

Legislative File No: 2009 -0284

TO:	Mayor and City Council Members
FROM:	Roger H. Rousse, Director of Public Service
DATE:	July 27, 2009
SUBJECT:	Michigan Department of Transportation Construction Contract for M-59 Widening Project between Crooks Road and Dequindre Road MDOT Contract No: 09-5189 Control Section: ARI 63043 Job Number: 55850 City File No. E01-017

REQUEST:

City Council is asked to approve the contract between the Michigan Department of Transportation (MDOT) and the City of Rochester Hills for the reconstruction and widening work along Highway M-59 from Crooks Road to Dequindre Road in the estimated amount of \$485,900.00 and approves of any additional funds that may be owing which are identified in the final audit.

REASON FOR PURCHASE:

MDOT will be widening M-59 from 2-lanes to 3-lanes between Crooks Road and the City limit at Dequindre Road, continuing east to Ryan Road in Macomb County. The additional lane will be added to the existing median area. The objective of this project is to alleviate a bottleneck portion of M-59. The construction portion of the project cost for the road widening, excluding the water main upgrade, shall be made through the Economic Stimulus Program. Although the contract identifies Part B as maintenance of the water sprinkler systems, the project does not include construction of an irrigation system for the corridor. Although not required, MDOT has a "good neighbor" policy that allows for replacement of irrigation systems that are located in MDOT's ROW and removed by the contractor during construction. In the event irrigation systems are located and removed, a pay item is in place for replacement.

In addition, a portion of the water main crossing M-59 within the MDOT ROW will be replaced per the City's request. This project will replace the existing 6" cast iron water main, which does not meet current design standards and is within the confines of the MDOT ROW, with a 12" ductile iron pipe with polywrap. The City will be 100% responsible for the cost of the upgrade to the water main described by MDOT as "betterment cost".

PROCESS:

Vendor Name and Address: Michigan Department of Transportation Murray D. Van Wagoner Building P. O. Box 30050 Lansing, MI 48909

BUDGET:

Due to the timing of the project, the road widening and potential irrigation replacement costs were not included in the 2009 adopted capital budget, however, the road widening portion was approved in the 2010 Capital Improvement Plan as MR-42A with an estimated City cost of \$500,000.00. A proposed 3rd quarter budget amendment will be requested.

The water main upgrade was included in the 2^{nd} quarter approved budget amendment.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Major Roads	452.970000	Construction & Improvements MR- 42A (Road Widening)	-0-	\$451,600 City Share 12.5%	(\$451,600)
Major Roads	452.970000	Construction & Improvements (Irrigation replacement, if applicable)	-0-	\$2,200 City Share 100%	(\$2,200)
Water & Sewer Capital	593.972000	Mains & Services Related to, but not a part of WS-42A (Betterment)	\$36,000	\$32,100	\$3,900

RECOMMENDATION:

The Department of Public Service recommends that City Council approves the contract between the Michigan Department of Transportation (MDOT) and the City of Rochester Hills for the reconstruction and widening work along Highway M-59 from Crooks Road to Dequindre Road in the estimated amount of \$485,900.00 and approves of any additional funds that may be owing which are identified in the final audit and authorizes the Mayor and Clerk to execute the contract on behalf of the City.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Finance Director		
Purchasing Process: Supervisor of Procurement		
Mayor		
City Council Liaison		

I:\Eng\PUBL\E01017 M-59 Widening - Crooks to Ryan\MDOT\Agenda Summary Construction Agreement.doc