



**CITY OF LODI
COUNCIL COMMUNICATION**

AGENDA TITLE: Adopt Resolution Authorizing the City Manager to Purchase WindMilMap Software from Milsoft Utility Solutions, Inc. of Abilene, Texas (\$25,830)

MEETING DATE: January 19, 2011

PREPARED BY: Electric Utility Director

RECOMMENDED ACTION: Adopt a resolution authorizing the City Manager to purchase WindMilMap software from Milsoft Utility Solutions, Inc. of Abilene, Texas in the amount not to exceed \$25,830.

BACKGROUND INFORMATION: Utilities use modern and comprehensive engineering software to perform engineering analysis in their systems.

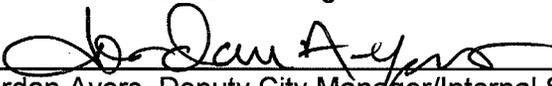
On April 15, 2009 the City Council awarded a service contract to RW Beck, Inc. (RW Beck) of Sacramento to perform power systems studies on Lodi Electric Utility's (LEU) electrical distribution system. On May 20, 2009 the City Council approved the purchase of Milsoft Utility Solutions engineering software, which included the basic power systems analysis package with the WindMil Engineering Analysis Tool, LightTable Curve Coordination Software and LandBase Geographical Tool. RW Beck constructed a model of the distribution system of the City using Milsoft per LEU direction. Staff is maintaining the model and performing engineering analysis in-house using Milsoft.

The purchase of WindMilMap will allow the electrical distribution system model to be integrated with the City's Geographical Information System (GIS). Therefore, the model and GIS will be able to use the same database, and changes to the model and/or GIS will not require additional data conversion.

LEU staff recommends the purchase of the WindMilMap software from Milsoft Utility Solutions, Inc. in the amount not to exceed \$25,830. A copy of Milsoft's price quotation is attached.

FISCAL IMPACT: Not to exceed \$25,830.

FUNDING AVAILABLE: Included in FY2010/11 Budget Account No. 160612.7313

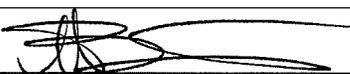


 Jordan Ayers, Deputy City Manager/Internal Services Director



 Elizabeth A. Kirkley
 Electric Utility Director

PREPARED BY: Demy Bucaneg, Jr. -PE, Assistant Electric Utility Director
 Weldat Haile PE, Senior Power Engineer

APPROVED: 

 Konradt Bartlam, City Manager



Quote

Quote Number: 39973
 Date: 12/20/2010
 Account Manager: Nick Rude
 Email: nick.rude@milsoft.com
 Phone: 800.344.5647
 Valid Until: 02/20/2011

Bill To	Ship To
Weldat Haile Lodi Electric Utility Department PO Box 3006 Lodi, CA 95241-1910 USA	Weldat Haile Lodi Electric Utility Department 1331 S Ham Lane Lodi, CA 95242-3995 USA

GIS

Quantity	Product	List Price	Ext. Price
1	WindMilMap - 1st Seat Source of Data is existing WM Model	\$20,000.00	\$20,000.00
GIS Total:			\$20,000.00

Grand Total

Subtotal:	\$20,000.00
Discounts (5%) Applied - Software Only:	-\$1,000.00
Reason:	Hometown Connections Discount
Total:	\$19,000.00

Terms and Conditions

All payment must be made in U.S. Dollars.

Milsoft products are MultiSpeak compliant, and interfaces with other MultiSpeak compliant products are provided at no charge. Unless otherwise indicated in this quotation, development by Milsoft of any custom interfaces to non-MultiSpeak compliant products may be provided only under Milsoft's specific and prior evaluation, and will be quoted at additional cost. No other interface policy is expressed or implied.

WindMilMap

Price Inclusions/Exclusions

Total price includes WindMilMap. ESRI components and customer database are not included.

Terms:

(New Systems - All Seats)

50% upon quote acceptance

40% upon installation

10% upon final acceptance of the system (30 days after completion)

(Future Additional Seats)

100% upon quote acceptance

Support & Maintenance

Support/Maintenance will be billed at the rate of 20% of the retail system cost annually. Invoicing will begin 60 days after installation is complete.

Installation & Training

Installation is typically accomplished remotely from the Milsoft corporate office. Onsite installation and/or training are available upon the Customer's request at the rate of One Thousand Five Hundred U.S. Dollars (\$1,500.00) per day, plus all travel and out-of-pocket expenses.

Additionally, Customer will be invoiced in the amount of Five Hundred U.S. Dollars (\$500.00) per day for required travel days.

