

City of Ketchum

March 15, 2021

Mayor Bradshaw and City Councilors City of Ketchum Ketchum, Idaho

Mayor Bradshaw and City Councilors:

Recommendation and Summary

Staff is recommending the council approve contract # 20585 and adopt the following motion:

I make a motion to authorize the Mayor to sign contract #20585 with Canyon Excavation of Shoshone Idaho in the amount of \$ \$ 408,402.54 with a 15% contingent of \$61,620.90 for a total contract cost not to exceed \$469.662.90

The reasons for the recommendation are as follows:

- This is the last of the Ketchum Springs water (KSW) conversions and abandonment project.
- This will put all properties on a metered system.
- During the non-irrigation months, we are not producing between 10.5 and 12 million gallons per month compared to 2020.

Introduction and History

Ketchum began abandoning the KSW system and systematically placing all properties on water meters in 2017. Since that time, we have abandoned over 18,000 lineal feet of dilapidated, leaking pipe. This will be the final phase of abandoning the KSW system acquired in 1987.

The area of work is all remaining properties still on the old system, mostly North of River Street and East of Main Street. Meters will be installed on all non-metered properties in the Saddle Road area.

Analysis

We have seen a strong decline in our water production. This is most noted in the non-irrigation months. Our repair costs have dropped significantly over the last three years.

Per Idaho Public Works Construction Biding procedures this project was formally bid and noticed. Bid notices Were published in the Idaho Mountain Express on Wednesday February 17, 2021 and February 24, 2021. Bid documents were posted online on the City of Ketchum's website as well as the Association of General Contractors (AGC) website. In addition, the City Water Supervisor and City engineer contacted local contractors in the Wood River Valley to inform them of the contract.

An optional pre-bid walk through was held virtually on February 25, 2021. In total 1 contractor attended the meeting. Also present was Water Division personnel and City Engineer.

Bids were opened and read out loud on March 3, 2021. The City received 1 qualified bid as outlined below:

| Bidder/Contractor | Bid Amount | Total |
|-----------------------|--------------|--------------|
| Canyon Excavation LLC | \$408,402.54 | \$469,662,90 |

Sustainability

The recommended action will further the goals of the 2020 Ketchum Sustainability Action Plan in the following ways:

- Since work was completed on Phase III our water production is down between 10.5 and 12 million gallons per month.
- Power savings for water not produced represents over \$15,000 annually

Financial Impact

This is a planned and budgeted expense and funds will be drawn from the Water Fund.

Respectfully submitted

Pat Cooley

Water Division Supervisor

Attachments:

Contract # 20585 with Canyon Excavation Bid analysis from S&C Associates Canyon Excavation Public Works License Verification



CONTRACTOR BID SUMMARY



| PROJECT: City of Ketchum - Ketchum Springs Water Conversion - PH4 (6,7,8) | PROJECT: City | of Ketchum - Ketchum | Springs Water Conversion | - PH4 (6.7.8) |
|---|----------------------|----------------------|--------------------------|---------------|
|---|----------------------|----------------------|--------------------------|---------------|

BID DATE:

Sunday, March 7, 2021

SCOPE: Summary

| | | ENGINEER EST. | BASE BID | SCOPE |
|---------|-----------|--|---|----------|
| | | CITY OF KETCHUM BUDGET ESTIMATE DATED: | Canyon Excavation PO Box 961 Shoshon, ID Jake Gage 208.731.1454 | |
| PROJECT | | | | COMMENTS |
| 1 | Section 6 | \$69,183.60 | \$80,197.68 | |
| 2 | Section 7 | \$158,253.60 | \$157,350.24 | |
| 3 | Section 8 | \$151,091.60 | \$170,839.21 | |
| | Total Bid | \$378,528.80 | \$408,387.13 | |

