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Director of Technology Board Report
April 11, 2018

2017-2018 GOALS FOR THE TECHNOLOGY DEPARTMENT

- Establish a CSD owned data link between Mt. Eccles Elementary School and Cordova Jr./Sr. High School as allowed by E-Rate's Second Modernization Order.
- Increase CSD's bandwidth to accommodate our 1 to 1 laptop program.
- Expand our consortium partnership with Cordova Public Library for E-Rate subsidies.

INSTRUCTIONAL TECHNOLOGY

2018 E-Rate Funding Year

CSD has completed the application process for E-Rate subsidies for the 2018-2019 school year known as the 2018 Funding Year. As I have described in my past reports, E-Rate subsidies have changed to primarily accommodate Internet access costs along with some Category 2 services that will help districts build Wi-Fi learning environments.

E-Rate requires that CSD establish a competitive bidding process to identify and request the products and services we need so that potential service providers can review those requests and submit bids. CSD is required to be prepared to receive and evaluate bids, negotiate with service providers, and ensure an open and fair competitive bidding process.

CTC was the only vendor to submit a proposal to provide Internet access for our school district, though GCI and Alaska Communications expressed interest and reviewed the RFP. We appreciated each vendor's interest in working with the Cordova School District to provide services as described in the RFP. Our evaluation rubric is aligned with the RFP. Regardless, the proposal submitted by CTC provides the circuit topology we are seeking.

With the 2017 Funding Year, CSD and the Cordova Public Library effectively established a consortium partnership for E-Rate subsidies. The intent of our partnership is to help reduce expenses for current level of Internet service or increase services at the current cost. We believe that we are accomplishing this goal.

Our application for Funding Year 2018 still needs to be approved by E-Rate. Upon approval, we will see a basic subsidy rate of 80%. Recall that under the Modernization Order, Telco services (plain old

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telephone service, long distance and cell phone) will lose funding reimbursement from E-Rate and will no longer be subsidized after Funding Year 2017.

Thank you for your time on March 21, 2018 to approve our Internet service provider contract. CSD will be in a position to provide our staff and students with nearly four times our current bandwidth at about 20% of the cost of our current service. We will have our buildings connected with a fiber link that will match our networks capacity for data transmission. Additionally, CTC has agreed to increase our bandwidth during our MAP, WIDA and PEAKS testing. We just need to give two days' notice in advance of our testing schedule.

Along with providing our stakeholders the capacity to utilize information and communication technologies, we are mindful of the ever-changing needs of our world in this day and age. Broadband access to web learning environments are becoming the norm for many classroom activities. With ever increasing frequency, these resources are changing what, how and when students learn.

Cordova School District is committed to integrating technology into all aspects of the students' and teachers' lives. We are teaching our stakeholders to be cognizant of their digital presence/footprint so that they can make informed decisions, protect their personal information and keep themselves safe. We are working together for the benefit of our community.

Thank you for your consideration.

CURRENT PROJECTS/CONSIDERATIONS

- Continue to manage CSD's website
- Update student photos in PowerSchool
- Configuring upgraded web filter
- Upgrade and updating CSD's Managed Software Center
- Upgrade and updating CSD's modular system deployment
- Deploying Mobile Device Management server

UPCOMING PROJECTS/CONSIDERATIONS

- Continue work on E-Rate application for 2017, 2018 and 2019.
- Migrating student email accounts to student Google Suites accounts.