



City Purchasing Division  
Frances Rodriguez, Director

Emergency Procurement For  
**2<sup>ND</sup> STREET RAILWAY CROSSING WATER MAIN REPAIRS**  
Notice of Award  
Dated: October 12, 2016

The City of Gallup, New Mexico determined that the following emergency exists. Due to the some severe water breaks, specifically the 5th Street water main break which is a main transmission line that feeds water throughout a major part of the city, was disrupted causing water levels and supply of water to become critical. Although line was temporarily repaired, line has reached its service life, is deteriorated, and is in imminent danger of failing and possibly breaking again. The need to repair the 2nd Street crossing water main will allow water to be transmitted to the south side of Gallup if any major breaks re-occur on the 5th Street line. Repair of 2nd Street water main will also allow continuity of water supply during any planned water main replacement on 5th Street.

The existence of the emergency condition creates an immediate and serious need for services, construction or items of tangible personal property that cannot be met through normal procurement methods and the lack of which would seriously threaten:

1. the functioning of government;
2. the preservation or protection of property; or
3. the health or safety of any person.

Contract award details and required statutory information is as follows:

I. Name of Agency & Contact Information:

City of Gallup  
Frances Rodriguez, CPPB  
P.O. Box 1270  
Gallup, NM 87305  
505-863-1334 phone  
505-722-5133 fax  
frodriguez@gallupnm.gov

II. Name of Contractor & Address:

NM Underground Utilities, Inc.  
6201 Industry Way SE  
Albuquerque, NM 87105

Amount of contract: \$122,071.98 (includes tax \$9,368.48)

Term of prospective contract:  
30 day contract time from NTP date

- III. Please thoroughly list the services (scope of work), construction or items of tangible personal property of the contract:

Contractor will provide replacement of new 24" outer diameter ½" wall steel casing and 12" restrained joint ductile pipe conforming to AWWA C104 and C151 for a length of 140 feet complete with trenching, bedding, and backfill of granular material. Shall include 12" AWWA resilient wedge gate valves, tie-ins, ¾" water service line including saddle, corp-stop and up to 25 ft of line. Removal of existing asphalt and replacement of 6" asphalt PMBP on 6" of base course; traffic control, material testing, waterline line fittings, and all other necessary tasks in order to obtain complete repair of waterline crossing. See scope of work attached.

- IV. Provide an explanation for the justification of the procurement including a description of the emergency condition(s) requiring use of emergency procurement and the practicable competition utilized in compliance with NMSA 1978, Section 13-1-127.

The only water main line that transmits water from the Yah-ta-Hey well to the entire south side of Gallup is not stable and therefore before and in order to prevent a new public health and water shortage, the need for repairs of the collapsed water line at 2<sup>nd</sup> Street is therefore necessary. Once the 2<sup>nd</sup> Street line is repaired, this will allow the time and utilities needed in order to supply water and make necessary repairs to the 5<sup>th</sup> Street line by use of a competitive bidding process. By repairing one using an emergency procurement process allows other water lines to be bid out in the near future. Since NM Underground was already physically present in Gallup as a contractor for another unrelated project, it was in the best interest and most cost effective to contract project with NM Underground.

- V. Please describe what measures are being taken to minimize the duration and effect of this particular emergency procurement (for example: is the emergency only in place until a competitive process can be completed, etc.).

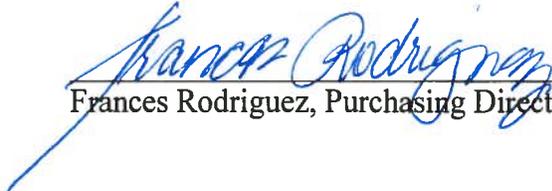
There are no measures from the procurement standpoint as water lines are unpredictable however being proactive with our Gallup Joint Utilities department in getting lines replaced strategically and as soon as possible may minimize the number of emergency water main repairs will be needed.

- VI. Describe what measures the Agency will take in the future to prevent/mitigate use of an emergency procurement under similar circumstances.

See response to V. above

Any questions regarding award may be submitted via fax, email, or regular mail using the contact information above (I).

This emergency procurement is per City of Gallup Procurement Code and statutes (NMSA 1978, Section 13-1-127).

  
\_\_\_\_\_  
Frances Rodriguez, Purchasing Director

10/12/14  
\_\_\_\_\_  
Date



3. On site material meeting the requirements above.
- SC-20 COMPACTION: Material shall be compacted to the designated percentage of Standard Proctor, or Modified Proctor as called for.
- SC-21 SEQUENCE OF CONSTRUCTION: Work shall progress according to the sequence of construction provided within the Information for Bidders - Paragraph 21.
- SC-22 WEATHER EFFECTS: Typical intense rains and/or rapid snow melt will cause substantial runoff. Contractor shall take precaution as required to keep water (runoff) away from new concrete construction including subgrade and base course and utility trenches. Private and public property shall be protected from ponding and accompanying diversions that would cause damage.
- SC-23 WEEKEND PERSONNEL: The Contractor shall provide personnel for handling emergencies and maintaining traffic control during weekends and holidays when the normal crews are not available. Personnel shall be readily accessible by phone on a 24-hour basis and shall be living in the City while on duty.
- SC-24 TRENCH SAFETY: The Contractor shall be solely responsible for safety on the project however; the City will expect that all project operations proceed in a planned, safety conscious manner. The Contractor will be expected to use shoring, sloped ditch banks, moveable boxes of various combinations of these and other techniques per state and local requirements to achieve a safe project. Bidders should be thoroughly familiar with requirements of CFR 29 prior to bidding.
- SC-25 PERMITS: The Bidder should inform himself as to permits required, such as NMDOT Work Permit including Safety orientation and proximity requirements. Contractor is responsible for obtaining all work permits.
- SC-26 DESCRIPTION OF BID ITEMS AND BASIS OF PAYMENT: A description of the work included in each bid item together with method of measurement and payment for items of work follow:

### EMERGENCY 2<sup>ND</sup> STREET RAILWAY CROSSING

ITEM 1: This item of work shall consist of furnishing all materials, plant, equipment and labor for installing 24 inch outer diameter ½" wall steel casing and 12 inch restrained joint Ductile Iron Pipe CL 350 cement lined carrier waterline, conforming to AWWA C104 and C151, for a length of 140 feet. This item shall include casing spacers, and end seals is described in the contract documents. Measurement will be per each installed determined by field observation.

