

Invitation for Bid No. 2025-030

Detention Center Sewer Screening

ADDENDUM No. 1

ISSUE DATE: March 26, 2025

Responding Offerors on this project are hereby notified that this Addendum shall be made a part of the above named IFB document.

The following items add to, modify, and/or clarify the IFB documents and shall have the full force and effect of the original Documents. This Addendum shall be acknowledged by the Offeror in the IFB document.

Notice to Bidder

 This Addendum is issued pursuant to the Conditions of the Solicitation and is hereby made part of the Contract Documents. The addendum serves to clarify, revise, and supersede information in the IFB. The Bidder shall acknowledge receipt of this Addendum in the appropriate space on the Bid Form. Failure to do so may subject the Bidder to disqualification. A list of attachments, if any, is part of this document.

Questions/Answers Section

1. 00 41 13 – Time of Completion. Please advise if the 180 days for final completion includes the time needed for Submittals and Submittal approval, or does it commence upon submittal approval?

Answer: Time commences upon submittal approval.

2. Division 01 – Several sections of these specifications state "See Divisions 02 through 33 Sections for..." but only Divisions 00 and 01 have been provided. Please provide Divisions 02 – 33 if applicable.

Answer: Divisions 02 – 33 are not part of this project.

3. (P100) Please provide the channel dimensions and downstream water level so that we can provide headloss and sizing information.

Answer: Channel dimensions are 32.5"W x 45"D. The downstream water level is approximately 12".

4. (P100) Please advise if the waste discharge can be provided on the downstream side of the screen instead of the upstream side as indicated.

Answer: Yes, downstream discharge is acceptable. Please note that the concrete pad is existing so the discharge will need to be compatible with the dumpster location.

5. (P100) Please advise if a ¾ HP screen drive is acceptable.

Answer: Basis of design is 1/2hp. The electrical capacity is sufficient to support a 3/4hp motor.

6. (P100) Please confirm the direction of flow is from left to right in this drawing.

Answer: Yes.

7. (P100) Please advise if the "bar screen width of 15-3/4 inches" is the bar rack width or the screen frame width.

Answer: It is the screen frame width.

8. (P100) Please advise of the "bar screen depth of 92 inches" is the channel depth or the bar rack height.

Answer: 92" is the channel depth dimension from grade to the bottom of the channel.

9. (P100) This drawing states the controls are to be a Micro850 PLC with Ethernet, but Dwg P200 states programmable relay control. Please advise which is to be supplied.

Answer: Provide PLC controller.

10. (P100) This drawing states that the screen shall be as manufactured by FB Procedes/Heritage Water or Engineer approved equal. Please confirm that SAVÉCO North America is an approved equal.

Answer: SAVECO North America is an approved equal.

11. (P200) This drawing states under the Equipment Specifications "Dimensions: See attached Drawing No. 1." Please provide the referenced Drawing No. 1.

Answer: This note refers to a propriety drawing by the basis of design manufacturer. The note can be ignored and will be removed for the construction set.

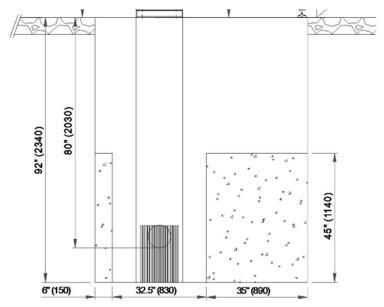
12. (P200) Please advise if freeze protection is required for the conveyor compactor.

Answer: Freeze protection is included as part of the basis of design.

13. (P200) Please provide the details of the top of the vault where the screen and conveyor compactor are to be installed. This drawing shows this area as open.

Answer: The vault is open to the sky.

14. (P200) Please provide the dimensions for the detail view of the "Sewer Screen Equipment – Basis of Design."



Answer:

15. (E101) Wet Well Hazard Detail – Please show these hazardous areas in relation to the screen and conveyor compactor location.

Answer: The Wet Well Hazard Detail will be removed since the wet well is open to sky.

16. (E101) Please provide the motor voltage information for the screen and conveyor compactor.

Answer: Refer to Equipment Connection Schedule. Screening equipment is 208V.

End of Questions/Answers Section

End of Addendum 1