



QUOTE

From: Jackson Reeves
To: Tracy Mercer – Town of Dundee
Subject: Bleach System Upgrades
Location: Town of Dundee – Hickory Walk WTP (1501 Steward Rd. Dundee, FL)
Date: October 31, 2022

Tracy,

Below is a quote for Odyssey to upgrade the current bleach system at Hickory Walk WTP in the town of Dundee. As discussed on the site visit, the goal is to have a pump dedicated to each well the town pulls from, a post pump, and a spare pump (to be used if another goes down or for future use to pull from another water source).

UPGRADES

Odyssey believes the best solution to reach this goal is the following ...

- Keep your Prominent bleach skid and modify it. Odyssey would remove the Gamma/L pump (right pump) from the skid. Then furnish and install a new Prominent Gamma/X pump (11.9gpi/29 psi) to match the existing two pumps on this skid. This newly modified skid would then house a dedicated pump for each well.
- Furnish and install a new Duplex Blue Planet Environmental Bleach Skid with two more Prominent Gamma/X (11.9gph/29 psi) pumps. One pump will be dedicated to the post dosing and the other pump would be a spare (and/or used for the additional water source to be added in the next year or two). Details of the skid are below.
 - Duplex (2-pump) skid
 - Open design for indoor installation
 - 1/2" SCH-80 PVC/Viton socket weld piping
 - (2) Prominent Gamma/x pumps rated for 11.9 gph @ 29 psi
 - Skid Mounted NEMA 4X FRP control panel with standard SCADA I/O:
 - Terminals for 120V power supply with heavy duty surge arrestor
 - HOA selector for each pump
 - AI = SPEED command for each pump
 - DI = RUN command for each pump
 - AO = SPEED feedback for each pump
 - DO = REMOTE status for each pump
 - DO = FAULT status for each pump

Odyssey would make sure everything (pump and new skid) is installed correctly, not leaking, and running properly. For the new skid Odyssey also will run power back (in conduit) to the main PLC in the electrical room. The town of Dundee is responsible for any SCADA and/or pump programming or reconfiguration.

TOWN OF DUNDEE - BLEACH SYSTEM UPGRADES			
QUANTITY	DISCRIPTION	UNIT COST	COST
1	New Duplex Blue Planet Bleach Envir. System Skid	\$ 24,214.29	\$ 24,214.29
1	Prominent Gamma/X Pump - 11.9 gph/29 psi	\$ 3,414.29	\$ 3,414.29
1	LOT - PVC Fittings, Pipe, Valves, Etc.	\$ 150.00	\$ 150.00
10	Technician - Labor Rate (by hour)	\$ 125.00	\$ 1,250.00
20	Electrician - Labor Rate (by Hour)	\$ 125.00	\$ 2,500.00
20	Assistant/Helper - Labor Rate (by hour)	\$ 65.00	\$ 1,300.00
TOTAL			\$ 32,828.57
* PRICES <u>DO NOT</u> INCLUDE TAX, (IF APPLICABLE)			

Please let me know if you have any questions. Once you have reviewed, please advise if you would like to proceed.

Thanks,
Jackson

Jackson Reeves
Sales Manager