| icrete Surface Repair | SY | 26 | | \$145.86 | \$11,085,36 | \$132,60 | \$10,077.60 | | (\$13.26) (\$1,007.76) | |
|---|-------|------|---------------------|------------|---------------|----------------|-------------|------|-------------------------|----------|
| dscape Repair | sy | | | \$112.20 | \$8,078,40 | \$102.00 | \$7,344,00 | | (\$10.20) (\$734.40) | |
| Cap. and Abandon Existing Service | EX | 2 | | \$150.00 | \$300.00 | \$0,00 | \$0.00 | | (\$150.00) (\$300.00) | |
| ice Freich Excavation 1" Public (Sturry Basintit) | LE | 12 | | \$179.52 | \$2,154.24 | \$163.20 | \$1,958.40 | | (\$16,32) (\$195.84) | |
| sice Line 1' Pipe | LF | 12 | | \$2.81 | \$33,72 | \$2,55 | \$30,60 | | (\$0.26) (\$3.12) | |
| vice Connection 11 | Fx | 1 | | \$841.50 | \$841.50 | \$765,00 | \$765,00 | | (\$76,50) (\$76,50) | |
| er Vault Existing Senace: 1' (Installation Only) | EX | 11 | | \$2,244.00 | \$24,684,00 | \$2,040.00 | \$22,440,00 | | (\$204,00) (\$2,244.00) | |
| er Vault. New Service 11 (Installation Only) | EX | 1 | | \$2,244,00 | \$2,244,00 | \$2,040,00 | \$2,040,00 | | (\$204.00) (\$204.00) | |
| er 1 Estenor | EA | 12 | | \$0.00 | \$0.00 | \$0.00 | \$0.00 | - | \$0,00 \$0.00 | |
| | - | - " | | \$168,30 | \$168,30 | \$153.00 | \$153.00 | | (\$15.30) (\$15.30) | |
| b Step. 1" Mc Control | EA | 12 | | \$1,122.00 | \$13,464.00 | \$1,020.00 | \$12,240.00 | | (\$102,00) (\$1,224,00) | |
| okzeton | | 12 | | \$561.00 | \$6,732.00 | \$510,00 | \$6,120.00 | | (\$51.00) (\$612.00) | |
| TOTAL SECTION 6 | _ | 12 | 450.103.50 | \$301,00 | | \$510,00 | | | (\$7,563,48) | |
| | - | | \$69,183.60 | | \$80,197.68 | | \$72,634.20 | | (\$7,503.40) | |
| half Removal and Disposal (ISPVIC 201) | SY | 89 | | \$28,50 | \$2,536.50 | \$0.00 | \$0.00 | | | |
| s Curl Asphalit | LF | | | \$0,00 | \$0.00 | \$0.00 | \$0.00 | | | |
| screte Removal and Disposal | SY | 110 | | \$56.00 | \$6,160,00 | \$0.00 | \$0.00 | - | -75 | |
| v Cut Concrete | LF | | | \$0,00 | \$0,00 | \$0,00 | \$0.00 | | | |
| -) Aggregate Subbase | SY | 199 | | \$35.90 | \$7,144.10 | \$0.00 | \$0,00 | | | |
| -) Aggregate Base | 81 | 199 | | \$31,42 | \$6,252.58 | \$0,00 | \$0.00 | | | |
| half Pavement Surface Repair | SY | 89 | | \$100.98 | \$8,987.22 | \$0,00 | \$0.00 | | | |
| ited Emulsion Asphall Tack Coat | LS | i | | \$0,00 | \$0.00 | \$0.00 | \$0,00 | | | |
| screte Surface Repair | SY | 110 | | \$145.86 | \$16,044.60 | \$0,00 | \$0,00 | | | |
| dscape Repair | 51 | 314 | | \$112.20 | \$12,790.80 | \$0.00 | \$0,00 | | | |
| unce Tremoth Exceluration: 11, Public (Sturry Backfill) | UF | -1 | | \$179.52 | \$13,284.48 | \$0.00 | \$0.00 | | | |
| vice Trench Excavation: 1', Private (Standard Backfil) | DF | 33 | | \$84.15 | \$2,776.95 | \$0,00 | \$0.00 | | | |
| uce Boing 11 | LF | 190 | | \$65.00 | \$12,350.00 | \$0,00 | \$0,00 | | | |
| wice Trench Excavation: 2". Public (Slumy Backfill) | LF | 26 | | \$179.52 | \$4,667,52 | \$0,00 | \$0.00 | | | |
| working 1 Pipe | LF | 29" | | \$2,81 | \$834.57 | \$0.00 | \$0.00 | | | |
| working 2 Page | LF | 26 | | \$7.29 | \$189,54 | \$0.00 | \$0.00 | | | |
| vice Connection. 1" | EX | (4) | | \$841.50 | \$3,366.00 | \$0.00 | \$0,00 | | | |
| vice Connection 2* | EA | 2 | | \$953.70 | \$1,907.40 | \$0,00 | \$0.00 | | | |
| er Vault. Ensting Service 1' (Installation Only) | EX | 8.50 | | \$2,244.00 | \$15,708.00 | \$0.00 | \$0.00 | | | |
| er Vault, New Service, 1" (Installation Only) | EA | | | \$2,244.00 | \$11,220.00 | \$0,00 | \$0.00 | | | |
| er: 1' Eiseogr | EA | 12 | | \$0.00 | \$0,00 | \$0,00 | \$0.00 | | | |
