



# City of Grand Island

Tuesday, August 13, 2019

Council Session

## Item G-8

**#2019-231 - Approving Bid Award – SIRIS4 Enterprise Backup and Disaster Recovery Solution**

Staff Contact: Patrick Brown

# **Council Agenda Memo**

**From:** Patrick Brown, Finance Director

**Meeting:** August 13, 2019

**Subject:** Approving Bid Award – SIRIS4 Enterprise Backup and Disaster Recovery Solution

**Presenter(s):** Patrick Brown, Director of Finance

## **Background**

The City of Grand Island has been utilizing tape media for backup of files as well as server restoration and recovery in the case of disaster since 1997 when the Windows network was developed. The existing tape backup solution no longer provides the level of durability required in order to recover servers in the event of a disaster or hardware failure for the level of services currently being provided. To remedy the situation, staff have researched and recommended the purchase and installation of the SIRIS4 Enterprise Backup Appliance which includes infinite cloud retention and 36TB of storage capacity.

## **Discussion**

The SIRIS4 Enterprise Backup Appliance includes 36TB of data storage as well as infinite cloud retention. This will provide greater recovery capabilities in the case of a hardware failure or disaster. Currently, if a server were to fail, the amount of time required for recovery could be extensive depending on the severity of the failure and amount of data residing on that server. With the SIRIS4 Enterprise Backup Appliance, servers would be replicated in the cloud and be able to be brought online within an hour in the case of a hardware failure or disaster. Not only would this provide a more robust recovery solution but also allows us to repair/replace the failed hardware without lengthy service interruption. This solution allows us to maintain a backup of every server on the city domain at a fraction of the cost of deploying redundant servers.

The specifications for the enterprise backup solution were put out for bid. Staff asked for bids with a 1-year, 3-year, and 5-year commitment. Two (2) bids were received and opened July 16, 2019. An annual service agreement is required for service along with purchase of the hardware appliance. Committing to additional years beyond the first year, includes discounts on the hardware as well as the annual service cost. A summary of the bids received is shown below:

	1-Year	3-Year	5-Year
Power On Computing & Consulting, Grand Island, NE	\$46,945.49	\$114,122.35	\$176,077.68
One Safe Place, Irving, TX	\$34,400.00	\$84,300.00	\$129,740.00

Commitments beyond one year are payable in annual installments. There are sufficient funds in the approved 2018/2019 budget to fund this purchase.

### **Alternatives**

It appears that the Council has the following alternatives concerning the issue at hand. The Council may:

1. Approve the agreement with One Safe Place of Irving, Texas
2. Deny the agreement.
3. Postpone the issue to a future date
4. Take no action on the issue

### **Recommendation**

City Administration recommends that the Council approve the bid award for a 5-year commitment to the low bidder, One Safe Place of Irving, Texas for \$129,740.00 payable in five annual installments of \$25,948.

### **Sample Motion**

Move to approve a five-year commitment with One Safe Place of Irving, Texas in the amount of \$129,740.00 payable in five annual installments of \$25,948.



Stacy Nonhof, Purchasing Agent

*Working Together for a  
Better Tomorrow, Today*

**BID OPENING**

**BID OPENING DATE:** July 16, 2019 at 2:00 p.m.

**FOR:** SIRIS4 Enterprise 36TB with Infinite Cloud Retention

**DEPARTMENT:** Information Technology

**ESTIMATE:** \$47,000.00

**FUND/ACCOUNT:** 605100001-85615

**PUBLICATION DATE:** July 1, 2019

**NO. POTENTIAL BIDDERS:** 3

**SUMMARY**

**Bidder:** Power On Computing & Consulting  
Grand Island, NE

Bid Price:	<u>1 Year</u>	<u>3 Year</u>	<u>5 Year</u>
SIRIS4 Appliance:	\$ 9,855.30	\$ 9,855.30	\$ 9,855.30
Warranty:	Included	Included	Included
Tech Support:	\$ 1,500.00	\$ 4,500.00	\$ 7,500.00
Cloud Sub.:	\$34,690.19	\$98,867.05	\$ 157,822.38
Installation:	\$ 525.00	\$ 525.00	\$ 525.00
Training:	<u>\$ 375.00</u>	<u>\$ 375.00</u>	<u>\$ 375.00</u>
Total Bid:	\$46,945.49	\$114,122.35	\$176,077.68

**Bidder:** One Safe Place  
Irving, TX

Bid Price:	<u>1 Year</u>	<u>3 Year</u>	<u>5 Year</u>
SIRIS4 Appliance:	\$ 8,000.00	\$ 6,900.00	\$ 5,000.00
Warranty:	-0-	-0-	-0-
Tech Support:	-0-	-0-	-0-
Cloud Sub.:	\$26,400.00	\$77,400.00	\$124,740.00
Installation:	-0-	-0-	-0-
Training:	<u>-0-</u>	<u>-0-</u>	<u>-0-</u>
Total Bid:	\$34,400.00	\$84,300.00	\$129,740.00

cc: Robyn Splattstoesser, IT Manager

Rick Bowers, Computer Technician

Jerry Janulewicz, Interim City Administrator  
Stacy Nonhof, Purchasing Agent

Patrick Brown, Finance Director

**P2141**

## RESOLUTION 2019-231

WHEREAS, the Information Technology Division of the Finance Department continually works on maintaining the City's computer network, computer hardware, software, etc.; and

WHEREAS, due to the increased number of computer users, devices, server hardware, and networked services, an enhanced enterprise backup and disaster recovery solution is necessary; and

WHEREAS, on July 1, 2019 the Information Technology Department advertised a request for bids for a SIRIS4 Enterprise 36TB Backup Appliance with Infinite Cloud Storage; and

WHEREAS, on July 16, 2019 bids were received, opened, and reviewed; and

WHEREAS, One Safe Place of Irving, Texas submitted a bid in accordance with the advertised specifications, such bid being in the amount of \$129,740.00 for a five-year commitment to be paid in five annual installments of \$25,948; and

WHEREAS, the agreements have been reviewed and approved by the City Attorney's office.

NOW, THEREFORE, BE IT RESOLVED BY THE MAYOR AND COUNCIL OF THE CITY OF GRAND ISLAND, NEBRASKA, that a five-year commitment with One Safe Place of Irving, Texas for the purchase of a SIRIS4 Enterprise Appliance and annual service fees in the total amount of \$129,740.00 to be paid in five annual installments of \$25,948 is hereby approved.

- - -

Adopted by the City Council of the City of Grand Island, Nebraska, August 13, 2019.

---

Roger G Steele, Mayor

Attest:

---

RaNae Edwards, City Clerk

Approved as to Form	☐ _____
August 9, 2019	☐ City Attorney