



Agenda Report

File #: 17-1382

AGENDA REPORT REQUEST FOR CITY COUNCIL ACTION

DATE: 12/20/2017

TO: Honorable Mayor and City Council Members

FROM: Police Department

SUBJECT:

City Council consideration to award bid RFP 17-032CG and approved the Purchase and License Agreement with Spillman Technologies, Inc. for the amount of \$1,118,207.63 and authorize the purchase of computer hardware, materials, and equipment from AMS.NET as an Exception to Bid for \$166,934.18 for the Public Safety Computer Aided Dispatch / Record Management System (CAD / RMS) project.

RECOMMENDED ACTION:

That the City Council:

1. Award the bid, RFP 17-032CG to Spillman Technologies, Inc. of Salt Lake City, UT in the amount of \$1,118,207.63 for the purchase, installation, training and support related to the public safety Computer Aided Dispatch / Record Management System (CAD/RMS), and waive any and all minor irregularities in the bidding documents as submitted by said bidder.
2. Authorize the City Manager or his designee to approve and execute the Purchase and License Agreement with Spillman Technologies, Inc. and approve necessary change orders or amendments up to the amount provided by CMC 3.08.060 (j).
3. Authorize the City Manager or his designee to approve and execute the Maintenance and Support Agreement (Exhibit A of the Purchase and License Agreement) with Spillman Technologies, Inc. and approve necessary change orders or amendments up to the amount provided by CMC 3.08.060 (j).
4. Authorize the Purchasing Manager to issue a purchase order to Spillman Technologies, Inc. in the amount of \$1,118,207.63.
5. Authorize a purchase of computer hardware, materials, and equipment from AMS.NET of

Livermore, CA in the amount of \$166,934.18 as an exception to bidding pursuant to the Corona Municipal Code (CMC) 3.08.140 (e) in the best interest of the City.

6. Approve and authorize the City Manager or his designee to execute any needed contractual documentation to effectuate this computer hardware, materials, and equipment purchase, subject to any revisions required by the City Manager and/or the City Attorney in order to make them acceptable as to form and consistent with the Council's actions hereunder.

7. Authorize the Purchasing Manager to issue a purchase order to AMS.NET in the amount of \$166,934.18.

8. Authorize an estimated net \$6,581-\$90,354 of recurring General Fund monies for the annual maintenance costs to be effective in year two (FY 2020-21) through year five (FY 2023-24) for maintenance.

ANALYSIS:

The current public safety CAD/RMS system was purchased in 1989. The system has served the City for close to thirty years and has surpassed its life cycle. It has been determined by all affected departments that the current software and modules are in need of replacement. The outdated software can no longer contain, or compliment critical functions that public safety need to rely on.

The CAD/RMS system is the complete mission-critical information system for public safety. The CAD portion of the system is a fully integrated dispatch data mapping, personnel tracking, E9-1-1 and emergency medical call data for real time responses both at the dispatch center and for mobile access. The RMS portion is the single database where incident reports are generated and stored. It is where analytical data is compiled, reviewed, and reported, and evidence management is maintained. The system can also provide alarm tracking, jail management, and resource management.

In July 2016, the City Council approved budget for a potential CAD/RMS system replacement at \$1.8M, and an additional \$147,000 was a budgetary transfer from the June 30, 2017 Police Department's personnel savings.

In December 2016, Winbourne Consulting, LLC was hired to guide staff through this purchasing and implementation process. Winbourne, with City staff, developed a needs assessment; developed a statement of work, with functional and technical requirements; Winbourne facilitated the evaluation committee in determining a vendor; conducted contract negotiation with the vendor and is expected to assist city staff with the implementation.

On January 26, 2017, the City of Corona issued Request for Proposals (RFP) No. 17-032CG for CAD, RMS and Mobile Replacement. This RFP not only consists of the purchasing equipment and software, but also installation, training and maintenance services (hardware support). The RFP allowed the City to evaluate potential vendors on additional criteria other than their bid amount, such as their technical ability to install, implement and support the hardware purchased by the City and the ongoing customer and technical support. This is a critical, on-going component of what the City is purchasing.

The RFP was advertised in the Sentinel Weekly on January 27, 2017 and posted on the City of

Corona website. The purchasing division solicited thirteen (13) vendors, then the evaluation team consisting of individuals from the Police, Fire and Information Technology Departments and the City's hired consultant, evaluated the vendors in three phases.

The City received three (3) proposals by the proposal due date and time. The evaluation from phase I was a pass/fail for the requested RFP information and to the proposal content and forms. All of the vendors that successfully completed the first phase of the evaluation moved onto the second evaluation phase.

The Phase II evaluation of the proposals was based on four (4) criteria: 1. Responses to Scope of Work, 2. Qualifications and Experience, 3. Past Performance as Indicated by References, and 4. Cost. The evaluation team reviewed the proposals, analyzed each proposer's qualifications and experience in implementing similar sized projects, and evaluated discussions with references. All vendors moved onto Phase III.

Evaluation Phase III was based on the Bidders overall response to the Scope of Work and the experience level as determined by oral presentations by the Bidders implementation teams and site visits with agencies actively utilizing the systems conducted by the City. During these presentations, the Bidders set-up complete systems in which they could demonstrate all the desired functionality. Spillman had the overall highest score amongst the three vendors and the evaluation team determined that they were the best suited to serve the public safety and information technology departments.

