

The background of the slide is a photograph of the Cupertino Union School District building. The building is a modern, multi-story structure with a glass facade. Large, orange, 3D letters spell out "MAIN ST" and "CUPERTINO" on the building's exterior. A tall palm tree stands to the left of the building, and a black lamppost is visible in the foreground. The sky is blue with some clouds.

MAIN ST
CUPERTINO

Cupertino Union School District Facilities Master Plan Committee

Welcome to the call! Please enter your name in the chat window to sign in.

Meeting 04 | March 17, 2020

FMP Process To-Date	10 minutes
Sample Master Plan Diagram Review	5 minutes
Scope of Work Categories	30 minutes
Total Program Cost	15 minutes
Stakeholder Groups Priorities	10 minutes
FMPC Prioritization Activity	35 minutes
Live Online Survey	
Voting Outcomes Discussion	20 minutes
Next Steps	5 minutes

LPA Facilitators



Jim Kisel
Principal
Director of School Planning
Architecture



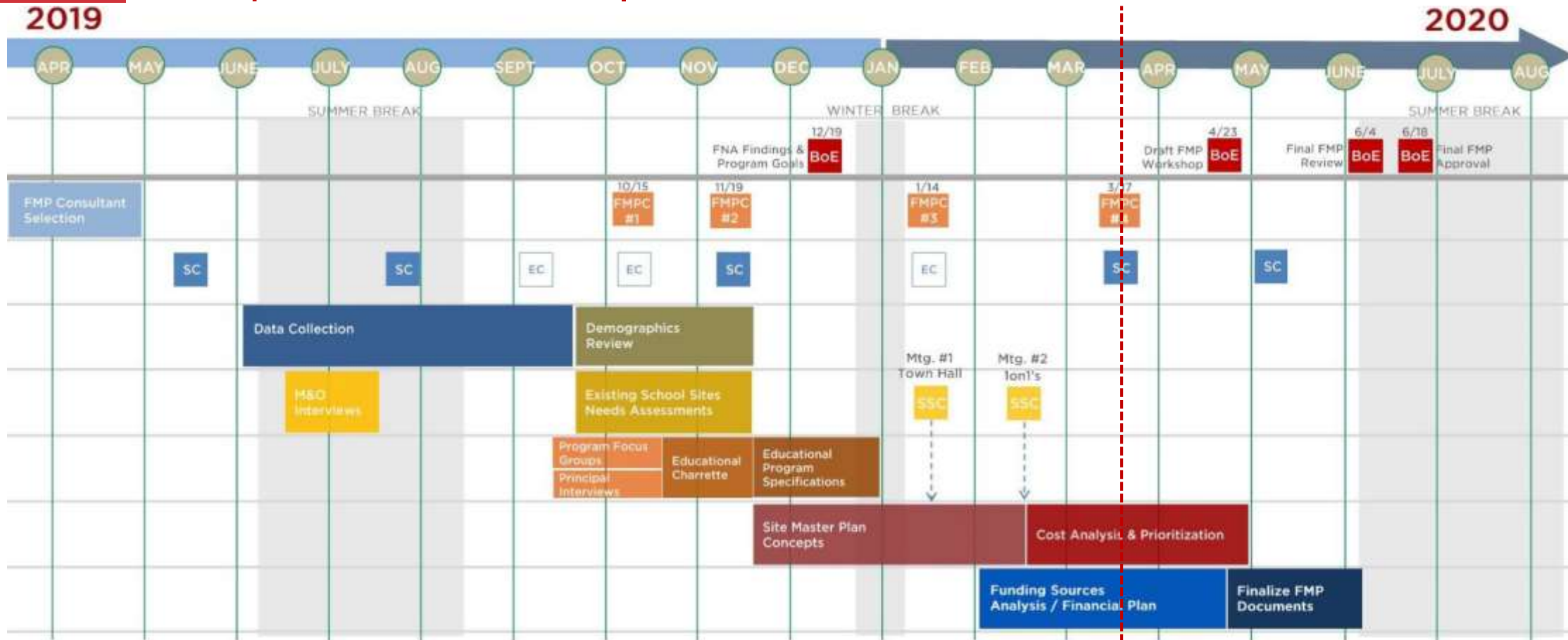
Walter Estay
Project Manager
Architecture



Andrea Pippin
Educational Facilities Planner
Planning



FMP process to-date | schedule



FMP Facilities Master Plan Committee	Board of Education FMP Process & Findings Draft FMP Workshop Final FMP Review Final FMP Approval 4 TOTAL Meetings	Facilities Master Plan Committee (FMPC) (Meets Monthly During the FMP Planning Process) 4 TOTAL Meetings	School Site Committees (SSC) 19 Elementary Schools 1 K-8 School 5 Middle Schools 2 District Support Sites 27 SITES Total	SSC Town Hall / Mtg's Mtg. #1 - Process Overview & Draft Master Plans Mtg. #2 - 1on1 Mtg. w/ SSC's Representatives PROPOSED FMP GROUPS MEETINGS
SC Steering Committee				
EC Executive Committee				
BoE Cupertino USD Board of Education				
SSC School Site Committees				

