

## Addendum No. 1 Truckee Meadows Water Authority, Glendale Water Treatment Plant, Control Room Modernization

PWP No.: WA-2013-324 TMWA Project No.: 11-0006 September 4, 2013

The following information, clarifications, changes and modifications are by reference incorporated into the bid documents for the above referenced project. Any work item or contract provision not changed or modified will remain in full force and effect. The bid date and time and construction schedule remain the same.

## A. Drawings:

1. REPLACE the following Drawings with the attached revised version of each Drawing containing Addendum No. 1 revisions:

Drawing G0.1 (sheet 1)

Drawing G0.5 (sheet 5)

Drawing A3.3 (sheet 25)

Drawing A4.3 (sheet 28)

Drawing P1.3 (sheet 61)

Drawing E3.0 (sheet 79)

Drawing E3.2 (sheet 81)

## **B. Questions/Clarifications:**

Question No. 1

There are a couple of items that the GCs must solicit bids for, from vendors / distributors who are located out of state. These items are the Control Room Console and the Metal Laboratory Casework. The vendors / distributors do not have local offices and will not be visiting our local plan rooms to view the drawings and specifications for this project. Since the plans and specs are not to be reproduced per the Homeland Security Act, how are the GCs to solicit bids on these items? Would it be possible for the Owner to furnish and install these items and delete them from the GCs scope of work or, have the GCs include an "allowance" amount for the furnishing and installation these items? (If the Owner elects to furnish and install these items, the possible issue of lead times may be minimized also.) Please advise.

Response No. 1

The Control Room Console and Metal Laboratory Casework shall remain part of the project scope of work being bid, to be furnished and installed by the contractor. The bidding contractors are permitted to make copies of the plans and specifications, at their cost, for distribution to vendors / distributors for the purpose of obtaining bids; however, all copies must be returned to TMWA with





the contractor's bid. Any failure to do so will subject that bid to disqualification and being deemed "non-responsible" in TMWA's sole discretion.

Question No. 2 The condensing unit housekeeping pad on drawing M2.1 (sheet 48) calls to be 4" high. Please specify thickness of the pad, if the edges are to be thickened and if reinforcing steel is required.

Response No. 2 Please reference drawing S2.1 (sheet 10) and Section 13 on drawing S6.2 (sheet 14).

Question No. 3 What is the depth of the filtration basin just east of column line 5 in the Water Filtration Gallery (reference drawing A1.1, sheet 15)? The reason I'm asking this question is I think someone, either the mason or saw-cutting sub will ask, due to the access for the saw-cutting of the new CMU openings and infill of the abandon duct openings. You can probably see this work easiest on drawing S3.1 (sheet 12). The new H.V.A.C. duct work can be seen on drawing M3.1 (sheet 53). Column line 5, on the Water Filtration Gallery side, should probably have scaffolding to complete the work required on that side of the wall.

Response No. 3 The approximate depth from the existing finish floor in the Water Filtration Gallery to the top of the anthracite coal water filtration media is seven (7) feet. Plywood sheeting may be placed on top of the anthracite coal filter media to provide a base for the erection of scaffolding. The depth of consolidation of the filter media will be dependent upon the weight of the scaffolding, workers, equipment, etc. An existing trough drainage system is located approximately three (3) feet above the top of the filter media. Any scaffolding erected must remain clear of this existing trough drainage system.

Question No. 4 Will the plans and specs returned from the bidding GCs and subcontractors be given to the GC who is awarded the contract for the project?

Response No. 4

No. TMWA will prepare conformed Drawings and Specifications for construction that incorporates all addenda issued during bidding. Please reference Article 5: Documents for Construction of the Supplementary Conditions. The drawings and specifications returned from the bidding general contractors and subcontractors will be shredded and disposed of.

Question No. 5 Reference Technical Specification Section 01500 Temporary Facilities and Controls: Per paragraph 2.2, will a Guard House be required?

Response No. 5 Yes.

Question No. 6 Reference Technical Specification Section 01500 Temporary Facilities and Controls: Per paragraph 2.1.B., will a field office be required?





Response No. 6 Yes.

Question No. 7 Would it be possible to waive Article 5.02.G.4. of the General Conditions

regarding Contractors Pollution Liability Insurance?

Response No. 7 No. Contractors Pollution Liability Insurance is required for this project per

Article 5.02.G.4. of the General Conditions and Article 2.04 of the

Supplementary Conditions.

Question No. 8 Drawing P1.1 (sheet 59) calls for the 4" waste line below grade to be removed.

Is the intent to physically remove the below grade waste lines? I don't think there is a floor level below, so this would require saw-cutting the concrete floor slab, excavating to expose the waste line, cut/cap and remove the waste line, backfill & compact and patch the concrete floor. Would it be acceptable to remove any exposed piping, floor drains, floor sinks, etc., cap the line below

the floor slab and patch the concrete?

Response No. 8 The waste piping shown to be removed on drawing P1.1 is located in the

accessible plenum space of the lower level below the main level floor, and

services facilities located on the main level.

End of Addendum No. 1