# GENERAL SERVICES

**Ordinance Fact Sheet**

| 180504 |
|---|
| Ordinance Number |

| Brief Title | Approval Deadline | Reason |
|---|---|---|
| Authorizing the Manager of Procurement Services to execute a contract | | To execute a contract with Alexander Open Systems to replace and upgrade the current Dell (EMC) Vblock systems in use in the Aviation Department IT datacenters. |

## Details

### Reason for Legislation

Authorizing the Manager of Procurement Services to execute a master contract for products and services with Alexander Open Systems for the Aviation Vblock Upgrade Project in the amount of $4,532,316.58. This is a project contract and has no renewals.

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Authorizing the Manager of Procurement Services to execute a master contract for products and services for the Aviation Vblock Upgrade Project. This is a one (1) year project contract and has no renewal options.

### Project Justification
The Aviation Department uses the Dell (formerly EMC) VBlock virtual server system as its core IT datacenter platform for both production and Disaster Recovery. The current VBlock units have reached end of life (EOL) and end of support (EOS). This project will replace the current systems with more capacity for future growth and include upgraded storage for CCTV and video recordings. With this project the CCTV and access control system for the airport will be completely migrated to the VBlock platform further reducing datacenter space. This project will also include 5 years of manufacturer support from Dell.

### Solicitation
A competitive, open Request for Proposal (RFP) was issued and 33 invitations were sent to suppliers in this field. The City received one proposal and the lowest and best award was made to Alexander Open Systems.

**RFP**

**Publication Date**
March 7, 2018

**Proposal Due Date**
April 4, 2018

## Positions/Recommendations

| Sponsor | General Services Department |
|---|---|
| **Programs, Departments, or Groups Affected** | Aviation Department |
| **Applicants / Proponents** | **Applicant**<br><br>**City Department**<br>General Services Department<br>Aviation Department<br>**Other** |
| **Opponents** | **Groups or Individuals**<br>None known<br><br>**Basis of opposition**<br>None known |
| **Staff Recommendation** | ☒ **For**<br><br>☐ **Against**<br><br>**Reason Against** |
| **Board or Commission Recommendation** | **By**<br><br>☐ **For**   ☐ **Against**   ☐ **No action taken**<br><br>☐ **For, with revisions or conditions**<br>**(see details column for conditions)** |
| **Council Committee Actions** | ☐ **Do pass**<br><br>☐ **Do pass (as amended)**<br><br>☐ **Committee Sub.**<br><br>☐ **Without Recommendation**<br><br>☐ **Hold**<br><br>☐ **Do not pass** |

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**De** <!-- Department -->

| Policy or Program Change | [X] No    [ ] Yes |
| --- | --- |

**Human Relations Approval**
Due to the unique nature of this national contract and its offerings, HRD approved a 3% MBE/ 2% WBE goal on this contract.  The supplier has agreed to meet these goals in full.  See attached docket memo from HRD.

**How will this contribute to a sustainable Kansas City?**
This project will eventually reduce the required datacenter space needed to run so many different physical servers. The Aviation Department will be able to shut down at least one IT closet and reduce cooling and electrical loads by consolidating systems into a virtual server environment. This also reduces the need to continually add additional staff to support and maintain various physical servers.

**Is it good for the children?**
Yes

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| --- | --- |
| ancial Impact | Overall project cost is $4,532,316.58 |
| d Source (s) Appropriation ount Codes | Funding will come from previously appropriated funds in the FY2018-2019 Adopted Budget for such purpose. No new appropriations are required.

8300-621015-634060. |