



City of Hudson, Ohio

Staff Report With Text

File #: 16-155 **Version:** 1 **Name:**

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Title: A RESOLUTION AUTHORIZING THE CITY MANAGER TO ADVERTISE FOR BIDS AND ENTER INTO A CONTRACT FOR THE MULTI-SIREN TORNADO SYSTEM WITH THE LOWEST AND BEST BIDDER; AND DECLARING AN EMERGENCY.
Executive Summary: This project consists of the installation of a new tornado siren & storm warning system, along with weather monitoring software. The sirens will be located on poles at approximately 5 locations within the City of Hudson. The radio communication system will be encrypted to protect against fraudulent activation.

Sponsors: David A. Basil

Indexes: Engineering, Fire

Code sections:

Attachments: 1. Siren Locations, 2. Resolution No. 16-155, 3. Bid Tabulation

Date	Ver.	Action By	Action	Result
10/4/2016	1	City Council	approved on the consent agenda	Pass

A RESOLUTION AUTHORIZING THE CITY MANAGER TO ADVERTISE FOR BIDS AND ENTER INTO A CONTRACT FOR THE MULTI-SIREN TORNADO SYSTEM WITH THE LOWEST AND BEST BIDDER; AND DECLARING AN EMERGENCY.

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Legislative History

Res. No. 16-93, authorizing the City Manager, or her designee to accept grant funding through the Local Government Safety Capital Program from the Ohio Development Services Agency to benefit the Hudson Fire Department, passed on June 7, 2016.

Purpose & Explanation

The City of Hudson received a Local Government Safety Capital Program Grant for \$64,535.00 to use towards the replacement cost of the current outdoor tornado siren with a new multi-siren system that will be installed at approximately five (5) locations within the City of Hudson. (See attached map.)

The proposed installations will most likely use existing public properties or city right-of-way if no public property is available in the proposed area. The final locations of the poles and sirens will be approved by the City Administration as part of the contract.

The Engineer's Estimate for this project is \$127,000.00. The City will budget the entire cost and submit to the grant agency for reimbursement when the project is completed. The final estimated local funds will be approximately \$80,000.

Timing Considerations

Following the approval of this resolution by the City Council, the Engineering Department will advertise in the local newspaper and receive bids. Staff will only return to Council if the bids received are in excess of 10% of the Engineer's Estimate; otherwise the City Manager will be authorized to enter into a contract with the lowest and best bidder. Staff is also requesting that a 10% contingency amount be added to the contract.

Fiscal Impact

- ☒ Currently Budgeted (\$140,000, Fire Acct. 221)
- ☐ Supplemental Appropriation Required
- ☐ Appropriation Not Required.

Suggested Action

Staff recommends that City Council approve this authorization for the City Manager to advertise, receive bids and award to the lowest and best or lowest responsive and responsible bidder for the Tornado Siren Project. We are requesting an emergency clause be added to this project in order to maintain the public health, safety and welfare in order to notify the public of a possible weather related issue.

Submitted by,

Jane Howington, City Manager

Jerry Varnes, Fire Chief

Thomas J. Sheridan, City Engineer