

## **Akron Office**

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October 7, 2013

Mr. Frank Comeriato, Jr. City of Hudson 1769 Georgetown Road Hudson, OH 44236

## RE: Hudson Public Power 10-Year Electric System Improvement Plan Proposal for Engineering Services

Dear Mr. Comeriato:

We are pleased to offer this fee proposal for development of a Hudson Public Power 10-Year Electric System Improvement Plan.

GPD proposes to perform the following tasks:

- 1. Investigate electric system deficiencies and identify solutions to improve system operating efficiency, safety, and reliability and reduce maintenance requirements.
- 2. Explore economic growth potential with City planning personnel and identify areas of possible load growth. Geographic location of the load growth as well as the quantity of expected electric load increases will be noted.
- 3. Review historical Hudson Public Power electric system demand and energy use and develop system load projections over the next 10 years based on information identified in Task 2.
- 4. Examine the capacity and configuration of the City's existing electric system relative to serving the current and projected future loads and develop system improvement recommendations to reliably accommodate future system loads. Recommendations may include modifications to existing substations, addition of new substation(s), upgrades to existing distribution & transmission lines, and protective relay upgrades.
- 5. Develop cost estimates and prioritize system improvement recommendations identified in Task 4. Develop a sequential, systematic approach to implementing the recommendations over a 10-year period.
- 6. Prepare a preliminary report and submit to the City in draft form for review. GPD will meet with Hudson Public Power personnel to review the draft report and obtain final comments.
- 7. GPD will incorporate final comments into the study and issue a final report. GPD will prepare twelve bound copies of the study for the City's use.

GPD proposes to do this work on a lump sum basis for a fee of \$32,800 including expenses. We have allotted two site visits for data gathering and draft review meeting. No services other than those identified above shall be part of this proposal. Additional work to the above scope will be billed on an hourly basis at standard GPD hourly rates after approval by the City of Hudson. We plan to invoice monthly based on percent of completion.

GPD will be available to begin work on this study in December 2013 assuming your notice to proceed is received on or before November  $1^{st}$ . We anticipate having the draft study ready for review in February 2014 and the final report available in March 2014.

Please call if you have any questions or need additional information. Thank you for this opportunity to quote engineering services to the City of Hudson.

Sincerely,

**GPD ASSOCIATES** 

Dwight Niederkofler, PE

DAN/Ikw

cc: Kevin Powell Dave Griffith Brad Cramer Dan Klecha

Jim O'Connor

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