

# City of Lincoln/Lancaster County (Lincoln Purchasing) Supplier Response

Bid Information		Contact Information		Ship to Information
Bid Creator	Suzanne Ideus Asst. Purchasing Agent	Address	Purchasing 440 S. 8th St. Lincoln, NE 68508	Address
Email	SMIdeus@lincoln.ne.gov	Contact	Suzanne Ideus, Assistant Purchasing Agent	Contact
Phone	(402) 441-7414			Department
Fax	(402) 441-6513			Building
Bid Number	17-073 Addendum 3	Department		
Title	Outdoor Warning Siren	Building		Floor/Room
Bid Type	Bid		Suite 200	Telephone
Issue Date	2/22/2017 05:01 PM (CT)	Floor/Room		Fax
Close Date	3/10/2017 12:00:00 PM (CT)	Telephone	1 (402) 441-7414	Email
		Fax	1 (402) 441-6513	
		Email	SMIdeus@lincoln.ne.gov	

## Supplier Information

Company	SCHMADER ELECTRIC CONSTRUCTION INC
Address	1743 HWY 275
	WEST POINT, NE 68788
Contact	MARLA SCHMADER
Department	
Building	
Floor/Room	
Telephone	(402) 372-2474
Fax	(402) 372-3032
Email	schmelec@hotmail.com
Submitted	3/7/2017 03:08:04 PM (CT)
Total	\$26,975.00

By submitting your response, you certify that you are authorized to represent and bind your company.

Signature Marla Schmader

Email seccinc@schmaderelectric.com

## Supplier Notes

## Bid Notes

If you need assistance in preparing your bid, there are several options. 1) Click the "Help" button in the upper right hand corner of any screen; 2) Contact the Purchasing Office at 402-441-8103 for additional assistance.

## Bid Activities

## Bid Messages

---

**Bid Attributes**

Please review the following and respond where necessary

#	Name	Note	Response
1	U.S. Citizenship Attestation	<p>Is your company legally considered an Individual or Sole Proprietor: YES or NO</p> <p>As a Vendor who is legally considered an Individual or a Sole Proprietor I hereby understand and agree to comply with the requirements of the United States Citizenship Attestation Form, available at: <a href="http://www.sos.ne.gov/business/notary/citizenforminfo.html">http://www.sos.ne.gov/business/notary/citizenforminfo.html</a></p> <p>All awarded Vendors who are legally considered an Individual or a Sole Proprietor must complete the form and submit it with contract documents at time of execution.</p> <p>If a Vendor indicates on such attestation form that he or she is a qualified alien, the Vendor agrees to provide the US Citizenship and Immigration Services documentation required to verify the Vendor's lawful presence in the United States using the Systematic Alien Verification for Entitlements (SAVE) Program.</p> <p>Vendor further understands and agrees that lawful presence in the United States is required and the Vendor may be disqualified or the Contract terminated if such lawful presence cannot be verified as required by Neb. Rev. Stat. 4-108.</p>	No
2	Instructions to Bidders	I acknowledge reading, understanding and agree to the Instructions to Bidders.	Yes
3	Insurance Requirements and Endorsements	<p>Vendor agrees to the applicable terms listed in the Insurance Clause document including the submission of the Certificate of ACCORD and the following endorsements:</p> <ol style="list-style-type: none"><li>1. Additional Insured - LISTED ENTITY.</li><li>2. Workers Compensation - Waiver of Subrogation.</li></ol> <p>Insurance Certificate and required Endorsements are required at time of contract execution by the vendor.</p> <p>Vendors are strongly encouraged to send the insurance requirements and endorsement information to their insurance agent prior to bid close in order to expedite the contract execution process.</p>	Yes
4	Bid Documents	I acknowledge and accept that it is my responsibility as a Bidder to promptly notify the Purchasing Department Staff prior to the close of the bid of any ambiguity, inconsistency or error which I may discover upon examination of the bid documents including, but not limited to the Specifications.	Yes
5	Proprietary Information for Bids/Quotes/RFP's	I have read, understand and agree to the information outlined in the "Proprietary Information for Bids/Quotes/RFPs.	Yes
6	Specifications	I acknowledge reading, understanding and agree to the specifications.	Yes

