BID SUMMARY March 5, 2012

1. No. CC030512-02.1 - Pavement Marking - Lane Line Painting Project No. 12-2018 / CIP No. 50594 (Opened on February 28, 2012)

ADVERTISING AUTHORITY \$95,000.00 ENGINEER'S ESTIMATE \$94,400.00

Base Bid
1. Dakota Barricade, LLC**
2. Traffic Services Company**

\$109,320.00

2. No. CC030512-02.2 – Rand Road Drainage Channel – Phase II Project No. DR11-1839 / CIP No. 50759 (Opened on February 28, 2012)

ADVERTISING AUTHORITY \$265,000.00 ENGINEER'S ESTIMATE \$254,000.00

| | Base Bid |
|-------------------------------------------|--------------|
| 1. Quinn Construction, Inc.** | \$299,577.45 |
| 2. R.C.S. Construction, Inc.** | \$239,445.00 |
| 3. Ainsworth-Benning Construction, Inc.** | \$275,334.70 |
| 4. Mainline Contracting, Inc.** | \$255,056.75 |
| 5. Simon Contractors of SD, Inc.** | \$338,241.80 |
| 6. Hills Materials Company** | \$267,097.25 |

^{*} Cashier's Check, Money Order or Bank Draft Submitted

3. No. CC030512-02.3 – Elm Avenue Reconstruction – E Oakland Street to Utah Street Project No. ST10-1777 / CIP No. 50643 (Opened on February 28, 2012)

ADVERTISING AUTHORITY \$2,000,000.00 ENGINEER'S ESTIMATE \$1,980,000.00

| Base Bid |
|----------------|
| \$2,126,297.50 |
| \$1,934,874.71 |
| \$2,198,395.92 |
| |

^{*} Cashier's Check, Money Order or Bank Draft Submitted

^{*} Cashier's Check, Money Order or Bank Draft Submitted

^{**} Bid Bond Submitted

^{**} Bid Bond Submitted

^{**} Bid Bond Submitted

BID AWARD SUMMARY

LETTING DATE: February 28, 2012

PROJECT: Rand Road Drainage Channel - Phase II

Project No. DR11-1839 / CIP No. 50759

RECOMMENDATION: Award Total Bid in the amount of \$239,445.00 to R.C.S. Construction, Inc. at the March 5, 2012 Council Meeting.

BIDDERS' SUMMARY

| CONTRACTORS | TOTAL BID |
|--------------------------------------|--------------|
| R.C.S. Construction, Inc. | \$239,445.00 |
| Mainline Contracting, Inc. | \$255,056.75 |
| Hills Materials Company | \$267,097.25 |
| Ainsworth-Benning Construction, Inc. | \$275,334.70 |
| Quinn Construction, Inc. | \$299,577.45 |
| Simon Contractors of SD, Inc. | \$338,241.80 |

City staff recommends awarding this project to R.C.S. Construction, Inc. for a total bid amount of \$239,445.00 based on unit pricing with the following appropriation:

| FUNDING SOURCE | TOTAL | Drainage |
|-----------------------|--------------|----------|
| ADVERTISING AUTHORITY | \$265,000.00 | \$ |
| ENGINEER'S ESTIMATÉ | \$254,000.00 | . \$ |
| | | |

APPROPRIATION DATA:

| FUNDING SOURCE | TOTAL | Drainage |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|
| COST CENTER | and the same transmission of the same that the same to be same to be same. | 8911 |
| LÍNE ITEM | THE THE RESIDENCE AND ADDRESS OF THE PARTY O | 4371 |
| FUNDING CENTER | ······································ | 0505 |
| BID AMOUNT | \$239,445.00 | \$239,445.00 |

CONSULTANT: Mainter. PE

DATE: 2/29/2012

Banner Associates, Inc.

