



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: 2013-0187

TO: Mayor and City Council Members

FROM: Scott Cope, Director of Building Department x-2445

DATE: May 20, 2013

SUBJECT: Energy Management System City Hall and Oakland County Sheriff's Office (OCSO)

REQUEST:

The Building Department Facilities Division requests approval for the purchase of energy management systems for City Hall and Oakland County Sheriff's Office (OCSO) to K & S Ventures, Auburn Hills, Michigan in the amount of \$54,290.00 with a contingency of \$8,210.00 for a total not-to-exceed amount of \$62,500.00 and authorizes the Mayor to execute a contract on behalf of the City.

REASON FOR PURCHASE:

The current energy management system at City Hall has passed its useful life and needs to be updated. It is difficult to use and is not currently providing the energy efficiency or operational control that can be gained by a more user friendly system. The current system is installed on a computer which (according to MIS) has also passed its useful and trusted life and the existing software cannot be transferred to another computer. The hard drives on these computers have a history of crashing after a few years and this one is well beyond those years. If the system were to crash, staff would have to revert to manual operation of the entire lighting and HVAC systems at City Hall.

The energy management system currently in place is a METASYS M3 Workstation and is proposed to be replaced with a FX-70-Supervisory Controller Tridium Software with open protocol interface web based interface so that any building can be accessed via the web. Further, it is anticipated that in the future other City buildings with other energy management systems can be linked via BacNet.

The City solicited Request for Proposals (RFP) on February 13, 2013. Two proposals were received and evaluated. K & S Ventures was selected as offering the best value, based on the proposed energy management system, meeting the requirements of the City. Product design, flexibility and operability, the experience and professionalism of the firm's personnel to perform the installation, calibration and references were considered.

PROCESS:

Vendor Name and Address:

K & S Ventures, Inc.
2653 Auburn Road
Auburn Hills, Michigan 48326

Reason for Selection:
Best Value, lowest cost

Method of Purchase:
Contract/Blanket Purchase Order

BUDGET:
Funds are included in the 2013 Adopted Budget as FA-01H

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
Facilities Fund	631.976000	Equipment Capitalized	\$123,000.00	\$62,500.00	\$60,500.00

RECOMMENDATION:
It is recommended that the Rochester Hills City Council approve the purchase of energy management systems for City Hall and Oakland County Sheriff's Office (OCSO) to K & S Ventures, Auburn Hills, Michigan in the amount of \$54,290.00 with a contingency of \$8,210.00 for a total not-to-exceed amount of \$62,500.00 and authorizes the Mayor to execute a contract 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		