

Via Electronic Mail

October 28, 2014



Mr. Charles Aspinwall
Town Administrator
Town Hall
900 Main Street
Millis, MA 02054

Re: Town of Millis, MA - Farm Street Standpipe Rehabilitation – Budget Estimate

Dear Mr. Aspinwall:

As requested, we are providing the following revised budget estimate for the rehabilitation of the Farm Street Standpipe. The budget estimate was revised based on the average of recent bid prices we received for the interior recoating of a steel standpipe in a nearby community. The budget estimate includes full abrasive blasting of all interior and exterior surfaces and recoating with an approved AWWA and NSF 61 coating system. The budget estimate also includes modifications to the existing finial vent to comply with MassDEP requirements and measures to minimize the minor areas of weeping occurring at several lap seams and rivet heads. For this work, we recommend that the Town budget \$838,000, which is broken down as follows:

| <u>Item</u> | <u>Budget Estimate</u> |
|--|------------------------|
| Interior Surfaces, including rivet and seam sealing | \$260,000 |
| Exterior Surfaces, including finial modifications | \$350,000 |
| Engineering; including design, bidding and construction phase services | <u>\$88,000</u> |
| Subtotal | \$698,000 |
| Contingencies (20%) | <u>\$140,000</u> |
| Total | \$838,000 |

Please let us know if you have any questions or comments.

Sincerely,

WOODARD & CURRAN INC.

Robert C. Chapell, P.E.
Vice President