PROJECT MANAGER: DATE: Z-29 - 12

City of Rapid City

PROJECT NAME: RAND ROAD DRAINAGE CHANNEL - PHASE II

PROJECT NUMBER: PROJECT NO. DR11-1839 / CIP NO. 50759

LET DATE: FEBRUARY 28, 2012

LOW BID AMOUNT: \$239,445.00

| | | | | ENGINEER" | EER'S ESTIMATE R.C.S. CONSTRUCTION INC MAINLINE CONTRACTING HILLS MATERIALS COMPANY CONSTRUCTION INC | | | QUINN CONS | TRUCTION INC | SIMON CONTRACTORS OF SD INC | | | | | | | |
|-------------|---------------------------------------|------------|--------------|-------------|------------------------------------------------------------------------------------------------------|-------------|---------------------|-------------|------------------|--------------------------------|-------------|-------------|--------------------|-----------------|--------------------|-----------------|-------------|
| ITEM NO. | DESCRIPTION OF ITEM | UNIT | QTY (EST) | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 1 | Mobilization | LS | 1 | \$10,000.00 | \$10,000.00 | \$28,000.00 | \$28,000.00 | \$20,000.00 | \$20,000.00 | \$5,400.00 | \$5,400.00 | \$6,590.00 | \$6,590.00 | \$30,000.00 | \$30,000.00 | \$1,600.00 | \$1,600.00 |
| 2 | Incidental | <u>L</u> S | 1 | \$6,475.00 | \$6,475.00 | \$12,000.00 | \$12,000.00 | \$20,000.00 | \$20,000.00 | \$6,625.00 | \$6,625.00 | \$3,600.00 | \$3,600.00 | \$13,000.00 | \$13,000.00 | \$1,350.00 | \$1,350.00 |
| 3 | Construction Staking | LS | 1 | \$2,500.00 | \$2,500.00 | \$4,000.00 | \$4,000.00 | \$2,200.00 | \$2,200.00 | \$2,430.00 | \$2,430.00 | \$3,830.00 | \$3,830.00 | \$2,500.00 | \$2,500.00 | \$2,400.00 | \$2,400.00 |
| 4 | Remove & Dispose of CMP | EA | 1 | \$500.00 | \$500.00 | \$1,000.00 | \$1,000.00 | \$275.00 | \$ 275.00 | \$440.00 | \$440.00 | \$520.00 | \$520.00 | \$350.00 | \$350.00 | \$1,650.00 | \$1,650.00 |
| 5 | Sawing, Asphalt Pavement | LF | 48 | \$8.00 | \$384.00 | \$5.00 | \$240.00 | \$2.00 | \$96.00 | \$2.20 | \$105.60 | \$1.40 | \$67.20 | \$20.00 | \$960.00 | \$4.00 | \$192.00 |
| 6 | Remove AC Pavement | SY | 105 | \$6.50 | \$682.50 | \$4.00 | \$420.00 | \$3.00 | \$315.00 | \$2.90 | \$304.50 | \$5.20 | \$546.00 | \$9.00 | \$945.00 | \$6:60 | \$693.00 |
| 7 | Excavation, Unclassified | CY | 949 | \$4.33 | \$4,109.17 | \$10.00 | \$9,490.00 | \$5.00 | \$4,745.00 | \$14.10 | \$13,380.90 | \$7.90 | \$7,497.10 | \$8.00 | \$7,592.00 | \$ 24.55 | \$23,297.95 |
