



Town of Kittery, Maine

Department of Public Works

CROCKETT NECK ROAD IMPROVEMENTS

PROJECT WRAPUP

July 2013

Job Status: All roadway and drainage improvements were completed in coordination with the Kittery Water District. While we completed the culvert and roadway work, KWD replaced an aging water line from Spruce Creek up to 500' past Bond Road.

Next spring, the KWD will complete the last link of the new waterline installation. Upon completion, DPW will coordinate the finish overlay for all of Crockett Neck Road, from Route 103 to Haley Road. Starting date will depend on the weather ☺

Engineer: Joe Cheever, PE. - Attar Engineering

Contractor: Shaw Bros Construction – Joe Bell, Superintendent

Budget Status:

Total Budget Estimate	\$250,000.00		
		<i>Estimate</i>	<i>Actual</i>
• Engineering		\$ 25,000	23,436
• Construction		\$196,000	196,000
• Misc		<u>\$ 29,000</u>	<u>20,102</u>
Budget Total		\$250,000	\$239,538
Savings:			\$ 10,462

Lesson Learned:



The Corten guardrail was the most economical, historical and safest choice of materials for this project location. However, we should have specified that the corten dip was from top to bottom on the upright posts. The standard MDOT spec was for a lower guardrail height. With the swimming and pedestrian activity for this area, we decided to install the guardrail 6" higher thus exposing the galvanized section on the bottom. Although only an aesthetic concern, we have held some retainage for a possible color coating to be added after the first year of natural aging.