KEY

07 Steering Committee Meetings

Support FMP Process

04 Facilities Master Plan Committee Meetings

- 1 – Process Overview | Preliminary Stakeholder and Needs Findings | Defining Success
- 2 – Stakeholder Engagement Summary | Ed Program Vision | School Sites Charrette
- 3 – Town Hall: Process & Findings Summary | Draft Master Plan Diagrams
- 4 – Program Cost | Prioritization | Next Steps

05 Town Hall Meetings

FMPC + Communities

School Site Master Plan Proposals

135
participants

10 Focus Group Meetings

- 1 – Maintenance, Skilled Maintenance
- 2 – HVAC
- 3 – Plumbing
- 4 – Electrical
- 5 – Grounds

- 6 – Student Nutrition
- 7 – Transportation & Garage
- 8 – Information Technologies
- 9 – Property
- 10 – Safety and Security

2 Educational Visioning

- 1 – Focus Group with Educational Services
- 2 – Visioning Charrette

135 + 174
participants

7

Online Surveys

- 1 – Principals
- 2 – Teachers & Staff
- 3 – Students
- 4 – Parent & Community (English, Spanish, Japanese, Mandarin)

25

School Site Input

- 1 – Existing Site Plan Review
- 2 – Principal Interview & Site Visits
- 3 – Follow-Up 1-on-1 Meetings
- 4 – Website Comment Submissions

