

Purchase Request #4
Regular Board Meeting May 21, 2019
Consideration of Approval of Additional Funds
for Fiber Optic WAN Installation Services

ADMINISTRATION RECOMMENDATION/REPORT

The District President recommends the Board of Trustees approve the expenditure of additional funds for the purchase of fiber optic wide area network (WAN) installation services from Capco Communications Inc. for Technology Services.

BACKGROUND

A private fiber network helps to reduce operational costs while providing a higher level of redundancy and service to all District campuses and centers. Capco Communications originally installed the District's WAN in 2001 and has serviced and maintained it since that time. Capco Communications currently holds the WAN maintenance and support services contract for the District.

Reference number (REF) 4215 was issued to track the volume of spend for purchase of fiber optic WAN installation services. Tracking of spend volume is accomplished through the Purchasing Department's eProcurement system. The system is set to automatically notify the contract owner when 85% of the approved expenditure is reached, which triggers the contract owner to analyze current and future spend.

IMPACT OF THIS ACTION

This request is to purchase services from Capco Communications to run fiber underground into a secure data center for the District. The data center will allow the District to increase its bandwidth while decreasing the cost. Capco Communications has installed the existing fiber throughout the District and using them for this project will insure that the cabling is installed, maintained and serviced consistently District-wide.

BUDGET INFORMATION (INCLUDING ANY STAFFING IMPLICATIONS)

The Board approved the original contract in January 2019 for a total amount of \$300,000.00. This purchasing request is for spend authorization for an additional \$100,000.00 which is budgeted in Technology Services FY19 operating budget subject to Board approval for the products and services described and in accordance with Board Policy CF (Local) and Texas Education Code Section 44.031.

RESOURCE PERSONNEL

Mike Dickson

Chief Innovation Officer

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