| er: 1' Interior Fire Line Conversion (Installation Only) | EA | 3 | | \$1,020.00 | \$2,040.00 | \$0,00 | \$0,00 | | | |
| er: 1-1(2' Intense Fire Line Conversion (Installation Only) | FA | 1 | | \$1,500.00 | \$1,500.00 | \$0,00 | \$0,00 | | | |
| b Step 1" | EX | | | \$168,30 | \$841,50 | \$0,00 | \$0.00 | | | |
| b Step 2 | EA | 2 | | \$561.00 | \$1,122.00 | \$0.00 | \$0.00 | | | |
| Valve | EA | 4 | | \$95.37 | \$381.48 | \$0.00 | \$0.00 | | | |
| file Control | Ex | 15 | | \$1,122.00 | \$16,830,00 | \$0.00 | \$0.00 | | | |
| shization | EA | 15 | | \$561,00 | \$8,415.00 | \$0.00 | \$0.00 | | | |
| TOTAL SECTION 7 | - 100 | | \$158,253.60 | \$552,50 | \$157,350.24 | **** | \$0.00 | | \$0,00 | |
| inal(Removal and Disposal (ISPWC 201) | 55' | 89 | \$130,233.00 | \$28.05 | \$2,496.45 | \$0,00 | \$0,00 | | | |
| Cut Asphall | LF | | | \$0.00 | \$0.00 | \$0,00 | \$0.00 | | | |
| | SV | 89 | | \$35,40 | \$3,150.60 | \$0.00 | \$0,00 | | | |
| -) Aggregate Subbase | NY NY | 89 | | | | | \$0.00 | | | |
| (-) Aggregate Base | | | | \$31.42 | \$2,796.38 | \$0.00 | \$0.00 | | | |
| half Paventent Surface Repair | SY | 89 | | \$100,98 | \$0,00 | \$0.00 | \$0.00 | | | |
| ited Emulsion Asphalt Tack Coal | IX | - 11 | | \$0.00 | | | | | | |
| dscape Repair | SV | 216 | | \$112,20 | \$24,235.20 | \$0.00 | \$0.00 | | | |
| vice Trench Excavation, 1-1/2", Public (Sturry Backfill) | LF | 135 | | \$179.52 | \$24,235.20 | \$0.00 | \$0.00 | | | |
| wce Line 1-1/2 Pipe | LF | 135 | | \$6,25 | \$843.75 | \$0.00 | \$0,00 | | | |
| vice Connection. 1-1/2" | FA | 3 | | \$875.00 | \$1,750.00 | \$0.00 | \$0.00 | | | |
| er Veult: Existing Service: 1' (Installation Only) | FX | 9 | | \$2,244.00 | \$2,244.00 | \$0.00 | \$0.00 | | | |
| er Vault, Existing Service, 1-1/2" | FA | а | | \$3,702.60 | \$29,620.80 | \$0,00 | \$0.00 | | | 1 |
| er Yault, New Senice 1-1/2' | EA | - 65 | | \$3,702.60 | \$7,405.20 | \$0.00 | \$0.00 | | | |
| er Vault Evisting Service 2 | EA | 3 | | \$3,702.60 | \$11,107.80 | \$0.00 | \$0.00 | | | |
| er Vault Evisting Service: 6" | EX | 1 | | \$5,273.40 | \$5,273,40 | \$0,00 | \$0.00 | | | |
| es 1' Extenor | EA | 3. | | \$0,00 | \$0.00 | \$0.00 | \$0,00 | | | |
| er 1-1/2' Extensir (Installation Only) | EA | 10 | | \$515.10 | \$5,151.00 | \$0,00 | \$0.00 | | | |
| er 2' Exterior (Installation Only) | EA | a · | | \$515,10 | \$515.10 | \$0.00 | \$0.00 | | | |
| er 6' Exterior (Installation Only) | EA | ı | | \$1,122.00 | \$1,122,00 | \$0,00 | \$0.00 | | | |
| er 1' Interior Fire Line Conversion (Installation Colly) | EA | 1 | | \$1,020.00 | \$1,020.00 | \$0.00 | \$0.00 | | | |
| er 1-1/2' Interior Fize Line Conversion illinstallation Only) | FA | | | \$1,122.00 | \$5,610.00 | \$0.00 | \$0.00 | | | |
| b Stop 1-1/2" | EX | 2 | | \$392.70 | \$785.40 | \$0,00 | \$0,00 | | | |
| Valve | EA | 2.3 | | \$95,37 | \$2,193.51 | \$0.00 | \$0.00 | | | |
| e Voltre | EX | 2 | | \$2,750.00 | \$5,500.00 | \$0,00 | \$0,00 | | | |
| file Control | EA | 13 | | \$1,122.00 | \$14,586.00 | \$0.00 | \$0,00 | | | |
| obzation | EA | 13 | | \$785.40 | \$10,210.20 | \$0.00 | \$0.00 | | | |
| TOTAL SECTION 8 | | | \$151,091.60 | | \$170,839.21 | | \$0,00 | | \$0,00 | |
| OVERHEAD COST | | | | | | | | | | |
| PERMITS | | | | | | | | | | |
| OTHER | | | | | | | | | 4 | |
| GRAND TOTAL | nve | DDER | \$378,528.80 ENG | \$408,3 | 887,13 B 1 | \$72,63 SUE | | | (\$7,563,48) DELTA | AALTIMA |
| EXPOSURE HOLDS | BIL | | Litte | 30 | | 500 | | | | COMMENTS |
| | | | | | | | | | | |