7	Sample Contract	I acknowledge reading, understanding and agree to the sample contract.	Yes
8	Purchase Order, Contract and Delivery Contact	The City/County Purchasing Department issues Purchase Orders and Contracts via email to a designated contact person of the awarded Vendor. This designee will be the primary contact with the department through the delivery of the product/services. Please list the name, email address and phone number of the person who will be the contact person for the PO to be awarded.	MARLA SCHMADER
9	Project Completion	Contractor agrees that the Work in this Contract shall begin as soon after the Notice to Proceed, which is estimated to be on or around March 20, 2017, as is necessary for the Contractor to complete the work by May 31,2017.  If unable to meet this timeline, you must indicate so in the Supplier Notes or on an attached document in the Response Attachment section of your Ebid response. Provide the timeline you propose and the County may consider it.	MAY 20-31, 2017
10	Federal Bidding Documents and Compliance	I have read and understand the Federal Forms attached to this bid and hereby agree to comply with the provisions as they are listed in the forms.	Y
11	Small Business Information	The City of Lincoln wishes to foster small business participation in its bids for products and services purchased. In order to do this, all bidders are asked to answer the following questions as part of their bid submittal.(If you are unsure of your status as a Small Business, please refer to the NAICS list attached to the Bid Attachment section.)  1) Are you a Small Business according to the NAICS size guidelines? YES or NO? If YES, what is the category you are listed under, the number of employees you have and the average annual receipts?  2) Will you be utilizing any Sub-Contractors in the performance of the contract awarded from this bid? YES or NO If YES, name the Sub-Contractors in the space provided.  3) If you are not a Small Business, are you willing to provide subcontracting opportunities of the type/size that small businesses, including DBE's, can reasonably perform? YES or NO If NO, why?	1) YES 20 employees/\$5 million 2) NO
12	Protest Procedures - Fed Grant	I acknowledge that I have read and understand the County's Protest procedures. I further recognize that in the event a protest is denied by the County, I may file a protest with the Federal Grant Provider after exhausting all administrative remedies with the County. For further information on a protest, a Vendor may contact the City/County Purchasing Agent.	Yes
13	Performance/Payment Bonds	I acknowledge and agree that a Performance Bond and a Payment Bond each in the amount of 100% of the Contract amount will be required with the signed contract upon award of this job.	Yes

