



# City of Hudson, Ohio

## Staff Report With Text

**File #:** 14-88      **Version:** 1      **Name:**

**Type:** Resolution      **Status:** Passed

**File created:** 6/12/2014      **In control:** City Council

**On agenda:** 7/16/2014      **Final action:** 7/16/2014

**Title:** A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AMENDMENT TO THE CONTRACT WITH ARCADIS TO MODIFY THE ENGINEERING AND DESIGN SERVICES FOR THE PROSPECT STREET / DARROW ROAD INTERSECTION IMPROVEMENT PROJECT; AND DECLARING AN EMERGENCY.  
 Executive Summary: The existing Arcadis engineering contract will be modified to add \$27,500 for the necessary engineering and design modifications to the current ODOT/LPA improvement plans in order to reduce the improvements due to the future 1st and Main Phase 2 project that is anticipated within the next 5 years.

**Sponsors:** William A. Currin

**Indexes:** Engineering

**Code sections:**

**Attachments:** 1. Resolution No 14-88

Date	Ver.	Action By	Action	Result
7/16/2014	1	City Council	adopted with rule suspension	Pass
7/8/2014	1	City Council Workshop	item forwarded	

**A RESOLUTION AUTHORIZING THE CITY MANAGER TO ENTER INTO AN AMENDMENT TO THE CONTRACT WITH ARCADIS TO MODIFY THE ENGINEERING AND DESIGN SERVICES FOR THE PROSPECT STREET / DARROW ROAD INTERSECTION IMPROVEMENT PROJECT; AND DECLARING AN EMERGENCY.**

**Executive Summary:** The existing Arcadis engineering contract will be modified to add \$27,500 for the necessary engineering and design modifications to the current ODOT/LPA improvement plans in order to reduce the improvements due to the future 1<sup>st</sup> and Main Phase 2 project that is anticipated within the next 5 years.

### Legislative History

Resolution 12-29 ODOT/LPA Agreement.

Resolution 12-114 Arcadis Design fee approved, authorized contract for engineering design.

### Purpose & Explanation

The City of Hudson has received a surface transportation program grant (STP) from the Akron Metropolitan Area Transportation Study (AMATS) in 2011. There has been two separate engineering studies and the Ohio Department of Transportation (ODOT) has reviewed the current and future (based on 20 year traffic volume projections) traffic needs for this area and no additional lanes have been warranted. ODOT will generally not accept traffic studies based on 'future' development. The current Engineer's Estimate for the construction cost

is \$700,000.

With the pending 1<sup>st</sup> and Main Phase 2 project that is to be constructed within approximately the next 5 years, these engineering design modifications are necessary in order to reduce the current design improvements for this project with ODOT, since the future downtown development will most likely impact this intersection due to its proximity with the development. The Engineering Department has discussed this future downtown development with ODOT and they will not permit current grant money to be used for 'future' improvements at this time. Therefore, the City decided to reduce the current design improvement, which will allow the City to utilize as much of the grant funds and maintain the project schedule with ODOT without having to remove large amounts of new improvements when the future downtown development is completed and maintain the project construction schedule with ODOT for 2015. The traffic signal poles will be installed at locations that will not be affected by the future improvements, the current asphalt roadway will be improved, with full-depth repairs and then resurfaced within this area of the grant limits; the sidewalk, concrete curb and storm sewer improvements will be reduced with this redesign, since most of this construction will be impacted by any future downtown improvements.

### Timing Considerations

The redesign will begin once the contract is approved by City Council. The anticipated construction of these intersection improvements will be in the spring/summer of 2015.

### Fiscal Impact

- Currently Budgeted (Eng. Redesign \$40,000 2014 1<sup>st</sup> Quarter Appropriation Fund 430)
- Supplemental Appropriation Required
- Appropriation Not Required.

### Suggested Action

Staff recommends that City Council approve the recommended resolution authorizing the City Manager to enter into a contract with Arcadis for the modifications to the design fee for the SR 91/Prospect Street Intersection Improvement Project. The City staff is also requesting that an emergency clause be added to the legislation in order to protect the public welfare and safety.

### Submitted by,

Scott N. Schroyer, Interim City Manager

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

Christopher J. Papp, PE, Project Manager/Civil Engineer