

2-6-17

Proposed Revised Section 5 of the DuFresne Group Engineering Services Contract.

5. Evaluate the list of water main projects identified in the June 30, 2017 Water Main Replacement Planning Memo by simulating these projects as completed and noting any differences between the existing system (without these improvements) and if these improvements were completed. Analyze differences during fire flow transmission and peak demand. These potential projects currently defined include:

- a. 7,500 linear feet on US Route 7 – Cady Road.**
- b. 7,000 linear feet Exchange Street**
- c. Alternative supply to the Exchange Street Industrial Park.**
- d. Court Square area**
- e. South Street from Main Street to Porter Field Road**
- f. 4,000 linear feet in the Gorham Subdivision**
- g. Foote Street**
- h. Woodland Park, Meadow Way and Swanage – Replace asbestos cement (AC) pipe**
- i. Cross Country Line from Palmer Springs to Colonial Drive**
- j. 2,600 linear feet on Sheep Farm Road from Weybridge Street to Sheep Farm Road**
- k. Colonial Drive**
- l. Washington Street Extension to Happy Valley Road**
- m. Washington Street**