- |    |  |   |  |
|----|--|---|--|
| 14 | Bid Bond Submission - County                       | <p>I acknowledge and understand that my bid will not be considered unless a bid bond or certified check in the sum of five percent (5%) of the total amount of the bid is made payable to the order of the Lancaster County Treasurer as a guarantee of good faith prior to the bid opening. The bid security may be scanned and attached to the 'Response Attachments' section of your response or faxed to the Purchasing Office (402)441-6513. The original bond/check must then be received in the Purchasing Office, 440 S. 8th Street, Ste. 200, Lincoln, NE 68508 within three (3) days of bid closing.</p> <p>YOU MUST INDICATE YOUR METHOD OF BID BOND SUBMISSION IN BOX TO RIGHT!</p> | I have faxed my bid bond.  |
| 15 | Standard Specifications for Municipal Construction | <p>I acknowledge reading and understanding the current City of Lincoln Standard Specifications for Municipal Construction and Lincoln Standard Plans (including General Provisions and Requirements, and Material and Construction Specifications) View at:</p> <p><a href="http://www.lincoln.ne.gov/city/pworks/engine/dconst/standard/stnds-spec/index.htm">http://www.lincoln.ne.gov/city/pworks/engine/dconst/standard/stnds-spec/index.htm</a></p>  | Yes  |
| 16 | Tax Exempt Certification Forms                     | <p>Materials being purchased in this bid are tax exempt and unit prices are reflected as such. A Purchasing Agent Appointment form and a Exempt Sales Certificate form shall be issued with contract documents. (Note: State Tax Law does not provide for sales tax exemption for proprietary functions for government, thereby excluding the purchases of pipes to be installed in water lines and purchase of water meters.)</p>  | Yes  |
| 17 | References   | <p>Provide at least three (3) references for successfully installed units of the same brand and model being bid:</p> <p>Reference 1<br/> Company Name: _____<br/> Contact Name: _____<br/> Item Installed: _____<br/> Project Date: _____<br/> Phone Number: _____</p> <p>Reference 2<br/> Company Name: _____<br/> Contact Name: _____<br/> Item Installed: _____<br/> Project Date: _____<br/> Phone Number: _____</p> <p>Reference 3<br/> Company Name: _____<br/> Contact Name: _____<br/> Item Installed: _____<br/> Project Date: _____<br/> Phone Number: _____</p>  | <p>1) Richardson County Ty Windle<br/> 2001-130 2/15/2017 402-245-2446<br/> 2) Falls City Ty Windle 2001-130<br/> 402-245-2446 3) City of<br/> Lincoln/Lancaster Jim Davidsaver<br/> 2016 402-441-7441</p> |
| 18 | View the Site                                      | <p>Vendors are encouraged to view the site to ensure they understand the work to be completed as specified.</p>   | Yes  |
| 19 | Work Schedule                                      | <p>Our company has attached a work schedule detailing all installation steps and included the time frame consistent with the completion date in the Response Attachment Section.</p>  | Yes  |

20	Liquidated Damages	<p>Contractor agrees to compensate the County for late completion of the project \$300.00 "Per Day" for each calendar day the project extends beyond the date promised. This sum shall be considered as liquidated damages that the County will suffer by reason of said delay or default. The County shall have the right to deduct and retain the amount of such liquidated damages from any monies due or which may become due to the Contractor, or to initiate legal proceedings for the collection of same.</p> <p>In the event completion of the project shall be necessarily delayed due to strike, injunction, civil disturbances, government controls, or by reason of any cause or circumstances beyond the control of the Contractor, as detailed in writing by the Contractor, the project completion date shall be extended by a number of days to be determined in each instance by mutual agreement of the County and Contractor.</p>	Yes
21	Employee Class Act EO	I acknowledge reading and understanding the Employee Classification Act, Executive Order 83319.	Yes
22	Employee Class Act Affidavit	I acknowledge if awarded the contract I will abide by the law, notarize and attach the Employee Classification Act Affidavit to my contract.	Yes
23	Literature and Warranty	<p>Our company has attached the items in the Supplier Response Attachment section as requested in the "Specifications" attachment under Section 2. LITERATURE AND WARRANTY.</p> <p>Indicate YES or NO: _____.</p>	YES
24	Agreement to Addendum No. 1	Respondent hereby certifies that the change set forth in this addendum has been incorporated in their proposal and is part of their bid. Reason: See Bid Attachments section for Addendum information.	Yes
25	Agreement to Addendum No. 2	Respondent hereby certifies that the change set forth in this addendum has been incorporated in their proposal and is part of their bid. Reason: See Bid Attachments section for Addendum information.	Yes
26	Agreement to Addendum No. 3	*Addendum 3 is only to attach "Addendum No. 2 (Revised)". There is no new separate attachment for Addendum 3. Disregard previous Addendum No. 2. Respondent hereby certifies that the change set forth in this addendum has been incorporated in their proposal and is part of their bid. Reason:	Yes
27	Contact	Name of person submitting this bid:	MARLA SCHMADER
28	Electronic Signature	Please check here for your electronic signature.	Yes

## Line Items

#	Qty	UOM	Description	Response
1	1	Lump Sum	Outdoor Warning Siren w/Solar Powered Charging Panels Price must include the Siren, Post, Charger, all accessories, installation and all other associated costs necessary to complete this project - See Specifications and "Attachment A" for equipment features and installation requirements.	\$26,975.00

Manufacturer: Federal Signal - Model 2001-130 or Equivalent

Item Notes: \*Indicate in the Item Notes, the Brand, Model and type of equipment being bid.  
\*If bidding an equivalent item, attach complete product information showing equivalency in the Supplier Response attachment section of Ebid.

