



Board of Aldermen Request for Action

MEETING DATE: 7/21/2026

DEPARTMENT: Police Department

AGENDA ITEM: Resolution 1602, Outdoor Warning System Rapid Warning Upgrade

REQUESTED BOARD ACTION

A motion to approve Resolution 1602, authorizing Mayor to execute the agreement with CDL Electric Company for the purchase and installation of a Rapid Warning Automated Command And Control System for the City's existing outdoor warning siren system, in the amount not to exceed \$34,476.

SUMMARY

The City currently operates an outdoor warning siren system consisting of 11 Whelen warning sirens. The current system is approximately 20 years old and relies on radio frequency communication between the command and control equipment and the sirens.

The proposed project will add an automatic siren activation system to the City's existing outdoor warning siren system. The system is intended to improve the City's ability to activate outdoor warning sirens based on National Weather Service warning, allow remote activation, improve system reliability, provide activation reporting and tracking, monitor system health, and support automatic testing.

The City issued RFP #26-06 for an Emergency Warning System Automated Command and Control System. Three proposals were received and reviewed. Staff evaluated the proposals based on compliance with the RFP specifications, compatibility with the existing Whelen siren system, system capabilities, reliability, vendor experience, support, implementation risk, and cost. These bids included those listed below.

Company		Bid		Annual Costs		5 Yr Costs
CDL Electric	\$	34,746.00	\$	2,200.00	\$	43,546.00
Blue Valley Public Safety	\$	99,979.31	\$	6,225.00	\$	124,879.31
HQE Systems	\$	31,114.89	\$	9,859.69	\$	70,553.65

After reviewing the proposals, staff recommends awarding the project to CDL Electric Co. CDL proposed a Rapid Warning system, onsite installation, setup, programming, and onsite training. CDL's proposal states that all requirements and conditions of the

RFP are met with no exceptions. CDL is also familiar with the City's existing siren system and has provided service for Smithville's sirens for several years.

Staff believes the CDL proposal provides the best overall combination of system compatibility, operational fit, vendor familiarity, implementation reliability, and cost

PREVIOUS ACTION

The City has maintained an existing Whelen outdoor warning siren system for approximately 20 years. The system currently includes 11 sirens and uses radio frequency communication between the command and control equipment and the sirens.

The Board previously approved funding in the budget for improvements to the outdoor warning system. The proposed purchase will modernize the command and control portion of the system while continuing to use the City's existing siren infrastructure.

POLICY OBJECTIVE

N/A

FINANCIAL CONSIDERATIONS

The proposed purchase is within the amount budgeted for the outdoor warning system improvement project. There will be some additional minor costs associated with the installation and ongoing maintenance of a phone line needed for the system's call-in activation feature. There are also annual recurring costs associated with software maintenance and support.

ATTACHMENTS

- | | |
|--|-----------------------------------|
| ☐ Ordinance | ☐ Contract |
| ☒ Resolution | ☐ Plans |
| ☐ Staff Report | ☐ Minutes |
| ☒ Other: Bid | |

RESOLUTION 1602

A RESOLUTION AUTHORIZING MAYOR TO EXECUTE THE AGREEMENT WITH CDL ELECTRIC COMPANY FOR THE PURCHASE AND INSTALLATION OF A RAPID WARNING AUTOMATED COMMAND AND CONTROL SYSTEM FOR THE CITY'S EXISTING OUTDOOR WARNING SIREN SYSTEM, IN THE AMOUNT NOT TO EXCEED \$34,476

WHEREAS, the City of Smithville operates an outdoor warning siren system consisting of eleven existing Whelen warning sirens; and

WHEREAS, the City issued RFP #26-06, Emergency Warning System Automated Command and Control System, seeking proposals for the installation of a polygon-based automatic siren activation system to improve warning activation, remote access, system monitoring, reporting, and diagnostics; and

WHEREAS, after reviewing the proposals received, City staff recommends awarding the project to CDL Electric Co. for the purchase and installation of a RapidWarn automated command and control system in the amount of Thirty-Four Thousand Four Hundred Seventy-Six Dollars (\$34,476); and

WHEREAS, funding for this project is available within the budgeted outdoor warning system improvement project.

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF ALDERMEN OF THE CITY OF SMITHVILLE, MISSOURI, AS FOLLOWS:

SECTION 1. That the agreement with CDL Electric Co. for the purchase and installation of a RapidWarn automated command and control system for the City's outdoor warning siren system in an amount not to exceed Thirty-Four Thousand Four Hundred Seventy-Six Dollars (\$34,476) in substantially the form attached hereto as **Exhibit A**, incorporated into this resolution as if fully set forth herein, is hereby approved.

