

BID AWARD SUMMARY

LETTING DATE: February 27, 2018

PROJECT: Soo San Drive – Pavement Rehabilitation Project
Project No. 17-2415 / CIP No. 50798

RECOMMENDATION: Award Total Bid in the amount of \$214,371.47 to Simon Contractors of SD, Inc. at the March 5, 2018 Council Meeting.

BIDDERS' SUMMARY

| <u>CONTRACTORS</u> | <u>TOTAL BID</u> |
|-------------------------------|------------------|
| Simon Contractors of SD, Inc. | \$214,371.47 |
| J & J Asphalt | \$236,134.65 |
| GTI Companies, Inc. | \$246,168.55 |
| Western Construction, Inc. | \$269,778.35 |

City staff recommends awarding this project to Simon Contractors of SD, Inc. for the total bid amount of \$214,371.47 based on unit pricing with the following appropriation:

| FUNDING SOURCE | TOTAL | STREETS | DRAINAGE |
|----------------|--------------|--------------|-------------|
| ADVERTISING | \$290,000.00 | \$280,000.00 | \$10,000.00 |
| AUTHORITY | | | |
| ENGINEER'S | | | |
| ESTIMATE | \$270,000.00 | \$ | \$ |

APPROPRIATION DATA:

| FUNDING SOURCE | TOTAL | STREETS | DRAINAGE |
|----------------|--------------|--------------|-------------|
| COST CENTER | | 8910 | 8911 |
| LINE ITEM | | 4370 | 4371 |
| FUNDING CENTER | | 505 | 505 |
| BID AMOUNT | \$214,371.47 | \$202,216.47 | \$12,155.00 |

PROJECT MANAGER:



