



CITY of NOVI CITY COUNCIL

Agenda Item K
May 7, 2012

SUBJECT: Approval to award an amendment to the engineering services contract for additional design engineering services related to the Meadowbrook Road and Nine Mile Road Traffic Signal reconstruction project to Orchard, Hiltz & McCliment, Inc. in the amount of \$4,500.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division *BSC*

CITY MANAGER APPROVAL: *[Signature]*

EXPENDITURE REQUIRED	\$ 4,500
AMOUNT BUDGETED	\$ 90,600
LINE ITEM NUMBER	204-204.00-863.502

BACKGROUND INFORMATION:

The City of Novi was awarded \$137,600 in federal funding through the Surface Transportation Program for safety improvements at the intersection of Meadowbrook Road and Nine Mile Road. The attached map shows the location of the project, which consists of the reconstruction and modernization of the existing traffic signals at the intersection to a box span configuration, the addition of pedestrian countdown signals, an addition of left turn arrows. The project will also include construction of improvements to sidewalk ramps on all four corners of the intersection for compliance with the Americans with Disability Act (ADA).

An internal review by staff during the design phase revealed the opportunity to add an optical priority control system (Opticom) to this signal allowing additional control of the traffic signal by emergency response personnel during an emergency. An additional design engineering fee in the amount of \$4,500 is recommended for award for the design of this system along with additional design fee to complete the revisions of the sidewalk ramps at the intersection for compliance with Americans with Disability Act requirements.

Although discussed in the motion sheet presented at the April 23, 2012 meeting, the award of the \$4,500 was inadvertently omitted from the total amount included on the motion sheet.

It is anticipated that MDOT will award the project in May 2012 with substantial completion of the project this construction season.

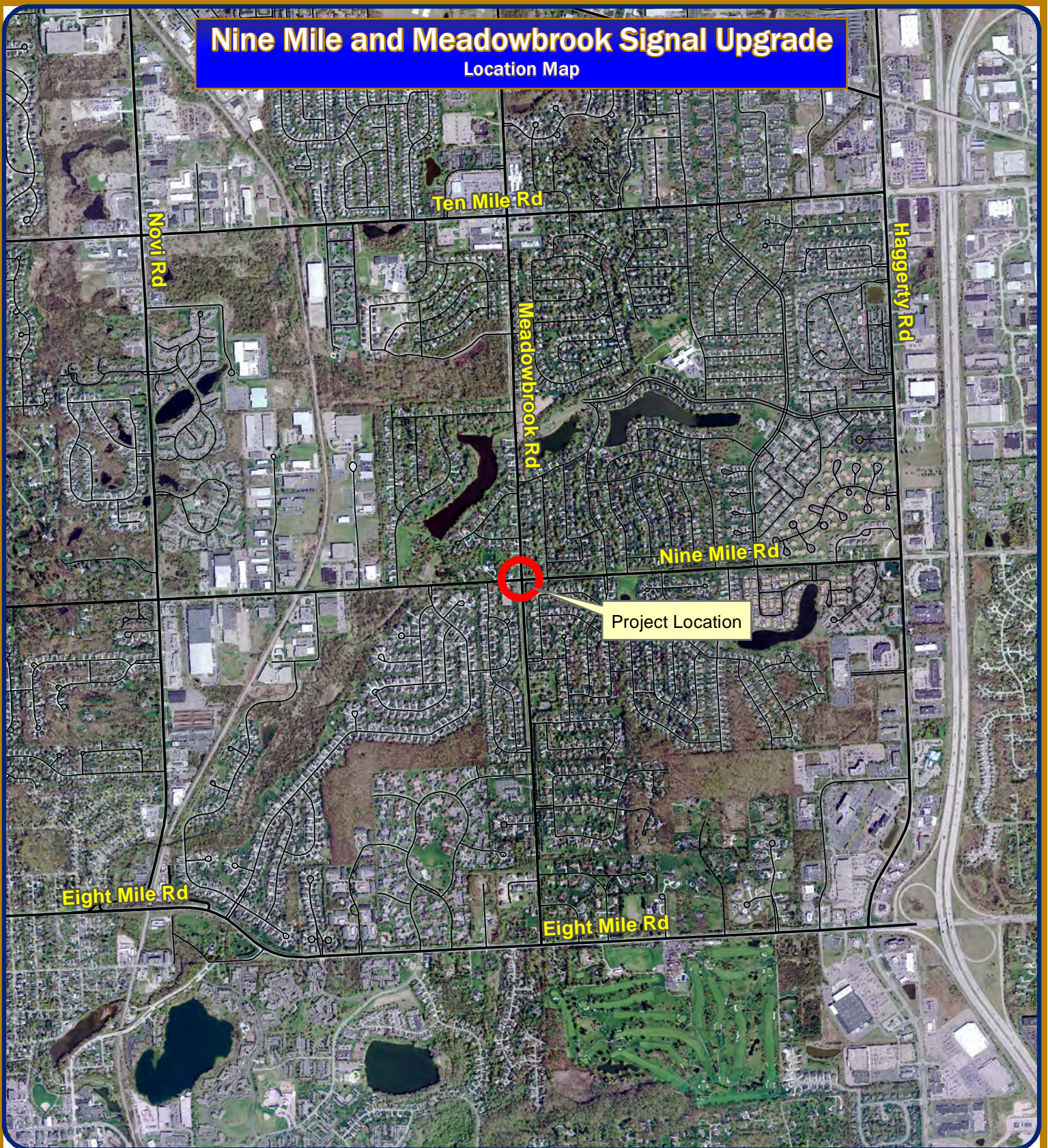
RECOMMENDED ACTION: Approval to award an amendment to the engineering services contract for additional design engineering services related to the Meadowbrook Road and Nine Mile Road Traffic Signal reconstruction project to Orchard, Hiltz & McCliment, Inc. in the amount of \$4,500.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Wrobel				

Nine Mile and Meadowbrook Signal Upgrade

Location Map



Map Author: Croy
Date: 8/15/11
Project: 9 Mile/Meadowbrook Signal
Version #: V1.0



1 inch = 1,892 feet



City of Novi
Engineering Division
Department of Public Services
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Novi, MI 48375
cityofnovi.org

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.