



City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

1000 Rochester Hills Dr.
Rochester Hills, MI 48309
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www.rochesterhills.org

Legislative File No: 2015-0440

TO: Mayor and City Council Members
FROM: Allan E. Schneck, P.E., DPS Director
DATE: November 9, 2015
SUBJECT: Traffic Signal Agreement – Dequindre Road at Melville Drive

REQUEST:

The Department of Public Services recommends that City Council approves the agreement between the Road Commission for Oakland County (RCOC) and the City of Rochester Hills for the installation, maintenance and operation of the new traffic signal at the intersection of Dequindre Road and Melville Drive; and authorizes the Mayor and City Clerk to execute the agreement on behalf of the City.

REASON FOR PURCHASE:

The proposed traffic signal is being installed in 2016 as part of the Dequindre Reconstruction Project from Burning Bush Road in Shelby Twp to Melville Drive in Rochester Hills. The new signal installation was required as part of the Environmental Study process for the Dequindre Road Reconstruction Project based upon the traffic volumes. The new signal configuration will include a “box-span” design, which provides separate signal heads for each leg of the approach and incorporate the four (4) phase left turn signal. The modern “box-span” design also allows for improved visibility and reduces the potential for red light running. Pedestrian push button with count down signal heads will also be incorporated into the signal upgrade.

The total cost of the installation will be paid through the Dequindre Road Reconstruction Project per a forthcoming cost share agreement between the RCOC and CITY. The CITY will be responsible for 25% of the costs associated with the operation and maintenance of the traffic signal with an estimated annual cost of \$400.00.

Approval of the attached traffic signal agreement will supersede the existing signal agreement for this intersection.

PROCESS:

Vendor Name and Address:

Road Commission for Oakland County
2420 Pontiac Lake Road
Waterford, Michigan 48328

Reason for Selection:

Terms and conditions of a separate agreement

Method of Purchase:

Purchase Order/Contract

BUDGET:

Funding is included in the 2016 Adopted Budget.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Professional Services	472.807003	Contractual: RCOC	\$80,000	\$400	\$79,600

RECOMMENDATION:

It is recommended that City Council approves the agreement between the RCOC and the City for the operation and maintenance of the existing traffic signal at the intersection of Tienken Road and Grandview Drive; and authorizes the Mayor and City Clerk to execute the agreement 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		