Sara Odden, PE
City of Rapid City

DATE: 2/28/2018

PROJECT NAME: PAVEMENT REHABILITATION PROJECT - SOO SAN DRIVE

PROJECT NUMBER: PROJECT NO. 17-2415 / CIP NO. 50798

LET DATE: FEBRUARY 27, 2018

LOW BID AMOUNT: \$214,371.47

| ITEM NO. | STD. BID ITEM NO. | DESCRIPTION OF ITEM | UNIT | QTY (EST) | ENGINEER'S ESTIMATE | | SIMON CONTRACTORS OF SD, INC. | | J & J ASPHALT | | GTI COMPANIES, INC. | | WESTERN CONSTRUCTION, INC. | |
|----------|-------------------|-----------------------------------|------|-----------|---------------------|-------------|-------------------------------|-------------|---------------|-------------|---------------------|-------------|----------------------------|-------------|
| | | | | | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST | UNIT COST | TOTAL COST |
| 1 | | Mobilization | LS | 1.00 | \$15,789.00 | \$15,789.00 | \$5,300.00 | \$5,300.00 | \$10,000.00 | \$10,000.00 | \$11,500.00 | \$11,500.00 | \$13,000.00 | \$13,000.00 |
| 2 | | Unclassified Excavation - Diggins | CY | 75.00 | \$40.00 | \$3,000.00 | \$40.00 | \$3,000.00 | \$50.00 | \$3,750.00 | \$38.00 | \$2,850.00 | \$41.00 | \$3,075.00 |
| 3 | | Unclassified Excavation | CY | 12.00 | \$55.00 | \$660.00 | \$39.00 | \$468.00 | \$50.00 | \$600.00 | \$30.00 | \$360.00 | \$164.00 | \$1,968.00 |
| 4 | | Remove Curb & Gutter | LF | 180.00 | \$12.00 | \$2,160.00 | \$19.00 | \$3,420.00 | \$12.00 | \$2,160.00 | \$10.00 | \$1,800.00 | \$16.50 | \$2,970.00 |
| 5 | | Remove Sidewalk | SF | 915.00 | \$2.00 | \$1,830.00 | \$2.50 | \$2,287.50 | \$3.00 | \$2,745.00 | \$3.75 | \$3,431.25 | \$2.50 | \$2,287.50 |
| 6 | | Remove Asphalt | SYD | 250.00 | \$15.00 | \$3,750.00 | \$22.40 | \$5,600.00 | \$10.50 | \$2,625.00 | \$4.20 | \$1,050.00 | \$18.00 | \$4,500.00 |
| 7 | | Asphalt Milling | SYD | 11,551.00 | \$2.00 | \$23,102.00 | \$1.75 | \$20,214.25 | \$2.00 | \$23,102.00 | \$2.55 | \$29,455.05 | \$1.80 | \$20,791.80 |
| 8 | | Remove PCC Pavement | SYD | 110.00 | \$45.00 | \$4,950.00 | \$16.25 | \$1,787.50 | \$35.00 | \$3,850.00 | \$15.00 | \$1,650.00 | \$21.50 | \$2,365.00 |
| 9 | | Remove PCC Fillet | SYD | 12.00 | \$45.00 | \$540.00 | \$30.50 | \$366.00 | \$45.00 | \$540.00 | \$50.00 | \$600.00 | \$120.00 | \$1,440.00 |
| 10 | | Remove Concrete Drain Pan | SYD | 17.00 | \$45.00 | \$765.00 | \$30.00 | \$510.00 | \$45.00 | \$765.00 | \$30.00 | \$510.00 | \$83.00 | \$1,383.00 |
| 11 | | Remove 24" RCP Pipe | LF | 16.00 | \$50.00 | \$800.00 | \$137.00 | \$2,192.00 | \$22.00 | \$352.00 | \$32.00 | \$512.00 | \$76.50 | \$1,224.00 |
| 12 | | Remove & Reset Sign | EA | 2.00 | \$150.00 | \$300.00 | \$105.00 | \$210.00 | \$200.00 | \$400.00 | \$175.00 | \$350.00 | \$115.00 | \$230.00 |
| 13 | | Remove & Replace Type E Inlet | EA | 1.00 | \$5,500.00 | \$5,500.00 | \$5,600.00 | \$5,600.00 | \$4,200.00 | \$4,200.00 | \$9,450.00 | \$9,450.00 | \$10,300.00 | \$10,300.00 |
| 14 | | Type 3 Foundation Material | TON | 20.00 | \$35.00 | \$700.00 | \$43.00 | \$860.00 | \$40.00 | \$800.00 | \$35.00 | \$700.00 | \$32.00 | \$640.00 |
| 15 | | Low Strength Backfill | CY | 4.00 | \$150.00 | \$600.00 | \$150.00 | \$600.00 | \$110.00 | \$440.00 | \$150.00 | \$600.00 | \$70.00 | \$280.00 |
| 16 | | Connect to Existing 15" RCP Riser | EA | 1.00 | \$1,000.00 | \$1,000.00 | \$115.00 | \$115.00 | \$1,000.00 | \$1,000.00 | \$2,000.00 | \$2,000.00 | \$1,800.00 | \$1,800.00 |
| 17 | | Concrete Pipe Connection | EA | 2.00 | \$1,000.00 | \$2,000.00 | \$460.00 | \$920.00 | \$1,000.00 | \$2,000.00 | \$1,500.00 | \$3,000.00 | \$800.00 | \$1,600.00 |
| 18 | | 24" RCP Pipe, Class IV | LF | 16.00 | \$200.00 | \$3,200.00 | \$150.00 | \$2,400.00 | \$78.50 | \$1,256.00 | \$140.00 | \$2,240.00 | \$191.00 | \$3,056.00 |

