



**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:** 2011-0246

**TO:** Mayor and City Council Members

**FROM:** Allan E. Schneck, Director; Department of Public Services

**DATE:** May 2, 2011

**SUBJECT:** Supervisory Control & Data Acquisition (SCADA) Agreement with Oakland County

**REQUEST:**

The Department of Public Services requests that City Council approve the agreement between the Oakland County Department of Facilities Management – Building Safety Division and the City of Rochester Hills. The agreement includes monitoring the City’s Supervisory Control and Data Acquisition (SCADA) system annually for \$12,312.00 (totaling \$31,806, June 1, 2011 – Dec 31, 2013) and expires on December 31, 2013 unless terminated by either party prior to above date.

**REASON FOR PURCHASE:**

Prior to the City forming an agreement with Oakland County to manage the City’s Dispatch system, SCADA was monitored through the City’s dispatch system at Fire Station #1. Due to the smaller staff, there was a good understanding and knowledge of the City’s SCADA system and assistance was given to DPS staff when alarms occurred during non-business hours.

Dispatch services through the Oakland County Sheriff’s Office monitors several communities and specific attention cannot be dedicated to alarms that are received by our SCADA system. The Oakland County Sheriff’s Office dispatch has over 30 personnel that are rotated whereas the Oakland County Facilities Management Staff consists of 6 employees. It is expected that the smaller dispatch staff will benefit the City in decreasing the initial learning curve and increasing the likelihood that a dispatcher responding to an alarm will be more experienced with our SCADA system. The City subsequently met with the Oakland County Facilities Department and Audio Sentry to see if an increased level of service could be provided that would better accommodate our needs in regards to SCADA. Oakland County Department of Facilities had a good understanding of our needs as they monitor their own SCADA system. A screen will be dedicated to Rochester Hills SCADA and assistance will be given to our staff during emergency or off-hours situations.

The cost of the service to be provided by the Oakland County Facilities Management Division is \$12,312.00 per year for monitoring 57 alarm points on a 24-hour 365 day per year basis. If alarm points are added to the City’s SCADA system, there will be a slight increase in the fee. In comparison, Audio Sentry’s quote for annual monitoring services was \$37,656.

The Scope of Services is outlined in Exhibit I of the attached agreement.

**PROCESS:**

**Vendor Name and Address:**

Oakland County Department of Facilities Management  
One Public Works Drive  
Waterford, MI 48328

**Reason for Selection:**

Quality Based Selection

**Method of Purchase:**

Agreement  
Purchase Order

**BUDGET:**

The funds are in an Interfund Account. If Council approves this agreement, Fiscal Department will recommend a budget adjustment to place the funds in an appropriate account.

<b>Fund Name</b>	<b>Department Account No</b>	<b>Account No. Description</b>	<b>Budget Amount</b>	<b>Cost</b>	<b>Remaining Budget</b>
Sanitary Sewer	510.802206	Professional Services	\$10,000.00	\$6,156.00	\$3,844.00
Water	530.802206	Professional Services	\$10,000.00	\$6,156.00	\$3,844.00

**RECOMMENDATION:**

It is recommended that the City Council approve the agreement between Oakland County Department of Facilities Management and the City of Rochester Hills to monitor the Rochester Hills SCADA system and authorizes the Mayor to execute the agreement and the Clerk to issue a certified resolution on behalf of the City.

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Attachment: Agreement between the County of Oakland and the City of Rochester Hills

<b>APPROVALS:</b>	<b>SIGNATURE</b>	<b>DATE</b>
<b>Department Review</b>		
<b>Department Director</b>		
<b>Budget Content: Finance Director</b>		
<b>Purchasing Process: Supervisor of Procurement</b>		
<b>Mayor</b>		
<b>City Council Liaison</b>		