



Office of the City Manager

CONSENT CALENDAR  
June 13, 2017

To: Honorable Mayor and Members of the City Council  
 From: Dee Williams-Ridley, City Manager  
 Submitted by: Savita Chaudhary, Director, Department of Information Technology  
 Subject: Contract No. 9263A Amendment: SSP Data for Barracuda Backup with Cloud Storage

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to amend Contract No. 9263A with SSP Data Products Inc. for the City’s Barracuda Backup Solution with Hosted Cloud Storage, increasing the amount by \$99,970.46, for a total contract amount not to exceed \$246,172.24 for the term May 15, 2013 through June 30, 2019.

FISCAL IMPACTS OF RECOMMENDATION

Funding is allocated in the Department of Information Technology’s FY 2018 & FY 2019 Capital Improvement Fund budget. Ongoing funding in future fiscal years is subject to council approval of the proposed city-wide budget and annual appropriation ordinances.

\$30,028	Barracuda 995 Backup Server (One time Upgrade) Budget Code: 610-2750-410-7044
\$6,988	Software Maintenance (July 1, 2017-June 30, 2018) Budget Code: 610-2750-410-3047
\$8,554	Hardware Maintenance (July 1, 2017-June 30, 2018) Budget Code: 610-2750-410-3047
\$19,429	Unlimited Cloud Storage (July 1, 2017-June 30, 2018) Budget Code: 610-2750-410-3047
<b>\$64,999</b>	<b>Subtotal FY 2018: Hardware and Maintenance</b>
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\$6,988	Software Maintenance (July 1, 2018-June 30, 2019) Budget Code: 610-2750-410-3047
\$8,554	Hardware Maintenance (July 1, 2018-June 30, 2019) Budget Code: 610-2750-410-3047
\$19,429	Unlimited Cloud Storage (July 1, 2018-June 30, 2019) Budget Code: 610-2750-410-3047
<b>\$34,971</b>	<b>Subtotal FY 2019: Hardware and Maintenance</b>

**Summary by Fiscal Year:**

\$64,999	Subtotal FY 2018: Hardware and Maintenance
\$34,971	Subtotal FY 2019: Hardware and Maintenance
<b>\$99,970</b>	<b>Total FY 2018 and 2019: Hardware and Maintenance</b>

The contract amendment has been entered into the City’s contract database and assigned CMS No: VPIN8.

CURRENT SITUATION AND ITS EFFECTS

Currently, the SSP Barracuda solution provides a backup system (including cloud storage) for approximately 18 terabytes of data to support the City’s file, email, website, and database servers. This cloud-based system provides secure encryption (256-bit AES), which meets or exceeds security requirements for the Health Insurance Portability and Accountability Act (HIPAA) and the Department of Justice (DOJ). The Department of Information Technology (DoIT) is expanding its backup capacity in part to support the upcoming Enterprise Resource Planning (ERP) implementation.

BACKGROUND

In May 2013, the City Manager executed a contract with SSP Data for a pilot using the Barracuda backup solution with hosted cloud storage for a term of one year. Favorable pricing was offered under the General Services Agency (GSA) Federal Government Pricing Schedule 70 pricing. In June 2013, the Department of Information Technology implemented the system, and have since been satisfied with Barracuda’s security, administrative tools, and the overall efficiency of the solution.

ENVIRONMENTAL SUSTAINABILITY

The implementation of the Barracuda backup solution in 2013 eliminated the need for approximately 350 magnetic tape cartridges each year, whose manufacturing and recycling were not environmentally friendly to a standard that supported the City’s Green IT goals. In addition, staff will no longer sent backup tapes to and from offsite storage, saving transportation costs and reducing greenhouse gas emissions.

RATIONALE FOR RECOMMENDATION

The Barracuda backup solution is an efficient and environmentally sustainable system that meets the City’s security, administrative, and operational needs. Moreover, cloud-based storage provides a quicker and more nimble infrastructure for responding to day-to-day backups and disaster recovery needs.

ALTERNATIVE ACTIONS CONSIDERED

Staff considered several alternative backup systems; SSP’s Barracuda system provides the most efficient, sustainable, and cost effective option.

CONTACT PERSON

Savita Chaudhary, Director, Department of Information Technology, 918-6541

Attachments:

1: Resolution

RESOLUTION NO. ##,###-N.S.

Contract No. 9263 Amendment: SSP Data for Barracuda Backup Solution with Hosted Cloud Storage

WHEREAS, the City has been using the Barracuda backup solution since 2013; and

WHEREAS, the Barracuda backup solution has proven to be efficient, secure, cost-effective, and environmentally friendly; and

WHEREAS, the City plans to expand the Barracuda backup solution to include ERP backups in 2018; and

WHEREAS, funds are available in the Information Technology Fund, Budget Code 610-2750-410-3047, and 610-2750-410-7044; CMS No. VPIN8.

NOW THERFORE BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to amend Contract No. 9263A with SSP Data Products Inc., for a Barracuda Backup Solution with Hosted Cloud Storage, increasing the amount by \$99,970.46, for a total contract amount not to exceed \$246,172.24 for the term May 15, 2013 through June 30, 2019.