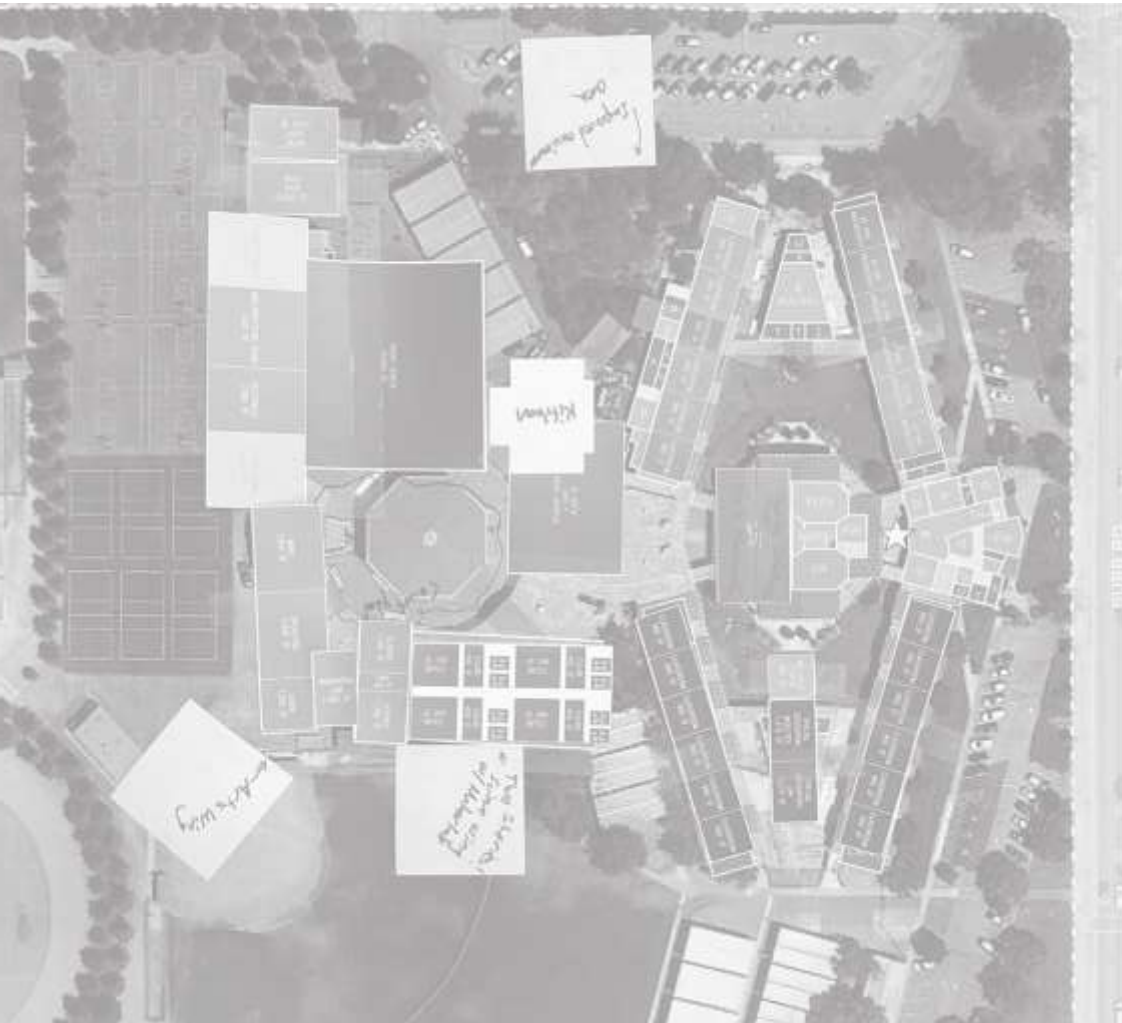
8,580
participants

87
meetings

135 + 174 + 8,271
participants



master plan diagrams | how to read them

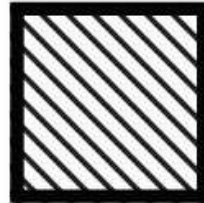


Key



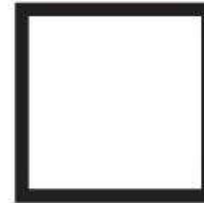
MODERNIZATION

update finishes (flooring, walls, ceilings, lighting, etc)



RECONFIGURE

rearrange walls/spaces to align with ed specs



NEW CONSTRUCTION

new, stick-built construction

garden gate elementary | existing site plan



garden gate elementary | master plan diagram



Classrooms, CR
 # Indicates Grade Level
 PS Preschool
 TK Transitional Kindergarten
 K Kindergarten
 CLIP Superintending Language Immersion Program
 SDC Special Education
 M/M Mild/Modest
 M/S Moderate/Severe
 TSDC Therapeutic SDC

Electives / Labs
 ART/SCI Art and Science
 D+L Design and Innovation Lab
 MU Music

Student Services
 LC Learning Center
 WC Wellness Center

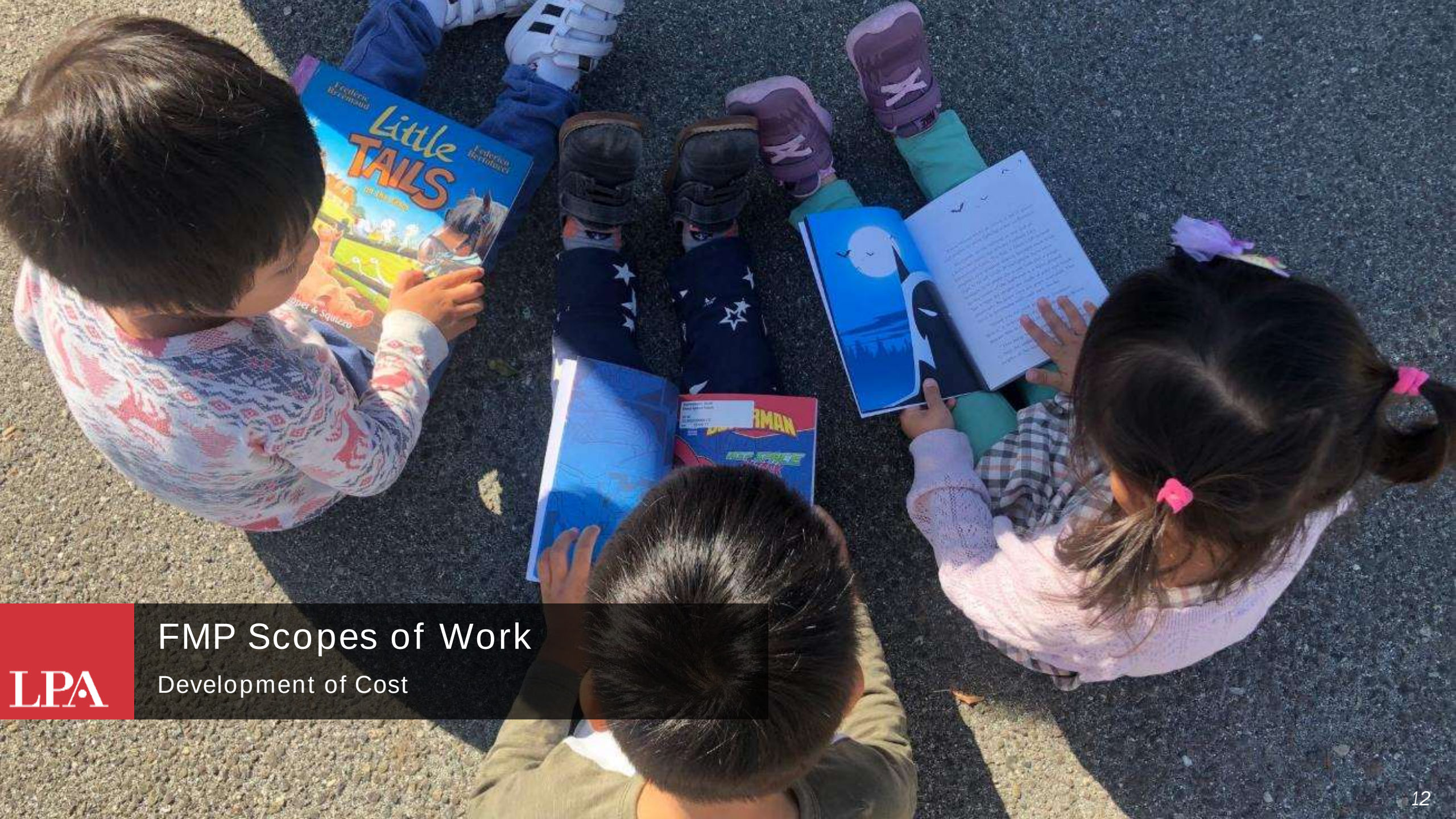
Shared Spaces
 ASB Student Leadership
 COLAB Collaboration Space
 GLC Guided Learning Center (assembly)
 LIB Library
 ST Stage

