

MDUSD Facilities Plan

MDUSD Governing Board Meeting, March 22, 2023

Melanie Koslow, Director of Maintenance & Operations Robert Sidford, Director of Technology and Innovation Dr. Lisa Gonzales, Chief Business Officer

Facilities Prioritization:



- Educational Specifications & District Standards
- District Wide LED Lighting Replacement Project In Progress
- Middle School Kitchen Modernization & MU Refresh Valley View MS In Progress
- Technology Infrastructure
- District Wide Audio-Visual Upgrades
- District Wide HVAC Controls Completion & HVAC Maintenance Replacement Program
- Elementary School Site Modernization at (2) possibly (3) locations

District Wide LED Lighting Program

February 2, 2022 - Public Hearing for the consideration of Resolution 21/22-49, authorizing a District Wide Design-Build Energy Services Project to Schneider Electric

May 11, 2022 - Construction Amendment #1 to existing Design-Build Agreement with Schneider Electric approved by the Board of Education

Project Status: Under Construction - Anticipated Completion - Late Summer 2023

Anticipated Expenditure: \$24,354,012

Middle School Kitchen Modernization & MU Refresh

- Year 1
 - Valley View Middle School
 - Diablo View Middle School (Refrigeration & MU Refresh Only)
- Year 2
 - El Dorado Middle School
 - Riverview Middle School
- Year 3
 - Foothill Middle School
 - Pleasant Hill Middle School

Year 4 (Needs future Funding)

- Pine Hollow Middle School
- Oak Grove Middle School
- Year 5 (Needs future funding)
 - Sequoia Middle School

Anticipated Budget Years 1-3 from Measure J: \$15.5M

Total Program Anticipated Budget: \$25M

Technology Infrastructure

Network refresh at all sites:

- Year 1
 - Sites 1-12
- Year 2
 - Sites 13-24
- Year 3
 - Sites 25-36
- Year 4
 - Sites 37-48
- Year 5
 - Sites 49-53

Anticipated Budget from Measure J: \$55M

Total Anticipated Budget: Awaiting Completion of Infrastructure Assessment Work with 19-6 (August, 2023)

District Wide Audio-Visual Upgrades

The MDUSD Elementary/Middle and High School Educational Specifications & District Standards (Board Approved, February 22, 2023):

Learning spaces will be equipped with one (1) large interactive panel for teacher and student use. These interactive panels will be cart-mounted to facilitate student and teacher use throughout the learning spaces, and to show and interact with their work in collaborative and flexible working environments.

Two-Year Project

- Phase 1: Spring 22/23
 - o 2 per ES, 4-6 per MS, 6-8 per HS
 - Technology Integration Leaders and early adopters
- Phase 2: Fall 23/24
 - All classrooms

Total Anticipated Budget: \$13.5M (\$6.5M to be funded with Measure J)

District Wide HVAC Controls Continuation & HVAC Maintenance Replacement Program

- Building Controls
 - Standardizing HVAC Controls District Wide
 - Continuation of Prop 39 Controls Project
- HVAC Replacement
 - Non-DSA (Maintenance Replacements)

Anticipated Expenditures: \$25,074,659

Elementary School Site Modernization at (2) possibly (3) locations

- (3) Elementary Site Modernization
- Rio Vista Elementary
- Meadow Homes Elementary
- Mt. Diablo Elementary

Anticipated Budget from Measure J: \$20M

Anticipated Future Elementary Modernization - \$175M Anticipated Future Middle Modernization - \$110M

Anticipated Future High School Modernization \$115M

What's Next



- → Board Action on the final plan
- → Bring Forward Master Contracts for Kitchens/MU and Elem Mods
- → Finalize Network Infrastructure Framework with 19-6 and bring back further planning
- → Procure & Install Audio-Visual
- → Give quarterly updates to the board and CBOC on Measure J funded projects
- Community Transparent Communications (Website Updates, Friday Letter, Board Updates)

Thankyou

