



City of Rochester Hills
AGENDA SUMMARY
FINANCIAL ITEMS

1000 Rochester Hills Dr.
Rochester Hills, MI 48309
248.656.4630
www.rochesterhills.org

Legislative File No: 2015-0338

TO: Mayor and City Council Members
FROM: Allan E. Schneck, P.E., DPS Director
DATE: August 31, 2015
SUBJECT: Traffic Signal Agreement – Tienken Road at Grandview 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 Tienken Road and Grandview Drive; and authorizes the Mayor to execute the agreement on behalf of the City.

REASON FOR PURCHASE:

The proposed traffic signal is being installed as part of the Tienken Road Reconstruction Project from Adams Road to Livernois. The new signal will provide gaps in traffic for residents on the north and south legs of the intersection. 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 Tienken Road Reconstruction Project per a previously approved agreement between the RCOC and City. The City will be responsible for 50% of the costs associated with the operation and maintenance of the traffic signal with an estimated annual cost of \$750.00.

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 2015 Adopted Budget.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Professional Services	472.807003	Contractual: RCOC	\$95,500	\$750	\$94,750

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 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		