



City of Hudson, Ohio

Staff Report With Text

File #: 17-153 **Version:** 1 **Name:**

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Title: A RESOLUTION AUTHORIZING THE CITY MANAGER TO ADVERTISE FOR BIDS AND TO ENTER INTO A CONTRACT FOR THE VALLEY VIEW ROAD CULVERT REPLACEMENT PROJECT WITH THE LOWEST AND BEST BIDDER; AND DECLARING AN EMERGENCY.
 Executive Summary: The Valley View Road Culvert Replacement Project will involve the removal and replacement an existing box culvert that is failing under the roadway and causing settlement of the pavement. The culvert is located within the right-of-way, near homes #7855 - #7873 Valley View Road, north of Middleton Road.

Sponsors: David A. Basil

Indexes: Engineering

Code sections:

Attachments: 1. Exhibit Map, 2. Resolution No. 17-153

Date	Ver.	Action By	Action	Result
10/3/2017	1	City Council	approved on the consent agenda	Pass

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Legislative History

None.

Purpose & Explanation

The City of Hudson Engineering and Public Works Departments investigated a failing storm culvert crossing located under Valley View Road, north of Middleton Road near house #7873 Valley View Road. The existing 3’x5’ stone/concrete box culvert has begun to fail due to its age (over 50 years old). The investigation has established that due to the joints of the culvert deteriorating, allowing for erosion and causing small voids under the roadway, settling in the roadway has occurred. It has been determined that the best, long term repair solution to remedy this issue includes the removal of the box culvert and installation of new precast concrete culvert which will provide a long service life (over 50 years).

The City Engineering Department is currently working on finalizing the plans and specifications for the

improvements. The work is scheduled to be completed by the Spring of 2018.

The estimated project cost of construction plus 10% contingency is approximately \$90,000.

Timing Considerations

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

Fiscal Impact

- Currently Budgeted (Storm Water Fund 431)
- Supplemental Appropriation Required
- Appropriation Not Required.

Suggested Action

Staff recommends that Council approve this authorization for the City Manager to advertise, receive bids and award for the Valley View Road Culvert Replacement. We are requesting an emergency clause be added to this project in order to maintain the public health and welfare.

Submitted by,

Jane Howington, City Manager

Thomas J. Sheridan, P.E., P.S., City Engineer

Bradley S. Kosco, P.E., P.S., Assistant City Engineer