Should an onsite pre-installation meeting, or meetings, be required, Customer will be responsible for reimbursement of travel and out-of-pocket expenses only for each Milsoft employee required to attend the meeting. Reimbursement is due upon receipt of invoice.

Quote Acceptance

This Quote constitutes the entire understanding and agreement between the parties and supersedes any and all prior and contemporaneous, oral or written representations, communications, understandings and agreements between the parties with respect to the subject matter hereof. The parties acknowledge and agree that neither of the parties is entering into this Quote on the basis of any representation or promise not expressly contained herein.

Account: Lodi Electric Utility Department

Accepted By: _____

Print Name: _____

Date: _____

PO# (if required): _____

To submit this form, please fax it to **325.690.0338** or mail it to:

Milsoft Utility Solutions, Inc.

4400 Buffalo Gap Rd

Suite 5150

Abilene, TX 79606

If you have any questions regarding this quote, please call **800.344.5647** and ask for Nick Rude or **email** Nick at nick.rude@milsoft.com.



Quote
 Quote Number: 39974
 Date: 12/20/2010
 Account Manager: Nick Rude
 Email: nick.rude@milsoft.com
 Phone: 800.344.5647
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Bill To	Ship To
Weldat Haile Lodi Electric Utility Department PO Box 3006 Lodi, CA 95241-1910 USA	Weldat Haile Lodi Electric Utility Department 1331 S Ham Lane Lodi, CA 95242-3995 USA

GIS

Quantity	Product	List Price	Ext. Price
1	WindMilMap - Additional Seat	\$5,000.00	\$5,000.00
GIS Total:			\$5,000.00

Grand Total

Subtotal:	\$5,000.00
Discounts Applied - Software Only:	(5%) -\$250.00
Reason:	Hometown Connections
Total:	\$4,750.00

Terms and Conditions

All payment must be made in U.S. Dollars.

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WindMilMap

Price Inclusions/Exclusions

Total price includes WindMilMap. ESRI components and customer database are not included.

Terms:

(New Systems - All Seats)

50% upon quote acceptance

40% upon installation

10% upon final acceptance of the system (30 days after completion)

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Accepted By: _____

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Date: _____

PO# (if required): _____

To submit this form, please fax it to 325.690.0338 or mail it to:

Milsoft Utility Solutions, Inc.

4400 Buffalo Gap Rd

Suite 5150

Abilene, TX 79606

If you have any questions regarding this quote, please call 800.344.5647 and ask for Nick Rude or email Nick at nick.rude@milsoft.com.

RESOLUTION NO. 2011-08

A RESOLUTION OF THE LODI CITY COUNCIL AUTHORIZING
THE CITY MANAGER TO PURCHASE WINDMILMAP
SOFTWARE FROM MILSOFT UTILITY SOLUTIONS, INC.

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WHEREAS, on April 15, 2009, the City Council awarded a service contract to RW Beck, Inc. (RW Beck), of Sacramento, CA, to perform power systems studies on Lodi Electric Utility's electrical distribution system; and

WHEREAS, on May 20, 2009, the City Council approved the purchase of Milsoft Utility Solutions engineering software, which included the basic power systems analysis package with the WindMil Engineering Analysis Tool, LightTable Curve Coordination Software, and LandBase Geographical Tool; and

WHEREAS, staff is maintaining the model and performing engineering analysis in-house using Milsoft; and

WHEREAS, the purchase of WindMilMap will allow the electrical distribution system model to be integrated with the City's Geographical Information System (GIS); therefore, the model and GIS will be able to use the same database and changes to the model and/or GIS will not require additional data conversion; and

WHEREAS, staff recommends the purchase of the WindMilMap software from Milsoft Utility Solutions, Inc. in the amount not to exceed \$25,830.

NOW, THEREFORE, BE IT RESOLVED that the Lodi City Council does hereby authorize the City Manager to purchase the WindMilMap software from Milsoft Utility Solutions, Inc., of Abilene, Texas, in the amount not to exceed \$25,830.

Dated: January 19, 2011

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I hereby certify that Resolution No. 2011-08 was passed and adopted by the City Council of the City of Lodi in a regular meeting held January 19, 2011, by the following vote:

- AYES: COUNCIL MEMBERS - Hansen, Katakian, Mounce, and Mayor Johnson
- NOES: COUNCIL MEMBERS - None
- ABSENT: COUNCIL MEMBERS - Nakanishi
- ABSTAIN: COUNCIL MEMBERS - None



RANDI JOHL

City Clerk