



January 29, 2010

To Whom It May Concern:

ADDENDUM #1
CENTRALIZED CAPACITOR CONTROL PILOT PROGRAM
PROPOSAL NUMBER 10-0028DPU

The following questions have been received. Please consider them and their answers and incorporate them into your bid/proposal:

Item 3.5	What is the City of Dover's existing SCADA system? What interface capabilities does the City of Dover's SCADA system offer?
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The City of Dover's existing SCADA system is Siemens Telegyr. The City of Dover desires a DNP interface between the SCADA and the controlled capacitor system.

Item 3.24	What does the City of Dover currently have in place for operating substation capacitors? What is the IED device that we could interface to in order to control?
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The City will not be controlling substation capacitors with the capacitor control pilot program.

Item 4.1.4	What are the C&I meters from which Cooper would be expected to collect data? What are the C&I meters' communications protocol(s)?
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The City of Dover desires a DNP interface between the SCADA and the controlled capacitor system.

Item 13	What are the proposed 6 capacitor bank sites, which are being proposed for this pilot, currently equipped with? What is the breakdown of overhead cap banks and pad-mount cap banks? Do any of the sites offer a potential transformer already or one within proximity of the cap bank? We are trying to ascertain just exactly what extraneous equipment that Cooper, the vendor, must supply for this pilot. We also need to know what the expected line voltage and current range is at each of the six proposed cap bank locations so that we can supply the proper line post sensor and PT.
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The City of Dover has a 7,200/12,470 volt system. The following PTs and CTs will be required for the bid (includes spares).

Pad-mount Capacitor Bank(200 amp elbow)

Qty. 4 – current sensors required

<http://www.lindsey-usa.com/catalogs/CVMI/Lindsey-ElbowSense.pdf>

(or equivalent)

The existing pad-mount capacitor banks have potential transformers.

Overhead Capacitor Bank

Qty. 4 – line post current sensors required

<http://www.lindsey-usa.com/catalogs/CVMI/Lindsey-MulticoreSensor.pdf>

(or equivalent)

Qty. 4 – potential transformers required

****Note**

Bids are to include the price of the required server.

End of Addendum #1

The addendum receipt record must accompany your submission. If you have any questions, please contact me at (302) 736-7795 or email pgregg@dover.de.us.

Sincerely,

Peter K. Gregg
Contract and Procurement Manager
City of Dover
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www.cityofdover.com

Addendum Receipt Record
RFP 10-0028DPU

We have received and reviewed the following Addenda (if applicable):

- 1. Addendum #1, dated January 29, 2010.
- 2. _____, dated _____.
- 3. _____, dated _____.

FIRM NAME: _____

BY: _____

PRINTED: _____

TITLE: _____

DATED: _____

ADDRESS: _____

PHONE: _____

FAX: _____

FEDERAL:
ID# _____