.00    | \$2,800.00       | \$1,500.00   | \$3,000.00       | \$1,350.00    | \$2,700.00       |
| 54          | 20" REPAIR CLAMP, INSTALL                             | 2.00     | EA           | \$300.00   | \$600.00         | \$635.00   | \$1,270.00             | \$500.00      | \$1,000.00       | \$500.00     | \$1,000.00       | \$395.00      | \$790.00         |
| 55          | 20" X 20" X 8" TAPPING TEE, VALVE & BOX               | 1.00     | EA           | \$5,000.00 | \$5,000.00       | \$4,300.00 | \$4,300.00             | \$4,000.00    | \$4,000.00       | \$6,500.00   | \$6,500.00       | \$6,500.00    | \$6,500.00       |
| 56          | 8" GATE VALVE W/BOX                                   | 6.00     | EA           | \$1,400.00 | \$8,400.00       | \$1,500.00 | \$9,000.00             | \$1,540.00    | \$9,240.00       | \$1,500.00   | \$9,000.00       | \$1,500.00    | \$9,000.00       |
| 57          | FIRE HYDRANT W/AUX. VALVE & BOX                       | 3.00     | EA           | \$3,500.00 | \$10,500.00      | \$3,900.00 | \$11,700.00            | \$4,450.00    | \$13,350.00      | \$4,300.00   | \$12,900.00      | \$4,100.00    | \$12,300.00      |
| 58          | 1" COPPER SERVICE                                     | 1,518.00 | LF           | \$25.00    | \$37,950.00      | \$23.90    | \$36,280.20            | \$27.00       | \$40,986.00      | \$24.00      | \$36,432.00      | \$29.50       | \$44,781.00      |
| 59          | 1" TAPPING SADDLE                                     | 46.00    | EA           | \$200.00   | \$9,200.00       | \$200.00   | \$9,200.00             | \$200.00      | \$9,200.00       | \$90.00      | \$4,140.00       | \$272.00      | \$12,512.00      |
| 60          | 1" CURB STOP & BOX                                    | 46.00    | EA           | \$300.00   | \$13,800.00      | \$300.00   | \$13,800.00            | \$340.00      | \$15,640.00      | \$375.00     | \$17,250.00      | \$345.00      | \$15,870.00      |
| 61          | ABANDON WATER SERVICE (DISCONNECT FROM EXISTING MAIN) | 47.00    | EA           | \$200.00   | \$9,400.00       | \$210.00   | \$9,870.00             | \$335.00      | \$15,745.00      | \$175.00     | \$8,225.00       | \$310.00      | \$14,570.00      |
| 62          | CONNECT TO EXISTING WATER MAIN                        | 2.00     | EA           | \$800.00   | \$1,600.00       | \$740.00   | \$1,480.00             | \$260.00      | \$520.00         | \$1,000.00   | \$2,000.00       | \$775.00      | \$1,550.00       |
| 63          | RECONNECT WATER SERVICE                               | 46.00    | EA           | \$250.00   | \$11,500.00      | \$225.00   | \$10,350.00            | \$160.00      | \$7,360.00       | \$325.00     | \$14,950.00      | \$350.00      | \$16,100.00      |
| 64          | ADJUST VALVE BOX                                      | 4.00     | EA           | \$300.00   | \$1,200.00       | \$225.00   | \$900.00               | \$260.00      | \$1,040.00       | \$200.00     | \$800.00         | \$110.00      | \$440.00         |
| 65          | CATHODIC CONTROL TEST STATION, FLUSH MOUNTED          | 3.00     | 20.000       | \$500.00   | \$1,500.00       | \$600.00   | \$1,800.00             | \$540.00      | \$1,620.00       | \$650.00     | \$1,950.00       | \$475.00      | \$1,425.00       |
| 66          | CATHODIC CONTROL ANODE, 18 LB - ZINC                  | 38.00    | EA           | \$150.00   | \$5,700.00       | \$350.00   | \$13,300.00            | \$235.00      | \$8,930.00       | \$175.00     | \$6,650.00       | \$200.00      | \$7,600.00       |
| 67          | CONNECT TO ABANDONED PIPE ANODE                       | 23.00    | EA           | \$100.00   | \$2,300.00       | \$220.00   | \$5,060.00             | \$84.00       | \$1,932.00       | \$75.00      | \$1,725.00       | \$45.00       | \$1,035.00       |
| 68          | WATER POLLUTION CONTROL                               | 1.00     | LS           | \$3,000.00 | \$3,000.00       | \$1,500.00 | \$1,500.00             | \$3,000.00    | \$3,000.00       | \$2,000.00   | \$2,000.00       | \$1,100.00    | \$1,100.00       |