SECTION 2. The Mayor, City Administrator, and other appropriate officials of the City are hereby authorized to execute all documents necessary to complete the purchase and installation, subject to final review and approval by the City Attorney as to form.

PASSED AND ADOPTED by the Board of Aldermen and **APPROVED** by the Mayor of the City of Smithville, Missouri, the 21st day of July 2026.

Damien Boley, Mayor

ATTEST:

Linda Drummond, City Clerk



821 S. 21st St., Parsons, KS 67357
(620) 717-4118

1308 N. Walnut, Pittsburg, KS 66762
Office (620) 231-6420 – Fax (620) 231-6421

City of Smithville
Jason Lockridge
107 W Main
Smithville, MO 64089

6/10/2026

**RFP #26-06 EMERGENCY WARNING SYSTEM
AUTOMATED COMMAND & CONTROL SYSTEM**

Mr. Lockridge,
Below is our Proposal to provide and install new Polygon Based Automatic Siren Activation System for existing Emergency Warning Siren System per RFP#26-06. All requirements and conditions of RFP are met with no exceptions.

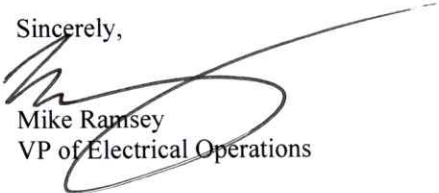
Proposed system:
"Rapid Warn" Model #WSRW3000
Weather Module Model #WSWWARN
Dry Contact Module Model # WSRWI/O
Telco Dry Contact Module Model # WSRCU2
Onsite Installation, Setup, & Programming
Onsite Training

BID LUMP SUM: \$34,476.00 Thirty-four Thousand Four Hundred Seventy-six Dollars

Excludes:
Sales Tax
Performance Bond (Add 2.5% if requested)

Thanks for this opportunity.

Sincerely,



Mike Ramsey
VP of Electrical Operations

RapidWarn Mass Notification Controller Systems



**RAPID
WARN** 

Cost-Effective Automated Alerting Systems

We live in a time when Emergency Coordinators are asked to do more with less - while still being required to maintain effective emergency notification standards. The RapidWarn® application, available from MCA, helps agencies in both the public and private sectors achieve both goals.

Originally, RapidWarn® was designed to be a Weather Message Processing Software. Its initial goal was simple, to enable the activation of outdoor warning sirens based on polygonal weather related events reported by the National Weather Service. As of today, RapidWarn has matured and developed into a comprehensive system to meet our clients evergrowing demand for mass notification products.

RapidWarn Enables Organizations to Automatically...

Activate your warning
sirens and systems

Post NWS warnings to
your social media site

Email activation and
diagnostic notices

Run monthly or
quarterly siren tests

Run diagnostics of
your siren system

As outlined on the next page, RapidWarn is capable of supporting a variety of remote client connectivity options to trigger your network activations. The complete application allows workstations to become full activation points, while its limited version allows defined access linked to a list of emergency scenarios.

Activation Methods



Weather Service

Warnings issued by the National Weather Service as a feed can be utilized to automatically activate siren systems. Simply define the inputs and the system can activate for any number of warnings including tornado, thunderstorm or civil emergencies at facilities or locations they may impact.



Push Button

Simply push and click your way through the activation process by selecting individual sirens or groups of devices drawn polygon, circle, and more. Select your Call Key / Sequence to visually confirm your device selection and cancel activations at any time.



Input/Output

We can provide an external I/O module capable of activating warning devices when external events occur. With only a simple contact closure RapidWarn® can support up to 24 individual I/O Ports. It also includes a setup screen for verification of port state.



Phone Systems

Expand your notification method by adding phone support. Use your phone system and call in for rapid activation of your preset Call Key / Sequences and receive instant confirmations that your system was activated. Similarly, calls can be place to deactivate the system just as easily.



Digital Radios

The team at MCA, experts in two-way radio systems, can provide your team with pre-programmed handheld Mototrbo digital radios that are capable of push button system activations and deactivations from inside or outside your facilities. Contact us about two-way radios and radio coverage boosters.



BUTTON



I/O



PLC



CAP



PHONE



RADIO



NWS

Warning and Alerting Devices



Indoor Audio / Visual

RapidWarn® integrates along with new and existing PAs and Speaker Systems supporting voice, tone or strobe Light notifications allowing users to activate messages based on existing or impending events.



Outdoor Sirens

RapidWarn® offers diagnostic feedback on Whelen® siren systems — allowing users to perform silent tests and receive status info for each unit including communication path, driver/amp failure, AC/DC voltage, while also offering the ability to activate any DTMF or two-tone based siren.



