



City of Rochester Hills  
AGENDA SUMMARY  
FINANCIAL ITEMS

1000 Rochester Hills Dr.  
Rochester Hills, MI 48309  
248.656.4630  
[www.rochesterhills.org](http://www.rochesterhills.org)

Legislative File No: 2019-0283

**TO:** Mayor and City Council Members  
**FROM:** Allan E. Schneck, P.E., DPS Director  
**DATE:** July 15, 2019  
**SUBJECT:** Traffic Signal Agreement – Adams High School Zone Speed Limit Sign & Flasher  
Tienken Road (EB) – 725 Feet East of Medinah Drive  
Tienken Road (WB) – 190 Feet West of Adams Road

**REQUEST:**

The Department of Public Services recommends that City Council approve the two (2) agreements between the Road Commission for Oakland County (RCOC), Rochester Community Schools (RCS), and the City of Rochester Hills for the installation, operations, and maintenance of the school zone speed limit sign & flasher signal assembly at the subject locations; and authorizes the Mayor to execute the agreement on behalf of the City.

**REASON FOR PURCHASE:**

The school zone speed limit sign & flasher signal assemblies were requested by the RCS to enhance traffic and pedestrian safety within the vicinity of Rochester Adams High School. Jurisdiction along this segment of Tienken Road is under the CITY. The new light-emitting diode (LED) speed limit display signs with bi-directional flashing beacons will replace the existing static signs.

The total estimated cost for the installation of the two (2) new school zone speed limit sign & flasher signal assemblies is \$44,600 to be shared 50/50 between RCS and the CITY (or \$22,300.00 each). The signs will be installed under an existing RCOC vendor contract.

The total estimated cost for the annual operations and maintenance costs of the two (2) school zone speed limit sign & flasher signal assemblies is \$500.00. The installation, operations, and maintenance costs will be shared between the following agencies at the following splits:

**Location: Tienken Road (EB) – 725 Feet West of Adams Road (Signal No. 1546)**

<u>Agency</u>	<u>Cost Share (Installation, Operations &amp; Maintenance)</u>
Rochester Community Schools	50%
City of Rochester Hills	50%

**Location: Tienken Road (WB) – 190 Feet West of Adams Road (Signal No. 1547)**

<u>Agency</u>	<u>Cost Share (Installation, Operations &amp; Maintenance)</u>
Rochester Community Schools	50%
City of Rochester Hills	50%

**PROCESS:**

**Vendor Name and Address:**

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

**Reason for Selection:**

Terms and conditions of a separate agreement

**Method of Purchase:**

Purchase Order

**BUDGET:**

Funding for the installation of these two (2) signals is not specifically included as part of the 2019 Adopted Budget.

The City has an existing 1-Year blanket with the RCOC covering 2019-2020 in the amount of \$75,000 covering the maintenance, repairs, and upgrades for the existing traffic signals [Legislative File #2019-0055]. The previous two (2) years the City has had \$25,302 and \$38,411 respectively left unspent on the prior 1-Year blankets as less maintenance, repairs, and upgrades were necessary.

If approved by City Council, Fiscal will monitor the Major Road / Traffic Services – Contractual Services: RCOC line item and present a future Budget Amendment if needed.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Major Road / Traffic Services	472.807003	Contractual Services: RCOC	\$0.00	\$22,300.00	(\$22,300.00)

**RECOMMENDATION:**

It is recommended that City Council approves the two (2) agreements between the RCOC, RCS, and the CITY for the installation, operation, and maintenance of the proposed school zone speed limit sign & flasher signal assembly along Tienken Road at Adams High School; and authorizes the Mayor to execute the agreement on behalf of the City.

APPROVALS:	SIGNATURE	DATE
Department Review		
Department Director		
Budget Content: Chief Financial Officer		
Purchasing Process: Supervisor of Procurement		
Mayor		
Deputy Clerk		

Contract Reviewed by City Attorney       Yes       N/A