



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: 2015-0418

**TO:** Mayor and City Council Members  
**FROM:** Allan E. Schneck, P.E., Director, Department of Public Services  
**DATE:** October 26, 2015  
**SUBJECT:** 2015 SCADA System Upgrade, City File #E15-027

---

**REQUEST:**

The Department of Public Services recommends authorization of project budget for the completion of the SCADA System Upgrade to the Kubica Corporation of Novi, Michigan and other vendors as appropriate in the amount of \$96,490.00.

**REASON FOR PURCHASE:**

The Rochester Hills Supervisory Control and Data Acquisition (SCADA) system provides real-time monitoring of key components of the water and sewer distribution network. The SCADA system is a very important resource that helps the Department of Public Services employees maintain a consistently acceptable and reliable service for the water and sewer utilities. DPS employees use SCADA daily to monitor pressures in various water mains, troubleshoot alarms, and review the pumping performance of sanitary sewer pump stations.

The existing servers have now exceeded their planned service life and need to be replaced. Furthermore, the software programs for the SCADA system monitoring, archiving and reporting functions need to be upgraded. The desk top computers and laptop computers will be replaced with this project as well.

Last year, the City issued Request for Proposals for SCADA services utilizing the MITN system. Costs as part of this proposal request were inclusive of services for upgrades to the City's SCADA system. Award of the SCADA System Maintenance Contract was made to Kubica Corporation. Kubica Corporation possesses the qualifications and experience to provide the services required for the SCADA system and was selected as providing best value to the City based on their experience, qualifications, understanding of City's objectives, capacity to do work, and cost proposal. The City is requesting a project budget in order to purchase additional items from other vendors as appropriate that are needed for the successful completion of this project.

**PROCESS:**

**Vendor Name and Address:**

Kubica Corporation  
22575 Heslip  
Novi, MI 48375

**Reason for Selection:**

Best Value

**Method of Purchase:**  
Blanket Purchase Order

**BUDGET:**

Funding is included in the FY 2015 Adopted Budget.

An additional \$6,400 is being presented for the replacement of desktop and laptop computers.

<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>
W & S Capital Fund	593.977000	Equipment: Capitalized	\$93,600.00	\$90,090.00	\$3,510.00
W & S Capital Fund	593.977000	Equipment: Capitalized	\$6,400.00	\$6,400.00	\$0.00
		<b>Grand Total</b>	<b>\$100,000.00</b>	<b>\$96,490.00</b>	<b>\$3,510.00</b>

**RECOMMENDATION:**

The Department of Public Service recommends that City Council authorize a project budget for the completion of the SCADA System Upgrade to the Kubica Corporation of Novi, Michigan and other vendors as appropriate in the amount of \$96,490.00.

---

Attachment: Kubica Proposal dated October 5, 2015

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