

Purchasing Division

ADDENDUM NO. 3

DATE: November 16, 2022 FROM: City of Grand Junction Purchasing Division TO: All Offerors RE: 24 and G Road Improvements Phase II Project IFB-5150-22-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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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. There is a bid item 67 for Reset Sign (639 24 Road) yet the plans are showing that the sign is to be relocated by the owner.
 - A. The work for bid item 67 Reset Sign (639 24 Road) is to remove and dispose of the existing sign with 30 days notice to the property owner. Bid Schedule has been revised to describe as a removal pay item.
- 2. Q. Item #81 Geotextile Reinforcement- Do you have a spec?
 - A. Item No. 80 should conform to CDOT Standard Specification 712.08 for Separator Fabric (Class 2). Item No. 81 should conform to CDOT Standard Specification 712.08 for Stabilization Fabric (Class 1). The CDOT Specification provides a link to a current list of approved products.
- 3. Q. #36 15" C900 Irr pipe- C900 pipe is not made in 15", what pipe shall be used...different size or different type?
 - A. 15" Polypropylene pipe will be considered an approved equivalent.
- 4. Q. Will the City accept alternates to the RCP as specified in the right of way? The proposed alternate would be ADS HP Storm (Corrugated Polypropylene Pipe) which is approved by CDOT for use in the right of way.
 - A. Dual wall or corrugated polypropylene pipe will be considered an approved equivalent when installed in accordance with CDOT M Standards
- 5. Q. Will the City accept alternates to C900 Irrigation pipe as shown in the right of way? Again the alternate proposed would be ADS HP Storm.

- A. Dual wall or corrugated polypropylene pipe will be considered an approved equivalent when installed in accordance with CDOT M Standards
- 6. Q. Looking at the depths of the CDS Hydrodynamic separators, there is not currently enough cover for the CDS or the alternate Barracuda Unit to be properly installed. The minimum Rim to invert for Barracuda Units is 39", whereas some locations are showing the tie in at less than 24" (I.E. WQ Manhole 151 on sheet 75). Referring to CDS 2025-5 detail, it appears at least a minimum of 48" is required from invert to rim. Wanted to point this out as the separator may need to be moved downstream to properly accommodate the treatment units.

A. The indicated separators require a minimum rim to invert distance of 2.5' by manufacturer recommendation. The City is looking at, where necessary, shifting locations downstream into traffic lanes to provide adequate cover for installation.

- 7. Q. I am the Contech Representative for the Grand Junction area. It is our CDS hydrodynamic separators that are on the solicitation for the Grand Junction 24 & G Rd project. Although specific models are called out for, I cannot find the plans or spec's to correlate some of the associated details. Can you help me find the plans and specs or direct me to where to find them?
 - A. Plan sheets and specifications are attached to this addendum 3.
- 8. Q. Would Prinsco GoldFlo WT Dual Wall HDPE storm drain pipe or Prinsco GoldPro Dual Wall High Performance PP storm drain pipe be considered for use as an acceptable alternative to RCP (concrete pipe) as specified for bid items 11 through 14 (storm drain Pipe)?
 - A. Dual wall Polypropylene storm drain pipe can be considered an acceptable alternative when installed according to CDOT M Standards.
- 9. Contractors shall utilize the attached updated Price Bid Schedule from this Addendum 3. For bidder's convenience, this has been converted to a fillable PDF form.
- 10.Q. The Bid Schedule Calls out the Truck Apron Paving as 12" but the drawings say 9" except for 18" width at transition to RAB Paving. Is Truck Apron 9" thick typ. or 12" thick typ.
 - A. Truck Apron Paving should be 9" thickness typical. Bid Item has been revised accordingly on Bid Schedule.
- 11.Q. The truck apron detail on sheet 18 refers to the Landscape plans for concrete color and finishing details. The landscape drawings do not address the truck apron.
 - A. Concrete color shall be Mocha, Davis Color Chart #6058. Color additive shall be added to concrete at a rate of 1 pound per sack of cement. After floating of the concrete material, the Contractor shall score the concrete as shown on the plans, and finish with a stiff, alternating broom finish.
- 12.Q. Improvements on pullouts (sheet 122) says to see other plans, and those plans say to see yet other plans. Please clarify.