| 70 PE | DESCRIPTION OF ITEM  BRAVEL FILLED FILTER BAG  PERIMETER SEDIMENT CONTROL | UNIT<br>200.00 | QTY<br>(EST) | UNIT COST            | EXTENDED    |           |               | R.C.S. CONSTRUCTION, INC. |                  | QUINN CONSTRUCTION, INC. |               | HILLS MATERIALS COMPANY |                  |
|-------|---|----------------|--------------|----------------------|-------------|-----------|---------------|---------------------------|------------------|--------------------------|---------------|-------------------------|------------------|
| 70 PE |   | 200.00         |              |                      | COST        | UNIT COST | EXTENDED COST | UNIT COST                 | EXTENDED<br>COST | UNIT COST                | EXTENDED COST | UNIT COST               | EXTENDED<br>COST |
| 70 PE |   |                | LF           | \$10.00              | \$2,000.00  | \$6.00    | \$1,200.00    | \$10.00                   | \$2,000.00       | \$2.00                   | \$400.00      | \$5.20                  | \$1,040.00       |
|       | ENIMETER CEDIMENT SOUTHER   | 500.00         | LF           | \$5.00               | \$2,500.00  | \$3.00    | \$1,500.00    | \$3.50                    | \$1,750.00       | \$6.00                   | \$3,000.00    | \$2.25                  | \$1,125.00       |
| 71 11 | ROCK CONSTRUCTION ENTRANCE  | 150.00         | TON          | \$25.00              | \$3,750.00  | \$23.00   | \$3,450.00    | \$16.00                   | \$2,400.00       | \$25.00                  | \$3,750.00    | \$17.25                 | \$2,587.50       |
| 72 E  | ROSION CONTROL, INLET PROTECTION  | 12.00          | EA           | \$150.00             | \$1,800.00  | \$136.00  | \$1,632.00    | \$124.00                  | \$1,488.00       | \$200.00                 | \$2,400.00    | \$195.00                | \$2,340.00       |
| 73 C  | CONCRETE WASHOUT AREA   | 1.00           | EA           | \$1,000.00           | \$1,000.00  | \$800.00  | \$800.00      | \$290.00                  | \$290.00         | \$1,000.00               | \$1,000.00    | \$600.00                | \$600.00         |
| 74 A  | AGGREGATE BASE COURSE (1")  | 2,000.00       | TON          | \$20.00              | \$40,000.00 | \$18.20   | \$36,400.00   | \$16.00                   | \$32,000.00      | \$23.00                  | \$46,000.00   | \$21.00                 | \$42,000.00      |
| 75 PI | PLACE MILLED ACC BASE COURSE  | 602.00         | CY           | \$18.00              | \$10,836.00 | \$15.00   | \$9,030.00    | \$7.00                    | \$4,214.00       | \$18.00                  | \$10,836.00   | \$17.00                 | \$10,234.00      |
| 76 A  | ASPHALT CONCRETE, CLASS G, TYPE 1 PG64-28                                 | 1,150.00       | TON          | \$85.00              | \$97,750.00 | \$84.00   | \$96,600.00   | \$87.00                   | \$100,050.00     | \$85.25                  | \$98,037.50   | \$78.00                 | \$89,700.00      |
| P     | PCC APPROACH PAVEMENT 6", NONREINFORCED                                   | 379.00         | SY           | \$60.00              | \$22,740.00 | \$60.00   | \$22,740.00   | \$48.00                   | \$18,192.00      | \$51.00                  | \$19,329.00   | \$87.00                 | \$32,973.00      |
| P     | PCC DRIVEWAY PAVEMENT 4", NONREINFORCED WCUSHION                          | 770.00         |              | \$50.00              | \$38,500.00 | \$40.00   | \$30,800.00   | \$41.00                   | \$31,570.00      | \$35.00                  | \$26,950.00   | \$47.15                 | \$36,305.50      |
|       | CONCRETE CURB & GUTTER, TYPE B66  | 1,975.00       |              | \$17.00              | \$33,575.00 | \$15.00   | \$29,625.00   | \$16.00                   | \$31,600.00      | \$18.00                  | \$35,550.00   | \$14.25                 | \$28,143.75      |
|       | CONCRETE "P6" GUTTER  | 276.00         |              | \$17.00              | \$4,692.00  | \$13.00   | \$3,588.00    | \$16.00                   | \$4,416.00       | \$19.00                  | \$5,244.00    | \$14.70                 | \$4,057.20       |
|       | CONCRETE "P6" GUTTER (MODIFIED)   | 264.00         | LF           | \$17.00              | \$4,488.00  | \$13.00   | \$3,432.00    | \$16.00                   | \$4,224.00       | \$20.00                  | \$5,280.00    | \$14.70                 | \$3,880.80       |
|       | CONCRETE FILLET & PAN, 6" REINFORCED                                      | 198.00         | SY           | \$75.00              | \$14,850.00 | \$70.00   | \$13,860.00   | \$50.00                   | \$9,900.00       | \$65.00                  | \$12,870.00   | \$73.75                 | \$14,602.50      |
| С     | CONCRETE SIDEWALK, 4" NONREINFORCED                                       | 8,110.00       |              | \$4.50               | \$36,495.00 | \$4.00    | \$32,440.00   | \$5.00                    | \$40,550.00      | \$4.00                   | \$32,440.00   | \$4.60                  | \$37,306.00      |
|       | DETECTABLE WARNING PANEL  | 100.00         |              | \$40.00              | \$4,000.00  | \$23.00   | \$2,300.00    | \$58.00                   | \$5,800.00       | \$25.00                  | \$2,500.00    | \$47.00                 | \$4,700.00       |
|       | CONCRETE COLLAR FOR 24" STORM SEWER PIPE                                  | 3.00           |              | \$300.00             | \$900.00    | \$600.00  | \$1,800.00    | \$400.00                  | \$1,200.00       | \$300.00                 | \$900.00      | \$600.00                | \$1,800.00       |
|       | CONCRETE TYPE C RETAINING WALL (0'-2')                                    | 72.00          |              | \$50.00              | \$3,600.00  | \$75.00   | \$5,400.00    | \$13.00                   | \$936.00         | \$45.00                  | \$3,240.00    | \$45.00                 | \$3,240.00       |
|       |   | 1.00           |              | \$7,000.00           |             |           | \$5,500.00    | \$10,500.00               | \$10,500.00      | \$5,300.00               | \$5,300.00    | \$5,100.00              | \$5,100.00       |
|       | FRAFFIC CONTROL   | 300.00         |              | \$20.00              |             |           | \$8,400.00    | \$26.00                   | \$7,800.00       | \$21.00                  | \$6,300.00    | \$23.00                 | \$6,900.00       |
|       | FLAGGING  | 1.00           |              | \$500.00             | \$500.00    |           | \$450.00      | \$540.00                  | \$540.00         |                          | \$650.00      | \$530.00                | \$530.00         |
|       | COLORADO BLUE SPRUCE - MIN. 8'  |                |              | \$500.00             | \$1,000.00  |           | \$1,200.00    | \$490.00                  | \$980.00         |                          | \$1,000.00    | \$480.00                | \$960.00         |
|       | ASH, PATMORE 2.5" CAL.  | 2.00           |              |                      |             |           | \$1,880.00    | \$425.00                  | \$1,700.00       |                          | \$2,000.00    | \$415.00                | \$1,660.00       |
|       | CANADA RED SELECT CHERRY - 2.5" CAL. HONEY LOCUST - 2.5" CAL.             | 2.00           |              | \$500.00<br>\$500.00 |             |           | \$1,200.00    |                           | \$1,060.00       |                          | \$1,200.00    |                         |                  |

