

## **Operations Update**

Plant Operations – Plant operations and treatment were good during the month of December.

Process Control Technician Resignation – On 12/29 I received a resignation letter from Anthony Beno. Tony had been with the Heart of the Valley MSD for close to seven years. He has maintained his water certification and has moved in that direction for water treatment. We are in the process of filling this position.

Seven Oaks Land Rental – In progress.

## **Maintenance Update**

Ethernet to Device net module MCC 30-1 – Recently had the EN to DN module fail on MCC 30-1. Replaced with one from stock and MCC was back up communicating in a short amount of time.

Bio-Filter (ATAD odor control) – The light weight aggregate (haydite stone) is a manufactured product and is screened to capture the larger size for a more uniform air flow. (see attached). The company that manufactures the aggregate (Sittler Grinding) is located in Elmira, Ontario. They have four facilities to ship from between Canada and the United States to keep cost down.

Received the quotes from Thermal Process Systems (attached). I recommend going with the 88-ton quote of \$30,737.52.

Peak Flow Pump #3 VFD – The drive has been installed; due to not being able to get the fuses to start this remanufactured drive, fuses were taken from another drive to make sure it worked properly. As of now the ship date is mid-February for the fuses.

Heating/Air Conditioning Unit Solids Building Garage – New unit on order.

P K Boiler – Boiler on order.

Kevin Skogman  
Director of Operations & Maintenance





# THERMAL PROCESS SYSTEMS

## Parts Quotation

December 9, 2022

Reference: Thermal Process Systems Offering No. TPS- P221209 A  
Media Replacement Options  
HOV WWTP

Thermal Process Systems is pleased to provide the following offering per your conversation with Nathan Cook.

### Media Option 1

Item	Quantity	Cost / Item	Total Cost
Haydite Media by the Ton	66 Tons	\$349.29	\$23,053.14

### Media Option 2

Item	Quantity	Cost / Item	Total Cost
Haydite Media by the Ton	88 Tons	\$349.29	\$30,737.52

#### Notes

- 1) All shipping charges for Media is included.
- 2) Estimated delivery is 3-4 weeks. after order received.
- 3) Coordinate shipping with Nathan Cook 219-765-7250 or Brittney Fischer 219-663-1034 x 100.
- 4) Please fill out the Plant Information form attached to proceed.

**Work, installation, and material not included**

#### Validity of Quotation

Prices are valid for Thirty (30) days from date of quotation.

#### Terms of Payment

Net thirty (30) days from date of invoice.

#### Conditions of Sale

See attached Thermal Process Systems "Terms and Conditions," which are hereby made part of this quotation.