- A. Concrete color shall be Mocha, Davis Color Chart #6058. Color additive shall be added to concrete at a rate of 1 pound per sack of cement. After floating of the concrete material, the Contractor shall score the concrete as shown on the plans, and finish with a stiff, alternating broom finish.
- 13.Q. What about extreme winter weather for winter work, pertaining to calendar days? Can additional days be added to the project? What about landscaping for winter completion?
 - A. Any extreme winter weather should be noted by the contractor and reported to the project engineer. The City may issue additional days for weather delays if necessary. Upon completion of all work (excluding landscape installations), the City will issue up to 60 additional contract days for the final landscape installations to begin in spring of 2024 (exact date to be determined).
- 14.Q. Pages 69-73 waterlines not in contract? If it's to be included, can we get more time added to the schedule?
 - A. Waterline improvements will be conducted by Ute Water under coordination with the Contractor. Ute Water will be providing all labor, materials, and testing for their installations.
- 15.Q. Are there gas lines missing on 24 Road?
 - A. If gas lines are being installed to future businesses during construction, coordination will need to be taken for those improvements. The City is not aware of any hard scheduling for such improvements at this time.
- 16.Q. 76-28 on top mat? Why isn't the City matching what's there?
 - A. The pavement design recommends 64-22 binder for the entire section.
- 17.Q. Retaining wall at 639 24 Road doesn't have a footer. Can you please confirm if a footer is needed or desired?
 - A. The wall at 639 24 Road should be constructed based on CDOT Standard Plan No. M-601-20, to include a footer. Height and length of the wall are as shown in plans.
- 18.Q. Is the specification on membrane CDOT?
 - A. CDOT Standard Specification section 515.
- 19.Q. What are our options for field office locations?
 - A. The preferred location for a staging area and field office is a City-owned parcel along 24 Road to the south of F ½ Road. Existing single phase power can be available at the South East corner of that property for temporary power, according to Xcel Energy.
- 20. Contractors need to pay close attention to the soil conditions as stated in the provided geotechnical report.
- 21.Q. Could the City please review the programing of the soccer fields and other sporting/events pertaining to this project?

- A. The City will maintain coordination with Parks and Recreation with consideration of the project schedule balanced against the parking and transit requirements of Canyon View Park sports field.
- 22.Q. Multiple alignments for the corridor, there are no centerline alignments shown?
 - A. Alignments were given in Addendum 1 and 2. If further information is needed, please review the previous addenda, and provide a specific item that could be provided.
- 23.Q. Can you please review, and update specifications/scope and price bid schedule, if needed, pertaining to manholes and water quality?
 - A. For bid items 19-21 the water quality manholes are included in the bid items and should not be ordered or otherwise accounted for separately. The line item description has been updated.
- 24.Q. Where can contractor stage? Properties? Right of ways?
 - A. The preferred location for a staging area and field office is a City-owned parcel along 24 Road to the south of F ½ Road. Existing single phase power can be made available at the South East corner of the property for temporary power, according to Xcel Energy. If additional area is needed, the City will work with the Contractor to identify necessary locations.
- 25. A licensing stamp will not be required for the design of any temporary pavement. The Contractor will be responsible for the maintenance of any temporary pavement while in use, and the City will check any proposed geometries for turning movements and the like for typical traffic. Further information about the typical traffic may be found on the City GIS map layers.
- 26. Attachments:
 - Updated Addendum 3 Price Bid Schedule
 - Inline CDS2025-5-C-DTL
 - Inline CDS3020-6-C-DTL
 - Inline CDS3025-6-C-DTL

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

All other conditions of subject remain the same.

Respectfully,

Duane Hoff Jr., Contract Administrator City of Grand Junction, Colorado