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**Payment shall be made per Lump Sum measured by payment method described in this item.**

**ITEM 2:** This item of work shall consist of furnishing all materials, plant, equipment and labor in installing 12" Ductile Iron Pipe CI 350 water line, complete with trenching, bedding and backfilling with granular material, tracer wire and warning tape as shown on the contract drawings and described within the contract specifications, but does not include pavement removal and replacement, nor rock excavation. Compaction shall be provided to achieve soil densities called for in contract documents and testing shall be performed to prove such. Work required in connection with abandoning existing system (except asphalt patches and plugging and capping) shall be included in this item. The required cutting of pipe to provide required joint distance from sewer services or sewer main shall be considered incidental to this item.

Required repair of damaged items that were accurately located by the utility owner, such as existing services that are crossed which do not have specific bid items and all operations required to maintain service to the fullest extent possible shall be included in the Unit Price per Bid. Proper disposal of excavated material is included with this item. Required pressure testing and disinfecting prior to tie-ins shall also be included in this item.

Measurement shall be by the linear foot along the centerline of the pipe through valves and fittings without correction for slope as determined by field measurement. **Payment for this item shall be made per linear foot, measured by method described in this item.**

**ITEM 3:** This item of work shall consist of furnishing all materials, plant, equipment and labor for installing 12 inch AWWA resilient wedge gate valves as specified complete with cast iron valve box (screw type), concrete collar and concrete valve support as shown on the project drawings. Measurement will be per each installed determined by field observation. **Payment shall be made per each installed, measured by method described in this item.**

**ITEM 4:** This item of work shall consist of furnishing all materials, plant, equipment and labor for installing tie-ins to existing waterline(s). Installation shall be in accordance with contract drawings and specifications. This item is to include excavation, bedding and backfilling with import granular material. Coordination with the City of Gallup for system shut-off, pipe cuts, removal and disposal of unneeded materials in accordance with city, state, and federal regulations, pit dewatering, and abandonment of unneeded existing waterlines / appurtenances in accordance with contract documents. This item does not include fitting or valves. Measurement will be per each installed determined by field

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observation. **Payment shall be made per Each installed, measured by method described in this item.**

ITEM 5: This item of work shall consist of furnishing all materials, plant, equipment and labor for installing ¾" water service line including saddle, corp-stop and up to 25 feet of line complete and in place. Measurement will be made per each observed in the field. **Payment shall be made at the Contract Unit Price Bid per Each, measured by method described in this item.**

ITEM 6: This item is for the removal of existing asphalt and replacement with 6" asphalt PMBP on 6" of basecourse complete and in place. Measurement shall be by the square yard determined field measurement. **Payment will be made at the Contract Unit Price Bid per Square Yard, measured by method described in this item.**

ITEM 7: This item of work shall consist of furnishing all materials, plant, equipment and labor for installing fire hydrant assemblies to the proper grade as defined in project drawings. Installation shall include fire hydrant, 6" AWWA resilient wedge gate valve and valve box (screw type), concrete collar, retainer glands, tee, 6" ductile iron pipe class 350 connecting piping to main (up to 25 feet), concrete blocking and clean gravel, but does not include removal and replacement of concrete or pavement.

Measurement will be per each installed, determined by field observation. **Payment shall be made per each installed, measured by method described in this item.**

ITEM 8: This item of work shall consist of furnishing all materials, plant, equipment and labor for the implementation and maintenance of traffic control required during the duration of this project within Hwy NM118, 610 and BNSF Railway Right-of-Ways. Including but not limited to NMDOT Work Permit and coordination/access to railway right-of-way. This item shall include required barricades, cones, signage, etc... to properly inform and safeguard workers, inspectors, and the general public along city, county and state roads and sidewalks and adjacent areas to work. This item is also to include preparation, submission and correspondence of applications/permits to gain access to conduct work within and adjacent to City, county and State Right-of-ways. This item to include maintaining access to business's adjacent to the project. Measurement for this item shall be determine by meeting requirements of right-of-way permit and adhering to the requirements of the permit and these contract drawings and specifications for the duration of time within and adjacent to city, county and state roads and sidewalks. **Payment shall be made per Lump Sum, measured by method described in this item.**

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**ITEM 9:** This item of work shall consist of furnishing all materials, plant, equipment and labor for conducting, managing and reporting of material testing by an independent lab required for this project. **Payment for this item shall be made per paid invoice provided from independent lab.**

**ITEM 10:** This item of work shall consist of furnishing all materials, plant, equipment and labor for installing waterline fittings including appurtenances and specials including retaining glands on all fittings complete at all locations shown on the project drawings, and as required for horizontal or vertical alignment. Measurement will be per pound of fitting installed determined by field observation and manufacture information from installed fitting. **Payment shall be made per Pound installed, measured by method described in this item.**