



*City of Arts & Innovation*

# City Council Memorandum

**TO: HONORABLE MAYOR AND CITY COUNCIL** **DATE: JUNE 28, 2016**

**FROM: INNOVATION AND TECHNOLOGY DEPARTMENT** **WARDS: ALL**

**SUBJECT: AWARD BID NO. 7400 TO CURVATURE FOR THE PURCHASE OF DELL SERVERS, MEMORY, AND CISCO SWITCH - IN THE AMOUNT OF \$134,190**

## **ISSUE:**

The issue for City Council consideration is to award Bid No. 7400 to Curvature of Santa Barbara, California, for the purchase of Dell servers, memory and Cisco Switch in the amount of \$134,109.00.

## **RECOMMENDATIONS:**

That the City Council award Bid No. 7400 to Curvature for the purchase of Dell servers, memory and Cisco Switch, in the amount of \$134,109.00.

## **BACKGROUND:**

The City of Riverside has used the Oracle database product in many of the City's data systems for at least 15 years. Systems using Oracle include CADME, Customer Relations Management (CRM), Customer Information System (CIS), Fleet M5 and others. Oracle is a very powerful tool and though there are other database systems available, any migration away from Oracle would require a large scale effort involving significant costs and implementation duration.

On April 29, 2016, the City issued Bid No. 7400 soliciting bids for the purchase of Dell servers, memory and Cisco Switch. The Bid closed on May 17, 2016, with five responses. Curvature submitted the lowest bid.

The City recently implemented a small Oracle Virtual Machine (VM) system for the new Computronix permits software but it runs on re-purposed hardware that will be in use until the City purchases new hardware and licenses. This purchase of these servers and associated equipment will allow the City to create a large and robust Oracle VM system and maintain Oracle licensing compliance. Implementation of the Oracle Virtual Machine enables the City to utilize the Oracle licensing more effectively resulting in significant savings in licensing costs.

This new Oracle Virtual Machine system will improve the efficiency of the City's data systems that utilize Oracle by consolidating workload, improving speed of the databases and improve the ability for Innovation and Technology department staff to deploy new applications. This will lead to time savings throughout the life cycle for projects utilizing Oracle. It will also reduce staff effort involved with the ongoing maintenance and support of City data systems using Oracle

databases. Additionally this will allow the City to realize significant cost savings on Oracle licensing.

The City's Purchasing Manager concurs with the recommendations in this report.

**FISCAL IMPACT:**

The total cost for the hardware is \$134,109.00. Sufficient funding is available in the Innovation and Technology Software Maintenance/Support general fund account, account number 2400000-424310.

Prepared by:	Lea Deesing, Chief Innovation Officer
Certified as to availability of funds:	Scott G. Miller, Interim Finance Director/Treasurer
Approved by:	Al Zelinka, FAICP, Assistant City Manager
Approved as to form:	Gary G. Geuss, City Attorney

Attachment:	Bid Recommendation
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