Admin / Faculty
 Admin Administration Spaces
 FL Faculty Lounge
 FW Faculty Workroom
 H Health Room
 KIT Kitchen / Serving
 FLEX Flex Lab / Professional Development
 PTA Parent Volunteer Room
 SSTS School Site IT Specialist Office

Other
 AS After School Care

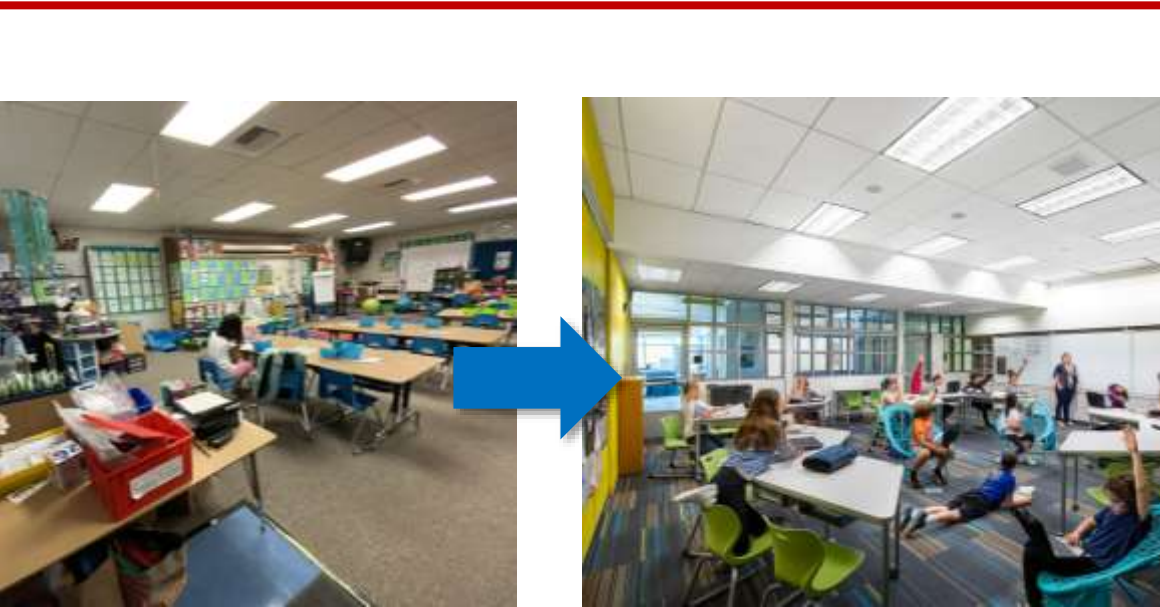
Support Services
 K Kitchen
 J Janitor
 T Toilets
 U Utility
 X Storage
 E Elevator
 LS - Lunch Shelter
 Main Entry
 Entry Plaza
 Portable Classrooms
 Outdoor Learning/Playfields
 New Fencing with Gates

Teaching Stations:	
PS (Preschool)	1
TK / Kindergarten	4
Grades 1-5	20
SDC mild/mod	0
SDC mod/sev	1
Sub-Total:	26
Additional Spaces:	
Learning Center (2 TS eq.)	1
Wellness Center (0.5 TS eq.)	1
Electives (MU, SC/ART)	2
Design & Innovation Lab	1
Total:	30



