



Legislation Text

File #: 16-217, **Version:** 1

ACTION REQUESTED:

Communication from the City Manager and Director of Public Works with Request to Accept the LOW BID of R.A. CULLINAN & SON, A Division of UNITED CONTRACTORS MIDWEST, and Award the CONSTRUCTION CONTRACT, in the Amount of \$434,731.28, with an Additional Authorization of \$21,736.56, for a Total Award of \$456,467.84 for the COLUMBINE ROAD RECONSTRUCTION (NORTHTRAIL DRIVE TO HICKORY GROVE ROAD). (Council District 5)

BACKGROUND: Under Item# 15-376, City Council approved the 2016-2017 Biennial Budget including tax levies to fund road and bridge repairs. The funds generated from this levy have gone toward several road projects in the City limits in Year 2016. Columbine Road was in the first round of residential roadway reconstruction planning for the Year.

The Public Works Department had previously investigated all roadways in the City and assigned a Pavement Condition Index rating to the roadways. Columbine Road from Hickory Grove Road to Northtrail Drive was rated as a 41 on the index. A Pavement Condition Index (PCI) of 41 is a lower level than what pavement preservation can fix and complete reconstruction is necessary.

The Public Works Department is implementing proposed Manual of Practice standards to the infrastructure improvements along Columbine Road. These improvements include narrowing the road from 34 feet to 28 feet and thickening the pavement.

Columbine Road Reconstruction was advertised and bids were opened on June 16, 2016 with three bids received as follows:

<u>Contractor</u>	<u>Total Bid</u>
R.A. Cullinan (RAC), base bid	\$434,731.28
C & G Concrete Construction Co.	\$459,209.67
Wm. Aupperle & Sons, base bid	\$472,946.17

Engineer's base estimate: \$537,153.75

Staff recommends authorization to increase the base bid of the lowest responsible bidder by \$21,736.56 for construction contingency.

R.A. Cullinan, a Division of United Contractors Midwest, is a local business that has successfully performed similar work for the City in the past.

The Good Faith Efforts documentation submitted by RAC has been reviewed and approved by the E.O. Manager. The company will be utilizing an MBE to provide trucking services that equals 8.2% of the total contract and a pair of WBEs to provide landscaping and traffic control equal to approximately 3.1% of the total contract price.

Millennia Professional Services, an MBE company, will be performing Phase 3 Construction Engineering services through their Master Engineering Services Agreement.

FINANCIAL IMPACT: The total budget for this reconstruction project will be utilized as follows:

<u>BUDGET</u>		<u>PROJECT EXPENDITURES</u>	
Project RP1607 Columbine Rd,	\$525,000.00	Construction (RA Cullinan):	\$456,467.84
Residential Reconstruction Project		Phase II Engr (Mohr&Kerr):	\$ 20,000.00

		Phase III Engr (Millennia):	\$ 45,000.00
		<u>City Staff, Project Admin:</u>	<u>\$ 3,532.16</u>
TOTAL	\$525,000.00	TOTAL:	\$525,000.00

NEIGHBORHOOD CONCERNS: Roadway replacement will benefit the residents. Staff will coordinate notifying the adjacent property owners ahead of Construction.

IMPACT IF APPROVED: Staff can proceed with issuing construction contracts to initiate the 2016 Community Investment Plan's Residential Roadway Reconstruction.

IMPACT IF DENIED: The Pavement Condition Index Rating of this roadway will degrade further without adequate infrastructure improvements.

ALTERNATIVES: As Council Directs.

EEO CERTIFICATION NUMBER: R.A. Cullinan & Son has a current EEO Certification #00676-170331.

WHICH OF THE GOALS IDENTIFIED IN THE COUNCIL'S 2014 - 2029 STRATEGIC PLAN DOES THIS RECOMMENDATION ADVANCE?

1. Attractive Neighborhoods with Character: Safe and Livable
2. Financially Sound City Government, Effective City Organization

WHICH CRITICAL SUCCESS FACTOR(S) FROM THE COMPREHENSIVE PLAN DOES THIS RECOMMENDATION IMPLEMENT?

1. Invest in our infrastructure and transportation.
2. Reinvest in neighborhoods.
3. Support sustainability.

DEPARTMENT: Public Works