



# City of Alcoa Purchasing

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## REQUEST FOR PROPOSALS Alcoa Water Treatment Plant – Raw Water Intake Traveling Screen Replacement Addendum No. 1 – May 23, 2025

The City of Alcoa (COA) is issuing a Request for Proposals (RFP's) from vendors / contractors (Contractors) for the replacement of the existing traveling screen at the City's raw water intake on the Little River just off Sam Houston School Rd, Maryville, TN. The Addendum below covers questions during the pre-bid meeting and additional clarifications.

### 1. Response to Questions and Additional Information

- (a) The existing screen control panel to be utilized for the new replacement screen.
  - (b) The existing raw water pumps, in the adjacent wet well, can be turned off for up to **10 hours** during screen removal/installation. The pump shutdown needs to be coordinated with City staff to ensure that reservoirs are full. Plant operations take priority over all other work. Raw water pump shutdowns will require **24-hours** to between to refill reservoir.
  - (c) The exterior slide gate of the intake chamber may not fully close and therefore be able to dewater the wet well. Removal and installation of the screen should be assumed to be submerged based on river water level.
  - (d) All motor pump requirements shall be included with the contractors proposal. Requires 480V.
- (b) A question came out of the pre-bid meeting whether the electrical connections and wash water connections could be removed from the project proposal and provided by others. The base price shall be all work as defined in the proposal. However, the contractor shall provide deductive alternates for the following:
- 1. **Deduct Number 1 - Electrical Work:** All work and materials associated with the electrical connecting to be provided by the owner. This could include new flex conduit from the slab to a new 3Phase disconnect switch and new wiring from the disconnect switch to the new screen motor. Contractor to coordinate with the City during installation to ensure correct motor rotation and approve City wiring prior to startup.
  - 2. **Deduct Number 2 - Wash Water Connection:** All work and materials needed to connect the wash water stub-out piping from the new screen to the existing water feed lines. This includes all fittings and pipe routing.
  - 3. Deduct Number 1 & 2 to be utilized exclusively at the City's discretion.