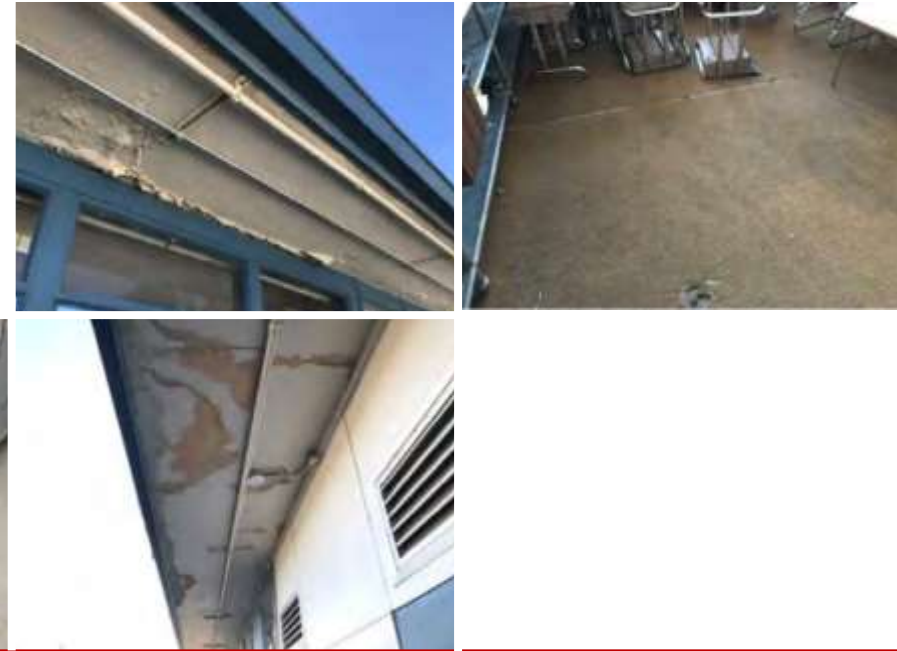
- 01 Repair and Refresh
- 02 Reconfigure Classrooms
- 03 New Classrooms to Eliminate Portables
- 04 Science, Arts, and Electives Spaces
- 05 Student Union and Food Service
- 06 Library and Elementary Assembly Spaces
- 07 Student Support and Counseling Services
- 08 Administration and Staff Support
- 09 Event Center
- 10 Existing Building Systems, Toilets, and Improved Energy Efficiency
- 11 Site Utilities
- 12 Safety and Security
- 13 Campus Arrival: Parking, Drop-Off, and Entry Plaza
- 14 Outdoor Learning Environments and Quads
- 15 Exterior Play Spaces, Playfields, and Hardcourts
- 16 Flexible Furniture
- 17 Technology Infrastructure and Equipment

[EMG's Needs Assessment Scope] Repair and Refresh 01



General Classrooms, Kindergarten, and Special Education

*Repair and
Life Expectancy
Replacement within 10
Years*



02 Reconfigure Classrooms

03 New Classrooms to Eliminate Portables



New Classrooms and Student Collaboration Spaces



Science, Arts, and Electives Spaces 04

Student Union and Food Service 05



*Whole-School Assembly Space
Guided Learning Center (GLC) Model*



*Lunch Shelter
Indoor Dining
Interior Serving Area*



06 Library and Elementary Assembly Spaces

07 Student Support and Counseling Services



*Purpose-Built Space for
RSP, Psych, Speech, CAP, IEP, etc.*

*Secured, Single Point of Entry
Professional Development
Parent Volunteer/PTA Spaces*



Administration and Staff Support 08

LPA

09 Event Center

*Modeled After the District's Newest Event Center at
Cupertino Middle School*

Sized to Accommodate Whole-School

Modifications for Performance



10 Existing Building Systems, Toilets, and Improved Energy Efficiency



*Restrooms / Plumbing
Improvements to Improve Flushing
HVAC
Lighting
Electrical*

*Sewer Line Upgrade/Replacement
Water Service
Electrical Main and Distribution
Natural Gas
Site Drainage*



Site Utilities 11

Safety and Security 12

*New Parking and Drop-off
Resurface and Restripe Existing*



Exterior Lighting

Safety Locks in Classroom Doors

Signage & Wayfinding

Electronic Marquee Sign

Fire Alarms & Emergency Lighting

Public Address / Emergency

Communication Systems

Intrusion Alarms

Fencing & Gates

13 Campus Arrival: Parking, Drop-Off and Entry Plaza

14 Outdoor Learning Environments and Quads



*Whole Class / Small Group Lessons
Cross Class Collaboration*

*Student-Led Exploration of Design and Play
Outdoor Athletics
Kindergarten Play Yard*



Exterior Play Spaces, Playfields, and Hardcourts 15

Flexible Furniture 16



*Short-Throw Projector
Central IDF
Increased WiFi Capacity*



17 Technology Infrastructure and Equipment



Based on:

- maintenance and repair needs identified by the site assessments.
- program needs identified by educational directors, instructional coaches, and other stakeholders throughout the process.

Total project cost includes construction costs and soft costs (design) for the scope of work identified.