| | | | | | | | | | | | | | |
|----|------------------------------------------|-----|----------|----------|--------------|----------|-------------|----------|--------------|----------|--------------|----------|--------------|
| 19 | Base Course | TON | 128.00 | \$35.00 | \$4,480.00 | \$18.50 | \$2,368.00 | \$30.00 | \$3,840.00 | \$28.00 | \$3,584.00 | \$21.50 | \$2,752.00 |
| 20 | 7" PCC Pavement | SYD | 25.00 | \$120.00 | \$3,000.00 | \$105.00 | \$2,625.00 | \$115.00 | \$2,875.00 | \$73.50 | \$1,837.50 | \$80.50 | \$2,012.50 |
| 21 | Curb & Gutter | LF | 180.00 | \$25.00 | \$4,500.00 | \$32.00 | \$5,760.00 | \$33.00 | \$5,940.00 | \$31.00 | \$5,580.00 | \$34.50 | \$6,210.00 |
| 22 | 6" PCC Fillet | SYD | 12.00 | \$95.00 | \$1,140.00 | \$108.00 | \$1,296.00 | \$126.50 | \$1,518.00 | \$85.00 | \$1,020.00 | \$93.00 | \$1,116.00 |
| 23 | Concrete Drain Pan, 6" Reinforced | SYD | 17.00 | \$95.00 | \$1,615.00 | \$108.00 | \$1,836.00 | \$115.00 | \$1,955.00 | \$68.00 | \$1,156.00 | \$75.00 | \$1,275.00 |
| 24 | Asphalt Patch | TON | 95.00 | \$110.00 | \$10,450.00 | \$110.00 | \$10,450.00 | \$120.00 | \$11,400.00 | \$105.00 | \$9,975.00 | \$150.00 | \$14,250.00 |
| 25 | Asphalt Overlay | TON | 1,530.00 | \$80.00 | \$122,400.00 | \$64.00 | \$97,920.00 | \$68.50 | \$104,805.00 | \$75.00 | \$114,750.00 | \$67.00 | \$102,510.00 |
| 26 | 4" Stewalk | SF | 980.00 | \$6.00 | \$5,880.00 | \$5.75 | \$5,622.50 | \$5.50 | \$5,445.00 | \$6.90 | \$6,831.00 | \$7.75 | \$7,672.50 |
| 27 | Spall Repair | SF | 40.00 | \$180.00 | \$7,200.00 | \$13.50 | \$540.00 | \$80.00 | \$3,200.00 | \$128.00 | \$5,120.00 | \$144.00 | \$5,760.00 |
| 28 | Route & Seal PCC | LF | 80.00 | \$15.00 | \$1,200.00 | \$5.30 | \$424.00 | \$5.50 | \$440.00 | \$7.60 | \$624.00 | \$8.50 | \$680.00 |
| 29 | 1" Dowel Bar | EA | 9.00 | \$15.00 | \$135.00 | \$27.00 | \$243.00 | \$33.00 | \$297.00 | \$20.00 | \$180.00 | \$22.00 | \$198.00 |
| 30 | #5 Tie Bar | EA | 12.00 | \$15.00 | \$180.00 | \$12.75 | \$153.00 | \$13.00 | \$156.00 | \$12.60 | \$151.20 | \$14.00 | \$168.00 |
| 31 | Detectable Warning Panel - Cast In Place | SF | 56.00 | \$35.00 | \$1,960.00 | \$35.00 | \$1,960.00 | \$36.50 | \$2,044.00 | \$35.80 | \$2,004.80 | \$40.50 | \$2,268.00 |
| 32 | Detectable Warning Panel - Retrofit | SF | 40.00 | \$35.00 | \$1,400.00 | \$35.00 | \$1,400.00 | \$36.50 | \$1,460.00 | \$37.90 | \$1,516.00 | \$42.50 | \$1,700.00 |
| 33 | Crack Repair | LF | 545.00 | \$10.00 | \$5,450.00 | \$3.70 | \$2,016.50 | \$7.75 | \$4,223.75 | \$6.80 | \$3,706.00 | \$8.50 | \$4,632.50 |
| 34 | Geogrid | SY | 200.00 | \$4.50 | \$900.00 | \$2.30 | \$460.00 | \$3.00 | \$600.00 | \$4.00 | \$800.00 | \$2.50 | \$500.00 |
| 35 | Adjust Water Valve | EA | 1.00 | \$150.00 | \$150.00 | \$500.00 | \$500.00 | \$230.00 | \$230.00 | \$250.00 | \$250.00 | \$100.00 | \$100.00 |
| 36 | Sod | SY | 41.00 | \$30.00 | \$1,230.00 | \$14.75 | \$604.75 | \$15.00 | \$615.00 | \$9.00 | \$369.00 | \$18.00 | \$738.00 |
| 37 | Gravel Filter Sock | LF | 70.00 | \$5.00 | \$350.00 | \$3.20 | \$224.00 | \$6.50 | \$385.00 | \$5.00 | \$350.00 | \$4.00 | \$280.00 |
| 38 | Wattle | LF | 15.00 | \$10.00 | \$150.00 | \$4.20 | \$63.00 | \$6.50 | \$97.50 | \$5.00 | \$75.00 | \$5.00 | \$75.00 |
| 39 | Inlet Protection | EA | 14.00 | \$125.00 | \$1,750.00 | \$100.00 | \$1,400.00 | \$120.00 | \$1,680.00 | \$100.00 | \$1,400.00 | \$110.00 | \$1,540.00 |
| 40 | Pavement Marking Paint, Arrow | EA | 5.00 | \$250.00 | \$1,250.00 | \$37.00 | \$185.00 | \$37.30 | \$186.50 | \$35.00 | \$175.00 | \$40.50 | \$202.50 |
| 41 | Pavement Marking Paint, 4" | LF | 6,850.00 | \$0.20 | \$1,370.00 | \$0.09 | \$616.50 | \$0.09 | \$616.50 | \$0.06 | \$548.00 | \$0.09 | \$616.50 |
| 42 | Pavement Marking Paint, 12" | LF | 138.00 | \$0.50 | \$69.00 | \$0.54 | \$74.52 | \$0.55 | \$75.90 | \$0.50 | \$69.00 | \$0.60 | \$82.80 |

