



# RIVERSIDE PUBLIC UTILITIES

## Board Memorandum

**BOARD OF PUBLIC UTILITIES**

**DATE: JUNE 12, 2023**

**SUBJECT: SERVER EQUIPMENT AND PROFESSIONAL SERVICES NECESSARY FOR SECURITY CAMERA AND VIDEO STORAGE SYSTEM UPGRADES IN THE AMOUNT OF \$310,985.70 PLUS 15% CHANGE ORDER AUTHORITY FOR A TOTAL AMOUNT OF \$357,634**

**ISSUE:**

Consider approving an expenditure for server equipment and professional services necessary to upgrade security camera and video storage systems in the amount of \$310,985.70 plus 15% change order authority for a total amount of \$357,634.

**RECOMMENDATIONS:**

That the Board of Public Utilities:

1. Approve an expenditure for the amount of \$294,105.70 for equipment from Dell, Inc., of Round Rock, Texas, under NASPO Cooperative Purchasing Agreement MNWNC-108;
2. Approve an expenditure for the amount of \$16,880 for software upgrade services from Convergent Technologies, under the Sourcwell Cooperative Agreement 030421-CTL;
3. Recommend that the City Council approve software upgrade services from Convergent Technologies, in the amount of \$16,880 under the Sourcwell Cooperative Agreement 030421-CTL; and
4. Approve 15% change order authority for the Electric and Water Fund's portions of the project for any unforeseen additional costs.

**BACKGROUND:**

On October 17, 2017, City Council approved the Innovation & Technology Department's Measure Z Spending Plan: Phase 1, which included updates to the City's internal Video Security Policy and plans to bring City security cameras into compliance with California Government Code Section 34090.6 which (among other things) requires a one-year video retention.

On December 17, 2019, City Council awarded an agreement to Vector Resources, Inc., of Rancho Cucamonga, California, for Request for Proposal (RFP) No. 1926.

After receiving the Board of Public Utilities approval on April 12, 2021, the City Council approved an appropriation for the implementation of this project June 8, 2021, for a total of \$455,616.97. Measure Z funded 67% (\$304,653.97) of the cost, with the remaining 33% funded as follows:

<b>Account</b>	<b>Amount</b>
Fund 510, Electric Citywide IT Projects, 6003000-424400	\$ 82,129
Fund 520, Water Citywide IT Projects, 6213000-424400	\$ 27,747
Fund 530, Airport 2245000-425700	\$ 1,245
Fund 540, Refuse 4130100-426800	\$ 10,493
Fund 550, Sewer 4215000-424130	\$ 20,989
Fund 640, Central Stores 2315200-470834	\$ 1,423
Fund 650, Central Garage 2215000-425700	\$ 6,937

**DISCUSSION:**

The proposed purchase will replace old hardware and software that specifically support Riverside Public Utilities’ (RPU) security camera systems. These items have reached their end-of-life and are no longer supported by the manufacturer. City staff will purchase the required hardware and any applicable ancillary products through Dell, Inc., and professional services through Convergent for the software upgrades. Both purchases will be made using cooperative agreement pricing in line with the City’s Purchasing Resolution No. 23914, Sections 602 (f) and 702 (f).

Purchasing Resolution No. 23914 Section 602 (f) states that Competitive Procurement shall not be required when “goods can be obtained through Federal, State and/or other public entity pricing contracts or price agreements.”

Purchasing Resolution No. 23914 Section 702 (f) states that Competitive Procurement shall not be required when “Services can be obtained through Federal, State and/or other public entity pricing contracts or price agreements.”

The purchase of the additional servers will allow the storage of one year of Citywide video required at specific Riverside Public Utilities locations. The professional services included in the project will assist with expediting the project to meet RPU critical needs and include a one-year warranty for services provided. Riverside Public Utilities manages many secure facilities with critical infrastructure or large staff workforces. This proposed solution allows Riverside Public Utilities to more effectively protect its staff and critical infrastructure to deliver more reliable services to ratepayers.

The Purchasing Manager concurs that the recommended actions are in compliance with Purchasing Resolution 23914 Sections 602 (f) and 702 (f).

**STRATEGIC PLAN ALIGNMENT:**

This item contributes to **Strategic Priority 6 - Infrastructure, Mobility & Connectivity** and **Goal 6.2** - maintain, protect and improve assets and infrastructure within the City’s built environment to ensure and enhance reliability, resiliency, sustainability, and facilitate connectivity.

The item aligns with each of the five Cross-Cutting Threads as follows:

1. **Community Trust** – The decision to upgrade this solution was made by conducting thorough research within the City’s procurement policies while keeping the community’s best interests at the forefront.
2. **Equity** – This solution supports Riverside Public Utilities infrastructure throughout the RPU service area, covering the service infrastructure that all rate payers rely upon.
3. **Fiscal Responsibility** – This purchase is being made through a publicly bid contract via and a Best and Final Offer made by the vendor.
4. **Innovation** – RPU staff are able to utilize the system to perform central management and visibility for many critical assets. For example, the system is utilized for immediate visibility for certain outage events. In rare events, these could involve life and safety issues, such as determining if there is fire and smoke or other hazards.
5. **Sustainability & Resiliency** – This purchase is imperative to the success of the City’s public safety program.

**FISCAL IMPACT:**

The total fiscal impact of this action is \$310,985.70 plus 15% change order authority (if required) for a total amount of \$357,634. Sufficient funds are available in the following Riverside Public Utilities accounts:

Water CIP System Automation, Technology Governance (Cyber)	6230200-470824	\$178,817
Electric CIP System Automation, Technology Governance (Cyber)	6130200-470824	\$178,817

Prepared by: George Khalil, Chief Innovation Officer  
 Approved by: Todd M. Corbin, Utilities General Manager  
 Approved by: Rafael Guzman, Assistant City Manager  
 Approved as to form: Phaedra A. Norton, City Attorney

Certifies availability of funds: Edward Enriquez, Interim Assistant City Manager/Chief Financial Officer/City Treasurer

- Attachments:
1. Converjint Quote FE00531292P
  2. Dell Quote 3000143030805.1
  3. Dell Quote 3000143030806.1
  4. Presentation