



LPA

Tamalpais Union High School District Facilities Master Plan

Board of Trustees DRAFT FMP Presentation

April 25, 2017



agenda

District Introduction

FMP Process-to-Date

3 minutes

Stakeholder Engagement

2 minutes

Scope-of-Work Categories for Prioritization

10 minutes

Existing School Site Master Plan Diagram Examples

10 minutes

Total Program Cost & Potential Funding

10 minutes

Stakeholder Groups Priorities

10 minutes

Board of Trustees Priorities Discussion

15 minutes

Next Steps

guiding principles

...what we do will affect students.

Invite the Community to Take Part

- All stakeholders are included. Envisioning a process that the community can participate in – to create campuses they can be proud of for years to come.

Put Students at the Center

- Design future facilities to support successful programs. Providing flexible, transformative, educational environments where all students can reach their full academic and social potential.

Motivate and Encourage

- Create schools everyone enjoys – great places to learn and for the mind to expand. Spaces in which every student and every teacher feels invested and can succeed.



guiding principles

Respect Our Unique Communities

- Engage the school communities, listening so that everyone is heard. Honoring history and environment while looking to the future. Developing civic pride and support for the schools.

Plan for Growth

- Every student has a seat every day. But more than that, learning is easier because all the tools are there. Appropriate programs and amenities that meet college and career industry standards.

Achieve Results

- Deliver a realistically attainable and fiscally responsible plan with parity between sites and school communities. A vision for campuses of the future – a road map that inspires while fixing what is broken along the way.





