



Purchasing Division

ADDENDUM NO. 1

DATE: December 16, 2021
FROM: City of Grand Junction Purchasing Division
TO: All Offerors
RE: Professional Engineering Services Consultant for Wastewater Treatment Plant Expansion Projects RFP-4972-22-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to the above referenced solicitation are hereby instructed that the requirements have been clarified, modified, superseded and supplemented as to this date as hereinafter described.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. Can we get a copy of the process model for the facility and hydraulics model?
 - A. Yes, the process model is attached ([Click Link here](#)). The hydraulic model is already included in the masterplan.
2. Q. Are mix liquor pumps, RAS, WAS pumps required for the project?
 - A. No, the RAS and WAS pumps are not planned to be replaced or modified as part of this project. We currently do not have a traditional mixed liquor pump configuration. The east basin has a through-wall pump as part of the anoxic zone configuration which brings back nitrified mixed liquor to the head of the unaerated basin. The west basins do not have any through-wall or mixed liquor pumps. As part of this project, we would like to have all aeration basins be configured the same for nite/denite. This would inherently involve work/modifications to the "mixed liquor" conveyance system on more or basins.
3. Q. Are grit basins being replaced?
 - A. No, the grit basins are not being replaced.
4. Q. Can you please provide structural assessment report?
 - A. Yes, attached ([Click Link here](#)).
5. Q. What about communications to the new buildings?
 - A. This project should assume radio telemetry to the existing SCADA network. The radio telemetry will be upgraded to a fiber optic network in the next 5-10 years. So if there are

any design or construction considerations needed for the eventually migration to a fiber optic network please include in this project.

6. Q. For permitting, is this c-one site application?

A. Yes, that is our assumption.

7. Q. EOPC and costing, is this to be done by Engineering Firm, or CMGC?

A. Engineering firm.

8. Q. Any SRF or Federal Funding for the project?

A. At this point, we plan to cash fund the project however, we are interested in considering other funding options should there be an advantage.

9. Q. For all permitting, will the City, or the selected Engineering Firm, be responsible to provide and coordinate?

A. The selected firm provide and coordinate all permitting with minor assistance and review from City staff.

10.Q. How much architectural for aesthetics vs. functionality is the City expecting for the level of effort from the selected Engineering Firm?

A. The primary effort of architectural should be focused on functionality.

11.The estimated Contract Date is March 17, 2022.

12.The estimated, all inclusive, project budget is \$41.8M. The estimate for the aeration basin component is \$16.2M, dewatering building is \$19.3M and the headworks is \$6.3M.

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