SACRAMENTO CITY UNIFIED SCHOOL DISTRICT
BOARD OF EDUCATION

Meeting Date: April 6, 2017

Subject: Technology Services Update

- ☒ Information Item Only
- ☐ Approval on Consent Agenda
- ☐ Conference (for discussion only)
- ☐ Conference/First Reading (Action Anticipated: _____)
- ☐ Conference/Action
- ☐ Action
- ☐ Public Hearing

Division: Technology Services

Recommendation: N/A

Background/Rationale: Present an update on activities and impact of Technology Services initiatives.

Financial Considerations: N/A

LCAP Goal(s): College, Career and Life Ready Graduates; Safe, Emotionally Healthy and Engaged Students; Family and Community Empowerment; Operational Excellence

Documents Attached:
1. Executive Summary

Estimated Time of Presentation: 10 minutes

Submitted by: Elliot Lopez, Chief Information Officer

Approved by: José L. Banda, Superintendent

I.   OVERVIEW / HISTORY

Technology Services works in partnership with stakeholders to advance and support the mission of the district. Substantial recent focus has been on building a robust infrastructure, making technology available at schools, delivering professional learning for teachers and providing access to powerful instructional applications and digital content. The districtwide integration of technology is transforming teaching and learning throughout our schools.

II.   DRIVING GOVERNANCE

Board Policy 6163.4 recognizes that technology provides ways to access the most current and extensive sources of information. It also requires that every effort be made to provide equal access to technology throughout the district's schools and classes.

Board Policy 6162.7 additionally acknowledges the instructional benefits of technology. It requires the integration of educational technology with the instructional program through the careful selection of educational applications, use of computers and other resources and professional learning for teachers and instructional aides.

III.   BUDGET

All available categories and sources of funding are employed as appropriate and available to support the integration of technology resources and infrastructure.

IV.   GOALS, OBJECTIVES, AND MEASURES

The work of Technology Services supports the efforts of the district along all facets of the Strategic Plan. The provided update focuses predominately on activities and initiatives supporting Goal 1: College, Career and Life Ready Graduates; and Goal 2: Safe, Emotionally Healthy and Engaged Students.

V.   MAJOR INITIATIVES

Major initiatives comprising the provided update include:

- Substantial upgrades to network equipment, wiring and wireless technology
- New device standards for student and staff devices
- Deployment of over 8,000 student computers
- Implementation of a computer replacement program for teachers and staff
- Process improvements to increase efficiency and security
- Tools and practices for enhancing student data privacy
- District-provided accounts for all students districtwide
- Rollout of instructional applications to students across the district

- Comprehensive professional learning for over 1,500 teachers

VI.   RESULTS

Districtwide, schools are increasingly integrating technology into classroom instruction. As a result, teachers are differentiating instruction, collaborating with colleagues within and across schools, and leveraging digital content in powerful ways. In addition, students are increasingly engaged by rich resources, communicating and presenting more effectively, making choices, and are empowered to own their learning through technology.

VII.   LESSONS LEARNED / NEXT STEPS

Teachers and students across the district are enthusiastically embracing technology and learning to leverage instructional resources effectively and in diverse ways. Work to further enhance district infrastructure and to support the rapidly growing demand is a key ongoing priority. As technology expands in use across our schools, additional focus on improving policies and ensuring equity will be required. Going forward, Technology Services will continue to partner across the district to advise on and promote the adoption of digital curriculum, computer science instruction and innovative school design and instructional delivery models.