Desktop Alerts

RapidWarn® Desktop Alert is an internal first-response system. It is intended to notify users by broadcasting a message to all desktop computers that are "on" and connected to your local area network.



Text Message

RapidWarn® integrates with Weather Message to deliver SMS notices of siren activations. This capability generates messages formatted like standard NWS allowing users to setup alarms in Weather Message to deliver notices just like any other NWS product.



Radio

RapidWarn® supports controlling sirens via different analog and digital radio frequencies and bands. This is achieved by automatically changing the radio channel and supporting multiple radios allowing the activation of different groups of sirens and sending out audio over a radio channel or talkgroup.



TABLET



PUSH



RADIO



TEXT



BEACON



EMAIL



CELL



SIREN



BOARD



PHONE



DESKTOP



CAP



MEDIA



PAs

Solutions from Warning Solutions

RAPIDWARN IS AFFORDABLE, DYNAMIC AND MOST IMPORTANTLY, COMPREHENSIVE IN ITS REACH TO END USERS.

All access is documented based on IP address and activations allow for password protection on a per-user basis. Additionally, with a fully developed bi-directional API, RapidWarn can send and receive information from 3rd party software. This allows for extensive product integration which creates a cost savings by leveraging existing systems for maximum effectiveness.

In a time of crisis, or impending emergency, seconds count.

In summary, RapidWarn™ has a simple and easy to use interface that provides operators a quick path to initiating an alert.

RapidWarn's approach is to combine the very best hardware and software to leverage your existing systems while providing a complete notification and alerting process.

It's ability to support multiple activation technologies extends its capabilities to your operators in the field and those closest to the emergency.



Why Partner with us

- Over 30 Years Experience in Communications
- Quality Devices from Top Manufacturing Partners
- Rapid Deployment of Connectivity Solutions
- Fast, Secure, and Reliable Network Performance
- Customized Engineering Services



CONTACT BRAD COX

EXHIBIT 1

STATE OF KANSAS)
SS COUNTY OF CRAWFORD)

AFFIDAVIT

(As required by Section 285.530, Revised Statutes of Missouri) As used in this Affidavit, the following terms shall have the following meanings:

EMPLOYEE:

Any person performing work or service of any kind or character for hire within the State of Missouri.

FEDERAL WORK AUTHORIZATION PROGRAM:

Any of the electronic verification of work authorization programs operated by the United States Department of Homeland Security or an equivalent federal work authorization program operated by the United States Department of Homeland Security to verify information of newly hired employees, under the Immigration Reform and Control Act of 1986 (IRCA), P.L. 99-603.

KNOWINGLY:

A person acts knowingly or with knowledge,

- (a) With respect to the person's conduct or to attendant circumstances when the person is aware of the nature of the person's conduct or that those circumstances exist; or
- (b) With respect to a result of the person's conduct when the person is aware that the person's conduct is practically certain to cause that result.

UNAUTHORIZED ALIEN:

An alien who does not have the legal right or authorization under federal law to work in the United States; as defined in 8 U.S.C. 1324a(h)(3).

BEFORE ME, the undersigned authority, personally appeared Larry Seward, who, being duly sworn, states on his oath or affirmation as follows:

1. My name is Larry Seward and I am currently President of CDL Electric (hereinafter "Contractor"), whose business address is 1308 N Walnut, Pittsburg, KS 66762, and I am authorized to make this Affidavit.
2. I am of sound mind and capable of making this Affidavit, and am personally acquainted with the facts stated herein.
3. Contractor is enrolled in and participates in a federal work authorization program with respect to the employees working in connection with the following services contracted between Contractor and the City of Smithville, Missouri.
4. Contractor does not knowingly employ any person who is an unauthorized alien in connection with the contracted services set forth above.

5. Attached hereto is documentation affirming Contractor's enrollment and participation in a federal work authorization program with respect to the employees working in connection with the contracted services.

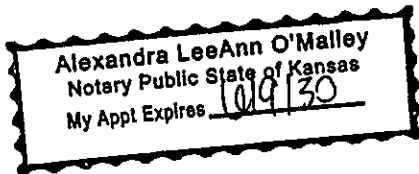
Further, Affiant saith not.

[Signature]

Larry Seward

[Printed name]

Affiant Subscribed and sworn to before me this 8 day of June, 20250



Alexandra LeeAnn O'Malley
[Notary Public]

My Commission Expires 10/9/30

Commissioned in Crawford County

Commission # 1241237

PLEASE NOTE:

Acceptable enrollment and participation documentation consists of the following two (2) pages of the E-Verify Memorandum of Understanding:

1. A valid, completed copy of the first page identifying the Contractor; and
2. A valid copy of the signature page completed and signed by the Contractor, and the Department of Homeland Security - Verification Division

(It is preferred that the Bid Response use this Form, however, the City reserves the right to accept Bids which provide the necessary information without using this form.)

