ADDENDUM NO. 1

RFP #22-53

Valve and Finished Water Tank & Reservoir Improvements

Bids Due: July 19, 2022 at 2:00 P.M. (Local Time)

The following changes, additions, and/or deletions shall be made to the Request for Proposal (RFP) for Water Treatment Service Unit – Valve and Finished Water Tank & Reservoir Improvements, RFP #22-53, on which proposals will now be received on/or before Tuesday, July 19, 2022 at 2:00 P.M. (local time).

The information contained herein shall take precedence over the original documents and all previous addenda (if any), and is appended thereto. This Addendum is four (4) pages, including attachments.

A pre-bid conference was held on June 9, 2022. A conference sign-in sheet, consisting of one (1) page, is included at the end of this Addendum for information only. The information disclosed in the pre-bid conference is available in the Project Manual. Bidders are reminded that oral statements made at the pre-bid conference may not be relied upon, and will not be binding or legally effective.

Bidder is to acknowledge receipt of Addendum No. 1, including all attachments (if any) in its Bid by so indicating on Attachment B of the RFP. Bids submitted without acknowledgment of receipt of this addendum will be considered nonconforming.

I. CORRECTIONS/ADDITIONS/DELETIONS

Changes to the Bid document which are outlined below are referenced to a page or Section in which they appear conspicuously. The Bidder is to take note in its review of the documents and include these changes as they may affect work or details in other areas not specifically referenced here. Changes to the original text are bolded and italicized.

Section/Page(s) Change

CHANGES TO SPECIFICATIONS:

Section 40 05 23 Add the following Paragraph 2.2:

- C. Flap Gates:
 - 1. Flanged-framed with a resilient seat and specifically designed for gravity flow conditions.
 - 2. Valve Body: ASTM A126, Class B cast iron faced and drilled to ANSI 125 lb flange standards for pipe flange mounting.
 - 3. Valve Seat: Neoprene or Buna-N bonded into groove machined in the body with a wide seating surface for the cover.
 - 4. Cover: ASTM A126, Class B cast iron of a dished design to withstand all operating loads, held in position by 2 arms hinged at

their upper ends to the valve frame and at their lower ends to the valve cover.

- 5. Hinge Arms: ASTM B147 8A high tensile bronze.
- 6. Hinge Pins: Type 304 stainless steel; designed in double shear.
- 7. Adjustable rotation limit for lower hinge points; upper hinge posts threaded to adjust flap sensitivity.
- 8. Lubrication fitting for each hinge point.
- 9. Valve opens when there is a differential head across the flap of 0.2-foot or less.
- 10. Flap Gate Design: Preclude jamming or wedging of the gate and assure positive closure on flap closure.
- 11. Manufacturers:
 - a. Rodney Hunt Series FV-AC.
 - b. Waterman.
 - c. Hydro Gate, Inc.
 - d. Or equal.

Section 40 05 23 Add the following to Paragraph 2.2:

- D. Tapping Sleeve:
 - 1. Sized to be compatible with force main outside diameter.
 - 2. 3-inch I.P.T. outlet; use adapter, if required.
 - 3. Manufacturers:
 - a. Powerseal.
 - b. JCM.
 - c. Or equal.

II. QUESTIONS AND ANSWERS

- Q: Is it possible to have a time extension for submitting the bid?
- A: The bid date has been extended to Tuesday, July 19, 2022. The deadline for questions has been extended to Tuesday, June 28, 2022.
- Q: Are the flap gates being added or replaced?
- A: New flap gates are being added on the overflow discharge pipes. Specification details have been included in this addendum (No. 1).
- Q: Are any new fall protection devices required inside of the pre-cast concrete manhole risers?
- A: No permanent fall protection devices are required in the precast manhole risers.
- Q: Is the added fire hydrant and branch off the 24-inch CW line intended to be hot tapped, or will the City isolate and drain the line for this cut-in operation? Please provide specification for acceptable tapping sleeve manufacturer.
- A: The intent is to hot tap the line. Specification details have been included in this addendum (No. 1).
- Q: Once the 24-inch CW main material is established, will the tapping sleeve need to be submitted on and reviewed by the Engineer of Record prior to installation?
- A: Once material is confirmed, tapping sleeve must be submitted for review.

- Q: Are the dates referenced in the construction sequencing in Section 01 12 16, Paragraph 1.3.A.1.c. October 1 through April 30 in 2022-2023? Or 2023-2024?
- A: Those are general dates for any given year during which lower system demand allows for these facilities to be taken out of service one at a time.

Respondents are responsible for any conclusions that they may draw from the information contained in the addendum.

Attachments: Sign-In Sheet (1 page)



Sign-in Sheet

WTP Valve and Finished Water Tank & Reservoir Improvements

Pre-Proposal Meeting

Construction RFP# 22-53

Date: Thursday, June 9, 2022 @ 1:00 p.m.

List	of	Atte	nde	ees:
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Name (Please Print)	Company	Email Address/Phone Number	
1. Jac Siwek	Fishbeck	jsiwer Ashbed . ca	
2. Chui Wiff		CKLAFT@Weiss-Constru 586-246-2348	
3.	midweit	midnest power	
3. Blent can up	Power systems	systems Bgnaic	.com
4.			
5.			
6.			
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