



Legislation Text

File #: 17-0529, Version: 1

Resolution to Approve a Contract Agreement with the Michigan Department of Transportation for the Nixon/Green/Dhu Varren Intersection Project (\$782,850.00)  
Attached for your review and consideration, please find a resolution to approve a contract agreement between the City of Ann Arbor and the Michigan Department of Transportation (MDOT) for the construction phase of the Nixon/Green/Dhu Varren Intersection Reconstruction Project. The agreement defines the cost sharing of the construction, as well as each party's rights and responsibilities, and is required for the project to receive its share of federal funding from the Congestion Mitigation and Air Quality Program (CMAQ).

An Intersection Improvement Study was conducted in 2015 by OPUS International Consultants, Inc. that identified operational problems at the intersection and possible improvements to address these issues. Based on the result of this study, the City decided to construct a roundabout to improve the traffic operations, pedestrian and bicycle access, and other factors affecting this area.

In March 2016, the City entered into an agreement with Orchard, Hiltz & McCliment, Inc. (OHM) to perform the engineering design for the proposed intersection improvement. Taking input from several public engagement meetings, the engineering design was completed in early 2017 and final plans were sent to MDOT for bidding. Bids are scheduled to be opened on May 5<sup>th</sup>, 2017. Further information on the history of this project can be found on the project web page: [www.a2gov.org/nixon](http://www.a2gov.org/nixon)  
<<http://www.a2gov.org/nixon>>

Budget/Fiscal Impact

The estimated total cost of the project is \$2,808,310.00. In total, the City will be receiving \$782,850.00 in CMAQ funds for this project. The CMAQ funding will be used to fund participating construction expenses. The City will be funding the local share of the construction costs and the design, construction engineering, and material testing costs. The local share of the funding for this project will be paid by a contribution from Toll Brothers in conjunction with the adjacent Nixon Farms Developments, and the approved Street, Bridge, and Sidewalk Millage capital budget as described below:

CMAQ	\$ 782,850.00
Developer Contribution	1,025,460.00
Street, Bridge, and Sidewalk Millage	<u>1,000,000.00</u>
TOTAL	\$2,808,310.00

Construction Schedule

Construction is currently scheduled to begin on June 19, 2017. Based on feedback received during the public engagement process, the intersection will be completely closed to traffic during construction, with the exception of an allowance for emergency vehicles to get through. This will facilitate the shortest and safest possible work environment, and will enable the intersection to be reopened to traffic prior to the start of school in September. A final public meeting to discuss

construction impacts is scheduled for May 31, 2017. More details will be available once finalized.

Prepared by: Nicholas Hutchinson, P.E., City Engineer

Reviewed by: Craig Hupy, Public Services Area Administrator

Approved by: Howard Lazarus, City Administrator

Whereas, The City of Ann Arbor will receive federal funding for a portion of the construction cost of the project from the Congestion Mitigation and Air Quality Program (CMAQ);

Whereas, The local share of the project will be funded by developer contributions and the Street, Bridge, and Sidewalk Millage approved capital budget; and

Whereas, It is necessary to approve the cost sharing agreement with the Michigan Department of Transportation so that the project can proceed;

RESOLVED, That the Mayor and City Clerk be authorized and directed to execute Michigan Department of Transportation Contract No. 17-5156 for the Nixon/Green/Dhu Varren Intersection Project, substantially in the form on file with the City Clerk, following approval as to substance by the City Administrator, and approval as to form by the City Attorney; and

RESOLVED, That the City Administrator be authorized to take the necessary administrative actions to implement this resolution including approval of needed Traffic Control Orders, night work authorizations, and other similar administrative approvals to allow the work of the project to proceed without delay.