

March 25, 2021

Chris Collier City of Cocoa 155 N. Wilson Ave. Cocoa, FL 32922

HGAC Proposal (Contract TP07-18): Coating of WTP Sulfureators R2

Vortex Services, LLC is pleased to offer the following proposal through HGAC to provide rehabilitation services of the existing WTP Sulfureators. Our proposal is based upon correspondence with your team via email, phone and site visits. This proposal includes providing labor, material, supervision, and equipment necessary to complete the scope of work detailed below.

WTP Sulfureator #1

Item No.	Description	Qty	Unit	Unit Price	Total			
P. Crew Travel & Mobilization								
P35	Travel & Mobilization – Florida	1	EA	\$ 30,000.00	\$ 30,000.00			
G. Manhole and Structure Rehabilitation								
G62	WTP Structure Rehab – Composite System 1" Cementitious + 125 mils Epoxy / Polyurea	805	SQ FT	\$ 55.00	\$ 44,275.00			
G63	WTP Structure Rehab – Composite System – each additional ½" Cementitious liner	3,220	SQ FT	\$ 10.00	\$ 32,200.00			
TOTAL = \$ 106,475.00								

WTP Sulfureator #2

Item No.	Description	Qty	Unit	Unit Price	Total			
P. Crew Travel & Mobilization								
P35	Travel & Mobilization – Florida	1	EA	\$ 15,000.00	\$ 15,000.00			
G. Manhole and Structure Rehabilitation								
G62	WTP Structure Rehab – Composite System 1" Cementitious + 125 mils Epoxy / Polyurea	805	SQ FT	\$ 55.00	\$ 44,275.00			



WTP Structure Rehab – Composite System – each additional ½" Cementitious liner	3,220	SQ FT	\$ 10.00	\$ 32,200.00
--	-------	----------	----------	--------------

TOTAL = \$91,475.00

Scope of work **INCLUDED** within the per SQFT price are as follows:

- Surface Cleaning and Preparation
- Application of up to 3" of QM1's a single component, high-strength cement mortar
- Application of 125 mils of Quadex protective primer and topcoats (see accompanied TDS)

Pricing does **NOT INCLUDE** the cost for the following:

- Furnishing bid, performance, or payment bonds if required, add 1.5% to overall contract value
- Bypass pumping or dewatering
- Traffic control or MOT
- Debris removal and/or disposal
- Non-weather related delays or delays outside of Vortex's control
- Cementitious build back of the existing substrate beyond 3". If required, this will be at an additional cost of \$10.00 sqft
- Pressure grouting
- Site clearing, excavation or restoration
- Permits or fees

General Notes & Conditions:

- Customer to provide access for equipment within 50ft of structures
- Site access to be determined by physical inspection
- Customer to provide access to potable water supply
- Pricing valid for 60 days
- Pricing based on 12hr workday/6 day work week
- Vortex reserves the right to adjust our pricing should the scope decrease
- Quantities are subject to field verification and will be invoiced upon actuals

Thank you for the opportunity to offer you this proposal. Should you have any questions or require additional information, please do not hesitate to contact me.

Sincerely,

Ryan Graham Vortex Services, LLC C: (281) 639-3237 rgraham@vortexcompanies.com