| _8 | Embankment/Compacted Fill | CY | 506 | \$16.45 | \$8,323.70 | \$10.00 | \$5,060:00 | \$12.00 | \$6,072.00 | \$12.35 | \$6,249.10 | \$12.35 | \$6,249.10 | \$1 5.00 | \$7,590.00 | \$ 56.40 | \$28,538.40 |
| 9 | Topsoil & Co-Compost, Furnish & Place | CY | 140 | \$38.50 | \$5,390.00 | \$23.00 | \$3,220.00 | \$30.00 | \$4,200.00 | \$34.35 | \$4,809.00 | \$37.40 | \$5,236.00 | \$25.00 | \$3,500.00 | \$29.85 | \$4,179.00 |
| 10 | Seeding Fertilizing & Mulching | SY | 1,669 | \$1.00 | \$1,669.00 | \$2.00 | \$3,338.00 | \$1.75 | \$2,920.75 | \$1.10 | \$1,835.90 | \$1.10 | \$ 1,835.90 | \$1.05 | \$1,752.45 | \$2.00 | \$3,338.00 |
| 11 | 12" Water Main Lowering | EA | 1 | \$9,500.00 | \$9,500.00 | \$7,100.00 | \$7,100.00 | \$14,000.00 | \$14,000.00 | \$19,800.00 | \$19,800.00 | \$10,900.00 | \$10,900.00 | \$17,000.00 | \$17,000.00 | \$19,300.00 | \$19,300.00 |
| 12 | 18" RCP Class III, O-Ring Gasketed | LF | 46 | \$49.15 | \$2,260.90 | \$57.00 | \$2,622.00 | \$40.00 | \$1,840.00 | \$74.00 | \$3,404.00 | \$63.80 | \$2,934.80 | \$43.00 | \$ 1,978.00 | \$66.50 | \$3,059.00 |
| 13 | 18" RCP Flared End | EΑ | 2 | \$900.00 | \$1,800.00 | \$700.00 | \$1,400.00 | \$700.00 | \$1,400.00 | \$845.00 | \$1,690.00 | \$460.00 | \$920.00 | \$1,000.00 | \$2,000.00 | \$610.00 | \$1,220.00 |
| 14 | Pre Cast Box Culvert - 6ft x 4ft | LF | 72 | \$550.00 | \$39,600.00 | \$637.00 | \$ 45,864.00 | \$540.00 | \$38,880.00 | \$755.00 | \$54,360.00 | \$604.00 | \$43,488.00 | \$800.00 | \$57,600.00 | \$661.65 | \$47,638.80 |
| 15 | Pre Cast Box Culvert End Section | EA | 2 | \$3,375.00 | \$6,750.00 | \$4,550.00 | \$9,100.00 | \$6,000.00 | \$12,000.00 | \$4,435.00 | \$8,870.00 | \$4,500.00 | \$9,000.00 | \$5,900.00 | \$11,800.00 | \$4,375.00 | \$8,750.00 |
| 16 | Erosion and Water Pollution Control | LS | 1 | \$2,628.00 | \$2,628.00 | \$4,000.00 | \$4,000.00 | \$2,500.00 | \$2,500.00 | \$580.00 | \$580.00 | \$350.00 | \$350.00 | \$1,200.00 | \$1,200.00 | \$1,300.00 | \$1,300.00 |
| 17 | Salvage & Place Class I Riprap | CY | 19 | \$90.71 | \$1,723.49 | \$50.00 | \$950.00 | \$12.00 | \$228.00 | \$28.00 | \$532.00 | \$39.60 | \$752.40 | \$25.00 | \$475.00 | \$71.85 | \$1,365.15 |
| 18 | Class I Riprap | CY | 450 | \$90.71 | \$40,819.50 | \$42.00 | \$18,900.00 | \$78.00 | \$35,100.00 | \$70.00 | \$31,500.00 | \$101.00 | \$45,450.00 | \$75.00 | \$33,750.00 | \$118.25 | \$53,212.50 |

