

Bid Opportunity 231-2015
Shoal Lake Intake Fuel Storage and Delivery System Rehabilitation
Addendum No. 2

Questions & Responses – May 22, 2015

Question numbers are continued from previous issue.

GENERAL QUESTIONS:

QG9: Regarding the impermeable liner, there would be a cost savings in doing an anchor trench in lieu of the batten bar detail around the concrete slabs and drip tray. Would an anchor trench detail be approved instead of the batten bar detail? Reference drawing 1-0600A-M0006-001 Detail 4 Concrete pad liner.

AG9: Subject to the conditions of Bid Opportunity - B7 Substitutes, the use of an anchor trench for the impermeable liner will be considered as an “approved alternative” provided it is installed such that the liner basin is within 300 mm of the perimeter of the areas identified to be protected on the drawings. Submittals must be made accordingly.

QG10: Is there a borrow pit on site where a HydroVac truck can dump? If there is no existing borrow pit on site will the contractor be responsible to build one and remove it when project is complete?

AG10: There is no borrow pit available on site and no new excavations beyond those directly required for the specified work shall be permitted. Dumping of any slurry on site is not acceptable. The Contractor shall provide suitable bin type containers for offsite removal of unevaporated materials. The City will provide a tank car for pure liquids. All loading/unloading/disposal of liquids from the designated unloading rail site shall be the contractor’s responsibility and expense.

QG11: Where is the nearest water source that may be used to fill a HydroVac truck?

AG11: There is no high flow source of water available for this purpose. Provided the equipment is clean and uncontaminated, the contractor may draw water directly from the lake using their own pump.

CIVIL / TRACK / STRUCTURAL

QCTS5: Specifications show round stone 75 mm for the swale cover at the building. Is any other material acceptable?

ACTS5: Any clean 75 mm nominal size natural or crushed stone product will be considered as an approved equal according to the conditions of B7 Substitutes, of the Bid Opportunity. Recycled concrete is not acceptable. Note that local excavation of materials for this purpose is not permitted.

QCTS6: Is there a location where train cars can be left for loading outside of GWWD railroad operating times?

ACTS6: The City will be parking 1 locomotive at the Intake for the duration of the bridge outage. With a minimum of two (2) business days' notice, empty cars can be left at the East Braintree siding, accessible by road, to be loaded at the contractor's convenience. If loading mobile construction equipment on the cars, a written request including details of the equipment to be loaded, must be made at least two (2) business days in advance so that the City will then advise if it will allow unsupervised loading.

QCTS7: Is it possible to stockpile incoming or outgoing granular or similar bulk materials at the East Braintree location?

ACTS7: Limited stockpiling will be permitted at East Braintree. Approval shall be requested in writing a minimum of two (2) business days in advance of proposed delivery. The stockpiling of material for one to two weeks may be permissible based on the quantity of the material(s) and the available space at that time.

QCTS8: Which side of the rail line do the side dumper cars discharge?

ACTS8: The cars can be turned at the Shoal Lake wye to suit dumping requirements.

MECHANICAL:

No new items.

ELECTRICAL:

No new items.