

## Agenda Notes – January 12, 2023 (Revised)

### Project Updates

- **South Street-** Landmark Engineering is hoping to put the project out to bid on January 23 (bids would be due February 17<sup>th</sup>). Landmark Engineering would complete the bid analysis by February 23<sup>rd</sup> to allow us time to get it in the IC Meeting packet for March 2 (potential IC date change). This would allow it to get approved at the March 14<sup>th</sup> Selectboard meeting. Given the lead time in ordering material, this is the latest date we recommend awarding the contract if we anticipate construction in 2023.
- **Bakery Lane Design-** OCE currently at 60% phase. The work they are proposing will occur in three phases for a total disruption of 60 days. The most difficult aspect will be allowing for access- both deliveries and pedestrian. We will likely be needing to acquire an easement from the owner of the Haymaker Bun building (Kim Smith) for work to be performed around the pump station. One proposed solution that we are considering is to pave the private parking lot and provide line striping, so that parking spaces can be increased on the river side of the property. The pump station work will require an easement that allows temporary access to at least three parking spaces during construction and two permanently.
- **Colonial Drive-** We did a final walk-through with Landmark Engineering and Champlain Construction. There are a few punch-list items for the springtime.
- **WWTF Contract & Schedule-** We met with Hoyle Tanner to go over scheduling and design goals. Essentially, to be able to apply for Level 3 (construction) CWSRF funding in February 2024 (and subsequent bond vote), we will need to be at 90% design by December 2023. Once under contract (a process that can take 3 months), the Engineer will complete an Addendum to the Preliminary Engineering Report (PER). The state often accepts a combination of the 30% and 60% design- which includes the alternatives considered and existing conditions.
- **Stormwater Permitting-** We have started getting requests for submitting permit renewals as Co-Applicants for the properties that we share impervious. The two received so far are for Mary Hogan School and Woodland Park.

We should hear from the TAP Grant in March. Both properties were originally included in my thoughts for bringing projects to 30% design in that process- but the Woodland Parks Condo Association has already contracted Trudell Consulting Engineers to design an upgrade for the stormwater treatment practice on site.

Request the Committee to determine who the authorized representative is for these permits (Town Manager, DPW Director, etc.) so that we are consistent in our application process.

### Halladay Road Pump Station

We received two bids for upgrades to the Halladay Road Pump Station.

- Belden- \$844,000
- Champlain Construction- \$710,291.75

The original Engineers Estimate was \$650,000- based on improvements at the Seminary St. Extension Wastewater Pump Station which cost \$407,000 in 2019. Although nearly identical in scope, the new cost is indicative of the price escalation due to inflation and supply chain issues. The accepted bid price will be in addition to the cost of the Town purchasing the generator for \$27,836, bringing the anticipated total to \$738,127.75. There is a \$1,500 increase in the originally approved generator cost. The new price includes manufacturer start-up service with load testing. The project will be primarily funded with ARPA funding with any additional costs to be funded through the Wastewater Capital Improvements fund.

Request the Committee recommend the contract award to the Selectboard for approval.

### Police Station Storage Building- HVAC and water issues

To improve the conditions in the police station storage building, we received quotes to perform HVAC and water abatement work.

Newton Electrical- \$46,200

Northern Basement- \$5,008.22 (this is based on a 6" thick slab. I have requested a quote for the 12" slab that exists but haven't received an update yet)

Request the Committee send the proposal to the Selectboard for approval.

### Chipman Hill Water Storage Tank

Dufresne Group needs to obtain soil borings in the location of the proposed tank. They asked DeBisschop Excavating to provide a quote for access improvements and tree clearing. Given seasonal limitations for tree-clearing, the quoted work involves the removal necessary for the construction of the new tank in addition to the more immediate soil boring work. The tree clearing work must be completed by April 1st.

DeBisschop Excavating- \$21,925.00

Request the Committee send the DeBisschop agreement to the Selectboard for approval.

The Drinking Water State Revolving Fund (DWSRF) Priority List application is due March 1, 2023, to receive DWSRF funding for this project. It will greatly increase our scoring on the priority list if we can show a successful bond vote supporting the project. We will have draft plans this week with a cost estimate to be provided by the end of January. The most recent estimate was \$3,000,000.00. The construction cost will be dependent on the amount of unsuitable material that is found during the soil borings/ investigation. Our engineer does not predict it to be a large percentage of the total cost, so the estimate to be provided will be reliable for budgeting and bonding.

Request the Committee send the bond proposal to the Selectboard for approval, with the understanding that more detail will be available by the January 24, 2023, Selectboard meeting.

### South Street- Pre-purchase waterline

Landmark Engineering has suggested that the Town pre-purchase the waterline associated with the work to be performed on South Street in the 2023 summer season. Like other infrastructure, the lead time for receiving materials has been an issue in the current market. To allow the maximum amount of work to occur within the coming season, an advance purchase would provide at least six additional weeks of construction. An additional concern is the certain materials are still relatively difficult to come by- including 12" Ductile Iron pipe. We are aware of another Town putting a similar project out to bid this winter (with an even greater quantity). So, procuring the necessary pipe for South Street may become an issue.

Request the Committee send the proposal to the Selectboard for approval.

### Energy Committee Presentation on Anaerobic Digester Study

Presentation by the Energy Committee on their findings regarding the option of using Anaerobic Digestion in the Wastewater Treatment Facility Upgrade. Discussion to follow.

### GIS Mapping Update-

I have included some recent mapping efforts including the road scoring that Dan and I completed townwide this fall. I will continue with this effort to similarly demonstrate water, sewer and stormwater infrastructure that needs replacement.

### Date change for March IC Meeting to March 2, 2023 – Discussion.

In an effort to get the South St. contract awarded in a timely fashion, I would like to move the March 9th meeting to March 2nd. This will allow necessary time to get the recommendation on the Selectboard agenda for March 14th and will be less disruptive the week of Town Meeting.