| | | | | 1 | | | | | | | | | | | | | |
|----|----------------------------------------|-----|-------|-------------|--------------|------------|--------------|-------------|--------------|-------------|--------------|-------------|---------------------------|-------------|--------------|-------------|--------------|
| 19 | Turf Reinforcement Mat, SD Type I | SY | 45 | \$7.00 | \$315.00 | \$10.00 | \$450.00 | \$9.00 | \$405.00 | \$6.40 | \$288.00 | \$6.45 | \$290.25 | \$6.00 | \$270.00 | \$6.25 | \$281.25 |
| 20 | Silt Fence | LF | 60 | \$5.28 | \$316.80 | \$6.00 | \$360.00 | \$6.00 | \$360.00 | \$6.65 | \$399.00 | \$4.70 | \$282.00 | \$5.00 | \$300.00 | \$10.25 | \$615.00 |
| 21 | Rock Construction Entrance | Ton | 5 | \$276.41 | \$1,382.05 | \$35.00 | \$175.00 | \$15.00 | \$75.00 | \$19.25 | \$96.25 | \$120.00 | \$600.00 | \$40.00 | \$200.00 | \$313.25 | \$1,566.25 |
| 22 | Concrete Washout Area | EΑ | 1 | \$500.00 | \$500.00 | \$250.00 | \$250.00 | \$750.00 | \$750.00 | \$160.00 | \$160.00 | \$780.00 | \$780.00 | \$800.00 | \$800.00 | \$1,050.00 | \$1,050.00 |
| 23 | Aggregate Base Course, 3/4" | Ton | 33 | \$22.17 | \$731.61 | \$32.00 | \$1,056.00 | \$25.00 | \$825.00 | \$35.00 | \$1,155.00 | \$21.65 | \$ 714. 4 5 | \$30.00 | \$990.00 | \$38.00 | \$1,254.00 |
| 24 | Gravel Cushion | Ton | 270 | \$34.91 | \$9,425.70 | \$26.00 | \$7,020.00 | \$25.00 | \$6,750.00 | \$30.00 | \$8,100.00 | \$20.25 | \$5,467.50 | \$30.00 | \$8,100.00 | \$35.35 | \$9,544.50 |
| 25 | AC Class G, Type I PG64-28 | Ton | 25 | \$111.73 | \$2,793.25 | \$200.00 | \$5,000.00 | \$150.00 | \$3,750.00 | \$175.00 | \$4,375.00 | \$170.00 | \$4,2 50.0 0 | \$135.00 | \$3,375.00 | \$197.00 | \$4,925.00 |
| 26 | Traffic Control | L\$ | 1 | \$1,500.00 | \$1,500.00 | \$3,000.00 | \$3,000.00 | \$1,600.00 | \$1,600.00 | \$1,800.00 | \$1,800.00 | \$1,850.00 | \$1,850.00 | \$1,750.00 | \$1,750.00 | \$1,700.00 | \$1,700.00 |
| 27 | Rectangular Concrete Channel - CIP | LF | 420 | \$165.00 | \$69,300.00 | \$125.00 | \$52,500.00 | \$130.00 | \$54,600.00 | \$160.00 | \$67,200.00 | \$215.50 | \$90,510.00 | \$150.00 | \$63,000.00 | \$223.30 | \$93,786.00 |
| 28 | Drop Box Special | LS | 1 | \$12,500.00 | \$12,500.00 | \$8,500.00 | \$8,500.00 | \$11,000.00 | \$11,000,00 | \$12,200.00 | \$12,200.00 | \$12,500.00 | \$12,500.00 | \$10,000.00 | \$10,000.00 | \$12,150.00 | \$12,150.00 |
| 29 | Retaining Wall - Versa-Lok or equal | LF | 18 | \$175.00 | \$3,150.00 | \$110.00 | \$1,980.00 | \$115.00 | \$2,070.00 | \$156.00 | \$2,808.00 | \$157.00 | \$2,826.00 | \$150.00 | \$2,700.00 | \$127.00 | \$2,286.00 |
| 30 | Temporary Water Service | LS | 1 | \$2,500.00 | \$2,500.00 | \$700.00 | \$700.00 | \$250.00 | \$250.00 | \$500.00 | \$500.00 | \$2,650.00 | \$2,650.00 | \$8,500.00 | \$8,500.00 | \$905.00 | \$905.00 |
| 31 | Sanitary Sewer Encasement & Insulation | LS | 11 | \$2,584.00 | \$2,584.00 | \$400.00 | \$400.00 | \$4,500.00 | \$4,500.00 | \$4,350.00 | \$4,350.00 | \$1,440.00 | \$1,440.00 | \$3,500.00 | \$3,500.00 | \$3,200.00 | \$3,200.00 |
| 32 | Type III Foundation Material | Ton | 10.00 | \$22.00 | \$220.00 | \$25.00 | \$250.00 | \$25.00 | \$250.00 | \$35.00 | \$350.00 | \$25.80 | \$258.00 | \$50.00 | \$500.00 | \$49.50 | \$495.00 |
| 33 | Controlled Low Strength Material | ÇY | 10.00 | \$110.00 | \$1,100.00 | \$110.00 | \$1,100.00 | \$110.00 | \$1,100.00 | \$100.00 | \$1,000.00 | \$115.00 | \$1,150.00 - | \$160.00 | \$1,600.00 | \$140.00 | \$1,400.00 |
| | TOTAL | | | | \$253,433.67 | | \$239,445.00 | | \$255,056.75 | | \$267,097.25 | | \$275,334.70 | | \$299,577.45 | | \$338,241.80 |

CONSULTANT

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

CITY OF RAPID CITY

Reviewed by:

2-29-12