

# **Facilities Update**

January 17, 2024 Board Meeting

Adrian Vargas, Chief Business Officer Melanie Koslow, Director of Maintenance and Operations Robert Sidford, Director of Technology and Innovation

#### **Facility Master Plan History**

- 2017 RFP process to development an comprehensive Facility Master Plan
- June 2018 Contract award to LPA for the Development of a Facility Master Plan for Mt. Diablo Unified School District
- Phase I
  - Data Collection, Planning Committee Meetings, Focus Group Meetings & Educational Visioning, Existing School Site Needs Assessment, Demographics, Ed Program Specifications
- December 2018 Contract award to LPA for Phase II of the Facility Master Plan (post Measure J Bond approval)
- Phase II
  - Implementation Planning, School Site Master Planning, More Planning Committee Meetings, Town Hall Meetings, Cost Analysis & Prioritization, Funding Source Analysis and Financial Plan creation, Final Facility Master Plan Documents
- June 2019 Board Approval MDUSD Facility Master Plan
- August 2019 Board Approved contract amendment for LPA Continued Services

# **Measure C History**

- Measure C, a \$348 million General Obligation (GO) bond measure, was approved by voters on June 8, 2010
- There were four primary categories for Measure C projects, consistent with the 2010 Facilities Improvement Plan
  - Modernization
  - Technology
  - Mechanical
  - Resource Conservation
- Projects Complete Closure of final projects and bond program in progress

#### **Measure J History**

- Measure J, a \$150 million General Obligation (GO) bond measure, approved by voters in November 2018
  - Known as the "School Safety and Classroom Improvement Measure"
     Supporting 21st-Century Instruction, Safety Upgrades and Repairs
- June 2019 Project List Approved by the Board
  - Maintenance & Operations Immediate Needs
  - Technology Infrastructure
  - District Wide Safety & Security
  - HVAC for Multi-Use Rooms
  - Repair & Refresh Projects
- January 2022 Project list update presentation to the Board
- March 2023 Updated Project List presented and approved by the board
  - Technology Infrastructure
  - o District Wide LED Lighting, Controls & Maintenance HVAC Replacement
  - Middle School Kitchen Modernizations
  - Elementary Modernizations Program

#### **Technology Infrastructure Refresh Timeline**

Proof of Concept Site - Silverwood Elementary School

Track 1 Sites - Full Design

Modernization Sites: Rio Vista, Meadow Homes, Mt. Diablo Elementary

High Schools: CPHS, CHS, MDHS, NHS, YVHS, OHS

Middle Schools: Riverview

Central Sites: M&O Complex, Willow Creek Center, Dent

**Track 2 Sites** - Network Refresh
All Remaining Middle Schools and Elementary Schools
(Prioritization Underway)

#### District Wide LED Lighting, Controls & Maintenance HVAC Replacement

- October 2021 RFQ Process for District-Wide Building Automation Heating,
   Ventilation, and Air Condition (HVAC) Systems and Lighting Projects Pool for Contractors established
- February 2022 Resolution Authorizing Turnkey Design and Construction for District-Wide Building Automation Heating, Ventilation, and Air Condition (HVAC) Systems and Lighting (REF 1896) to Schneider Electric
- April 2022 Design Build Contract with Schneider Electric for Design Services Approved
- May 2022 Amendment #1 to Design Build Contract with Schneider Electric for Design Services - Addition of Project Scope #1 District Wide LED Lighting Project
- March 2023 Amendment #1 Revision to Design Build Contract with Schneider Electric for Design Services - Addition of Project Scope #2 Energy Management System (EMS) controls and non-DSA HVAC equipment replacement scope.

# Middle School Kitchen Program

Architect: Nacht & Lewis Architects

Project 1 - Valley View Middle School - Construction in Progress - Anticipated Completed - February 2024

Project 2 - El Dorado Middle School - Design in Progress - Anticipate Start of Construction - Fall 2024

Project 3/4 - Diablo View MS & Riverview Middle School - Up Next

# **Elementary Modernizations Program**

Architect: 19-6 Architects
Meadow Homes Elementary, Mt. Diablo Elementary & Rio Vista Elementary

Phase I - Submitted to DSA - Anticipated Construction Bidding February/March 2024 - Construction June - August 2024

Phase II - Design in progress - Anticipated Construction - February 2025 - August 2026

Working with Site Administration to inform school site communities Furniture Plan will be presented at a future board meeting

# **Construction Management Firm**

To support the extensive projects planned the support services of a Construction Management Firm is necessary.

Firm: Sixth Dimension

This firm has previously provided Construction Management Services, when needed, due to staff shortages and project volume.

Roofing Projects & Site Improvement Projects

#### **Future Items & Updates**

- Project Updates
  - Periodic Bond Presentation updates to keep the Board and MDUSD Community updated on Measure J Projects
- LPA Presentation
  - Presentation by LPA will be brought for at a future meeting
  - Contract Amendment for added services
- Maintenance, Operations & Facilities Department alignment
  - To support the ongoing needs of the Maintenance, Operations and Facilities Department a department alignment plan will be presented to the board for consideration

# Thank You

