



## Legislation Text

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**File #:** Res 2017-32, **Version:** 1

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### RESOLUTION AUTHORIZING AWARD OF CONTRACT FOR SERVER, STORAGE, AND BACKUP UPGRADE SERVICES TO SENTINEL TECHNOLOGIES, INC.

#### **Summary and Background Information :**

The Information Technology Department's strategic plan has identified a critical need to replace the existing storage, server and backup infrastructure. Identified in the 2017 Work Plan under City Council Goal #2 Outcome 2.4 - Reliable, scalable, available and secure technology, this project directly supports, and is critical to, achieving this outcome.

Replacing the IT infrastructure hardware is a routine part of maintaining the IT infrastructure and the current servers, storage and backup technologies are end of life and have reached capacity. The identified funding for the project is within the IT Designated Retained Earnings - Network Hardware Replacement. While part of the 2017 work plan, the assessment was incomplete until December 2016, meaning project costs and technology design were unavailable during the budget process. Ordinance 2126, to amend the 2017 budget for this project, is on the consent agenda.

The convergence of the replacement cycle and maturation of converged storage, server and network technologies provide the city with an opportunity to upgrade our data center infrastructure with modern systems that will provide the city with a scalable, secure and reliable platform to build out the city's technology through the next technology evolution.

The Information Technology Department has conducted a RFP process in accordance with the city's procurement procedure.

The following shows the schedule of events pertaining to the RFP process:

|                                      |                  |
|--------------------------------------|------------------|
| Publication and distribution of RFP: | 1/3/2017         |
| Vendor question submittal deadline:  | 1/12/2017        |
| Answer Matrix to Questions Posted:   | 1/19/2017        |
| RFP Due Date:                        | 1/27/2017        |
| Vendor Finalist Selected:            | 2/3/2017         |
| Vendor Presentations:                | Week of 2/6/2017 |

#### **Selection Process:**

The city received eight responses to the RFP. A multi phased evaluation approach was used to evaluate and select a vendor. Please see the attached summary for a detailed description of the selection process.

**Staff Responsible (Department Head ):** Justin Bingham

**Staff Member Presenting :** Doug Hindman

**Financial Impact :** Not to exceed \$500,000

**Funding Source :** IT Internal Service Fund Balance - Network Hardware Replacement

**Staff Recommendation :**

Based on the results of the RFP process, staff recommends the city negotiate a contract agreement with Sentinel Technologies Inc.

**Next Steps:**

With Council approval, IT staff will work with the Sentinel Technologies team to complete a detailed discovery and design phase to determine the final project costs of hardware, software and professional services. The total cost of the project will not exceed \$500,000.

**Suggested Motion :** I move to approve Resolution 2017-32