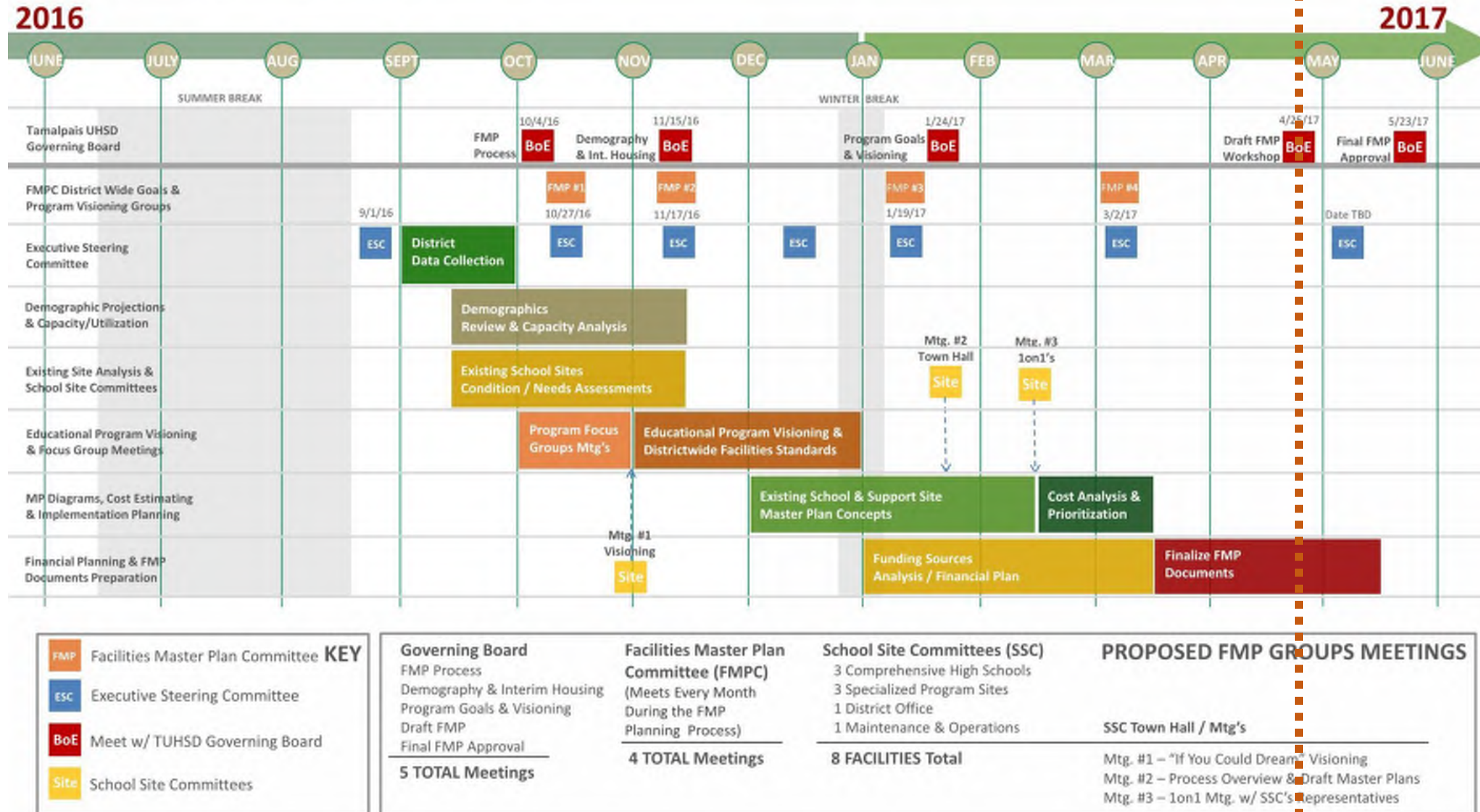
inter + act | FMP process overview



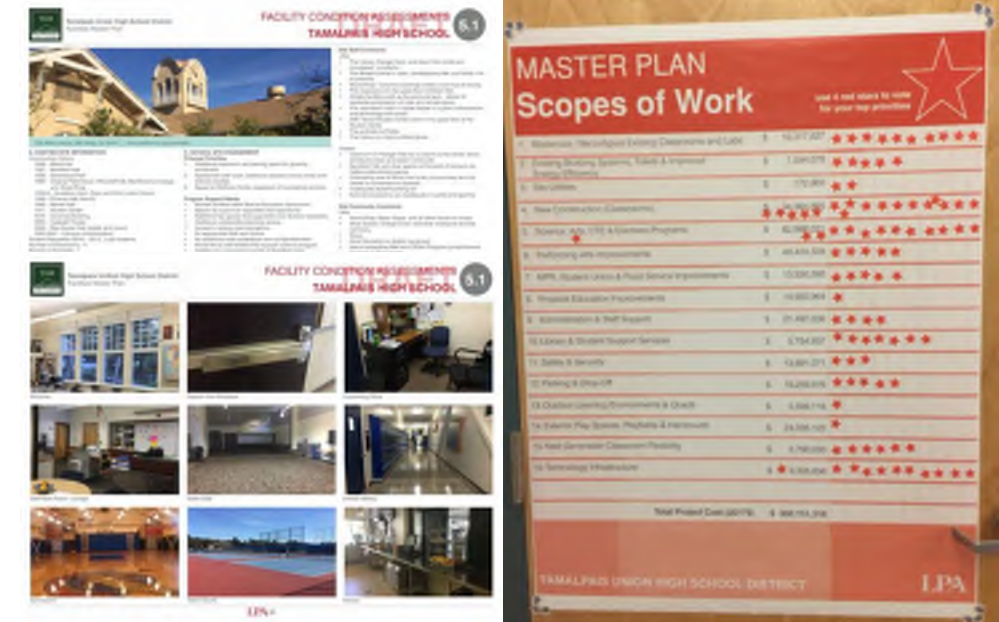
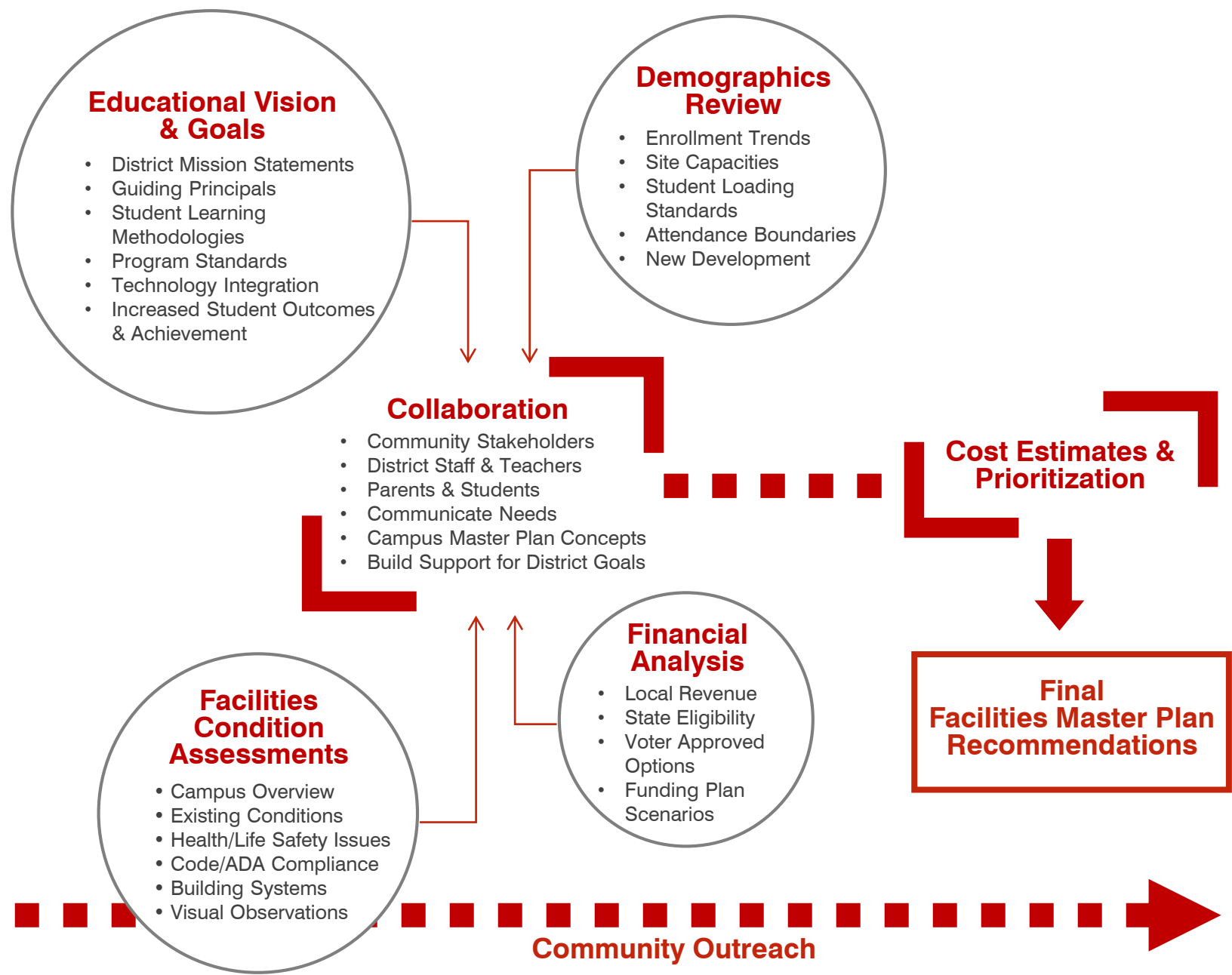
fmp process / schedule

