



“OUR CHILDREN – OUR FUTURE”

Ravenswood City School District

ADMINISTRATIVE OFFICE

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Gina Sudaria

Interim Superintendent

Date: August 13, 2020

To: Honorable Board of Trustees

From: Ms. Gina Sudaria, Interim Superintendent

Re: *Consideration to Approve Change Order #3 with AMS.net, Inc. for the Ravenswood IT Infrastructure Project Phases 3 & 4 Project*

SUMMARY:

RCSD administration in conjunction with project manager Think Connected, Inc. request a last change to the scope of work as shown below in order to allow completion of the Ravenswood IT Infrastructure Upgrade Project, Phases 3 & 4. The change is to provide network firewall equipment to protect and secure our new outgoing backup network and internet connections from all school sites.

Based on the review and discussions of proposals received, the recommendation is to award Change Order #3 to the contract with AMS.net for a total amount of \$24,714.64

RATIONALE:

The Ravenswood IT Infrastructure Project Phases 3 & 4 is in its final stages of replacing old technology infrastructure in the Main Data Center at the District Office and providing a Backup Data Center for all sites at our Cesar Chavez Ravenswood Middle School for redundancy.

In our original design for backup wide area network connections as defined in our RFP, firewalls were not necessary because traffic would have been routed internally from each site through a new internet connect connection at CCRMS. However, there were no responsible responses to our ISP RFP and a redesign was necessary. In our redesign, each school site connects to the district office services over a backup municipal wireless internet connection provided by WiLine. In order to secure and protect these connections, a small firewall needs to be installed at each site.

Based on the review and discussions of proposals received, the recommendation is to award Change Order #3 to the contract with AMS.net for a total amount of \$24,714.64.

Specifically, here is a description of the work for the Change Order:

#1 – 91687-CO08 – Three Fortinet FG810E Firewalls, with installation and 5 years of support. - \$24,714.64.

FINANCIAL IMPACT:

The total cost of this Change Order is in the amount of \$24,714.64. Since the current cost of the Phases 3-4 projects is \$1,099,989.39, this brings the total project cost to \$1,124,704.03 (assuming this board item is approved tonight). The original estimated cost of the project was \$1,130,000 and is charged to Measure H and S Bond Funds.

STUDENT IMPACT:

The results of this contract will positively impact all students and staff at Ravenswood.

RECOMMENDATION:

It is recommended that the Board of Trustees approve Change Order #3 to the contract with AMS.net, Inc. for a total amount of \$24,714.64.