



Purchasing Division

## **ADDENDUM NO. 2**

**DATE:** September 2, 2021  
**FROM:** City of Grand Junction Purchasing Division  
**TO:** All Offerors  
**RE:** 2021 North Avenue Sewer Improvements Project IFB-4929-21-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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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. Why is the City not combining the parallel system along the North Avenue Corridor from 28 Rd to 30 Rd. Seems to be a good opportunity since CDOT will be R & Ring the corridor next year and would eliminate a large section of maintenance with new infrastructure as opposed to 100 year old pipe.
  - A. CCTV from North Avenue indicates that the only repairs needed for the sanitary sewer system to continue performing as designed are addressed in the 2021 North Avenue Sewer Improvements project. Combining parallel sewer lines in this area is a project that may be pursued after the design life of the 2022 CDOT Overlay.
2. Q. The project documents refer to flow data collected in 2020 and they would be in Appendix C. There was no flow data provided. Appendix C was for the Xypex product.
  - A. There is no flow data available for the project area. However, Engineer's best estimate of the maximum flow to be bypassed for the project is 0.7 cfs (based on the estimated ESUs upstream of manhole E1-262-059 and a +25% safety factor for wet weather flow, because this is a combined storm and sanitary sewer line). Any bypass pumping plans will need to be reviewed by the Project Engineer and Wastewater Services Manager prior to bypass pumping.
3. Q. The bid schedule is showing to import backfill material, the plans are showing to utilize native material, CDOT specs show flow-fill only. Please clarify.
  - A. Please see the updated Bid Schedule and Construction Plans. Flow-fill that meets CDOT Specification 206.03 will be required for any backfill utilized for this project. Contractor shall utilize the attached Addendum 2 Price Bid Schedule when submitting their bid response.
4. Q. Are there traffic loops at the signalized intersections where the work is to be performed?

- A. Yes, there are traffic loops at the majority of the signalized intersections where work is to be performed. Open-trench is limited to the trench delineated on the Construction Plans, any deviation will need to be approved by the Project Engineer. The only traffic loops that are located within an open-trench area are located at the 28 1/4 Rd and North Ave intersection - the City will be responsible for purchasing/installing cameras (as needed) at this intersection if the traffic loops are disturbed.
5. Q. Sheet 9 shows MH 36 E1-261-008 as a 4" coming in and 4" going out. If that is the case why install a manhole and not just a clean out?
- A. Please see the updated Construction Plans. The outgoing pipe is actually an 8" pipe, and a manhole is needed here so that this line can be cleaned with a jetting truck.
6. Q. Please provide ground water data for Dewatering pay item. Information is crucial for pump sizing.
- A. The Dewatering pay item has been removed. Deep trenches are included in this project, but it is not anticipated that dewatering will be necessary. Wet soils may be encountered. Granular Stabilization Material will be utilized in the instances where unsuitable foundation material is discovered.
7. Q. There are 2 items on the bid schedule for 206.3 Over-excavation and stabilizing backfill.
- A. Please see the updated Bid Schedule, 206.3 Over-excavation and stabilizing backfill has been replaced with 108.7 - Granular Stabilization Material. Granular Stabilization Material is to be utilized below pipe repairs or manhole replacements in instances where unsuitable foundation materials are encountered. Contractor shall utilize the attached Addendum 2 Price Bid Schedule when submitting their bid response.
8. Q. Item 31 620 sanitary facility is the item 2 each or 1 LS. It is currently as 2 LS.
- A. Please see the updated Bid Schedule - the (2) sanitary facilities will be paid for by each unit. Contractor shall utilize the attached Addendum 2 Price Bid Schedule when submitting their bid response.
9. Q. Is there really a \$15K HMA incentive for this project?
- A. Please see the updated Bid Schedule - no there is not a \$15K HMA incentive for this project. Contractor shall utilize the attached Addendum 2 Price Bid Schedule when submitting their bid response.
10. Q. Will the contract be suspended if asphalt plants are shutdown prior to competing the project or does the contractor need to account for the \$1k/ day LD until asphalt is available in 2022?
- A. Please see Section 3.3.22 - "cold mix asphalt will be acceptable in lieu of HMA if Hot Mix plants close prior to patching."
11. Q. Regarding the manhole adjustments, what does the City want to see for backfill material on the deep manholes where we are removing 8+ inches of brick material. Flow-Fill?

A. Yes, Structure Backfill (Flow-Fill) that meets CDOT Specification 206.03 will be required for the manhole adjustments. Please see the updated bid schedule - the cost of the Manhole Grade Rings includes Excavation and Backfill with Flow-Fill. Contractor shall utilize the attached Addendum 2 Price Bid Schedule when submitting their bid response.

12.Q. With the CDPHE regulations does the City really want the expense of the small amount of exposed aggregate for MH 36.

A. Please see the updated Construction Plans.

13.Q. Does the City have any as-built information for the irrigation system at 120 North Ave other that protect existing irrigation valve?

A. Neither the City nor the Property Owner have as-built information for the irrigation system at 120 North Ave.

14.Q. Has the City acquired a temporary construction easement for the installation of Manhole 36 located at 120 North Ave?

A. The City will be responsible for obtaining a Temporary Construction Easement for the construction at 120 North Ave.

15.Q. Special provisions section 108, Is the city requesting that the contractor jet the entire line at each of the repair area or just at the repair area?

A. Please see the updated Special Provisions. Jetting the sewer conduit will not be required for this project.

16.Q. Section 105. Who will be performing the CC'TV for the job.

A. The City will perform CCTV for the job. However, Contractor is responsible for coordinating with the City so that CCTV can be completed while Contractor's Traffic Control is operating.

17.Q. I didn't find this in the specs but do you have a procedure you have for Manufacturer Reps to submit products for approval on the job specs as well as the Grand Junction Standard Specs?

A. Reference Section 1.18 Exceptions and Substitutions:

**Exceptions and Substitutions:** Bidders taking exception to the specifications and/or scope of work shall do so at their own risk. The Owner reserves the right to accept or reject any or all substitutions or alternatives. When offering substitutions and/or alternatives, Bidder must state these exceptions in the section pertaining to that area. Exception/substitution, if accepted, must meet or exceed the stated intent and/or specifications and/or scope of work. The absence of such a list shall indicate that the Bidder has not taken exceptions, and if awarded a contract, shall hold the Bidder responsible to perform in strict accordance with the specifications and/or scope of work contained herein.

And Reference Section 2.9 Substitutions:

**Substitutions:** The materials, products and equipment described in the *Solicitation Documents* shall be regarded as establishing a standard of required performance, function, dimension, appearance, or quality to be met by any proposed substitution. No substitution will be considered prior to receipt of Bids unless the Offeror submits a written request for approval to the City Purchasing Division at least ten (10) days prior to the date for receipt of Bids. Such requests for approval shall include the name of the material or equipment for which substitution is sought and a complete description of the proposed substitution including drawings, performance and test data, and other information necessary for evaluation, including samples if requested. The Offeror shall set forth changes in other materials, equipment, or other portions of the Work including changes of the work of other contracts, which incorporation of the proposed substitution would require to be included. The Owner's decision of approval or disapproval of a proposed substitution shall be final. If the Owner approves a proposed substitution before receipt of Bids, such approval will be set forth in an Addendum. Offerors shall not rely upon approvals made in any other manner.

18. Please see the following updated attachments (CLICK LINKS):

- [Addendum 2 Price Bid Schedule](#)
- [Addendum 2 Revised Drawings](#)
- [Addendum 2 Appendix B](#)

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