| | | | | | | | | | | | | | |
|--------------|-----------------------------------------------------|----|--------|-------------|-------------|------------|------------|-------------|-------------|------------|------------|-------------|-------------|
| 43 | Pavement Marking Paint - 24" | LF | 205.00 | \$2.00 | \$410.00 | \$1.09 | \$223.45 | \$1.10 | \$225.50 | \$1.00 | \$205.00 | \$1.15 | \$235.75 |
| 44 | Groove for Cold Applied Pavement Marking - 12" Wide | LF | 65.00 | \$10.00 | \$650.00 | \$1.90 | \$123.50 | \$1.90 | \$123.50 | \$1.75 | \$113.75 | \$2.00 | \$130.00 |
| 45 | Groove for Cold Applied Pavement Marking - 24" Wide | LF | 60.00 | \$10.00 | \$600.00 | \$3.75 | \$225.00 | \$3.80 | \$228.00 | \$3.50 | \$210.00 | \$4.00 | \$240.00 |
| 46 | Cold Applied Pavement Marking - 12" Contrast Tape | LF | 65.00 | \$5.00 | \$325.00 | \$7.50 | \$487.50 | \$7.50 | \$487.50 | \$7.00 | \$455.00 | \$8.00 | \$520.00 |
| 47 | Cold Applied Pavement Marking - 24" Contrast Tape | LF | 60.00 | \$10.00 | \$600.00 | \$15.00 | \$900.00 | \$15.00 | \$900.00 | \$14.00 | \$840.00 | \$16.75 | \$1,005.00 |
| 48 | Traffic Control Plan | LS | 1.00 | \$500.00 | \$500.00 | \$450.00 | \$450.00 | \$500.00 | \$500.00 | \$415.00 | \$415.00 | \$6,700.00 | \$6,700.00 |
| 49 | Traffic Control | LS | 1.00 | \$6,000.00 | \$6,000.00 | \$9,200.00 | \$9,200.00 | \$6,500.00 | \$6,500.00 | \$5,800.00 | \$5,800.00 | \$500.00 | \$500.00 |
| 50 | Incidental | LS | 1.00 | \$12,000.00 | \$12,000.00 | \$8,100.00 | \$8,100.00 | \$12,500.00 | \$12,500.00 | \$4,000.00 | \$4,000.00 | \$30,000.00 | \$30,000.00 |
| TOTAL | | | | | | | | | | | | | |
| \$270,000.00 | | | | | | | | | | | | | |
| \$214,371.47 | | | | | | | | | | | | | |
| \$236,134.65 | | | | | | | | | | | | | |
| \$246,188.55 | | | | | | | | | | | | | |
| \$269,776.35 | | | | | | | | | | | | | |

CITY OF RAPID CITY

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

Sara Odden 2/28/2018
 Sara Odden, PE Date
 Project Manager