



Ms. Lindsay Koskiniemi  
Sweeny City Manager  
Sweeny Municipal Building  
PO Box 248  
Sweeny, TX 77480-0248  
United States

4/6/2023

Email: citymanager@sweenytx.gov

Dear Ms. Koskiniemi,

We are pleased to provide a quote for rehabbing three 8 ft diameter pressure filters used for removing hardness and manganese.

Details of WETS Scope

1. Remove existing media and gravel from all three vessels and disposing to approved landfill site.
2. Remove the existing underdrain for all three vessels and replace it with new underdrain.
3. Check the functionality of pneumatic valves; and replace valves with new valves if necessary.
4. Add new gravel and Cation Resin CG8.
5. Prepare operating manual. Support operator to start up the plant and establish operating procedures and testing.

Each filter will consist of

2" of 1-1/2" x 3/4" gravel .....	121 ft3	(Including Dome)
3" of 3/4" x 1/2" gravel .....	12.5 ft3	
3" of 1/2" x 1/4" gravel .....	12.5 ft3	
3" of 1/4" x 1/8" gravel .....	12.5 ft3	
4" of 1/8" x 1/16" gravel .....	16.8 ft3	
30" CG8 Cation Resin .....	125.5 ft3	

We will supply measured quantity of media in 3000# supersacks. Boom type forklift or small crane will be rented during the rehab job (in our scope of work).

Pricing

Our price for each filter is \$46,850.00. The total job cost for the rehab of the three filters is \$140,550.00.



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Option for Control Modification

Change the existing control system to a new PLC-based control system to improve operational efficiency. The total cost of removing the existing control system and adding PLC system is \$68,000.00.

Our term is net 30 days. There will be a 1-1/2% per month finance charge on any overdue balance.

Payment Requirements

Initial upfront payment of 30% required for material procurement.

Thank you for the opportunity to provide you with our quotation.

Yours truly,

*Keyur Gorji*

Keyur Gorji, P.E.  
President

Accepted:

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Date: \_\_\_\_\_