City Council Report

Date: April 21, 2014

To: City Council

Through: Alex Deshuk, Manager of Technology and Innovation

From: Edward Quedens, MPA, C.P.M., CPPO, Business Services Director
Matt Bauer MBA, CPPO, CPPB, CPSM, Procurement Administrator

Subject: Purchase of Hardware and Software for the City's Annual Server
Replacement Program **(Citywide)**

Purpose and Recommendation

Council is requested to approve the purchase of hardware and software for the City's
Annual Server Replacement Program as recommended.

Information Technology and Purchasing recommend authorizing the purchase using State
of Arizona cooperative contracts with Insight Public Sector, Inc. at $106,331.84, EMC
Corporation at $30,487.78, and SHI International, Corp. at $10,384.70, for a combined total
contract award of $147,204.32.

Background / Discussion

The City's server cycle replacement program replaces aging servers when vendor support
ends. These servers are central to the delivery of core City services. This procurement is
FY 13/14's replacement program funded by Information Technology's Lifecycle Roadmap.
The City's annual server replacement program funding is part of an overall "cloud" strategy
that combines both private and public cloud offerings and integration

Aging servers for the City's Geographic Information Systems (GIS) will be replaced this
year. These servers support the City's Computerized Maintenance Management System
(CMMS). This particular replacement is the Oracle database servers for GIS. In addition,
this replacement cycle funds the Police Department's continued efforts to address its
aging server fleet through virtualized server; providing cost savings, increased flexibility
and manageability, and faster start up time for server services.

Both purchase and "cloud" hosting options were reviewed and "cloud" services were found
to be more expensive for the functions being replaced. In addition, due to existing
investments in City of Mesa on premise capabilities, we are able to reduce purchase costs,
consolidate equipment and provide the GIS/CMMS services with higher levels of
availability.

Using the cooperative contract offers the City high volume discounted pricing for both
purchases of hardware and software. Insight Public Sector, Inc. (hardware vendor
selected) was the lowest bid of three State contract vendors to provide the multiple server
configurations needed.

Alternatives

Council may choose not to authorize the State of Arizona contract purchases.

Fiscal Impact

The total amount of $147,204.32 is available in the Information Technology Department FY 13/14 budget.

Coordinated With

Information Technology and Purchasing

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AWARD RECOMMENDATION

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I. PURCHASING INFORMATION
Action: Award
Contracting Agency: State of Arizona
Contracting Agency Contract Number: ADSPO12-024652
Mesa Contract Number: 2014235

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Insight Public Sector, Inc.
Tempe, AZ

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Cisco Server Hardware and Add-Ons to include VM Ware and Support	
Price	$98,182.68
8.3% Sales Tax	$8,149.16
Total	**$106,331.84**

II. PURCHASING INFORMATION
Action: Award
Contracting Agency: State of Arizona
Contracting Agency Contract Number: ADSPO10-00000049 (WSCA)
Mesa Contract Number: 2014235

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EMC Corporation
Hopkinton, MA

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EMC Hardware, Software, and Maintenance	
Price	$28,871.00
5.6% Use Tax	$1,616.78
Total	**$30,487.78**

III. PURCHASING INFORMATION

Action: Award
Contracting Agency: State of Arizona
Contracting Agency Contract Number: ADSPO11-007500
Mesa Contract Number: 2014235

SHI International
Somerset, NJ

Microsoft Server Software

Price	$9,834.00
5.6% Use Tax	$550.70
Total	**$10,384.70**

Combined Total Award: $147,204.32