The following items are excluded from this budget:

- Utility hook-up fees & city connections
- Off-site work
- Land acquisition costs
- Hazardous material surveys, abatement and disposal
- Escalation (costs are in 2020 dollars)
- Temporary housing brought in during construction



draft budget cost summary | school sites (elementary/k-8)

SCHOOL SITE	MASTER PLAN COST	SCHOOL SITE	MASTER PLAN COST
Blue Hills Elementary	\$ 44,803,000	Meyerholz Elementary	\$ 42,963,000
Collins Elementary	\$ 28,427,000	Montclair Elementary	\$ 24,445,000
De Vargas Elementary	\$ 38,952,000	John Muir Elementary	\$ 36,217,000
Dilworth Elementary	\$ 31,772,000	Murdock-Portal Elementary	\$ 45,890,000
Eaton Elementary	\$ 22,950,000	Nimitz Elementary	\$ 29,401,000
Eisenhower Elementary	\$ 33,394,000	Regnart Elementary	\$ 24,551,000
Faria Elementary	\$ 49,118,000	Sedgwick Elementary	\$ 20,293,000
Garden Gate Elementary	\$ 36,413,000	Stevens Creek Elementary	\$ 27,450,000
Lincoln Elementary	\$ 33,045,000	Stocklmeir Elementary	\$ 58,532,000
McAuliffe School	\$ 46,858,000	West Valley Elementary	\$ 25,509,000
		TOTAL (ELEMENTARY/K-8 SCHOOLS)	\$ 700,983,000



draft budget cost summary | school sites (middle + all schools)

SCHOOL SITE	MASTER PLAN COST		MASTER PLAN COST
Cupertino Middle	\$ 43,239,000		
Hyde Middle	\$ 102,009,000		
Kennedy Middle	\$ 113,767,000		
Lawson Middle	\$ 35,393,000	Elementary/K-8 School Total	\$ 700,983,000
Miller Middle	\$ 93,015,000	Middle School Total	\$ 412,932,000
TOTAL (MIDDLE SCHOOLS)	\$ 412,932,000	FULL FMP TOTAL (2020\$)	\$ 1,088,406,000
		Solar (cash purchase)	\$ 17,300,000

The following items are excluded from this budget:

- Utility hook-up fees & City connection fees
- Off-site work and traffic signals
- Land acquisition costs
- Hazardous material surveys, abatement, and disposal
- Escalation
- Temporary housing during construction



DISTRICT-WIDE

top priorities for improvement

associated scope of work

- restrooms Building Systems, Toilets, and Energy Efficiency 10.
- play equipment / play structures Play Spaces, Playfields, and Hardcourts 15.
- indoor eating areas Student Union and Food Service 05.

BY CATEGORY

elementary school sites

associated scope of work

- play equipment / play structures Play Spaces, Playfields, and Hardcourts 15.
- restrooms Building Systems, Toilets, and Energy Efficiency 10.
- food serving areas Student Union and Food Service 05.

middle school sites

- restrooms Building Systems, Toilets, and Energy Efficiency 10.
- middle school gym or fitness rooms Event Center 09.
- indoor eating area Student Union and Food Service 05.

DISTRICT-WIDE

top priorities for improvement

associated scope of work

- classroom furniture Flexible Furniture 16.
- replacement of portable classrooms with permanent construction New Classrooms to Eliminate Portables 03.
- student / staff restrooms Building Systems, Toilets, and Energy Efficiency 10.

BY CATEGORY

elementary school sites

associated scope of work

- classroom furniture Flexible Furniture 16.
- safety and security enhancements Safety and Security 12.
- replacement of portable classrooms with permanent construction New Classrooms to Eliminate Portables 03.

middle school sites

- large assembly / performance space Student Union and Food Service 05.
- student / staff restrooms Building Systems, Toilets, and Energy Efficiency 10.
- classroom furniture Flexible Furniture 16.

DISTRICT-WIDE

top priorities for improvement

associated scope of work

- safety and security Safety and Security 12.
- specialized classrooms for electives Science and Electives 04.
- replacement of portable classrooms with permanent construction New Classrooms to Eliminate Portables 03.

BY CATEGORY

elementary school sites

associated scope of work

- safety and security enhancements Safety and Security 12.
- specialized classrooms for electives Science and Electives 04.
- replacement of portable classrooms with permanent construction New Classrooms to Eliminate Portables 03.

middle school sites

- modernization of existing buildings/classrooms Repair, Reconfigure, Modernize Existing Classrooms 01/02.
- safety and security Safety and Security 12.
- parking/drop-off circulation Parking, Drop-Off and Entry Plaza 13.

