



City of South Daytona Bid Addendum

RFP Title:	2025-ITB- 015 Lift Station 5
Bid Addendum Number:	1
Bid Addendum Date:	Wednesday, June 11, 2025

General

- 1) Plan sheets 6, 13, E-1, E-2 and I-1 have been revised, see attached.
- 2) The City will owner furnish the following major equipment:
 - a. Submersible Pumps and Mixer – Scope attached for reference
 - b. Odor Control – Scope attached for reference
 - c. Generator

Bidder Questions

- 1) Please confirm which items the City plans to do an owner direct purchase directly with the supplier. Odor control unit, generator, pumps, etc.?

Response: See general comments above

- 2) Sheet No. 6 (Note 4) calls for 16' ID concrete wet well. Furnish and Install new precast wet well. Due to the size, a 16' precast wet well is not possible. Please confirm that the intent of this wet well is to be a cast in place wet well.

Response: Wet well will need to be cast in place. Structural drawings to be provided.

- 3) Please provide more details of the wet well (rebar diagram, wall thickness, top & bottom slab thickness).

Response: Wet well will need to be cast in place. Structural drawings to be provided.

- 4) What is the allowable number of construction joints in the wet well walls?

Response: Wet well will need to be cast in place. Structural drawings to be provided in future addendum.

5) What is the make & model of the flow meter shown on the pipework?

Response: Flow meter is included in the pump package that will be furnished by the Owner.

6) What is required/ make & model for the check valves (cushioned lever and spring)?

Response: Check valves shall be outside cushioned lever with weight

7) What is the approved precast fence manufacturer?

Response: PSG Concrete, Permacast, or equal

8) The section detail on sheet 6 shows a caisson/ tremie method? Will a traditional wet well w/ bottom slab & buoyancy collar be accepted? The contractor will provide calculations on buoyancy collar.

Response: Due to the available area on site a tremie wet well was specified. It will be difficult to install the required dewatering, bench down system and shoring to install a traditional wet well with bottom slab & buoyancy collar. The Contractor would be responsible for structural plans and calculations for a traditional wet well and the buoyancy calculations. Shop drawings S&S by a Florida PE will be required prior to fabrication.

9) I'm writing on behalf of Penetron to formally request approval for the use of Penetron Admix SB as an alternative to the specified Xypex Concentrate/Modified slurry system listed under System No. 100-1 Crystalline Waterproofing in the Lift Station #5 Replacement project specifications.

Response: The System No. 100-1 Crystalline Waterproofing does not apply to this project.