



**Penn Yan Municipal Board Special Meeting
Tuesday, March 18, 2020 at 10:00 a.m. MUB Meeting Room**

I. Attendees: Chairman Rom French, Vice Chair Dan Banach, Commissioner Lee Sackett, Clerk-Treasurer Gary Meeks, Acting Director of Public Works Tom Schwartz, Secretary of Public Works Chey Bradley, Mayor Leigh MacKerchar; Village Engineer Robert Elliott; Village Attorney Ed Brockman and Chief Waste Water Operator Yvonne Tucker

II. Call to Order at 10:00 a.m.

III. Discussion: RBC Project and Hunt Engineering Proposal

IV. Executive Session: not necessary

Wastewater Treatment Plant

1. RBC Project
2. Hunt Engineering proposal for Engineering Services

* There was a lot of dialogue at this meeting which can be listened to on the meeting recording. *

RBC Project: Replace just the media, replace the entire apparatus, or is there a better option?
-Yvonne spoke on this again with commentary from Tom, Ed and Bob

YT & WTTP: Main concern with solely focusing on media replacement is that we could be risking shaft failure.

Findings from other municipalities:

Skaneateles – Replaced 2 shafts #1 and #2; 1 sheer failure at bearing; 1 bearing failure – replaced whole shaft/media

Norwich – One month ago shaft failure; Walker RBC 10 years old, shaft sheered at the bearing

Akron – Shaft snapped at connection of shaft with barrel

Don Ellser (Darlington Equipment) scheduled to repair the shaft in place

Canandaigua – 2012 after 30 years failed

Discussion brought up several questions and observation of our options.

Attorney: Could we order shafts to have on hand to replace them should/when a break occurs?

Clerk-Treasurer: Could we conduct replacements/repairs piece meal?

Village Engineer: Yes, but the order lead time is unknown and cost is unknown. Estimate ~\$30-40,000/shaft

Commissioner Sackett: [If we go forward with shaft inspection and only media replacement.] Who [company] would we bring in to conduct such an inspection? When? How much would it cost? What is the process to prep the shafts for inspection?

YT:

Moving forward with Darlington Equipment and initiating a shaft replacement project.

YT & WTTP: to gather more research on what companies conduct shaft inspections

Village Engineer: to obtain quotes and time estimates for shafts and to find out if cash deposit will be required

Per the Clerk-Treasurer: Village to pay for shaft repair/replacement project

MOTION to have Ed Brockman and Thomas Schwartz draft a resolution to award best value quote of the RBC project at the Waste Water Treatment Plant to Darlington Equipment; pending Yvonne's findings after contacting past clients, a change order to current scope of work to include a contingency that will cover shaft repair or replacement.: first Dan Banach, seconded by Lee Sackett; carried. --Second time that this motion was passed.

Hunt Proposal: A comprehensive evaluation of the Waste Water Treatment Plant with a prioritized list of improvements and maintenance projects that should be pursued. Their engineering services would range from plant evaluation and grant writing to drafting new project proposals and providing assistance for plans carried out.

STILL TABLED Discussion about Hunt Engineering's proposal for Engineering Services at the Waste Water Treatment Plant for a lump-sum not to exceed \$59,400.00.

* There was a lot of dialogue at this meeting which can be listened to on the meeting recording. *

Still requesting an evaluation and study of the WWTP so a Capital Project plan can be drafted based on an updated priority list. A completed engineering report could be used determine where and how money should be spent at the plant and could also be used for grant applications.

Attorney: Recommends that we bid out this project so there are multiple candidates to consider for a full facility study.

XVI. Next Meeting – Thursday, April 16th at 8:30 a.m. MUB Meeting Room

XVII. Adjournment: _____

Transcribed by Chey Bradley