

**COUNCIL ACTION FORM**

**SUBJECT: REPLACEMENT OF INFORMATION TECHNOLOGY'S CORE  
ENTERPRISE NETWORK INFRASTRUCTURE**

**BACKGROUND:**

In March 2013, the City contracted for a Network Readiness Assessment of our existing information technology infrastructure and performance. The assessment included testing and network recommendations to achieve voice and video quality over a properly architected network infrastructure. Based on the results of the network assessment, the City issued a Request for Proposal (RFP) in March 2015. The RFP was sent to network integrators or manufacturers who were qualified to design, configure, and install a complete and operational core enterprise network replacement for the City.

This core enterprise network serves as the primary router for the City network and the fiber consolidation point for the connectivity between City Hall, the Internet, and remote locations. Expectations for the replacement technology included the following elements:

- Replacing the current seven year old core network components
- Increasing network performance so that the core network is properly sized to effectively handle the amount of traffic expected
- Allowing for future network growth and expansion

RFPs were sent to 22 vendors, with the City seeking a hardware, software, and service solution that provides the best value to meet the City's networking needs. Two proposals were received and evaluated by a team of City employees.

Vendor interviews were conducted and the evaluation team independently scored the proposals based on the following criteria:

- Pass/Fail - Completeness of proposal and compliance with proposal requirements (responsiveness)
- 30% - Ability to fulfill the stated technical requirements
- 25% - Experience and qualifications of the vendor and key project personnel
- 15% - Demonstration of the vendor's understanding of the project
- 30% - Cost of vendor's proposal

Funding of \$104,736 was budgeted for this project in the City's Equipment Replacement Fund.

Results of the evaluation are provided below:

Rank	Respondent	Evaluation Score	Project Cost
1	OneNeck IT Solutions Urbandale, Iowa	175.50	\$100,869.43
2	RSM McGladrey Des Moines, Iowa	158.05	\$103,359.00

Proposals were evaluated and the review team determined that the OneNeck IT Solutions proposal provided the optimal solution for the City. Determining factors included the following:

- Highest evaluated score
- Previous positive experience with successful project implementations
- Previous positive experience with support after implementation
- Having a larger number of more highly certified Cisco technicians on staff

**ALTERNATIVES:**

1. Award a contract to OneNeck IT Solutions of Urbandale, Iowa for the replacement of the core enterprise network infrastructure at a cost of \$100,869.43.
2. Reject proposals and solicit proposals at a later date.

**MANAGER’S RECOMMENDED ACTION:**

By approving an agreement between the City and OneNeck IT Solutions, the City is preparing the network infrastructure for future voice/data/video convergence and IS assuring the quality of the network services delivered to end users.

Therefore, it is the recommendation of the City Manager that the City Council adopt Alternative No. 1 as described above.