

IC Meeting 20181108

Projects Update and Agenda Notes

Water Monitoring Project

The project is mostly complete. The chlorine and fluoride monitoring equipment is up and running. It is now integrated with our SCADA system that operates the pump controls. Staff has been trained. We can now see instantaneous levels at Public Works.

Charles Avenue Project

The project was given a final inspection and all items have been addressed. There is a one year warranty period.

Water Reservoir Fence

Work has begun on the fencing to surround the reservoir. (802)Fence Company is the contractor.

Sidewalk Project

This project is complete. All concrete test results are above the required 4,000psi at 28-days.

Better Roads Grant – Cady Road Culvert

I sent in a grant application for the easterly 48-inch culvert (Culvert #2) to be replaced. This program has a \$60,000 maximum grant and the Town will be responsible for any expenses above that amount. I estimate a town share of \$16,800. Grant applicants are expected to be notified of project selections in late winter. Deadline to complete work and submit final reports is June 30, 2020. This means that if we are awarded, work would need to begin this construction season. I am checking to see if engineering work

can begin before grant award notification. Otherwise, the bidding climate will not be in our favor.

Building Adaptive Re-Use Project – Police Department Storage & Vehicle Shelter: Asbestos Abatement

Bids were received on Monday, October 29, 2018. Three Vermont-based contractors attended the pre-bid meeting. John Madigan of KD Associates who wrote the RFP, conducted the walk-through. All three submitted bids. The results:

Catamount Environmental, Inc. \$23,750.00

Mansfield Environmental - \$31,800.00

Environmental Hazards Management, Inc. - \$36,837.00

John recommends award to Catamount Environmental. I request the Committee send Catamount Environmental's bid to the Select Board. Funds will come from the Wastewater Department Fund

Old Wastewater Treatment Plant Generator Storage – electrical conversion.

I met with three local electrical firms to review the project. The Control Building electric supply needs to be terminated before the asbestos abatement work can begin. This contractor will need temporary power and so will future contractors doing work for the re-use project. The 480volt power will be disconnected at the GMP pole and transformers removed. This terminates the power to the transformer in the basement of the Control Building. Temporary power will be provided at an existing pole. The generator storage building (former Grit Building) will get a new power drop from a GMP pole, new service entrance, new LED lighting, GFI receptacles, and two (2) new electric heaters. Old electrical equipment within this building must be abandoned and removed when this new work begins. I will have bids at the meeting for your review. Funds for this project will come from the Wastewater Department Fund.

Water System Modeling and Hydraulic Evaluation Report

The majority of the report is in your packet. Supporting documents of data, some maps, and pictures were not included due to size. If you want to see the entire report, I can loan you a copy.

Naomi R. Johnson, P.E and Tim Knapp, P.E. will be present to review the Report.