stakeholder groups priorities | principal priorities

Scope-of-Work Categories:	Blue Hills Elementary School	Collins Elementary School	De Vargas Elementary School	Dilworth Elementary School	Eaton Elementary School	Eisenhower Elementary School	Faria Elementary School	Garden Gate Elementary School	Lincoln Elementary School	McAuliffe School	Meyerholz Elementary School	Montclair Elementary School	Muir Elementary School	Murdock-Portal Elementary School	Nimitz Elementary School	Regart Elementary School	Sedgwick Elementary School	Stevens Creek Elementary School	Stockmeir Elementary School	West Valley Elementary School	Cupertino Middle School	Hyde Middle School	Kennedy Middle School	Lawson Middle School	Miller Middle School	TOTAL	Elementary School Only	Middle School Only
1, 2. Site Repair, Reconfigure, Modernization	●	●		2	2	●		●		●	●	●	●	●												12	12	0
3. New Classrooms to Eliminate Portables	●	●	●																●							4	4	0
4. Science & Electives																										0	0	0
5. Student Union & Food Service	●					●																	●		●	4	2	2
6. Library & Assembly	●	●			●																			●		4	3	1
7. Student Support/Counseling Spaces								●																		1	1	0
8. Administration & Staff Support					●				●										●			●	●			5	3	2
9. Event Center (athletics & performance)																							●	●		2	0	2
10. Bldg. Systems, Restrooms, Energy Efficiency												●								●				●		3	2	1
11. Site Utilities (incl. Sewer)																										0	0	0
12. Safety & Security					●					2		●				●		●	●	●	●	●		●		9	7	2
13. Parking, Drop-Off & Entry Plaza			●			●	●	2				●					●				●					8	7	1
14. Outdoor Learning & Quads									●												●					2	1	1
15. Play Spaces, Playfields & Hardcourts		●	●	●			●					●		2		2		●	●	●		●		●		13	11	2
16. Flexible Furniture									●						●			●		●						4	4	0
17. Technology Infrastructure & Equipment					●									●	●		●									4	4	0

stakeholder groups priorities | school site committee priorities

Scope-of-Work Categories:	Blue Hills Elementary School	Collins Elementary School	De Vargas Elementary School	Dilworth Elementary School	Eaton Elementary School	Eisenhower Elementary School	Faria Elementary School	Garden Gate Elementary School	Lincoln Elementary School	McAuliffe School	Meyerholz Elementary School	Montclair Elementary School	Muir Elementary School	Murdock-Portal Elementary School	Nimitz Elementary School	Regart Elementary School	Sedgwick Elementary School	Stevens Creek Elementary School	Stockmeir Elementary School	West Valley Elementary School	Cupertino Middle School	Hyde Middle School	Kennedy Middle School	Lawson Middle School	Miller Middle School	TOTAL	Elementary School Only	Middle School Only
1, 2. Site Repair, Reconfigure, Modernization	2	•	•	•	•	•	•	•	•	•	•	•	•	•	2	•	•	•	•	•	•	•	•	•	•	12	10	2
3. New Classrooms to Eliminate Portables	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	13	11	2
4. Science & Electives											•												•			2	1	1
5. Student Union & Food Service																				•			•		•	3	1	2
6. Library & Assembly			•	•	•	•	•	•	•					•		•					•					8	7	1
7. Student Support/Counseling Spaces	•										•	•					•	•		•				•		7	6	1
8. Administration & Staff Support	•		•		•									•		•			•			•			•	8	6	2
9. Event Center (athletics & performance)																					•	•	•			3	0	3
10. Bldg. Systems, Restrooms, Energy Efficiency						•	•																			2	2	0
11. Site Utilities (incl. Sewer)						•	•																			2	2	0
12. Safety & Security				•	•			•	•		•	•														6	6	0
13. Parking, Drop-Off & Entry Plaza		•							•				•				•									4	4	0
14. Outdoor Learning & Quads	•									•		•					•				•					5	4	1
15. Play Spaces, Playfields & Hardcourts		•	•							•		•			•	•		•		•		•			•	10	8	2
16. Flexible Furniture																										0	0	0
17. Technology Infrastructure & Equipment																								•		1	0	1

stakeholder groups priorities | district-wide summary

ONLINE SURVEYS

student survey

05. Student Union and Food Service

09. Event Center

10. Building Systems, Toilets, and Energy Efficiency

15. Play Spaces, Playfields, and Hardcourts

teacher survey

03. New Classrooms to Eliminate Portables

05. Student Union and Food Service

10. Building Systems, Toilets, and Energy Efficiency

12. Safety and Security

16. Flexible Furniture

parent and community survey

01/02. Repair, Reconfigure, Modernize Existing Classrooms

03. New Classrooms to Eliminate Portables

04. Science and Electives

12. Safety and Security

13. Parking, Drop-Off and Entry Plaza

indicates common priorities (mentioned at least 3 times)

