

City Commission Agenda Item

Meeting Date: October 15, 2024

From: Randy Frazer, City Manager

Item: Consent Agenda: Whelen Emergency Siren Repair Parts at

Patterson Park

<u>Purpose:</u> A Resolution authorizing the City of Arkansas City to purchase emergency siren repair parts

from Precision Communications, for an amount not to exceed \$20,032.25. (Voice Vote)

Background:

On May 5, 2024, the Whelen emergency siren located at the hospital in Patterson Park was stuck by lightning, resulting in damage to its speaker system. Currently, only two of the five speakers are operational, which reduces the effectiveness of the emergency warning system. Efforts have already been made to repair certain comments of the city owned system, including the replacement of the solar charger for \$414.00 and the installation of new batteries for \$300.00.

To complete the repairs, the replacement of the speaker system and other critical parts are necessary. Additionally, a crane will be required to remove the damaged speakers and install the new ones on top of the pole, which will incur an estimated \$500.00 charge. The crane will be rented from another businesses and is not included in the bid amount above.

The attached quote details the parts required for full restoration of the siren system. The total part cost is \$20,032.25, including shipping. The estimated lead time for the parts is 45 to 60 days after the order is placed.

Quote breakdown:

- Fully assembled Omni-Directional Speaker (Includes Five (5) installed 400-watt speaker dividers, 50' speaker cable and pole top mounting bracket) \$15,988.50
- WPS Power Amplifier (one (1) 400-watt output spare part kit \$3,378.75
- Pole Top Bracket Deduct \$200.00
- Shipping \$865.00

Total System Cost: \$20,032.25

Approval of this item will allow for timely ordering and subsequent installation of parts needed to restore the hospital's emergency siren to full operational capacity.

Commission Options:

- 1. Approve the Resolution
- 2. Disapprove the Resolution
- 3. Table the Resolution for further discussion

Fiscal Impact:

Amount: \$20,032.25							
Fund: 01-General	Department:	100-General G	overnment	Expense	Code: 74 0	05 Machiner	y & Equipment
Included in bud	lget	Grant	E	Bonds	\boxtimes (Other Not Bu	udgeted

Attachments: Resolution & Quote

Approved for Agenda by:

Randy Frazer, City Manager