

City Council Memorandum

TO: HONORABLE MAYOR AND CITY COUNCIL DATE: FEBRUARY 4, 2020

FROM: INNOVATION AND TECHNOLOGY DEPARTMENT WARDS: ALL

SUBJECT: MEASURE Z - PURCHASE OF SIX (6) DELL POWEREDGE SERVERS FROM

DELL, INC IN AN AMOUNT NOT TO EXCEED \$81,387.16

ISSUE:

Authorize the purchase of six (6) Dell PowerEdge servers from Dell, Inc., of Round Rock, Texas, under the NASPO ValuePoint Cooperative Purchasing Agreement MNWNC-108, in an amount not to exceed \$81,387.16.

RECOMMENDATIONS:

That the City Council:

- Authorize the purchase of six (6) Dell PowerEdge servers from Dell, Inc., of Round Rock, Texas, under the NASPO ValuePoint Cooperative Purchasing Agreement MNWNC-108, in an amount not to exceed \$81,387.16; and
- 2. Authorize the City Manager, or designee, to execute all documents pursuant to this purchase, and to make minor non-substantive changes.

BACKGROUND:

The City's datacenters are responsible for storage, processing, and the distribution of large amounts of Citywide data (e.g. via databases, virtual environments, servers, etc.). The City currently maintains a primary datacenter, secondary datacenter, and a disaster recovery site. The amount of data processed and stored within the City is continually expanding. Such continuous expansion requires upgrades to the primary data center equipment, including the disaster recovery site, to improve the City's continuity of operations.

DISCUSSION:

On October 22, 2019, City Council approved a design build agreement for design and installation of a video surveillance system at the City of Riverside Corporation Yard with CelPlan Technologies, Inc., of Torrance, California. With the addition of cameras throughout the City, the Information and Technology Department (IT) is responsible for maintaining and storing the video for a minimum of one-year, per California Government Code, Article 4, 34090. Video storage

space depends on some unquantifiable factors, such as amount of motion recorded. Therefore, each PowerEdge R740XD2 server has specifications to allow for the mandated one-year storage by providing a conservative amount of storage available per server. This estimate is 40 High Definition cameras per server. These six (6) servers will support the number of cameras planned for the video surveillance system at the City of Riverside Corporation Yard.

Through research and due diligence, it was discovered that the City could expedite the purchase by procuring the servers directly from Dell, Inc., through the NASPO ValuePoint Cooperative Purchasing Agreement MNWNC-108. The NASPO multi-state cooperative purchasing program provides pre-negotiated discounts to participating agencies. This cooperative purchasing program has been competitively bid nationally and meets the City's procurement requirements under Purchasing Resolution 23256, Section 602 (e), which provides that competitive procurement through the formal and informal procurement process shall not be required when "Cooperative Purchasing is available and undertaken or when Goods can be obtained through Federal, State and/ or other public entity pricing contracts or price agreements."

The Purchasing Manager concurs that the recommendation to purchase is in compliance with Purchasing Resolution No. 23256, Section 602 (e).

FISCAL IMPACT:

The total fiscal impact of this action is \$81,387.16. Sufficient funds are available in the following accounts:

Department	Account Number	Amount
General Services, Building Services	9901909903-46205000*	\$17,669.15
General Services, Fleet Management	2215000-470020	\$24,806.81
Public Works, Street Maintenance	4110100-424121	\$8,627.04
Public Works, Refuse	4130100-421000	\$8,928.17
Parks, Recreation and Community Services, Special Transit	5200200-426300	\$9,221.17
Public Utilities, Admin-Mgmt Service – Professional Services	6000009330-42100006	\$12,134.83
Total		\$81,387.16

^{*} Measure Z Capital Projects – City Buildings Annual Deferred Maintenance - Building Improvements Account

Prepared by: George Khalil, Chief Innovation Officer

Certified as to

availability of funds: Edward Enriquez, Chief Financial Officer/Treasurer

Approved by: Lea Deesing, Assistant City Manager

Approved as to form: Gary G. Geuss, City Attorney

Attachment: Quote No. 3000046104487.2