

RFB 2025-003 - Lift Station #1 Bypass Pump Project

Responses to Questions

Answers in RED

Question 1):

We visited the two lift station sites this morning with your staff and noticed that both lift stations have a SCADA system. Does the City wish to have the proposed bypass pumps connected in the control panel to the SCADA system? If so, please confirm what alarms and controls they wish to have from and to the pump.

Answer 1):

Yes, the Town will need the pumps to be integrated with the Town's SCADA control system.

Alarms the Town will need on the SCADA

- Power failure
- Oil pressure
- Pumps On
- Pumps Off
- Pump fail to start
- Fuel low
- Temperature high

Question 2):

Can you tell me again who is the City's Instrumentation supplier?

Answer 2):

Process Control Services, LLC

Question 3):

The Project Description calls out 4" Ductile iron piping for suction and discharge, however you have all 6" Dia. piping at the Lift stations?

Answer 3):

The Project Description calls for a Bypass Pump which has a 4" sizing for the suction and discharge connections. The existing piping at both lift stations is 6", reducers may be needed to connect the existing pipe to the Bypass Pump.