



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)

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Legislative File No: 2012-0196

**TO:** Mayor and City Council Members

**FROM:** Allan E. Schneck, P.E., DPS Director

**DATE:** May 21, 2012

**SUBJECT:** Overhead Pedestrian Crossing Sign and Mast Arm Maintenance Agreement [Crooks Rd at Clinton River Trailway Crossing – 500 feet south of Hamlin Rd]

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**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 operations, maintenance, and inspection of the proposed overhead pedestrian crossing sign and mast arm at the above-referenced location; and authorizes the Mayor and Clerk to execute the agreement on behalf of the City.

**REASON FOR PURCHASE:**

The overhead pedestrian crossing traffic sign and mast arm will be installed by the RCOC, at the City's request, for the Clinton River Trailway crossing as part of the Crooks Road improvement project from Star Batt/Avon Industrial Drive to Bonnie Brae. The overhead signage will be installed in conjunction with the proposed mid-block pedestrian refuge island that will be incorporated in the project, thus completing the final refuge island/overhead signage treatment for the Clinton River Trailway within the City.

The agreement includes the City's share of 100% of the inspection costs, which are estimated at \$400 to \$600 per mast arm (x2), every four (4) years per federal mandates. The City will be responsible for the future maintenance and operation costs associated with the proposed overhead pedestrian traffic sign and mast arm.

The pedestrian refuge island overhead crossing sign will also include street lighting fixed to the steel pole, consistent with the other mid-block Clinton River Trailway Crossings. A DTE Energy street lighting agreement will be forthcoming.

**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:**

Costs associated with the installation of the overhead pedestrian crossing traffic signs, mast arms, and steel poles are anticipated to be covered at 80% Category "C" federal grant funds with the 20% local match covered by the Category "A" federal grant funds.

The City will be responsible for inspection costs of \$400 to \$600 per mast arm (x2) every four (4) years. Future maintenance costs will be required as the equipment needs to be repaired and/or replaced. At this time there are no specific costs associated with this agreement.

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
202-Major Rd	472.807003	MR-Traffic/Contractual RCOC	\$80,000	**	

\*\* As signs are to be installed in FY 2012, future mast arm inspections are not anticipated until FY 2016 (every four years)

**RECOMMENDATION:**

It is recommended that City Council approves the agreement between the RCOC and the City for the operation, maintenance, and inspection of the proposed overhead pedestrian crossing sign and mast arm at Crooks Road at Clinton River Trailway Crossing – 500 feet south of Hamlin Road; and authorizes the Mayor and 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		