

Questions from prospective bidders or WRRF Expansion
Due: 12/8/21

Response Due: 12/15/2021 by 5:00pm
Responses From:

- MSK Consulting
- Town of Bennett
- Direct Discharge, TOB Owner Responsible Charge

Questions:

- Do you have Information on the storage capacity of the effluent storage lagoon?

TOB Response: The storage capacity of effluent storage lagoon: 2 million total gallons are available in the west lagoon. There's 3.51 million total gallons available in the east lagoon.

- The term "Security System" in the RFP leaves much room for interpretation. Is Bennett looking for network/system security or physical security of the site, or both?

TOB Response:

The Town would like a network security system that consists of the following equipment and features:

1. Up to eight (8) HD cameras on the exterior of the buildings and near the entrance gate. Assume three (3) are PTZ capable.
 2. At least nine (9) door access devices (keypad or FOB) on the existing buildings' doors and the same devices on all new doors.
 3. One gate access device (keypad or FOB) on the entry gate.
 4. Interior motion detectors for the existing administration and headworks buildings. The same motion detectors for the new building(s).
 5. NVR to store video data.
 6. Ability to remote access and monitor.
 7. All associated communication equipment to provide for remote access.
 8. All associated conduit and wire.
 9. Training for Town staff.
- Does the Town have any specific requirements of the SCADA Master Station, for example the number of client workstations desired to be integrated into the SCADA system, are there established data storage requirements or can we use our experience to determine, same question for redundancy requirements, disaster recovery expectations? Will there be any integration with an existing system or will it be a brand new system?

TOB Response: The new system will need to be integrated with our existing system. Currently the system runs Kepware SCADA controls. We have used Huffman Engineering integrating the Wastewater SCADA system and would prefer using them as our main controller firm but we are

open to the suggestions of the consultant. We would like one workstation at Public Works and one workstation at the wastewater plant. We will have at least 4 mobile devices as well that will be able to access SCADA with VPN login.

- The complexity of this project requires specialty expertise to develop the optimal long-term solution for the City, will proposers be able to use subcontractor's reference projects for qualification scoring purposes and will said reference projects be discounted in anyway?

TOB Response: If the subconsultant has direct experience with the design and permitting of recycled water treatment processes, then it can be used for reference projects. In addition, if the subconsultant has direct experience with the planning of wastewater treatment facilities, specifically hydraulic loading projections based on anticipated development and/or determining discharge water quality, then that experience can be used for reference projects.

- From review of the General Terms and Conditions in the RFP, it appears that this is written for general contractors and not consultants. Please verify.

TOB Response: The General Terms and conditions are applicable across the board and are boilerplate clauses we're required to have in our RFP's per our Attorney. When we get to contract with the selected firm, terms and conditions can be negotiated and will be executed using an EJCDC contract.

- Will the Town consider an alternative pricing form to the one included in the RFP? If not, how would you like to see the pricing broken out with unit prices? Confirm that consultant can use their own work breakdown structure for major project milestones.

TOB Response: All bidding firms should provide pricing for each of the three phases (#1A, #1B, and #2) listed in Section 2.3 of the "Scope of Work". The bidder should include a breakdown of the separate tasks for each phase with personnel hours and billing rates for each task.

- Confirm that the consultant will not need to furnish a performance, payment and warranty bond as stated in the General Conditions of the RFP.

TOB Response: Per State Statute, any project over \$50,000 has to be bonded – for construction. That said, for the design phase of this project there will be no bonding requirements to any bidding firm.

- Can the town provide documents for the existing WRRF Process Design Report, Site Location Application report, Division Notice of Authorization, and Regulation 84 compliance?

TOB Response: This information will need to be recovered from archives. The formal request for these pieces of information has been made. Once information is available, it will be immediately published to the site, under the 21-010 RFP located here:

<https://townofbennett.colorado.gov/rfp/rqrfi>