Measure L Bond Update IT Department Citizen Oversight Committee Meeting February 20, 2018

Presented By: Dan Weiser, IT Director



Technology Endowment 2017/2018

- Innovation
 - iPads for visual art instruction
 - 3D Printers and supplies for STEM projects



- Robotic Kits to teach coding
- Google Expedition VR Kit
- Video Production Kit
- Additional student Chromebooks for elementary schools







<u>Intelligent Classroom Project Phase II - 2017/2018</u>

- Completing additional instructional locations, installation of
- Replacing failed smartboards with LCD displays, audio amplification systems and document cameras.
- Removal and reinstallation of intelligent classroom tools for facilities projects, new classrooms and buildings.
- So far we have installed 521 LCD displays, 117 audio systems, and 133 cameras at 19 schools this year.









Network Infrastructure & Network Security Systems

- Replace/upgrade wireless access points at 4 schools (reviewing proposals)
- Install new Storage Area Network to support district servers and databases (Complete)
- Install new offsite (COE) backup storage system to backup all critical data (Complete)
- Configure Network Security System to secure all district servers and critical data (PO submitted)
- Installation of security camera systems for elementary schools, 133
 cameras at 19 sites. (Complete)





QUESTIONS?

Measure L Bond Update Citizen Oversight Committee Meeting February 20, 2018

Presented By: Victor Sandoval, Director of M, O & F Adam Lint, Supervisor of Planning & Facilities



Agenda:

- Measure L Bond Expenditure Overview
- Construction Projects
 - Winter / Spring Projects
 - Summer Projects
 - North
 - Central
 - South
- PVHS Projects Update



Measure L Bond Expenditure Overview:

2012 – 2015:	\$26.1 Million	30 Projects
2016:	\$14.9 Million	21 Projects
2017:	\$17.7 Million	49 Projects
2018 (Projected):	\$16 Million	21 Projects



Winter / Spring Construction Projects:

- Alianza Charter School Removal and Safe off Leased Portables. These
 portables are waiting removal until the ground dries.
- <u>Alianza Charter School</u> Restroom Modernization of main Campus Restrooms
 - Phase 1 Completion February 2018
 - Phase 2 Completion Mid-Summer 2018
- Alianza Charter School Asphalt Installation near new restroom building
- Watsonville Charter School of the Arts Modernization of portables 24 through 26 for upcoming year.
- <u>Cesar Chavez Middle School</u> Energy Management System Installation.



Winter / Spring Construction Projects:

- Watsonville Child Care Center Fencing Installation & Asphalt Improvements
- Mintie White Elementary School Asphalt Improvements Campus Wide
- <u>Transportation Yard</u> Bio Swale Installation
- Pajaro Valley High School Bird deterrent installation
- Aptos High School Temporary shoring for the heavily damaged Dry rot areas
- Hall District Elementary School installation of new track and field
- <u>Calabasas Elementary School</u> Site improvements
- Calabasas Elementary School Field Restoration



<u>Upcoming Summer Construction Projects (South Zone):</u>

Ohlone Elementary School

- Roofing Improvements, Gutter Replacement & Dry Rot Repair
- Exterior Painting of Entire Campus

Radcliff Elementary School

Safety Perimeter Fencing and Frontage Improvements

Watsonville High School

- Modernization of 2 Girls and 2 Boys Restrooms.
- Heating & Ventilation Improvements in various buildings throughout the campus. (Prop 39 Funds)
- FFA Livestock Barn Installation. (CTIEG Grant Funding)



<u>Upcoming Summer Construction Projects (Central Zone):</u>

Alianza Charter School / WCSA

- Sanitary Sewer Infrastructure Upgrades
- Leach Field Upgrades.

Amesti Elementary School

- Perimeter Safety Fencing
- Student Pick Up / Drop Off Improvements
- Bus Lane Improvements
- Frontage Improvements

Rolling Hills Middle School

Exterior Painting & Dry Rot Repair

Starlight Elementary School

Fire Alarm Upgrades

Cesar Chavez Middle School

Heating & Ventilation Improvements to A-Wing.



Upcoming Summer Construction Projects (North Zone):

- Aptos Junior High School
 - Replacement of 9 Portable Classrooms
- Aptos High School
 - Modernization of 2 Girls and 2 Boys Restrooms.
- Valencia Elementary School
 - Replacement of 6 Portable Classrooms
 - Modernization of D-Wing Boys and Girls Restrooms
- Bradley Elementary School
 - Replacement of 5 Portable Classrooms



PAJARO VALLEY HIGH SCHOOL PROJECTS UPDATE

Auditorium Project

- Plans are Approved by the Division of State Architects (DSA)
- The District and Watsonville Pilots Association (WPA) have come to an agreement allowing the proposed projects at PVHS to move forward.
- Costal Development Permit (CDP) Application was submitted to the City of Watsonville on November 22, 2016.
- The CDP Application was approved by the City Council on February 28, 2017, but did not receive a positive staff recommendation. The California Coastal Commission (CCC) has requested further information in support of the CDP approval.
- · We are currently working with the City to move this project forward.



PAJARO VALLEY HIGH SCHOOL PROJECTS UPDATE

Athletic Fields

- Plans are Approved by the Division of State Architects (DSA)
- The District and Watsonville Pilots Association (WPA) have come to an agreement allowing the proposed projects at PVHS to move forward.
- Costal Development Permit (CDP) Application was submitted to the City of Watsonville on December 8, 2018.
- We are currently working with the City to expedite the CDP application process to move this project forward to the next level of approval with the California Coastal Commission (CCC).

QUESTIONS?