

# NORTH AND SOUTH RESERVOIR IMPROVEMENTS 2022 BID NUMBER: 22-40

#### ADDENDUM NO. 1

ISSUED THIS DATE: December 16, 2022

BID OPENING: 10:00 am (PST) on Tuesday, December 20, 2022

This addendum is for the North and South Reservoirs Improvements 2022 project, Bid No. 22-40, issued December 16, 2022. The document is posted to capture any questions received via email during the open question period and in person from bidders at the pre-bid walk through. Agency answers are provided.

The addendum shall become fully a part of the above-named project drawing, specifications, and bid documents. Each bidder shall be responsible for reading this addendum to ascertain to what extent and in what manner it affects the work to be performed. The original Bid Document, including the submittal deadline, remains in effect and is not changed by this addendum. All bidders must acknowledge their receipt of this addendum on the Bid Form.

#### **Questions & Answers**

Ref	Question	Answer	
1	Confirm the allowable work windows and benchmark completion deadlines. There are inconsistencies in the specifications.	<ul> <li>Both tanks must be in service from May 1 (12:00 am PDT) to October 1 (12:00 am PDT) annually, and all work must be completed by end of day February 15, 2025 (11:59 pm PST).</li> <li>NORTH Tank must be completed and in service be May 1, 2024 (12:00 am PDT)</li> <li>SOUTH Tank must be completed and in service be February 15, 2025 (11:59 pm PST).</li> </ul>	
2	Who is responsible for notifying the neighbors for of the upcoming construction/noise?	The City will notify the neighbors.	
3	What are the potential scheduling conflicts with the other projects on the site?	There are 2 concurrent projects that could impact the schedule:  1. Emergency Generator replacement. The generator is schedule to be delivered at the end of 2023. The EG will be installed near the south tank.	

4	Is there usable space for staging?	The plan is for the contractor to prep the area and place the slab prior to the tank being taken offline for interior improvements.  2. Booster chlorination project. This will mostly impact the south side of the site and will include installation of new piping. This work is scheduled to be complete by the end of Q1 2023.  Space in the ROW can be made available with a ROW permit. The north side of the site can be used but has limited accessibility for large trucks. The space in front of the south garage bay door can be blocked with materials temporarily (no more than 1 week at a time).
5	Can we move out the bid date?	Due to the Holidays and City Council schedule, we cannot move the bid date.
6	Does the new door sheet on the South Tank need the same banding at the seams as exists on the current retrofitted tank?	No, the door sheets just have to be re-installed per D100 full penetration weld requirements.
7	Which tank is to be completed first?	Due to the EG delivery date conflict, the interior and coatings of the NORTH tank should be completed first.
8	Clarify what must occur with grout and/or sealant between the base of the steel tanks and the top of the concrete foundation below.	The North Tank has grout under the plate and sealant around the edge. The South Tank has grout, but it wasn't packed in very well. The sealant around the North Tank will be replaced. The South Tank base plate shall be packed with general purpose non-shrink grout where possible, and sealant added around the perimeter to match the North tank.
9	Clarify the welder requirements per AWWA D100 (ASME Section IX), AWS, and/or WABO).	AWWA D100 (ASME IX) certification will be allowed as an alternative and more rigorous certification than AWS and WABO. Welder qualifications must be submitted for approval, and appropriate for the type/location of weld(s) they will be installing.
10	Specification 9.98.01 Part 3, Paragraph C. (page 9-17) limits noise to 60dBA at 25'. Can this be increased?	RH2 will omit that requirement from Division 9, however, the Contractor must meet the City's noise regulations or obtain a Noise Exception from the Community Planning and Development Department if there are time in which the regulations cannot be met (such as for noisy work outside of normal working hours). Additional information is available on the City's website, at this location*.

 $<sup>*</sup>https://www.mercerisland.gov/sites/default/files/fileattachments/community\_planning\_amp\_development/page/9261/noise\_exception\_request.pdf$ 

# **Additions and Modifications to the Contract Documents**

Ref	Spec or Drawing	Location and Description of Change
Α	Advertisement for Bids	Change the Bid Opening time to 10:00 am on
		December 20, 2022
В	Schedule of Prices, Bid Form pp.	<b>DELETE</b> Schedule B – <b>South</b> Tank <b>and REPLACE with:</b>
	BF-3, and BF-4	Schedule B – <b>North</b> Tank, as shown in the images
		below.

## **Sheet BF-3:**

City of Mercer Island North and South Reservoir Improvements 2022

**Bid Forms** 

SCHEDULE OF PRICES						
	SCHEDULE B - SOUTH TANK (NORTH TANK)					
Item	Description	Units	Quantity	Unit Price	Total Price	
1B	Mobilization, Demobilization, Site Preparation, and Clean-up	LS	1			

## Sheet BF-4:

City of Mercer Island North and South Reservoir Improvements 2022

**Bid Forms** 

SCHEDULE OF PRICES						
	SCHEDULE B – SOUTH TANK NORTH TANK					
Item	Description	Units	Quantity	Unit Price	Total Price	
14B	Management Reserve	ĺ				
		FA	1			
				= \$25,000	= \$ <u>25,000</u>	