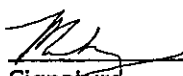
**RFP #26-06 EMERGENCY WARNING SYSTEM
AUTOMATED COMMAND & CONTROL SYSTEM**

I, Mike Ramsey, hereby representing
(Agent Submitting RFP)

CDL ELECTRIC CO., have read and reviewed the attached specifications.
(Firm or Company)

I state the hereby offer meets or exceeds all requirements. Please note that Exhibit 1 and all other required information must be attached.

CDL ELECTRIC CO.
Company Name
1308 N Walnut
Address
Pittsburg, KS 66762
City/State/Zip
620.231.6420
Telephone
48-1190988
Tax ID No.

Mike Ramsey
Authorized Person (Print)

Signature
VP of Trade Services
Title
6/05/2026
Date
mike.ramsey@cdl-electric.com
E-Mail Address

State the name, address and telephone number of not less than three (3) customers for whom the Contractor has performed similar Service within the last two (2) years:

City of Grove, OK - Jerry Bohannon - 918.787.4357- jbohannon@cityofgroveok.gov
City of Tahlequah, OK - Mike Underwood - 918.456.2894
City of Pittsburg, KS - Jacob Reagan - 620.687.2602

EXHIBIT II – PROPOSAL

COMPANY NAME	CDL ELECTRIC CO.		
ADDRESS	1308 N WALNUT		
CITY	PITTSBURG		
STATE	KANSAS		
ZIP	66762		
PHONE	620.231.6420		
EMAIL	mike.ramsey@cdl-electric.com		
NAME OF OFFICIAL COMPLETING PROPOSAL	Mike Ramsey		
NAME OF CONTACT PERSON WHO WOULD BE RESPONSIBLE FOR HANDLING THE CITY'S ACCOUNT IF AWARDED THE PROJECT			
NAME	Ali O'Malley		
TITLE	Manager of Trades Administration		
PHONE	620.231.6420		
EMAIL	ali.omalley@cdl-electric.com		
INDICATE IF THE BUSINESS OPERATES IN THE FOLLOWING LOCATIONS			
CITY OF SMITHVILLE	YES		
CLAY COUNTY	YES		
STATE OF MISSOURI	YES		
YEARS OF SERVICE AND EXPERIENCE	30+		
QUALIFICATIONS ATTACHED OF PERSONNEL IN CHARGE OF THE CITY'S ACCOUNT IF AWARDED	☒ YES	☐ NO	

Experience With Public Entities

Provide a list of entities that the business has provided collection services. Include the name of the entity, contact person, telephone number and email. Emphasize local municipalities receiving services similar to those being proposed for the City of Smithville. If the space below is not sufficient, attach a list.

REFERENCE 1	
NAME OF ENTITY	Kansas Department of Transportation
CONTACT PERSON	Kevin Crain
PHONE NUMBER	620.687.4023
EMAIL	kevin.crain@ks.gov
REFERENCE 2	
NAME OF ENTITY	City of Grove
CONTACT PERSON	Jerry Bohannon
PHONE NUMBER	918.791.1154
EMAIL	jbohannon@cityofgroveok.gov
REFERENCE 3	
NAME OF ENTITY	City of Tahlequah
CONTACT PERSON	Mike Underwood
PHONE NUMBER	918.456.2894
EMAIL	tquahem1@gmail.com

Pending Matters

Is there any major litigation pending against the business	Yes	No
If "Yes" is circled above, will the resolution of this matter impact the business's ability to provide service for the City of Smithville?	Yes	No
Is the business involved in pending acquisitions, consolidations, or mergers that will impact the business's ability to serve the City of Smithville?	Yes	No
Are there any matters or circumstances that would prevent the business from entering into a contract or performing services for the duration of the contract?	Yes	No
If Yes circled above, please explain		

Additional Information

Businesses are encouraged to submit a statement explaining the distinguishing features of its proposal from the competitors. The statement should address why it would be in the City's best interest to select the business. This is an opportunity for the business to highlight the business elements, such as services, products, personnel or facilities that give the business a competitive advantage.

CDL Electric has 40yrs of experience providing service and installations for wide range customer base. CDL is a proven leader for the installation and service of Whelen Systems. CDL offers 24/7/365 emergency service with fully trained and experienced staff of service technicians. CDL has been the service provider for Smithville's (11) sirens for several years.