

 <p style="text-align: center;"><b>Council Communication</b> Office of the City Manager</p>	<b>Date:</b> October 22, 2018
	<b>Agenda Item No.</b> 38A <b>Roll Call No.</b> <u>18-1768</u> <b>Communication No.</b> <u>18-511</u> <b>Submitted by:</b> Anna W. Whipple, CIO, Information Technology Director

**AGENDA HEADING:**

Approval of purchase of Cisco network equipment to continue the upgrade of core network infrastructure in City buildings and network equipment needed for the City's secondary Internet connection.

**SYNOPSIS:**

Recommend approval of the purchase of Cisco network equipment from Heartland Business Systems, 4201 Westown Parkway, West Des Moines, IA 50266, (Peter Helander, President), per the competitively bid State of Iowa contract 4846-15.

**FISCAL IMPACT:**

Amount: \$133,166.96

Funding Source: Funding Source: Capital Improvement Program (CIP) Fiscal Year (FY) 2018-2019/2022-2023, MS001, C051IT99, Miscellaneous Improvements Information Technology, page 8.

**ADDITIONAL INFORMATION:**

- Replacing obsolete core network equipment is essential to maintaining a reliable, efficient, and secure network that supports City operations. The refresh of core network equipment throughout the City is being done in three (3) phases in FY2016-2020
- The upgraded equipment will provide higher network speeds, more efficient network management, and improved security.
- Additional equipment is needed to support a secondary, redundant Internet connection, which will help ensure customers and City staff have reliable access to online services.

**PREVIOUS COUNCIL ACTION(S):**

Date: January 8, 2018

Roll Call Number: [18-0063](#)

Action: Purchases from the following:

- (B) [Heartland](#) Business Systems (Peter Helander, President) for replacement Cisco network equipment for an upgrade to the City's network per State of Iowa Contract for use by the IT Department, \$86,400. ([Council Communication No. 18-002](#)) Moved by Gatto to adopt. Motion Carried 7-0.

**BOARD/COMMISSION ACTION(S): NONE**

**ANTICIPATED ACTIONS AND FUTURE COMMITMENTS:**

Purchase of Cisco network equipment to complete the third phase of core network infrastructure replacement as budgeted for in FY2020.

For more information on this and other agenda items, please call the City Clerk's Office at 515-283-4209 or visit the Clerk's Office on the first floor of City Hall, 400 Robert D Ray Drive. Council agendas are available to the public at the City Clerk's Office on Thursday afternoon preceding Monday's Council meeting. Citizens can also request to receive meeting notices and agendas by email by calling the Clerk's Office or sending their request via email to [cityclerk@dmgov.org](mailto:cityclerk@dmgov.org).