For Council Meeting of: September 25, 2018

CITY OF SANTA ROSA CITY COUNCIL

TO: MAYOR AND CITY COUNCIL

FROM: KRISTIE BARTLETT, OPERATIONS MANAGER

INFORMATION TECHNOLOGY DEPARTMENT

SUBJECT: AGREEMENT WITH EPLUS FOR A NEW STORAGE AREA

NETWORK (SAN)

AGENDA ACTION: RESOLUTION

RECOMMENDATION

It is recommended by the Information Technology Department that the Council, by Resolution, approve a 3-year Professional Services Agreement with ePlus Technology, Inc., Herndon, VA, for the replacement of its Storage Area Network (SAN), and associated ongoing maintenance, in the total amount not to exceed \$256,936.93.

EXECUTIVE SUMMARY

The City stores all network data files on a Storage Area Network (SAN). A new SAN will lower the cost of maintenance, increase the speeds of file and data application access, and allow ease of scalability to increase the growing storage needs of the City's data.

BACKGROUND

The City's SAN is over 8 yrs old and at its end of life. The current system cannot be upgraded to include more storage without significant costs, and maintenance is no longer available for some of the older hard drives. It has become critical to purchase a new system in order to protect and maintain the City's data. The newer drives for the SAN are faster, easier to maintain and yearly maintenance costs are \$13,000 versus current SAN maintenance costs of \$60,000 per year.

With the advancements of technology, we will be able to downsize our SAN environment from two datacenters down to one; instead of purchasing two SANs for redundancy, backups and disaster recovery, we will be able to scale back to having one primary SAN on-premise while moving our secondary backup and data recovery site to the cloud. The cost of the cloud storage has been approved by council within our Microsoft Enterprise Agreement as part of the contingency costs.

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PRIOR CITY COUNCIL REVIEW

Not applicable.

ANALYSIS

- 1. The City issued RFP 18-42 for Storage Area Network (SAN) Infrastructure Update on March 5, 2018 and received 4 proposals.
- 2. A review committee consisting of City staff considered and ranked all of the proposals received.
- 3. The review committee recommends ePlus Technology, Inc. to provide the SAN infrastructure update/replacement, and associated ongoing maintenance, as described in the RFP, for a period of three (3) years.

FISCAL IMPACT

Approval of this action does not have any additional fiscal impact on the General Fund or any Enterprise Funds. Funding has been approved in the current budget for the IT Department, and as a regular operating expenditure will be included in future fiscal year budgets when approved by Council.

ENVIRONMENTAL IMPACT

This action is exempt from the California Environmental Quality Act (CEQA) because it is not a project which has a potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment, pursuant to CEQA Guideline section 15378.

BOARD/COMMISSION/COMMITTEE REVIEW AND RECOMMENDATIONS

Not applicable.

NOTIFICATION

Not applicable.

ATTACHMENTS

Resolution/Exhibit A (Agreement)

CONTACT

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