

NM173 Waterline Relocation
Design, Bid and Construction Services
RFP # 2020-728



Addendum #2
January 16, 2020

NOTICE TO RESPONDENTS

The following corrections, revisions, additions, and/or information for the above referenced project and shall be incorporated into the Plans, Specifications, and/or Contract Documents for the project as described below. The corrections, revisions, additions, and/or information shall henceforth be regarded as an integral part of the project, carrying the same weight and force as original sections of the plans, specifications, and/or contract documents.

Ensure that you indicate receipt of this Addendum on your Proposal.

Response to questions received as of January 10, 2020, 10:00 AM

1. Will attendance at any public meetings be required of the Design Team?

Ans. It is not anticipated that any public meetings will be required. No public meetings will be required as part of this proposal.

2. What is the approved budget for the project? Where is the City obtaining the funds?

Ans. The estimate for this design is difficult to nail down until we find out from NMDOT if survey data and electronic drawings are available for use. We have asked NMDOT to make this ROW data and electronic drawings available to our selected firm but have not yet received a response. We will again request response from NMDOT on this issue and forward their response as soon as we receive it. Meanwhile, we have established a budget of \$250,000 at this time and will modify it as needed when proposals are received. These monies are all derived from the City of Aztec (City) funds.

3. Does the City anticipate the need for pressure reducing valves and/or air/vac valves?

Ans. We do not anticipate the need for pressure reducing valve for this pipeline. There is likely a need for air/vac valves. The selected firm will need to evaluate the pipeline profile and recommend the locations and provide specifications for air/vac valves.

4. What existing Right of Way/Easement information for the existing pipeline alignment corridor is currently available for the design team?

Ans. The City does not have access to any existing Right-of-Way or Easement information for this segment of pipe. The ROW was surveyed and located for the NM 173 road improvement project (for approximately 8,100 feet). Again, we have asked NMDOT to make this ROW data and electronic drawings available to our selected firm. We are still awaiting a response.

5. The RFP states that two sections of ROW (easements) will need to be acquired. Can the City provide further description on the location of this ROW and the number of properties impacted?

Ans. The pipeline begins in the NM-173 ROW and runs for approximately 1,300 feet in the ROW, then crosses City property for approximately 800 feet (no ROW or easement needed here) and

reconnects to NM-173 ROW and extends for approximately 17,500 feet in this ROW, then the pipeline leaves NM 173 ROW just before the intersection with San Juan County Road (CR) 2550, crosses three parcels of private property consisting of approximately 200, 70 and 65 feet respectively (easement drawings and legal description will need to be developed for these three properties), and then enters the ROW of CR 2550 for approximately 1,800 feet, and then leaves this ROW and extends approximately 200 feet to the tank along the access road across two private parcels consisting of 85 and 115 feet respectively (easement drawings and legal description will need to be developed for these two properties including the water line, tank and tank access road). Note that the sum of the pipeline lengths listed above is 21,935 feet. This differs from the total estimated length of 21,600 feet previously measured from the large scale drawing provided that defines the three design packages. These new lengths provided above were measured from multiple smaller scale segments from our GIS mapping and are more accurate. Utilize approximately 22,000 feet for the total estimated waterline length for this relocation and replacement project.

6. It was mentioned at the site visit that an easement is needed for the upper water tank location, is there a need for a site easement for the lower tank as well?

Ans. No easement is needed for the lower tank.

7. Will the City be applying for the Utility Permit with NMDOT or will this be part of the design team scope?

Ans. If required by NMDOT, application for the Utility Permit is part of the design team scope.

8. What is the City's understanding of NMDOT's role in reviewing and approving the project?

Ans. The NMDOT has indicated that they will need to review the pipeline location. They indicated that a " cursory review " would be required for the length of pipe in the road improvement area. However, I suspect that detailed review may be performed in the non-improvement sections (or the whole length) since we are extending beyond the improvement length for a considerable distance in both directions. We are relying on your experience with NMDOT to determine the extent of review required.

9. Is the City's intention to bid and construct all three construction packages at the same time or separately? What is the primary reason for separate construction packages?

Ans. The 3 construction packages are proposed mainly for cost reasons. We do not know at this time the extent of funding we will receive, and with bedrock unknown, we also do not have an accurate estimate of the construction cost. We need to relocate the pipeline in the segment slated for road improvements before NMDOT begins those improvements. The design of this segment (Construction Package #1) is needed first and will potentially (maybe likely) be bid first by itself. The segment from the road improvements to the water tank (Construction Package #2) needs to be replaced next, as this segment of pipeline is undersized for most of its length and we are upgrading the pumps in the pump station at the lower tank. This package will be bid separately if time and funding dictate that needs to be done. However, if sufficient construction funding is available, Packages 1 and 2 could be bid at the same time. We have separated out the last section (Construction Package #3) because we are unsure that we will have sufficient funds in FY 2021 for the construction of this segment. However, if rock excavation will be minimal (which we do not expect) for this pipeline relocation, funding is available and design of the entire

pipeline can be completed to meet NMDOT's schedule, it is possible that we would bid all three packages at the same time.

Proposal Due Date: *Thursday, February 6, 2020, 3:00 PM*
Last Day For Questions: *Thursday, January 23, 2020 10:00 AM*

End of Addendum #2

Issued by:

Kathy Lamb
Finance Director
January 14, 2020