

Town Center Sewer Building Committee
Meeting Minutes
April 26, 2010

Old Library – Commenced at 1930 and adjourned at 2100

In attendance were Tim Clark, Wade Holtzman, Chris Ashley, Kenneth Harrod, Chris Pereira, Fran Yanuskiewicz (Weston & Sampson), John Potts (Weston & Sampson), and Wayne Perry (Norfolk Ram)

The Committee voted to approve the Meeting Minutes of January 11, 2010 and March 22, 2010.

W. Perry reviewed the status of the Wastewater Treatment Facility (WWTF) design, specifically the status of the generator.

T. Clark discussed the Low Pressure Sanitary Sewer (LPSS) layout on Elm Street with the property owners. The final location should account for minimizing damage to the property owner's driveways/front lawns, interference with crossing existing water lines, existing telephone poles, and exposed outcrop. We just need to get permission from the Parks and Recreation to relocate on the curb side of the Common. In addition, the grinder pumps locations were discussed for the properties. The grinder pumps will be located adjacent to the property owner's tank

J. Potts discussed re-routing service connections to Still River Road and Ayer Road to avoid rock outcrop. The re-routing of these various scenarios will not have a significant impact on costs.

The sidewalk is terrible but the street is in good shape. Discussions regarding the location in the existing trench as the abandoned water line. Rich Nota will be contacted to confirm the locations

Regarding the LPSS location on Pond Road, T. Clark discussed with Richard Nota. The DPW will need to repair the corner, adjust a catch basin rim, and perform general regarding. Weston & Sampson will review the existing conditions plans to present the actual conditions. Plans will be forwarded to Rich Nota for this review.

The Committee requested the status of the revised cost estimates.

W. Perry stated there were some minor changes to the treatment plant. Costs have been solicited from a second MBBR company, these are slightly higher. In addition, the MBBR is two feet deeper than it used to be so that adds a little more cost. However, other costs have been lowered. The treatment plan cost estimate are consistent with the cost presented in the PER, which was approximately \$ 534,000. This cost includes approximately \$ 40,000 for furnishing/installing the new gas generator. The generator will be Bid as an alternate item. The Committee will evaluate after the costs are received.

C. Ashley stated that in a meeting with the Policy Committee, questions regarding the peak flow capacity were raised. W. Perry stated that he is comfortable with the peak flow and equalization capacity within the current design.

There is approximately a \$ 158,000 contingency on the LPSS and another \$ 58,000 contingency on the WWTF.

J. Potts stated that in the PER, the estimated costs were about 1.2 M and that included a 15% contingency. The current estimates are at 1.39M, an increase of approximately \$ 170,000. Of that \$ 170,000, approximately \$ 62,000 is related to relocation of the pump station at the elementary school. The remaining costs had to do with some linear footage discrepancies found between the PER and the final design. The additional LPSS pipe is approximately 1,300 linear feet, which translates to another \$110,000 in costs.

These costs do not include construction services and police detail.

Both projects could be bid pursuant MGL Chapter 30.

The Town should prepare a strong argument that the town is committed, the funding in place and the design is complete and we'd be ready to go September / October. F. Yanuskiewicz and C. Ashley are to meet with SRF grant personnel to discuss Harvard's application.

The Committee discussed the potential to connect to the Devens' system.

The two criteria to receive funding on the SRF list are that the sponsor has to have appropriated funding by July 1 and the design has to be complete by October 15. The Town needs to be ready in case the opportunity presents itself.

C. Ashley met with the Town Center Waster Policy Committee (TCWPC). This Committee has concerns with the betterments, available capacities, Title V design flows and actual average historical flows.

Meeting adjourned at 2130. Next meeting scheduled for May 17, 2010 at 1930 at Old Library