Supplier Notes:

Item Attributes: Please review the following and respond where necessary

#	Name	Note	Response
1	Manufacturer	List your manufacturer of the product you are bidding.	Federal Signal Public Safety Systems
2	Model	List your model number of the product you are bidding.	2001-130 Siren with Solar option

Response Total: \$26,975.00

# 2001-130 SIREN



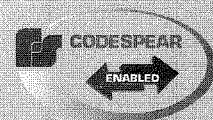
The Federal Signal 2001-130 public siren is a high power, rotating, uni-directional outdoor siren that offers an anechoic certified signal strength of 130 dB(C) +/- 1 dB(C) at 100 feet. The high-decibel output provides maximum coverage with minimum installation cost. Radio activation can further minimize installation costs by eliminating the need for leased dedicated control lines.

The siren's projector produces a 60 degree projection of sound which rotates at 3 RPM and can produce three signals options: steady, wail, and fast wail. The 2001-130 siren will supply a minimum of 15 minutes of full power output from its batteries after AC power loss. The siren controls are available with battery operation, AC operation, and AC operation with battery back-up, one-way and two-way radio control or landline.

Ideally suited to provide warning for hazardous weather conditions, fires, floods, chemical spills and other types of emergencies, the 2001-130 siren is a perfect choice to protect any community.

## > Features

- 130 dB(C) output
- Directional, rotating siren for maximum coverage
- Three distinct warning signals
- Full battery operation or battery back-up
- Maintenance-free sealed bearing motors
- Weather-resistant coating
- Ideal for outdoor warning
- 5-year limited warranty



## > Specifications

Power Requirements*		
Siren Motor	48V (DC or full wave rectified AC) 110 amps. (nom.)	
Rotator Motor	48V (DC or full wave rectified AC) 1 amps. (nom.)	
Wiring		
Siren Motor	2 AWG	
Rotator Motor	12 AWG	
Motor Type		
Siren	Series wound DC 6 Hp	
Rotator	Permanent magnet DC 1/8 Hp	
Signal Information		
Signal	Frequency Range	Sweep Rate
Steady	795 Hz	N.A.
Wail	470-705 Hz	10 sec.
Fast Wail	600-705 Hz	3.5 sec.
Signal Duration	3min. std. (programmable)	
Signal Output (SPL)	130 dB(C) +/- 1 dB(C) at 100' (30.5 m)	
Effective Range at 70dBC	6200ft	
Rotation	3 RPM	
Dimensions		
Height x Width x Depth	55" x 37" x 41" 140cm x 94cm x 10cm	
Weight		
Shipping Weight	450 lbs. (205 kg)	
Operating Temperature		
	-30°C to +60°C**	

\* Power requirements refer to the power supplied by the batteries or optional AC operation through 2001TRB.

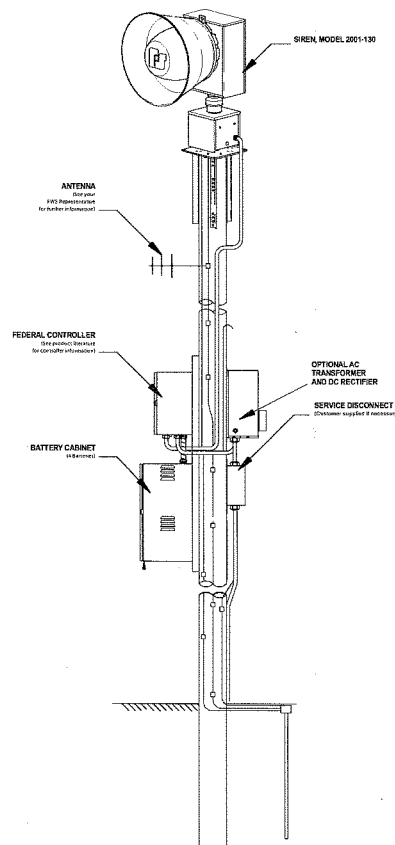
\*\* The siren can operate throughout this temperature range provided that battery temperature is maintained at 18°C or higher.

