

Professional Engineering Services For Alternative Energy Engineering Services

Overview:

The Public Works Department is in need of professional engineering services for alternative energy design development including but not limited to Bio Gas uses and solar power generation for DuPage County Public Works Facilities. The scope of work is to develop a long term plan for harnessing alternative energy sources, provide cost analysis of energy source alternatives, evaluate return on investment of energy alternatives, and development of a Request for Proposal (RFP) for third party proposals, and assist with the RFP evaluation.

Consultant Scope of Services:

The consultant may be responsible to perform, but not limited to, the following tasks:

- Site Evaluation
 - Overall Site Evaluation
 - Review current Bio Gas production
 - Evaluation of Grant opportunities
- Non-legal Technical lease reviews
 - protect the owner's rights and property
 - future maintenance responsibilities
 - working around plant operations
 - delineating costs associated with future maintenance
- Engineering review of proposed improvements
 - compliance with OSHA regulations
 - minimizing obstructions to future maintenance
 - Assistance in Contract negotiation of third party proposals

Project Parameters:

1. The duration of the contract will go through December 31, 2020.
2. DuPage County will be the awarding and administering authority for the contract.
3. The contract will be administered through individual work orders.
4. Total value of the contract will not exceed \$75,000.

Selection Criteria and Weighting

Firm Experience	20%
Staff Capabilities	20%
Local Presence	10%
Specialized Expertise:	
Solar energy ...	25%
Bio Gas ...	25%

Statements of interest (2 pages) are due by March 29, 2019 by 3:00pm and may either be mailed to:

Greg Phillips, PMP
Regulatory Manager
Department of Public Works
421 North County Farm Road
Wheaton, IL 60187-2553

Or Submit via email through the DuPage County QBS Link:

<http://www.dupageco.org/ProServiceSelection/NewStarts.aspx>

Selected firm will be notified by *April 30, 2019*

Please do not contact the County regarding selection status.

Your firm will be directly contacted if selected.

Selection will be posted on the website once contract has been approved.

The Department may use Statements of Interest received for this posting to solicit proposals for similar Alternative Energy evaluation, design and construction management projects over the next 36 months.