PRINCIPAL PRIORITIES

school site scopes of work

01/02. Repair, Reconfigure, Modernize Existing Classrooms

05. Student Union and Food Service

08. Administration and Staff

09. Event Center

12. Safety and Security

13. Parking, Drop-Off and Entry Plaza

15. Play Spaces, Playfields, and Hardcourts

SCHOOL SITE COMMITTEE

school site scopes of work

01/02. Repair, Reconfigure, Modernize Existing Classrooms

03. New Classrooms to Eliminate Portables

05. Student Union and Food Service

06. Library and Assembly

08. Administration and Staff

09. Event Center

15. Play Spaces, Playfields, and Hardcourts

COMMON PRIORITIES

01/02. Repair, Reconfigure, Modernize Existing Classrooms

03. New Classrooms to Eliminate Portables

05. Student Union and Food Service

09. Event Center

12. Safety and Security

15. Play Spaces, Playfields, and Hardcourts

use 4 red stars to vote
for your top priorities



Item	Amount	Stars
1. Maintenance & Reconfigure Aging Classrooms	\$ 21,825,000	21
2. Existing Building Systems & Toilets	\$ 16,032,000	16
3. Site Utilities	\$ 3,604,000	3
Classrooms New Construction	\$ 31,081,000	31
4. STEM & STEAM Improvements (Elementary)	\$ 8,774,000	8
Intermediate School Electives	\$ 3,967,000	3
Performing Arts Improvements	\$ 14,787,000	14
Food Service & Student Dining	\$ 8,955,000	8
Education Improvements	\$ 2,563,000	2
IT & Staff Support	\$ 13,132,000	13
Support Services	\$ 13,278,000	13
Security Control	\$ 10,989,000	10
Restrooms & Quads	\$ 4,238,000	4
Playgrounds & Hardcourts	\$ 8,948,000	8
Specialty (Furniture)	\$ 2,400,000	2
Other	\$ 1,626,000	1
Project Cost Total:	\$ 185,080,000	

LPA

Activity & Discussion

LPA

<https://www.surveymonkey.com/r/CUSDk8FMPC>

Click on the survey link provided in the meeting invitation or use your phone scan the QR code on the right.

Voting Categories:

- School Type (Elementary/K-8 vs. Middle Schools)
- School Sites (select 6 sites)
- Scope-of-Work Categories (select 4 categories)
- Scope-of-Work Details
 - On a scale of 0 to 10, how high of a need is each item?

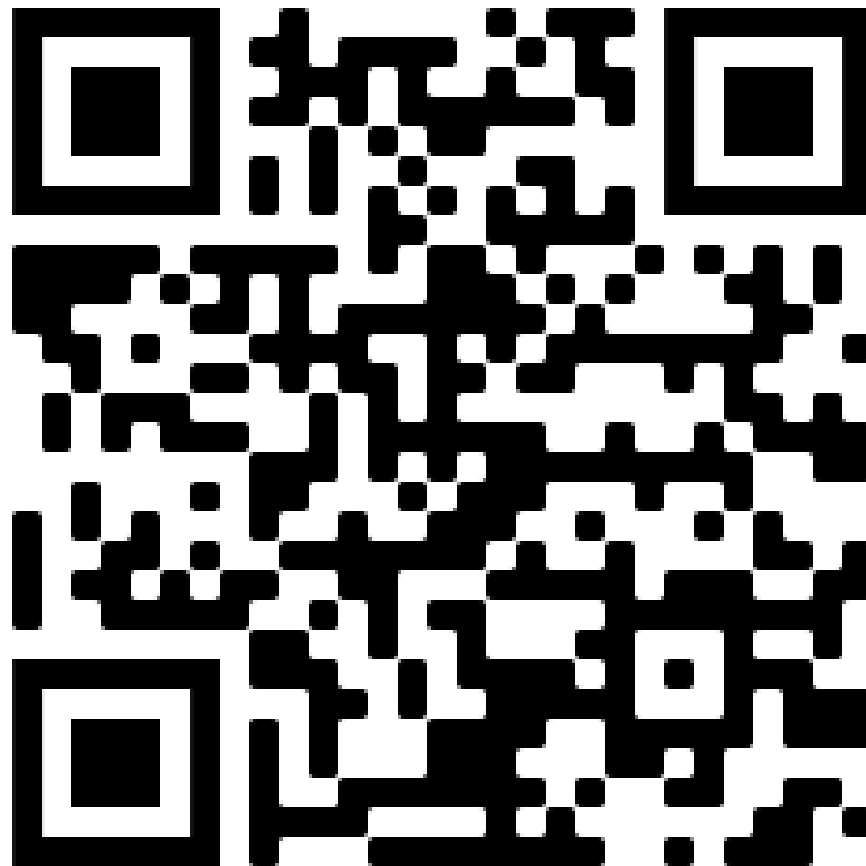


April 23rd Board Workshop

June 4th Final FMP Presentation to Board

June 18th Final FMP Approval







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