



Office of the City Manager

CONSENT CALENDAR
July 11, 2017

To: Honorable Mayor and Members of the City Council
 From: Dee Williams-Ridley, City Manager
 Submitted by: Savita Chaudhary, Department of Information Technology
 Subject: Contract: AMS.NET for Network Equipment and Maintenance

RECOMMENDATION

Adopt a Resolution authorizing the City Manager to execute a contract with AMS.NET, Inc. for network hardware, support, and maintenance, for a total not to exceed \$455,335 from July 1, 2017 to June 30, 2020.

FISCAL IMPACTS OF RECOMMENDATION

The total cost of the contract is \$455,335. The funding is available in the following budget codes and ongoing funding in future fiscal years is subject to council approval of the proposed city-wide budget and annual appropriation ordinances:

\$22,444.98	Software Maintenance (July 1, 2017-June 30, 2018) Budget Code: 610-2750-410-3047 (Capital Improvement)
\$49,800.00	Annual Hardware Replacement (July 1, 2017-June 30, 2018) Budget Code: 610-2750-410-7044 (Capital Improvement)
\$9,100.00	One Time Hardware Purchase Budget Code: 610-2750-410-7044 (Capital Improvement)
\$22,200.00	Professional Services (120 hours, as needed) Budget Code: 610-2750-410-3038 (Capital Improvement)
\$103,545	FY 2018 Subtotal: Software, Hardware, and Professional Services
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\$22,444.98	Software Maintenance (July 1, 2018-June 30, 2019) Budget Code: 610-2750-410-3047 (Capital Improvement)
\$49,600.00	Annual Hardware Replacement (July 1, 2018-June 30, 2019) Budget Code: 610-2750-410-7044 (Capital Improvement)
\$22,200.00	Professional Services (120 hours, as needed) Budget Code: 610-2750-410-3038 (Capital Improvement)
\$94,245	FY 2019 Subtotal: Software, Hardware, and Professional Services

\$22,444.98	Software Maintenance (July 1, 2019-June 30, 2020) Budget Code: 610-2750-410-3047 (Capital Improvement)
\$212,900.00	Annual Hardware Replacement (July 1, 2019-June 30, 2020) Budget Code: 610-2750-410-7044 (Capital Improvement)
\$22,200.00	Professional Services (120 hours, as needed) Budget Code: 610-2750-410-3038 (Capital Improvement)
\$257,545	FY 2020 Subtotal: Software, Hardware, and Professional Services

Summary:

\$103,545	FY 2018 Subtotal: Software, Hardware, and Professional Services
\$94,245	FY 2019 Subtotal: Software, Hardware, and Professional Services
\$257,545	FY 2020 Subtotal: Software, Hardware, and Professional Services
\$455,335	FY 2018-2020 Total: Software, Hardware, and Professional Services

The amendment has been entered into the City’s Contract Management System and assigned CMS No. GBKMR.

CURRENT SITUATION AND ITS EFFECTS

The City’s current network infrastructure comprises over 150 switches, routers, and Firewalls providing access to network resources across the City’s 42 locations. AMS.NET comprises skilled and certified engineers who leverage proven technologies from leading manufacturers to architect secure and reliable networking solutions for the City. AMS.Net has been working with the City since 2000, and given that the original AMS.NET contract was executed in 2000, we will be executing a new contract using the City’s updated contract boilerplate instead of amending the existing AMS.NET contract one more time.

BACKGROUND

Since September 26, 2000, AMS.NET has provided excellent technical expertise to assist staff in maintaining the City’s network infrastructure and leveraging resources to provide limited upgrades when possible given fiscal constraints.

AMS.NET offers Cisco networking communications products through a competitively bid contract with the National Association of State Procurement Officials (NASPO, formerly the Western States Contracting Alliance, or WSCA).

ENVIRONMENTAL SUSTAINABILITY

A fast, secure, and reliable network allows for more collaborative work to be accomplished between City facilities, and also provides the backbone infrastructure that supports the City’s online services, reducing greenhouse gas emissions used to travel to and from City facilities.

RATIONALE FOR RECOMMENDATION

Staff recommends partnering with AMS.NET through the Association of State Procurement Officials (NASPO) cooperative contract based on its twenty-five year track record of highly successful network services for local government agencies and its history of providing excellent technical expertise and customer service to the City of Berkeley since 2000.

ALTERNATIVE ACTIONS CONSIDERED

Staff considered postponing network infrastructure upgrades. However, given the number and importance of technology systems Citywide that will depend upon an improved network infrastructure in the next two years, the risk of further postponement is very high. The City's investment in modernized business systems must be supported by an infrastructure that allows them to operate most efficiently.

CONTACT PERSON

Savita Chaudhary, Director, Department of Information Technology, 981-6541

Attachments:

1: Resolution

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

CONTRACT: AMS.NET FOR NETWORK EQUIPMENT AND MAINTENANCE

WHEREAS, a reliable network infrastructure is necessary to provide routine City services to the Berkeley community; and

WHEREAS, the City's aged network infrastructure must be upgraded to keep pace with planned technology improvements in each City department; and

WHEREAS, AMS.NET is a reputable company that has provided the City of Berkeley with excellent technical expertise and customer service since 2000; and

WHEREAS, the City of Berkeley will use the National Association of State Procurement Officials (NASPO) purchasing channel to acquire goods and services with AMS.NET; and

WHEREAS, funds are available in FY 2018 budget codes 610-2750-410-3047, 610-2750-410-7044, and 610-2750-410-3038, and this contract has been entered into the City's Contract Management System and assigned No. GBKMR.

NOW THEREFORE, BE IT RESOLVED by the Council of the City of Berkeley that the City Manager is authorized to execute a contract with AMS.NET, Inc. for network hardware, support, and maintenance, for a total not to exceed \$455,335 from July 1, 2017 to June 30, 2020.