Tamalpais Union High School District Facilities Master Plan – Proposed Program Schedule

(September 2016 – May 2017 Timeline / Revised 1/24/17)



fmp process / components



fmp process / stakeholder engagement

89
participants

7 Executive Steering Committee Meetings

(Support FMP Process)

4 Facilities Master Plan Committee Meetings

1 – Process Overview | Thought Starters | Defining Success

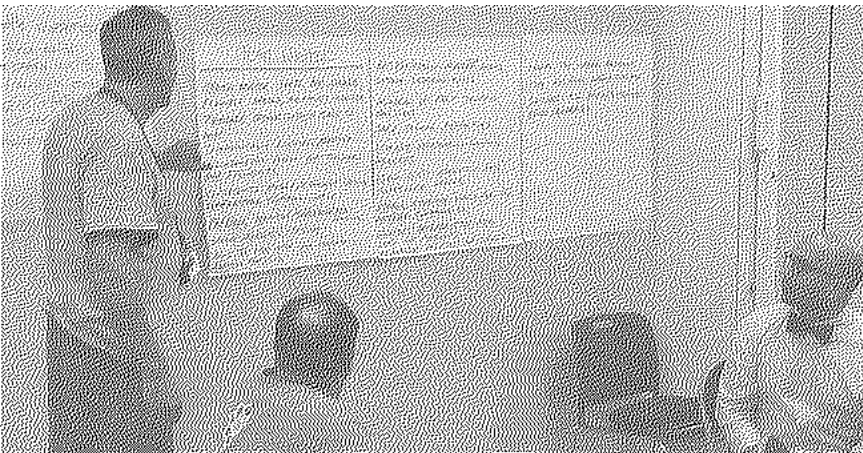
2 – Needs Assessment | Educational Program Opportunities | HS Options Matrix