The request for the exception to bidding for the vendor AMS.NET is a result of their proposal including the same negotiated hardware discounts that would have passed through from Spillman's hardware distributor. The City's IT Department has developed a good working relationship with AMS.NET based on the high quality level of customer service experienced. AMS.NET has also developed a technical knowledge base of the City's - systems and will be helpful during the hardware installation phase.

The implementation of the system is expected to take 12 - 18 months, with a begin date of January 2, 2018. During this time period multiple public safety and Information technology staff members will be working on the transition of services. There is extensive training that is expected to get all staff members familiar with the new system.

All details of the modules and technical interfaces are listed in the Purchase and License Agreement. The City Attorney has reviewed and approved the Purchase and License Agreement as to form the proposed agreement.

COMMITTEE ACTION:

Not Applicable.

STRATEGIC PLAN:

This item supports the City Strategic Plan goal to Promote Public Safety: Protect our Residents and Businesses (b) ensure adequate funding for facilities and equipment needed to support timely delivery of police and fire services to our community.

FISCAL IMPACT:

Funding for the CAD/RMS project is available in the Fiscal Year 2017-18 Capital Improvement Plan Budget. The estimated costs for this vendor and project are outlined as follows:

General Fund - CAD/RMS Project 7167 Budget/ Onetime

Total	\$ 1,947,000.00
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General Fund - CAD/RMS Project 7167 Estimated Expenses / Onetime

Spillman Technologies for System	\$ 1,118,207.63
System Training / Testing	350,000.00
Winborne Consulting Services	196,960.00
AMS.NET for Server Hardware / Storage / etc.	166,934.18
Server Operating System Licensing	21,000.00
GIS Licenses	7,500.00
Misc. Cables/ Digi Card	900.00
Fire CAD2CAD with Riverside/ AMR (Kologic – Interface included above)	24,000.00
Electrical needs	5,000.19
Total	1,890,502.00
<u>Remainder to be applied to Maintenance</u>	<u>56,498.00</u>
Total	\$ 1,947,000.00

The training and testing budget will be needed over the next 12-18 months as training gets scheduled accordingly with the vendor. This training will involve all dispatch, records, police and fire public safety personnel. Testing will occur with staff assigned to certain functions as needed. The CAD2CAD vendor Kologic, is for CAD connection to all of Riverside County fire agencies, which also includes American Medical Response (AMR) ambulance company for emergency communication.

There are various Information Technology needs for server, storage, licenses etc. Any savings from the project (by these listed categories) will be used to offset the annual maintenance costs. All other items to be purchased will follow the proper purchasing guidelines as required.

These recurring cost impacts are for the Maintenance and Support Agreement, and other various software and hardware licenses. The Spillman maintenance costs are effective 60 days after the “go live” date. Below are the anticipated annual costs with a 3% growth assumption:

General Fund - CAD/RMS Recurring costs and net impacts

	CAD/RMS	CAD2CAD	IT	Total	Police Offset	Capital Project Offsets	Net
Year 1	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Year 2	197,298.76	\$ 24,000.00	15,750.00	237,048.76	(173,970.00)	(56,498.00)	6,580.76
Year 3	202,917.72	24,720.00	16,222.50	243,860.22	(173,970.00)		69,890.22
Year 4	208,705.25	25,461.60	23,432.50	257,599.35	(173,970.00)		83,629.35
Year 5	214,666.41	26,225.45	23,432.50	264,324.36	(173,970.00)		90,354.36

Year one is expected to start in FY 2019-20, with recurring costs expected to begin in FY 2020-21.

The Police Department will be able to net the above cost with \$173,970 for the current CAD/RMS provider and vendors that will no longer be used, as well as, the elimination of some part-time records support with the implementation of the new system. Therefore, with the Police Departmental budget offsets, and the onetime remaining balance of \$56,498 from the capital project balance, will offset the General Fund impacts \$6,581 for year 1. Additionally, any capital project savings and/or any Police Department contractual savings resulting from the transitional system crossover period will be applied to offset the maintenance costs.

It is also noted that the life expectancy of the server and other related hardware equipment is five years. Replacement of this equipment will be handled during the annual budget process. The recurring cost, however, will be funded during the annual budget process as these are part of the agreement.

ENVIRONMENTAL ANALYSIS:

No environmental review is required because the proposed action is not a project under the California Environmental Quality Act.

PREPARED BY: BARBARA THIERJUNG, PUBLIC SAFETY FINANCE DEPUTY DIRECTOR

REVIEWED BY: JERRY RODRIGUEZ, POLICE CAPTAIN

REVIEWED BY: JAMES PATTON, INTERIM CHIEF OF POLICE

REVIEWED BY: CHRIS MCMASTERS, CHIEF INFORMATION OFFICER

REVIEWED BY: CITA LONGSWORTH, PURCHASING MANAGER

REVIEWED BY: KERRY D. EDEN, ASSISTANT CITY MANAGER/ADMINISTRATIVE SERVICES DIRECTOR

SUBMITTED BY: DARRELL TALBERT, CITY MANAGER

Attachments:

Purchase and License Agreement with Spillman Technologies, Inc.