

# Educational Specifications & District Standards

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# Outcomes



This presentation will include the following:

- Explain educational specification and district standards
- Review why they are needed
- Share the process used and the input gathered
- What happens next?

# Where Have We Been?

2018 - Voters approved Measure J as the “School Safety and Classroom Improvement Measure” for \$150,000,000

- Improve safety and security measures
- Replace outdated electrical, mechanical, plumbing systems
- Upgrade career tech, science, engineering, classrooms and labs

Facility Visioning in 2018/2019 - wish lists estimated at over \$1,200,000,000 at that time (inflation has increased this)

Facility Prioritization Plan for the first \$150,000,000 of work - January 2022



# Funding Sources....this isn't all about Measure J

1

## Measures J and A

(J) Safety, security, electrical, mechanical, plumbing, tech classrooms, labs, STEM, CTE; (A) general facilities work

2

## Routine Restricted Maintenance

3% of General Fund for major maintenance like fences, roofing, site improvement, fixtures, grounds

3

## Developer Fees

Restricted funds intended to mitigate student enrollment growth in certain geographic areas

4

## ESSER II, ESSER III, others...

One-time funding that allows to mitigate student facility improvements/changes

5

## eRate Funding

Specific, qualified, restricted government-approved technology funds

# Facilities Prioritization: Project Planning and Implementation

Phased Approach, based on our Prioritization Matrix

Potential Projects:

- Building Automation Systems
- Lighting
- Roofing
- Exterior painting
- HVAC projects
- Electrical, Mechanical, Plumbing
- Security & Safety
- Technology/infrastructure



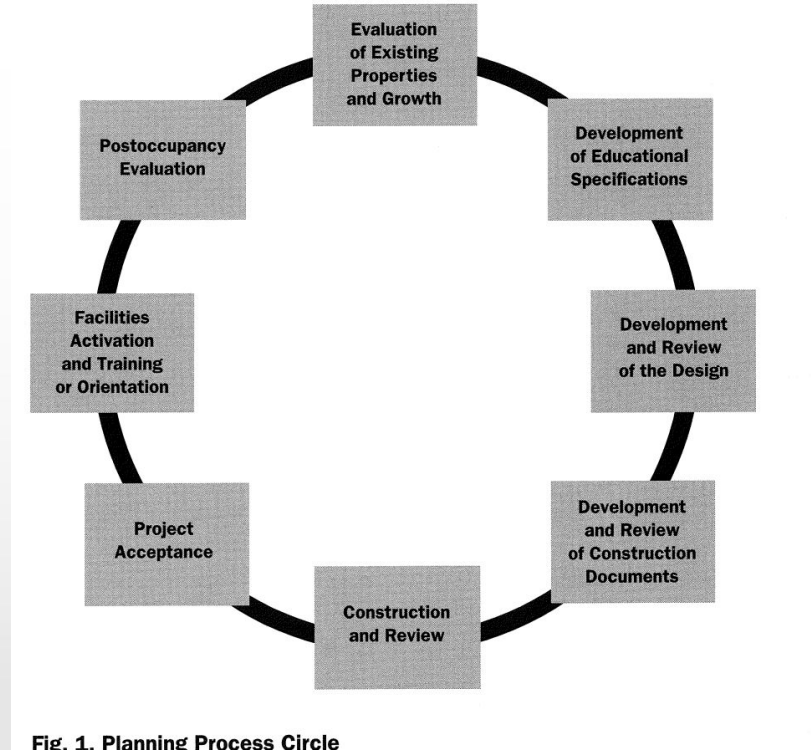
# What are Educational Specifications?

- Serve as a link between school facilities and educational programming
- Help explain what is/is not included in projects
- Help the design, construction, and occupancy of a site
- Elements are intended to ensure the needs of the curriculum are not lost in the process
- Helps to focus on equitable expectations across different types of school sites
- Makes oversight of projects easier and should be more cost-effective
- Assist to facilitate discussions within project stakeholder group
- Are used to help an architect design a school OR a remodel



# Educational Specifications are not....

- Construction specifications
- A facility master plan
- Used in isolation





# What are District Standards?

- A set of expectations of what a district provides and how it is delivered, installed, and/or completed
- Provide guidance to staff so can ensure consistency and any contractors who perform work complete it with products that should be 'standard' districtwide

## Examples:

- Interior walls where painted are washable semi-gloss
- Exterior drinking fountains are vandal proof and have bottle fillers with hydration stations
- Olympus locks are the brand used in casework
- Door hardware is Schlage at all campuses at exterior doors



# Why are these needed?

- A district needs to have educational specifications and district standards in order to move forward with building new schools and/or remodeling older schools
- These are submitted to the California Department Education for reimbursement through the state modernization matching funds; we need to ensure our projects are able to receive matching funds
- School boards need to have approved Educational Specifications as part of completed application packets for matching funds
- Any architects we want to work on projects need these from MDUSD from the onset, and we have many projects that need to get started



# How will these be used moving forward?



These Ed Specs and District Standards are looking forward:

- Short-term —> used for remodernization projects
- Long-term —> used for any new schools built to address growth in any areas of the district

Not all recommendations will be realized due to budget, uniqueness of specific site designs, and other constraints

Once approved, these are going directly to our architects to move projects forward.

# Process Used to Complete the Ed Specs and Standards



- HED Architects were Board approved in September 2022 to lead this process
- Site walks were held so HED team could understand MDUSD schools (Walnut Acres & Meadow Homes, El Dorado & Diablo View, Concord High & Northgate High)
- Draft specifications were created based on models provided to MDUSD. The needs of MDUSD were taken into consideration after the site walks - all educational specifications will take into account current Ed Code and Building Code requirements
- Drafts were first reviewed by all applicable departments: Educational Services, Special Education, Technology, Facilities, Maintenance, Operations, Transportation, Food & Nutrition
- Drafts were circulated with staff through an “Educational Specifications” feedback process in email and ParentSquare messages for feedback - 47 staff members responded. Each Google survey response was vetted by the feedback team/department leaders to verify whether the request was appropriate (programmatically necessary, must have vs. nice to have) - The survey was open for 7 days
- All staff were invited to attend a Zoom input session for Ed Specs on January 25, 2023 - 4 attendees
- All vetted suggestions were reviewed again and the drafts were adjusted and are presented tonight