

**TOWN OF ITHACA
PUBLIC WORKS COMMITTEE**

February 20, 2018 9:00 a.m.
Public Works Facility

Board and Staff Present: Rod Howe, Rich DePaolo, Jim Weber, Dave O'Shea, Judy Drake
Absent: Tee-Ann Hunter, Mike Smith, Bill Goodman

Guest: Nicholas Hyde from GHD Engineering

1. Approval of Minutes:

Minutes from January 16, 2018 were approved. Motion to approve by Mr. DePaolo, seconded by Mr. Howe.

2. Member Comments / Concerns: None

a. Consider Modifications to Agenda - None

3. Presentation of Draft "South and West Hill Water Study" by GHD:

Mr. Hyde reviewed the draft presentation, which will be presented to the Town Board at the 2/26 Study Session, in order to address and questions or concerns ahead of time. The study completes the town-wide analysis and the working model for existing and proposed needs for the town, focusing on regulatory requirements and additional town goals in regard to demands for system pressure, fire flows, tank storage, and system redundancy. The purpose of the analysis is to identify current deficiencies, in addition to assisting in the prioritization of future improvements. Mr. DePaolo suggested adding legends to all diagrams for better clarification. Mr. Howe and Mr. DePaolo both agreed that assessing the historic trend line for future developmental demands would give a more realistic idea of what is needed, rather than the worst case scenario that is represented. Discussion was held regarding water main sizes, PRVs, booster pump stations, movement of services, City of Ithaca collaboration, etc.

4. Review East State Street Interceptor Engineering Report:

Mr. Weber explained that the item will be discussed at the 2/26 Study Session in which representation from City of Ithaca will be in attendance. The city is proposing to install a 15" sanitary sewer pipe, of which the town contributes 220,000 gallons of waste water per day. Mr. DePaolo will contact city staff in order to get clarification relative to anticipated flows prior to the meeting.

5. Project Updates:

Ellis Hollow Water Main and Tank Update: PWD is waiting on the Comptroller's response. The plans for the project are out for bid with the bid opening on 3/7. The Town Board will authorize the award at its 3/12 meeting. PWD is hoping to have the contractor begin the project at the beginning of April with the tank, water main, and control building completed by the end of July.

Coddington Road Water Main Costs: Mr. Weber explained that the cost to the town, originally identified, has been reduced to \$110,000 due to the County and State taking on more responsibility for impacts to the existing water main.

The meeting was adjourned at 10:28 a.m., motioned by Mr. Howe, seconded by Mr. DePaolo.

Our next meeting will be on 3/20 at 9:00 a.m.

lvp