



PETERS, TSCHANTZ & ASSOCIATES, INC.
CONSULTING ENGINEERS

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November 6, 2013

Kevin J. Powell
City of Hudson
Department of Public Works
1769 Georgetown Road
Hudson, Ohio 44236

Re: Hudson Public Power 10-Year Plan – PTA Fee Proposal

Dear Kevin,

This is in response to your request for a proposal to provide a 10-Year Plan for Hudson Public Power. Our scope of services and associated not-to-exceed fees would be as shown in the table below. It is understood that these services would be completed during the first half of 2014.

Task Description	Labor Allowance (hours)	Rate (\$/hr)	Total
1. Investigate electric system deficiencies and identify solutions to improve system operating efficiency, safety, and reliability and reduce maintenance requirements.	80	\$125	\$10,000
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.	80	\$125	\$10,000
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 the second task.	40	\$125	\$5,000
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.	160	\$125	\$20,000

5. Develop cost estimates and prioritize system improvement recommendations identified in the fourth task. Develop a sequential, systematic approach to implementing the recommendations over a 10-year period.	120	\$125	\$15,000
6. Prepare a preliminary report and submit to the City in draft form for review. Meet with Hudson Public Power personnel to review the draft report and obtain final comments.	120	\$125	\$15,000
7. Incorporate final comments into the study and issue a final report. Prepare bound copies of the study for the City's use.	40	\$125	\$5,000
TOTALS:	640		\$80,000

We appreciate the opportunity presented. Please feel free to call me should you have any questions.

Sincerely,

PETERS, TSCHANTZ & ASSOCIATES, INC.
Consulting Engineers

Michael J. Svasta

MS

cc: James E. Peters
Diana Pullella