| Phase 4 Construction Cost Esti | Phase 4 Construction Cost Estimate Summary | | | | | | | | | |
|--------------------------------|--|------------|--|--|--|--|--|--|--|--|
| Sections 7 & 8 and Portion | Sections 7 & 8 and Portion of Section 6 | | | | | | | | | |
| Project Sub Total: | \$ | 320,860.00 | | | | | | | | |
| Mobilization: | \$ | 32,000.00 | | | | | | | | |
| Traffic Control: | \$ | 25,668.80 | | | | | | | | |
| 20% Contingency: | \$ | 64,172.00 | | | | | | | | |
| Project Total: | \$ | 442,900.00 | | | | | | | | |

🏂 Print

| Company Name | | Work Category | | <u>License</u> <u>Class</u> | Status | Applicant Name | Owner Name | Company Address | Company City | Company State | Company Zip Code | Phone | Expiration Date | Parent License Number |
|---|--------|--|------|--------------------------------|--------|---|---------------|---------------------------|-----------------|------------------|---------------------|-----------------------|--------------------|-----------------------------|
| Black Canyon Excavation LLC | 029953 | 03300, 03900, 02220, 02310, 02318, 02230 | 4 | D | ACTIVE | Black Canyon Excavation LLC | 40.00 | 21339 BLESSINGER RD | STAR | ID | 83669 | (208) 899- 1793 | 4/30/2021 | |
| Canyon Construction, Inc. | | 03300, 03900, 03200, 07400 | 4 | D | ACTIVE | Canyon Construction, Inc. | | 13617 Crisholm Rd | CALDWELL | ID | 83607 | (208) 455- 6234 | 6/30/2021 | |
| Canyon Excavation LLC | 022954 | 02310, 02500 | 4 | В | ACTIVE | Canyon Excavation LLC | | PO Box 961 | SHOSHONE | (D) | 83352 | (208) 731- 8161 | 9/30/2021 | |
| Canyon Pipeline Construction Inc | 027442 | 00001, 02785, 02740, 133110, 02965, 03300, 03900, 01550, 02820, 02840, 02935, 18800, 02230, 18700, 02761, 02890 | 1, 4 | UNLIMITED | ACTIVE | Canyon Pipeline Construction Inc | | 19820 N 7th Ave | PHOENIX | AZ | 85027 | (623) 582- 1235 | 10/31/2021 | |
| CANYON VALLEY CONCRETE INC | | 00001, 00002 | 1, 2 | UNLIMITED | ACTIVE | CANYON VALLEY CONCRETE INC | | PO Box 840 | PAUL | ID | 83347 | (208) 438- 4525 | 12/31/2021 | 10.00 E |