



**To:** Members of Dublin City Council

**From:** Dana McDaniel, City Manager 

**Date:** August 6, 2015

**Initiated By:** Paul A. Hammersmith, P.E., Director of Engineering/City Engineer  
Michael S. Sweder, P.E., Civil Engineer II

**Re: Resolution No. 58-15  
Dublin Road South Multi-Use (Shared-Use) Path – Rings Road to  
Waterford Drive - Bid Acceptance**

### Summary

On July 28, 2015, three (3) bids were received, publicly opened and read for the Dublin Road South Multi-Use Path – Rings Road to Waterford Drive project. This project involves the construction of approximately 2,900 feet of 8-foot wide asphalt multi-use (shared-use) path, concrete ramps, stone walls, and two pre-fabricated pedestrian bridges. This project is the final phase of this path, with the first phase being constructed in 2012 and the second phase in 2013, completing this pedestrian path between Tuttle Road and Historic Dublin.

The Engineer's estimate is \$1,850,000. The budgeted funds for construction of this project in the 2015 Capital Improvement Program (CIP) are \$1,400,000 in ET 1203. Columbus Asphalt Paving, Inc. submitted the lowest and best bid of \$2,082,300.15. Staff has reviewed all bids and a summary of the bids is listed below.

Bidder	Bid as Read	Bid as Read Over (+) or Under (-) Engineer's Estimate	Corrected Bid
Columbus Asphalt Paving, Inc.	\$2,082,300.15	12.6%	
Danbert, Inc.	\$2,158,495.00	16.7%	
Complete General Construction Company, Inc.	\$2,215,919.62	19.8%	

For Council's reference and review, a reduced set of project construction drawings has been placed in the Council Planning Room.

The Engineer's Estimate was above the budgeted funds as Staff anticipated increased costs due to more restrictive maintenance of traffic requirements, confined work area, and subsurface conditions. When the budget was established for this project it was anticipated there would be a road closure and traffic would be detoured. However, this maintenance of traffic scenario has since been replaced with Dublin Road remaining open to through traffic during construction.

In reviewing the lowest bid, some bid items were found to be well above the Engineer's Estimate resulting in the higher total bid. In particular, bid items for mobilization, excavation, stone walls (18-inch to 36-inch in height), stone columns and the concrete for footings and abutments (for the two

pedestrian bridges) totaled \$299,400 above the Engineer's Estimate. Considering there were three bids submitted and they did not reflect a wide variation, Staff believes the increased Engineer's Estimate still did not fully reflect the true cost to perform this work.

Staff anticipates the construction to commence in late August 2015. Dublin Road will remain open to through traffic during construction, but will be reduced to one lane between 9:00 am and 3:30 pm. The closure of the one lane will be handled by flaggers. An interim completion date is established for the project as November 13, 2015 for substantial completion of the portion of the path from Rings Road to Grandview Drive. Substantial completion includes: all storm sewer; concrete walk; ramps and steps; asphalt path and drives; and the majority of the stone walls between Rings Road and Grandview Drive. The final completion date for the remainder of the project is June 17, 2016.

Staff has been monitoring traffic volumes in an effort to determine the actual traffic impacts on this roadway that may be associated with other construction projects in the area. The volume of traffic using Dublin Road the past month or so has been similar to previous volumes. Staff has determined that traffic on Dublin Road can be maintained at a reasonable level during construction of this path and construction activities can be carried out in a safe manner for those working on the project as well as those driving in and around the area.

The utility relocation work that has been ongoing for several months is anticipated to continue through the end of September. However, the relocation work between Rings Road and Grandview Avenue necessary for the path to be constructed will be complete by mid-August, prior to the start of path construction work by Columbus Asphalt Paving, Inc. The gas main relocation work will continue north of Grandview Avenue through the end of September, but will not impact the portion of the path being constructed this fall.

### **Recommendation**

Staff has thoroughly reviewed the bid from Columbus Asphalt Paving, Inc. Previous experience with Columbus Asphalt Paving, Inc. has been favorable, including these recent projects: Muirfield Village Water Main Replacement Project - Phase 2 and Avery-Muirfield Drive / Tullymore Drive / Valley Stream Drive / Avery Road Intersection Improvements. Both of these projects were well coordinated and executed, with the intersection improvement being completed ahead of schedule.

Staff recommends Council approval of Resolution No. 58-15 accepting as lowest and best the bid of Columbus Asphalt Paving, Inc. in the amount of \$2,082,300.15 and authorizing the City Manager to enter into a contract with Columbus Asphalt Paving, Inc. for this project.

# RECORD OF RESOLUTIONS

Dayton Legal Blank, Inc., Form No. 30045

**58-15**

Resolution No. \_\_\_\_\_ Passed \_\_\_\_\_, 20\_\_\_\_

## **A RESOLUTION ACCEPTING THE LOWEST AND BEST BID FOR THE DUBLIN ROAD SOUTH MULTI-USE PATH – RINGS ROAD TO WATERFORD DRIVE PROJECT**

**WHEREAS**, formal advertising and competitive bidding procedures have been conducted, pursuant to Section 8.04 of the Revised Charter and Chapter 37 of the Dublin Code, for the Dublin Road South Multi-Use Path – Rings Road to Waterford Drive Project; and

**WHEREAS**, Council has determined that the bid submitted by Columbus Asphalt Paving, Inc. constitutes the lowest and best bid; and

**WHEREAS**, Council has determined that there may be a legitimate need to declare the relocation of the utilities in connection with the above-referenced project as a "single source" procurement, for reason that the company owning the utilities in question has the exclusive rights to relocate such utilities.

**NOW, THEREFORE, BE IT RESOLVED** by the Council of the City of Dublin, \_\_\_\_\_ of its elected members concurring, that:

**Section 1.** The bid submitted by Columbus Asphalt Paving, Inc. in the total amount of \$2,082,300.15 is hereby accepted.

**Section 2.** The City Manager is hereby authorized to enter into contracts with Columbus Asphalt Paving, Inc. for performance and completion of the Dublin Road South Multi-Use Path – Rings Road to Waterford Drive pursuant to the Advertisement, Proposal and Contract Documents for said project on file in the office of the City Engineer.

**Section 3.** This Resolution shall take effect upon passage in accordance with Section 4.04(a) of the Revised Charter.

Passed this \_\_\_\_\_ day of \_\_\_\_\_, 2015.

\_\_\_\_\_  
Mayor - Presiding Officer

ATTEST:

\_\_\_\_\_  
Clerk of Council