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Sent: Thursday, July 18, 2024 7:03 PM

To: Jason Furman <jfurman@greencovesprings.com>; Scott Schultz <sshultz@greencovesprings.com>

Cc: Chris Creech <chris@rcmutilities.com>; Clayton Ruff <cruff@rcmutilities.com>; Bob Baker <bob@rcmutilities.com>; Melissa Moss <melissa@rcmutilities.com>

Subject: Greencove Springs Lift Stations 315 and 316 Updated Proposals

Scope of Work for Lift Station 315

Owner to provide full bypass pump, hose, and fitting system.

Coat Wet Well & Terminal Manhole with SewperCoat, Calcium/Aluminate Mortar Originally only 1 terminal manhole was to be coated in the new attached proposal, there is an allowance for 2 manhole coating.

Install new ½" stainless steel base plates with SS hardware.

Install new 4" Flygt Base ells.

Install 4 new SCH 40, Type 316, 2" Guide Rails with new top rail bracket.

Install new 4" Risers from the base ell to the first 90 out of the wet well where the green discharge piping starts.

Re-Paint the existing, above ground valve cluster with epoxy paint.

Install a new 4", slurry down pipe for emergency vacuuming.

Install new stainless steel Float hanger .

DI Price \$80,400.00

HDPE Price \$69,500.00

SCH 40 SS Price \$66,785.00 New proposal Price-\$72,225.00 The increase is for the additional terminal manhole to be coated.

SCH 10 SS Price \$64,780.00

Scope of Work for Lift Station 316

Owner to provide full bypass pump, hose, and fitting system.

Demo existing temporary 3" PVC Valves & Discharge Piping

Coat Wet Well with SewperCoat, Calcium/Aluminate Mortar

Install new ½" stainless steel base plates with SS hardware.

Install new 4" Flygt Base ells.

Install 4 new SCH 40, Type 316, 2" Guide Rails with new top rail bracket.

Install new 4" Risers from the base ell to the first 90 out of the wet well where the green discharge piping starts.

Install a new 4", slurry down pipe for emergency vacuuming.

Demo pipe and fittings in the existing valve vault and fill with flowable concrete.

Install new 4" P401 lined, ductile iron pipe and fittings for an above ground valve system Lift Station Standard plan sheet. New above ground piping to be 4" SCH 40, Type 316, Stainless Steel.

Install 2-new Stainless-Steel Diaphragm and pressure gauges on the above ground piping.
Install new 4" P401 lined, ductile iron pipe, fittings and brass cam-loc fittings for a wet well vacuum slurry system. **New Vacuum line to be SCH 40 Type 316, Stainless Steel.**
Install underground new 4" P401 lined, ductile iron pipe, fittings, and valves for an emergency pump off connection with brass cam-loc fittings. **New Pump off to be 4", SCH 40, Type 316, Stainless Steel.**
Install a new 4" isolation valve between the emergency pump off connection and the above ground valve system to allow servicing of the above ground check and plug valves.
Install new stainless steel Float hanger .

DI Price \$108,800.00

HDPE Price \$95,350.00

SCH 40 SS Price \$94,800.00 **New Proposal Price-\$88,500.00** The savings come from change of the above ground piping from Ductile Pipe and Fittings to Sch 40, Type 316, Stainless Steel.

SCH 10 SS Price \$93.900.00

Thanks,



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