

Newington Sewer Commission 11/15/2017 DRAFT MINUTES

Meeting called to order at 9:02 am.

Present: T. Cole Chairman, T.Field , R.Stern, D.Messier, Utility Partners, L.Shields, Wright-Pierce Engineers.

Minutes: Minutes from 10/18/17 reviewed. Motion by R.Stern to approve, seconded by T.Field, All in favor, approved.

Public Comment: None.

Treasurer's report: October reports and bank statements reviewed. Operating fund balance as of October 31st was \$1,194,957. 13. Sewer Enterprise Fund balance as of October 31st was \$752,515.94.

Manifest Approval: Motion made to approve the 11/15/17 manifest by R.Stern in the amount of \$182,831.84, Seconded by T.Field. All in favor, approved & signed.

Plant operators report: Flows are down slightly from last year, sludge as billed. Preventative maintenance performed as scheduled.

Wright-Pierce is working on the existing project. Construction is at 89% completion and 92% of construction monies have been paid. Shattuck Way and Paul Brook Pump Stations are at 98% completion. Wright-Pierce is also working on the forcemain project. There was a meeting with the DOT last week for the portion of the project that is under Woodbury Ave. The DOT is requiring 9% complete drawings by 11/22.

Manhole covers and rings have been ordered from Concord Winwater. Fabric swatches for the blinds have been received for comparison. There are two change orders and possibly a third to discuss.

The meeting with the Budget Committee will be Wednesday 12/6 at 7:20 pm.

Old Business:

L.Shields from Wright-Pierce presented drawings for the forcemain project along Woodbury Ave. At the last meeting the scope and fee for the design along the existing alignment was discussed. Since then they have met with the DOT in regard to the upcoming working in 2018 on Woodbury Ave. In conjunction with the repaving of Woodbury Ave, the City of Portsmouth will be replacing the water main and the Town of Newington is planning median landscaping. At the completion of the work, Woodbury Ave will be turned over to the Town of Newington. The DOT is on a strict schedule and the forcemain project needs to meet their timeline of the work will need to wait 5 years. To meet this schedule Wright-Pierce must have 90% drawings submitted by 11/22 and 100% by 12/5. L.Shields advised that Wright-Pierce can meet this deadline, but needs a final decision from the Sewer Commission if they should proceed with this design, step back and look at a different alignment, or wait 5 years.

The project can be divided into 2 phases; Phase 1 -Woodbury Ave, and Phase 2 – Continuation to the Pump Stations. There are a couple of options for Phase 1. Coordinate this plan with the DOT and Severino or bid the project to Severino as a separate contract. Splitting the project into 2 phases will not increase the cost of the project. It may possibly decrease since the projected costs for paving, landscaping, traffic control, etc., would be needed as it is being done under the current DOT project.

There are additional layers to this if the work is completed under the DOT contract with Severino. The Sewer Commission would not be able to use SRF funds, but could use SRF for Phase 2. SRF funds could be used if the Sewer Commission has a direct contract with Severino. The SRF Loan is at 1% and would require Davis-Bacon paperwork

Ballpark figure for phase 1 – up to \$250,000 if the road is open already. Original quote on project included costs for digging, paving, etc. While there will be additional expenses, breaking this into a 2-phase project, and if done now through the DOT project, there will be a savings.

Discussion ensued. Sewer Commissioners agreed to move forward with a 2-phase plan. Motion to have Wright-Pierce continue with plans and bid package on phase 1 by R.Stern. Second by T.Field, all approved.

Wright-Pierce will bill this project for Engineering time only. Will deduct engineering costs from final Phase 1-Phase 2 package. Estimate is \$130,000 – \$150,000 for design. Contract presented and discussed. Supplemental scope of services presented to the commission.

Specifications include both PVC and HDPE pipe and the contractor will pick. Both materials are appropriate for the Woodbury Ave Phase 1 portion of the project. For Phase 2 soil samples will be reviewed to pick the appropriate pipe type. It is possible that we have more corrosive marine soils in the Phase 2 area.

Fabric swatches and quotes for new blinds were reviewed. Motion to accept the bid from Basic Blinds and Shades for \$1,380.00 made by R.Stern. Seconded by T. Field, all approved.

New Business:

Change order requests

- \$54,863.57 for additional paving
- \$502.13 for duct work modifications for the Sludge Room

Discussed and approved.

- \$19,698.68 Power monitoring modification

A third change order request was suggested for modifications for the SCADA system for 2 motor control panels. This will allow for monitoring of power usage daily. The electrical engineer thought it would be a good option to have to keep tabs on power usage. Cost would include 4 days for an electrician to modify the MSS. Discussion ensued, The Sewer Commissioners felt the cost of the monitoring equipment is high compared to the cost of electricity. This can be installed later by any electrical contractor. Change order request tabled for now.

Next meeting will be December 20, 2017 at 9 am.

Adjournment: 9:53 am.

Respectfully submitted,

Gail Klanchesser