



ADDENDUM NO. 5

Date: September 22, 2022

**Project: Bid #02-23, Peirce Island Pump House and Pool Renovation
Portsmouth, New Hampshire**

This Amendment is issued prior to receipt of the bids and does hereby become a part of the Contract Documents, and in case of conflict, it shall supersede the original Contract Documents.

The work of the Amendment shall comply with all contract requirements including Division 00 and 01 specifications and the following specific items noted.

Each bidder shall be responsible for issuing information contained herein to sub-contractors and suppliers to ensure that his/her proposal covers all work required by the Contract Documents including this Amendment.

General

1. **QUESTION 01:** In addendum 4 - Answer 12 the answer states that there is expected to be no tidal influence.

This goes against the lengthy discussion with everyone present at the pre bid conference where the Pool Maintenance Supervisor from the city explained how they leave the pool full during the winter due to the tidal influence. He also explained to everyone one at the conference that if the pool is empty the tidal influence will push on the liner and buckle the liner. He further showed us how he uses an existing pit to dewater back into the river to help mitigate the issue when they draw the pool water down.

Tidal influence was pointed out as a problem at the prebid conference and now is not being addressed in the documents.

The location of dewatering and permit issues is also not being addressed as I don't believe the city's practice of pumping directly back into the river is allowed.

RESPONSE 01: The potential tidal influence on groundwater has been reviewed with R.W. Gillespie. Based on their previous experience, they do not expect the groundwater elevation to be tidally influenced at the building location due to the low permeability of the existing soils. Groundwater is expected to be encountered; however, the level is not expected to fluctuate due to the tide elevations. Unless the groundwater monitoring well installed by R.W. Gillespie has been removed by the City, current groundwater level and the lack tidal influence can be verified by measuring the water elevation in the well several times over a day and noting if there is any change.

Per specification 312319, paragraph 1.3, the Contractor is required to provide a dewatering plan prepared by a professional engineer.

The dewatering plan needs to include a proposed method of disposal of water that complies with regulations of authorities having jurisdiction. Regulatory requirements are included in paragraph 2.1.C.