|             |                                       |      |              | ENGINEER'S | SESTIMATE     | SIMON CONTRACTORS OF SD, INC. |                  | R.C.S. CONSTRUCTION, INC. |               | QUINN CONSTRUCTION, INC. |               | HILLS MATERIALS COMPANY |                  |
|-------------|---------------------------------------|------|--------------|------------|---------------|-------------------------------|------------------|---------------------------|---------------|--------------------------|---------------|-------------------------|------------------|
| ITEM<br>NO. | DESCRIPTION OF ITEM                   | UNIT | QTY<br>(EST) | UNIT COST  | EXTENDED COST | UNIT COST                     | EXTENDED<br>COST | UNIT COST                 | EXTENDED COST | UNIT COST                | EXTENDED COST | UNIT COST               | EXTENDED<br>COST |
| 93          | HACKBERRY, COMMON - 2.5" CAL.         | 2.00 | EA           | \$500.00   | \$1,000.00    | \$550.00                      | \$1,100.00       | \$530.00                  | \$1,060.00    | \$500.00                 | \$1,000.00    | \$515.00                | \$1,030.00       |
|             |                                       | 2.00 |              | \$500.00   | \$1,000.00    |                               | \$1,260.00       |                           | \$980.00      | \$500.00                 | \$1,000.00    | \$475.00                | \$950.00         |
| 94          | ASH, PRAIRE SPIRE - 2.5" CAL.  TOTALS |      | \$919,853.17 |            | \$836,623.92  |                               | \$852,004.97     |                           | \$954,567.67  |                          | \$979,229.53  |                         |                  |

CONSULTANT

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

Rich Marsh, PE

CETEC Engineering Services, Inc.

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

CITY OF RAPID CITY

Reviewed by:

Todd Peckosh, PE

