



March 5, 2013

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

Re: Millis, MA – Chlorination Improvements  
Chlorine Contact Loops

Dear Mr. Aspinwall:

As requested, we are providing additional breakdown of estimated costs for the Chlorine Contact Loops project by site location. These budgets assume that the work at all three locations will be designed and built as a single project.

**Chlorine Contact Loops  
Estimated Budgets**

Location	Description	Design Costs	Permitting Costs	Estimate of Construction Costs	Construction Administration	Inspection	Total
Wells 1 & 2 (D'Angelis WTP)	250 l.f. of 24-inch water main	\$5,700	\$2,100	\$125,000	\$5,500	\$5,600	\$140,000
Well 3	500 l.f. of 10-inch water main	\$5,500	\$2,000	\$120,000	\$5,300	\$5,400	\$135,000
Wells 5 & 6 (Paine WTP)	660 l.f. of 20-inch water main	\$8,300	\$3,100	\$190,100	\$8,000	\$8,400	\$225,000
<b>TOTAL:</b>		<b>\$19,500</b>	<b>\$7,200</b>	<b>\$435,100</b>	<b>\$18,800</b>	<b>\$19,400</b>	<b>\$500,000</b>

If you have any questions about this invoice please do not hesitate to give me a call at 978.557.8150

Sincerely,

WOODARD & CURRAN INC.

A handwritten signature in black ink that reads "James F. Finegan".

James F. Finegan, P.E.  
Senior Project Manager

JFF/ams  
224569.00