Ordering Information*	
Siren Motor	Rotating electro-mechanical Siren 130 dB(C) +/- 1dB(C), 48v DC, pole mount included
2001AC <sup>1</sup>	AC operated motor control, 208 or 220/240v AC (specify voltage) NEMA 3R control cabinet, two 48v DC contactors and transformer/rectifier, 182 lbs. 53 kg
2001DC <sup>1,2</sup>	120v AC motor control, NEMA4 control cabinet, four chargers, two 48v DC contactors and NEMA 3R battery cabinet. 224 lbs. 102 kg
Landline Option	
2001HR	Rotator holding relay for use with external timer

\* 2001-130 Siren requires a Federal Controller such as FC or DFCB (See controller product literature)

<sup>1</sup> For use with Electro-mechanical sirens. Antenna and cable are not included with any radio activation control and must be purchased separately. (See your sales representative)

<sup>2</sup> Batteries not included. Four Delco Voyager Model M24MF batteries required.



**FEDERAL SIGNAL**  
Public Safety Systems

2645 Federal Signal Drive, University Park, IL 60466-3195  
800.548.7229 • federalwarningsystems.com  
For more public safety information, visit [federalsignal.com/publicsafety](http://federalsignal.com/publicsafety)



SCHMADER ELECTRIC CONST CO  
1743 HWY 275  
WEST POINT, NE 68788

BID 17-073

**LITERATURE AND WARRANTY**

- 2.1.1 Warranty calls during the initial one (1) year warranty period on parts and labor will be performed within 24 hours of repair request. Contact person responsible for the warranty service is Jim Bumgardner – cell phone 402-380-2517.
- 11.2 Any defective components discovered within one (1) year after the date of acceptance shall be replaced at no expense to the County. Replacement parts of defective components shall be shipped at no cost to the County. Shipping costs for defective parts required to be returned to the Bidder shall be paid by the Bidder.

2.2	(1) 2001-130 Mech Siren	\$8096.00
	(1) DCFCTBDH Digital Controller, High Band	\$6739.00
	(1) PVS220W-48 Solar Power Option, DC	\$3398.00
	(1) OMNI-4 Antenna, 152-156MHZ VHF	\$ 417.00
	(1) AMB-P Antenna Mounting Bracket	\$ 154.00
	(1) 10A3 Cable, 25' PL259 Male & ADPT	\$ 222.00
	(1) 55' wood pole	\$1220.00
	(1) Install Kit	\$1250.00
	(1) Digger Truck	\$ 960.00
	(1) Service Truck	\$ 250.00
	(1) Labor	\$3600.00
	(1) Solar Panel Mtg	<u>\$ 669.00</u>
	TOTAL	\$26,975.00

**INSTALLATION REQUIREMENTS**

- 4.1 First step for installing the siren will be to contact EM Office and determine the exact siren location- I will go to site and stake siren - call for a preliminary locate to be sure all utilities are cleared.
- I have to return two days later to make sure all is clear. Then we can proceed to install the siren at the site. I have to have a minimum 2 weeks after receipt of siren to get it scheduled after receipt of all material. We have the poles at our yard.
- Looking at a finish date of May 20-31, 2017.

4.7 REFERENCES:

City of Lincoln/Lancaster County	Jim Davidsaver 402-441-7441
Richardson County	Ty Windle 402-245-2446
Falls City	Ty Windle 402-245-2446