

#### **Purchasing Division**

#### **ADDENDUM NO. 2**

**DATE:** August 2, 2019

FROM: City of Grand Junction Purchasing Division

TO: All Offerors

RE: 2019 Sewer Line Replacement Project – Phase B IFB-4675-19-DH

Offerors responding to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.

Please make note of the following clarifications:

1. Q. The City received concern from a concrete manhole fabricator on one of the proposed sewer manholes. The concern was that one of the manholes we have on the plans is too shallow for them to fabricate. As a result, the concrete manhole has been changed to a sewer clean-out pipe system. The bid schedule has been updated accordingly. Adjusted the manhole pay item by reducing the pay item by one, and added in a pay item for an 8-inch sewer clean-out.

Contractor shall utilize the attached updated Addendum 2 Price Bid Schedule when submitting their bid response.

The original solicitation for the project noted above is amended as noted.

All other conditions of subject remain the same.

Respectfully,

Duane Hoff Jr., Senior Buyer City of Grand Junction, Colorado

# Bid Schedule: 2019 Sewer Line Replacement Project - Phase B ADDENDUM #2

| Item<br>No. | CDOT,<br>City Ref. | Description   | Quantity | Units     | Unit Price | e Total Price |
|-------------|--------------------|---|----------|-----------|------------|---------------|
| 1           | 108.2              | 4" Sewer Pipe Service (SDR-35 PVC) (Includes cost of connection to the existing sewer service line)   | 2,371.   | Lin. Ft.  | \$         | β             |
| 2           | 108.2              | 6" Gravity Sewer Pipe (SDR-35 PVC) (Includes cost of connection to the existing sewer pipe and/or manhole) (Use MaxAdaptor Coupling for pipe connection or approved equal)  | 5.       | Lin. Ft.  | \$         | \$            |
| 3           | 108.2              | 8" Gravity Sewer Pipe (SDR-35 PVC)<br>(Includes cost of connection to the<br>existing sewer pipe and/or manhole)<br>(Use MaxAdaptor Coupling for pipe<br>connection or approved equal)  | 6,723.   | Lin. Ft.  | \$         | \$            |
| 4           | 108.2              | Imported Trench Backfill (Class 3) (Includes haul and disposal of unsuitable excavated material) (Assumed material unit weight = 133 lbs/ft <sup>3</sup> )  | 11,100.  | Ton       | \$         | <b>\$</b>     |
| 5           | 108.3              | 8" x 4" Sewer Service Tap<br>(Full Body Wye w/ Street 45-deg.)<br>(Includes full body wye, and all fittings required to<br>align and connect into the existing sewer service<br>pipe at the locations shown on the plans) (See<br>City Std. Detail SS-06) | 107.     | Each      | \$         | \$            |
| 6           | 108.3              | Install 2-way Sewer Service Cleanout and Ring<br>and Cover<br>(Castings Inc. CO-8030-CI or Approved Equal)<br>(Includes concrete collar in unpaved areas per<br>City Std. Detail SS-07)   | 107.     | Each      | \$         | <b>\$</b>     |
| 7           | 108.3              | Install 8" 90-Degree Sweep Elbow Sewer Service<br>Cleanout (One-Way) and Ring and Cover<br>(Castings Inc. CO-8030-CI or Approved Equal)<br>(Formay Ave.) (This clean-out is a substitute for<br>the manhole E2-291-014 shown in the plans)                | 1.       | Each      | \$         | <b>\$</b>     |
| 8           | 108.3              | End Cap/Plug (Size as shown on plans)   | 2.       | Each      | \$         | β             |
| 9           | 108.3              | Inside Drop System (8") by RELINER/<br>Duran, Inc. or Approved Equal<br>(Includes all new 316 Stainless Steel<br>fasteners, brackets, and bolts)  | 3.       | Each      | \$         | \$            |
| 10          | 108.5              | Sanitary Sewer Basic Manhole<br>(48" I.D.) (Includes connection of adjacent<br>sewer line, forming inverts and adjusting to<br>final grade. (See City Std. Detail SS-02)  | 25.      | Each      | \$         | \$            |
| 11          | 108.5              | Manhole Barrel Section (D>5') (48" I.D.)  | 99.      | Vert. Ft. | \$         | ß             |

