

WASHOE COUNTY

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STAFF REPORT **BOARD MEETING DATE: 6/09/2015**

CM/ACM Finance DA DA Risk Mgt. DE

DATE:

5/20/2015

TO:

Board of County Commissioners

FROM:

Tony Kiriluk, IT Manager, Enterprise Infrastructure

Washoe County Technology Services Department,

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THROUGH: Craig Betts, Chief Information Officer,

Washoe County Technology Services Department,

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SUBJECT:

Approve joinder on the US Communities contract with Gravbar, US Communities Master Agreement MA IS 1040222 4 for County of Los Angeles, California until this agreement expires; and joinder on the GSA contracts with Accu-Tech, GSA Schedule 70: GS-35F-0499N and GSA Schedule 84: GS-07F-0309U until this agreement expires; for the

purchase of Telecommunications Supplies and Accessories; and approve expenditures that will aggregate to exceed [\$100,000] up to a not to exceed of [\$650,000] within the available Fiscal Year 2015-2016 adopted

budget for technology infrastructure. (All Commission Districts)

SUMMARY

Technology Services regularly upgrades and modernizes equipment at the County to maintain sustainable, efficient and effective technological infrastructure to support countywide functions. In Fiscal Year 2015-2016, Technology Services plans include the upgrade of the County's primary central router equipment; data center switches in 3 facilities; T1 Routers in 13 locations; 6 firewalls; 16 file servers; 400 terabytes of data storage; 18 Uninterruptable Power Systems; the PBX phone system and 825 phones for three downtown facilities; and the data wiring speed in 7 facilities.

Technology Services requests to joinder on the US Communities contract with Graybar, US Communities Master Agreement MA IS 1040222 4 for County of Los Angeles, California until this agreement expires; and joinder on the GSA contracts with Accu-Tech, GSA Schedule 70: GS-35F-0499N and GSA Schedule 84: GS-07F-0309U until this agreement expires; for the purchase of Telecommunications Supplies and Accessories; and approve expenditures that will aggregate to exceed [\$100,000] up to a

not to exceed of [\$650,000] within the available Fiscal Year 2015-2016 adopted budget for technology infrastructure.

Washoe County Strategic Objective supported by this item: Sustainability of our financial, social and natural resources.

PREVIOUS ACTION

The BCC has previously approved the following:

- May 28, 2013 Approved to joinder on the US Communities contract with Graybar for Telecommunications Supplies and Accessories and approve expenditures to exceed [\$100,000], up to a not to exceed of [\$500,000].
- June 17, 2014 Approved joinder on the US Communities contract with Graybar, and joinder on the GSA contracts with Accu-Tech and approved expenditures to exceed [\$100,000] up to a not to exceed of [\$500,000].

BACKGROUND

Pursuant to NRS 332.195 a governing body or its authorized representative and the State of Nevada may join or use the contracts of local governments located within or outside this State with authorization of the contracting vendor. The US Communities contract through Graybar will allow Technology Services to procure necessary infrastructure maintenance supplies including Belden products at significant discount.

Pursuant to NRS 332.115, Supplies, materials or equipment that are available pursuant to an agreement with a vendor that has entered into an agreement with the General Services Administration or another government agency located within or outside the State are exempt from competitive bidding. The GSA contract through Accu-Tech will allow Technology Services to procure necessary Siemens products for infrastructure maintenance at significant discount.

Technology Services routinely replaces aging technology equipment at the County in order to maintain stable, high performing infrastructure. In Fiscal Year 2015-2016 Technology Services plans to:

- Upgrade network link speed to 10GB in 7 County facilities
- Replace the ancient analog based phone system which services 1 South Sierra, 75
 Court Street, and the Reno Main Library and replace up to 825 older phone
 handsets with new VOIP (voice over internet protocol) based technologies.
- Replace up to 16 older file servers.
- Replace and/or upgrade 400 Terabytes of data storage at 9th Street and 911 Parr.
- Replace up to 300 PCs.
- Upgrade County's central router equipment at 9th Street.
- Upgrade network switches at 9th Street, 350 S. Center, and 1 S. Sierra.
- Upgrade the routers running T-1 network circuits to 13 County locations.
- Upgrade 6 County firewall systems.

 Upgrade 18 Uninterruptable Power Systems (UPS) which provide power protection to vital network equipment.

In an effort to improve County technology infrastructure, multiple purchases of Belden and Siemens brand telecommunications wiring and supplies are purchased throughout the year. All these purchases are made at, and in most cases below, regional contracting alliance price levels. Many times, multiple purchases are grouped together to receive additional discounts.

The County has utilized Belden products for over 15 years within the majority of our facilities for in wall network wiring, phone wiring and assorted supplies. Belden supplies a 30 year warranty on all County facilities that are wired end to end with their products. These supplies are purchased through Belden certified resellers, and installed by Belden certified wiring engineers. Technology Services has certified Belden installers on staff, as well as a group of contracted installation vendors which can complete wiring work per these warranty standards.

In an effort to further broaden the competition for future County wiring projects; during Fiscal year 2013-2014, Technology Services gained certification for County staff members on Siemens brand wiring products. Siemens offers similar warranty standards to the Belden product line and a group of local certified installation contractors are available. All new County building construction is now bid out to both Belden and Siemens resellers, as are any rewiring projects which would replace/upgrade the entire wiring infrastructure of an existing County building.

These purchases will not have a direct impact on increasing Shared Service efforts, but in some cases will fund upgrades to infrastructure that supports existing or evolving shared services.

FISCAL IMPACT

Technology Services continues to aggressively investigate and negotiate all quotes, and wherever possible, attempts to achieve the best pricing and/or alternative options to ensure support at the least possible cost while working within directed spending reduction plans. Staff has been able to secure discount pricing below listed contract pricing of the Belden and Siemens product lines.

Expenditures will exceed [\$100,000], but will not exceed [\$650,000] within the Fiscal Year 2015-2016 adopted budget for technology infrastructure. Sufficient funds are available in C108820 Data Network Replacement, C108830 Technology Replacement; and PW920202 VOIP Infrastructure.

RECOMMENDATION

It is recommended that the Board of County Commissioners approve joinder on the US Communities contract with Graybar, US Communities Master Agreement MA_IS_1040222_4 for County of Los Angeles, California until this agreement expires; and joinder on the GSA contracts with Accu-Tech, GSA Schedule 70: GS-35F-0499N and GSA Schedule 84: GS-07F-0309U until this agreement expires; for the purchase of Telecommunications Supplies and Accessories; and approve expenditures that will

aggregate to exceed [\$100,000] up to a not to exceed of [\$650,000] within the available Fiscal Year 2015-2016 adopted budget for technology infrastructure.

POSSIBLE MOTION

Should the Board agree with staff's recommendation, a possible motion would be to move to approve joinder on the US Communities contract with Graybar, US Communities Master Agreement MA_IS_1040222_4 for County of Los Angeles, California until this agreement expires; and joinder on the GSA contracts with Accu-Tech, GSA Schedule 70: GS-35F-0499N and GSA Schedule 84: GS-07F-0309U until this agreement expires; for the purchase of Telecommunications Supplies and Accessories; and approve expenditures that will aggregate to exceed [\$100,000] up to a not to exceed of [\$650,000] within the available Fiscal Year 2015-2016 adopted budget for technology infrastructure.