



Rochelle Municipal Utilities
Electric Operations Division

Memo

To: David Plyman

From: Joe Orlikowski

CC: Sue Messer

Date: 1/9/2015

Re: Line 1 (A) Engineering Services for .55 miles of Rebuild along Steward Road

BHMG Engineers, Inc submitted a Memorandum of Agreement for rebuilding approximately 0.55 miles of the existing 138 kV transmission line along Steward Road from CHS to Hayes Road. This segment is known as Line 1 (L16914). This work will include the section of line from STR #09044 (CHS) to Str # 03727 (Hayes Road). This transmission line will utilize steel poles and guylless construction for the transmission structures and wooden distribution poles for the skip-span underbuild (distribution).

The Scope of the Professional Services are:

- Design of the transmission line.
- Prepare a Request for Proposal for the steel poles.
- Prepare bill of materials.
- Prepare technical specifications for construction.
- Project management
- Construction Observation
- Record Drawings

A more detail scope of work is attached for the rebuild of Line 1 (L16914)..

BHMG was very instrumental in rebuilding 1.2 miles of transmission line along Steward Road south of Steward when in November of 2013 we had a severe storm damage 1.2 miles of Line 1. They designed, the project, procured the contractor and materials. The line was back in service in 30 days.

I recommend that we accept and sign BHMG Memorandum of Agreement for rebuilding approximately 0.55 miles of the existing Transmission Line 1 for \$107,400. The total cost for this project including engineering costs is \$657,000 as to which we will use monies from the recent bond issue.

Joseph A. Orlikowski

Superintendent of Electric Operations.