

Legislative File No: 2016-0312

FROM: Bob Grace, MIS Department, 248-841-2475

DATE: July 28, 2016

SUBJECT: Network and Storage Area Network Upgrade RFP-RH-16-035

REQUEST:

City Council is requested to approve a project budget for the purchase of equipment, software and professional services for a network upgrade project to IT Solutions Group LLC, Novi, MI, and other vendors as appropriate in the amount of \$290,433 which includes an 8% project contingency (project contingency amount of \$21,513 will be used for the purchase of miscellaneous items such as cabling, connectors, etc.). This project will involve servers, network storage, switching, related software and necessary professional services to complete the transition.

REASON FOR PURCHASE:

The City's existing server and network storage infrastructure is aging and in need of replacement. It was originally designed in late 2011 with an intended lifespan of four to five years. We are now approaching five years in service for the existing system. The servers will be out of warranty soon and are impacted by additional application systems added over the last few years. The server and storage systems are in need of a refresh to handle the additional usage.

This project was the result of an extensive research and design process. The proposed redesign will take advantage of new server and storage virtualization technologies and will leverage our existing investment in these technologies. The life of some existing equipment being replaced will be extended in a disaster recovery role.

This project has been planned and budgeted through the Capital Improvement Program and is part of our regular upgrade schedule for network technology.

An RFP was issued for the project and 4 proposal responses were received and evaluated by MIS staff. IT Solutions Group LLC of Novi, MI was selected, and is being recommended for award, as the proposer offering the best value and lowest price to the City for the equipment, software and professional services as required.

PROCESS:

Novi, MI 48375

Vendor Name and Address: IT Solutions Group LLC 41039 S. McMahon

Reason for Selection:

Lowest price

Method of Purchase:

Contract/Purchase Order

BUDGET:

Funding is included in the FY 2016 Adopted Budget

Fund Name	Department Account No	Account No. Description	Budget Amount	Cost	Remaining Budget
MIS Fund	636.980000	Office Equip & Furn	\$330,000	\$290,433	\$39,567

RECOMMENDATION:

Is it recommended that City Council authorize a project budget for the purchase of equipment, software and professional services for a network upgrade project to IT Solutions Group LLC, Novi, MI, and other vendors as needed in the amount of \$290,433 which includes an 8% contingency (IT Solutions Group \$268,920, Contingency \$21,513 which will be used for the purchase of miscellaneous items such as cabling, connectors, etc.). This project will involve servers, network storage, switching, related software and necessary professional services to complete the transition.

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

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