

1 **Resolution Relating to**

**RESOLUTION**

Sponsor(s): Councilors Keogh, Wrig Paul, Mulvaney-Stanak, Bd. of Finance  
Introduced: 09/26/11  
Referred to: \_\_\_\_\_  
Action: \_\_\_\_\_  
Date: \_\_\_\_\_  
Signed by Mayor: \_\_\_\_\_

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6 **APPROVAL OF CONTRACTS WITH VENDORS**  
7 **FOR INSTALLATION AND IMPLEMENTATION OF**  
8 **BURLINGTON ELECTRIC DEPARTMENT'S ADVANCED**  
9 **METERING INFRASTRUCTURE DEPLOYMENT PLAN**

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12 **CITY OF BURLINGTON**

13 In the year Two Thousand Eleven.....

14 Resolved by the City Council of the City of Burlington, as follows:

15  
16 That WHEREAS, Burlington Electric Department ("BED") and other Vermont electric  
17 utilities are the recipients of \$69.8 Million in grants from the United States Department of  
18 Energy pursuant to the American Recovery and Reinvestment Act Smart Grid Investment Grant  
19 ("SGIG") for the implementation of smart grid technology in Vermont; and

20 WHEREAS, BED's share of the SGIG is \$7.15 Million, which is 50% of BED's total  
21 smart grid project of \$14.3 Million, including the installation of Advanced Metering  
22 Infrastructure ("AMI"); and

23 WHEREAS, at a Special Meeting held on June 28, 2011, over sixty percent (60%) of  
24 Burlington voters approved the issuance of revenue bonds for, among other things, BED's 50%  
25 share of its smart grid project; and

26 WHEREAS, with the issuance of the SGIG and approval of the revenue bonds, BED is  
27 now positioned to begin deployment of AMI, including the award of contracts to several  
28 vendors; and

29 WHEREAS, pursuant to Section 228 of the Burlington City Charter, the City Council has  
30 the ultimate authority to exercise the powers of the City in connection with its electric plant,  
31 including the approval of contracts, but may by resolution delegate any of its powers related to  
32 the electric plant to the Board of Electric Commissioners; and

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15 WHEREAS, by Resolution related to the Reorganization of the Governance of the City  
16 adopted November 19, 2001, the City Council delegated to the Board of Electric Commissioners  
17 the authority to enter into contracts involving an expenditure of no more than \$100,000; and

18 WHEREAS, BED has identified the various vendors required to implement BED's smart  
19 grid project, several of which will have contracts in excess of \$100,000; and

20 WHEREAS, the vendors that will have contracts estimated to exceed \$100,000, are  
21 identified as follows:

- 22 • Itron, Inc., for AMI system meters, collector points, collection software, data  
23 encryption and associated project management, system design, and engineering  
24 services--\$3,496,743 budget estimate;
  - 25 • Siemens Energy, Inc. and eMeter Corporation for Meter Data Management  
26 System ("MDMS") software and integration services--\$1,058,100 budget  
27 estimate;
  - 28 • Telvent Utilities Group, Inc., for upgraded Supervisory Control and Data  
29 Acquisition ("SCADA") system and Remote Terminal Units--\$877,215 budget  
30 estimate;
  - 31 • SunGard Public Sector for upgrades to Customer Information and Billing System-  
32 -\$231,300 budget estimate;
  - 33 • Rugged.Com, Inc., for fiber-optic switch services--\$165,167 budget estimate;
  - 34 • Oracle Systems, Inc., for database software--\$270,000 budget estimate; and
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- 15 • . Aclara, Inc., for web presentment software services--\$142,000 budget estimate;

16 and

17 WHEREAS, at its regular meeting on September 19, 2011, the Burlington Board of  
18 Finance approved this Resolution and recommended adoption of same by the City Council, with  
19 the understanding that no contracts will be issued until after delivery of the revenue bonds, which  
20 is anticipated to occur on October 12, 2011.

21 NOW, THEREFORE, BE IT RESOLVED by the City Council that, upon delivery of the  
22 revenue bonds, BED General Manager Barbara Grimes, or her designee, is authorized to enter  
23 into and execute contracts on behalf of the City of Burlington with Itron, Inc., Siemens Energy,  
24 Inc., eMeter Corporation, Telvent Utilities Group, Inc., SunGard Public Sector, Rugged.Com,  
25 Inc., Oracle Systems, Inc., and Aclara, Inc., in an aggregate amount not to exceed \$6,240,525, in  
26 final forms to be approved by the City Attorney or his designee.  
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