## **ADDENDUM NO.1**

Date: October 18, 2022

**Subject:** Addendum No.1 to Contract Documents

City of Mercer Island

Reservoir Standby Generator Replacement Project (Bid #22-25)

From: George Fletcher, CIP Project Manager

To: ALL PLAN HOLDERS

THIS ADDENDUM IS HEREBY MADE A PART OF THE CONTRACT DOCUMENTS TO THE SAME EXTENT AS THOUGH IT WERE ORIGINALLY INCLUDED THEREIN.

BIDDERS MUST ACKNOWLEDGE RECEIPT OF ALL ADDENDA ON THE BID FORM. BID PROPOSALS THAT FAIL TO ACKNOWLEDGE ALL ADDENDA MAY BE CONSIDERED IRREGULAR AND MAY BE REJECTED.



#### ITEM NO. 1 – BID FORM – BID SCHEDULE

- Replace the Bid Schedule in full, attached to this addendum. Changes include:
  - o Bid item 19 to be replaced with Force Account as a UNIT, UNIT Price \$20,000

# <u>ITEM NO. 2 – SPECIFICATION SECTION 01 22 00 – MEASUREMENT & PAYMENT</u>

- **REPLACE** the description for bid item 19, Paragraph 1.2. 19. with the following, revising the unit from lump sum to force account:
  - 19. Primary Electric Line Relocation

Measurement and Payment: Force Account

Payment for Primary Electric Line Relocation will be per force account for all permits, tools, labor, equipment, and materials to relocate the primary service conduit and conductors west of the existing transformer if potholing performed under Electrical Equipment Installation determines that the existing conduit will interfere with construction of the relocated rockery. Payment for primary electric line relocation will be made according to the provisions included in Section 1-04.4(1) and 1-09.6 of the Standard Specifications. Measurement and payment will be made on the basis of work authorized by the Engineer. Unauthorized work will not be paid for.

### **BIDDER'S QUESTIONS AND RESPONSES:**

- 1. Is it ok to use a different manufacturer than the specified manufacturer?
  - a. Please refer to 26 32 13 4. Paragraph 2.1: Manufacturers: The basis for this specification is Cummins Power Generation equipment, approved equals may be considered if equipment performance is shown to meet the requirements herein.
- 2. Per note 5 on drawing E-4, it is our understanding that we are to reconnect/reterminate the conduit and wire coming from all the existing loads that connect to the New "MSBD" 800a Service Switchboard back to it when we install it? It is our experience that this raises concerns with is the wire long enough, will the work be able to be done without damaging the wire, is the wire found to be in good shape once the new gear is in place and it is getting reconnected. Please advise as to if this is the City's intent to just re-terminate the existing wire and if there is any further protocol that needs to be done?
  - a. The arrangements proposed on E-7 indicate the panel goes in the same place as the existing and the conduits all come in the bottom or sides. As shown on plans it is the intent to re-terminate the existing conductors in the new MSBD. The contractor should be careful not to damage the

existing conductors during construction and they should be pulled back into the conduits from the other end if possible to protect them. Conductors that cannot be re-terminated into the new panel will be replaced on an as-needed basis during construction as a change order or force account work under Bid Item 21.

- 3. Note 3 on Sheet E-5 says to "coordinate removal and storage of generator with city". Once it is disconnected by the electrician, who will be responsible to actually move it and where is the storage location?
  - a. Once the generator is removed from the existing location, contractor will coordinate with City, and the City will be responsible to move and store the old generator.
- 4. Will the City require a back up source to the generator during the switch over of existing to new equipment?
  - a. Please refer to Note 2, on Sheet E-7.
- 5. Are we allowed to use the doorways for access with cords to power equipment temporarily? This would include the exterior roll up door.
  - a. There are security alarm systems within the Reservoir facility that don't allow for doors to remain open, unless the system is disarmed. It is unknown at this time how long this can be disarmed for or if that can be changed. It is reasonable to think this can happen for short amounts of time and while contractors are present.

## **Bid Schedule**

Bid Item	Item Description	Unit	Estimated Quantity	Unit Cost	Total Cost
- 1	Mobilization/Demobilization (5% Maximum)	LS	1		
2	Surveying and Construction Staking	LS	1		
3	Trench and Excavation Safety System	LS	1		
4	Temporary Erosion and Sediment Control	LS	1		
5	Excavation	LS	1		
6	Rockery Retaining Wall	LS	1		
7	City of Mercer Island Permits	LS	1		
8	Site Work and Landscaping	LS	1		
9	Hot Mix Asphalt (HMA)	TON	25		
10	Crushed Rock	TON	205		
11	Tree Planting	EA	40		
12	Concrete Equipment Pads	LS	1		
13	Relocating/Restoring Existing Diesel Fuel Tank	LS	1		
14	Diesel-Engine Generator	LS	1		
15	Electrical Equipment Installation	LS	1		
16	Demolition	LS	1		
17	Testing, Startup, and O&M Manual	LS	1		
18	Record Drawings	LS	1		
19	Primary Electrical Line Relocation*	FA	1	\$20,000	\$20,000
20	Unsuitable Foundation Material, Excavation and Replacement*	CY	20		
21	Minor Changes*	FA	1	\$50,000	\$50,000
	Subtotal	\$			
	Sales Tax (10.1%)	\$			
	Total Bid Price	\$			

<sup>\*</sup>Contingent Items