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| Item<br>No. | CDOT,<br>City Ref. | Description  | Quantity | Units    | Unit Price | e Total Price |
|-------------|--------------------|--|----------|----------|------------|---------------|
| 12          | 108.5              | Connect to Existing Manhole (8" pipe)<br>(Core through manhole D2-302-056 in<br>D 1/2 Road)  | 1.       | Each     | \$         | <b>\$</b>     |
| 13          | 108.7              | Granular Stabilization Material (Type B) (Crushed Rock) (18" Thick Min.) (Includes haul and disposal of unsuitable excavated material) (Assumed Unit Weight = 138 lbs/ft <sup>3</sup> )          | 2,800.   | Ton      | \$         | <b>\$</b>     |
| 14          | 202                | Abandon Pipe (Abandon pipe by plugging ends with concrete)   | 24.      | Each     | \$         | β             |
| 15          | 202                | Abandon Manhole (Remove cone section, ring & cover, and fill remaining barrel sections with flow-fill material)  | 1.       | Each     | \$         | Б             |
| 16          | 202                | Removal of Existing Pipe<br>(Size & type as shown on plans)  | 9,020.   | Lin. Ft. | \$         | β             |
| 17          | 202                | Removal of Asphalt Mat (Full Depth)  | 5,104.   | Sq. Yd.  | \$         | \$            |
| 18          | 202                | Removal of Asphalt Mat (Planing) (2" Thick for T-Top Section)  | 389.     | Sq. Yd.  | \$         | β             |
| 19          | 202                | Removal of Concrete<br>(Includes, but not limited to, curb, gutter, sidewalk,<br>driveway, slabs, V-pans, curb ramps, intersection<br>corners, aprons, landscape borders, and concrete<br>walls) | 101.     | Sq. Yd.  | \$         | ß             |
| 20          | 202                | Removal of Shrub   | 1.       | Each     | \$         | ß             |
| 21          | 202                | Removal of Sod   | 441.     | Sq. Ft.  | \$         | \$            |
| 22          | 202                | Removal of Manhole (Price to include plugging existing abandoned pipes, if any, and removal and disposal of concrete sections)   | 26.      | Each     | \$         | β             |
| 23          | 203                | Disposal of Radioactive Material<br>(Dispose at City Shops, 333 West Ave.)<br>(If necessary)   | 50.      | Cu. Yd.  | \$         | β             |
| 24          | 206                | Structure Backfill (Flow-Fill) (If Necessary)  | 20.      | Cu. Yd.  | \$         | β             |
| 25          | 208                | Storm Drain Inlet Protection<br>(Gravel Filter at Curb Inlet)<br>(Includes Maintenance & Removal of<br>Debris, & Removal of Inlet Protection)  | 7.       | Each     | \$         | β             |
| 26          | 208                | Concrete Washout Facility  | 1.       | Lump Sum |            | β             |

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|-------------|--------------------|--|-----------|----------|-----------|----------------------------|
| Item<br>No. | CDOT,<br>City Ref. | Description  | Quantity  | Units    | Unit Pric | ce Total Price             |
| 27          | 210                | Reset Landscape Ground Cover (Match in Kind) (Contractor shall remove ground cover and underlying weed barrier as needed and stockpile materials. Contractor shall reset these materials and provide additional materials as needed) | 288.      | Sq. Ft.  | \$        | _ \$                       |
| 28          | 210                | Reset Sprinkler System<br>(Complete in Place) (Various Locations)  | 1.        | Lump Sum | 1         | <b>5</b>                   |
| 29          | 210                | Reset Guardrail  | 70.       | Lin. Ft. | \$        | <b>. . .</b>               |
| 30          | 210                | Reset Fence (All types)  | 40.       | Lin. Ft. | \$        | <b>. . . . . . . . . .</b> |
| 31          | 212                | Re-Sod Area as Shown<br>(Includes 6" Thick Imported Topsoil placed<br>prior to sod placement)  | 441.      | Sq. Ft.  | \$        | β                          |
| 32          | 304                | Aggregate Base Course (Class 6) (6" thick) (Shoulder Base)   | 410.      | Sq. Yd.  | \$        | _ B                        |
| 33          | 304                | Aggregate Base Course (Class 6) (15" thick)  | 4,181.    | Sq. Yd.  | \$        | _ ß                        |
| 34          | 401                | Hot Bituminous Pavement (Patching)<br>(2" Thick) (Grading SX, PG 64-22)<br>(GYR.=75) (One 2" Top Mat) <b>(T-Top)</b>   | 2,250.    | Sq. Yd.  | \$        | _ \$                       |
| 35          | 401                | Hot Bituminous Pavement (Patching)<br>(3 " Thick) (Grading SX, PG 64-22)<br>(GYR.=75) (One 3" Lift Bottom Mat)   | 2,525.    | Sq. Yd.  | \$        | _ \$                       |
| 36          | 401                | Hot Bituminous Pavement (Patching)<br>(4 " Thick) (Grading SX, PG 64-22)<br>(GYR.=75) (2" Bottom Mat, 2" Top Mat)  | 2,800.    | Sq. Yd.  | \$        | β                          |
| 37          | 407                | Emulsified Asphalt (Tack Coat)   | 900.      | Gallon   | \$        | <b>\$</b>                  |
| 38          | 608                | Concrete Drainage Pan (4' Wide)<br>(Match in Kind)   | 8.        | Sq. Yd.  | \$        | <b>\$</b>                  |
| 39          | 608                | Monolithic Drive Over Curb, Gutter, and Sidewalk (Match Existing Width)  | 68.       | Sq. Yd.  | \$        | _ B                        |
| 40          | 608                | Monolithic Vertical Curb, Gutter, and Sidewalk (Match Existing Width)  | 10.       | Sq. Yd.  | \$        | _ ß                        |
| 41          | 608                | Concrete Curb and Gutter (2' Wide) (Match in Kind)   | 10.       | Lin. Ft. | \$        | _ <b>\$</b>                |
| 42          | 608                | Concrete Pavement (8" Thick)<br>(CDOT Class D, 4500 psi Mix at 28-days)  | 15.       | Sq. Yd.  | \$        | _ <b>\$</b>                |
| 43          | 608                | Bituminous Sidewalk (3" Thick)   | 7.        | Sq. Yd.  | \$        | <b>. . . . . . . . . .</b> |
|             |                    | $BE_{-2}$ (3 of A  | )         |          |           |                            |

#### Bid Schedule: 2019 Sewer Line Replacement Project - Phase B ADDENDUM #2

| Item<br>No. | CDOT,            | Description   | Quantity | Units    |    | Unit Pri     | 2            | Total Price  |
|-------------|------------------|---|----------|----------|----|--------------|--------------|--------------|
| 110.        | Oity Noi.        | Description   | Quantity | Office   |    | Office 1 110 |              | TOTAL T TICC |
| 44          | 608              | Cap Top Half of Sewer Pipe in Concrete<br>per City Std. Detail GU-04 (20' long)<br>(If necessary) | 1.       | Each     | \$ |              | _ \$ <u></u> |              |
| 45          | 608              | Encase Sewer Pipe in Concrete per<br>City Std. Detail GU-04 (20' long)<br>(If necessary)          | 1.       | Each     | \$ |              | _            |              |
| 46          | 620              | Portable Sanitary Facility  | 1.       | Each     | \$ |              | _ \$         | <del></del>  |
| 47          | 625              | Construction Surveying (Includes As-Built Drawings)   | 1.       | Lump Sum |    |              | \$           |              |
| 48          | 626              | Mobilization  | 1.       | Lump Sum |    |              | \$           |              |
| 49          | 630              | Traffic Control Plan  | 1.       | Lump Sum |    |              | \$           |              |
| 50          | 630              | Traffic Control (Complete in Place)   | 1.       | Lump Sum |    |              | \$           | <del></del>  |
| 51          | 630              | Flagging  | 1,400.   | Hour     | \$ |              | _ \$         | <del></del>  |
| 52          | SC<br>3.3.18     | Quality Control Testing   | 1.       | Lump Sum |    |              | Б            |              |
| 53          | Pump             | Bypass Sewage Pumping (At Contractors Discretion)   | 1.       | Lump Sum |    |              | \$           |              |
| MCR         |                  | Minor Contract Revisions  |          |          |    |              | \$           | 75,000.00    |
|             |                  |   | Bio      | d Amount | :  |              | \$           |              |
|             | Bid Am           | ount:   |          |          |    |              |              |              |
|             |                  |   |          |          |    |              | _ dol        | lars         |
|             | Contractor Name: |   |          |          |    |              |              |              |
|             | Contrac          | ctor Address:   |          |          |    |              |              |              |
|             |                  |   |          |          |    |              |              |              |
|             | Contrac          | ctor Phone #:   |          |          |    |              |              |              |