3 – Surveys Overview | Demographics | HS Program Analysis

4 – Program Cost & Funding | Prioritization | Next Steps

1 Town Hall

School Site Master Plan Proposals



fmp process / stakeholder engagement

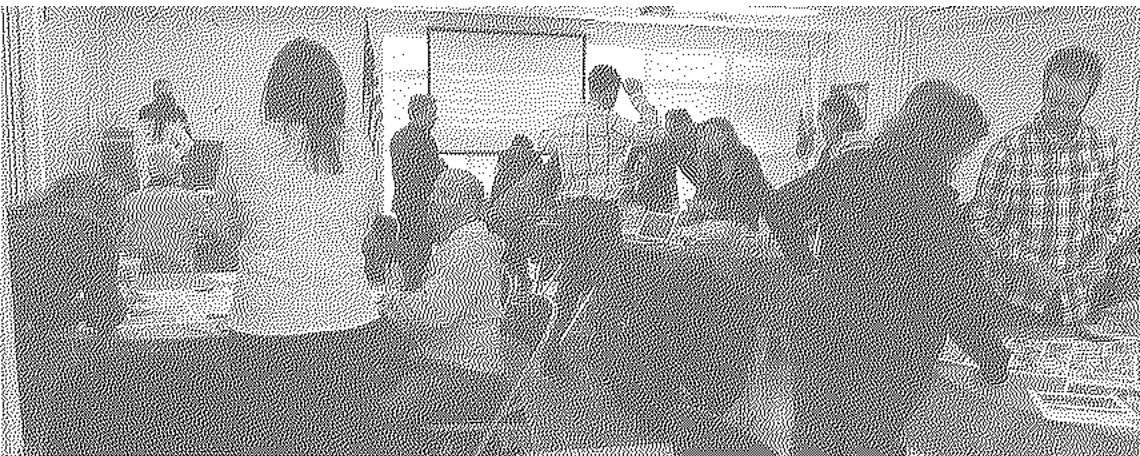
1 Educational Visioning Meeting Teacher Leader Meeting

9 Focus Group Meetings

- 1 – Special Education
- 2 – Community Education
- 3 – Food Services
- 4 – Information Technology
- 5 – Science Task Force

- 6 – Mechanical
- 7 – Electrical
- 8 – Plumbing
- 9 – Landscape / Grounds

89
+ 38
participants



fmp process / stakeholder engagement

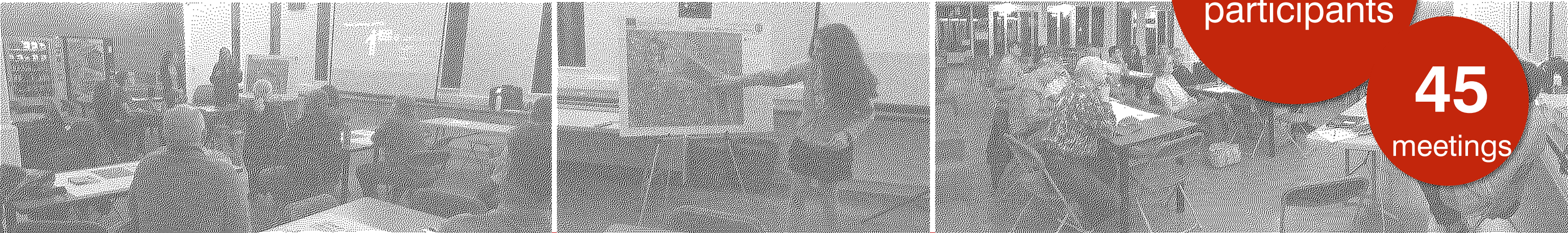
- 3** Online Surveys
 - 1 – Teachers
 - 2 – Administration, Office Staff, Librarians
 - 3 – Students

- 20** School Site Committee Meetings
 - 8 – Staff & Community Meetings
 - 6 – Principal Surveys / Site Visits
 - 6 – ‘1 on 1’ meetings

89
+ 38
+ 1,255
participants

1,300+
participants

45
meetings



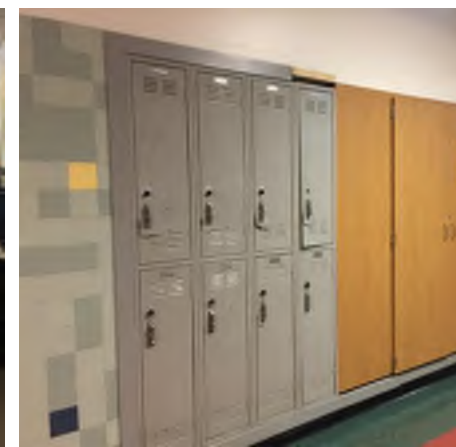


build smart | scope of work categories



scope of work categories / development of cost

- 01 Modernize / Reconfigure Existing Classrooms & Labs
- 02 Existing Building Systems, Toilets & Improved Energy Efficiency
- 03 Site Utilities
- 04 New Construction (Classrooms)
- 05 Science, Arts, CTE & Elective Programs
- 06 Performing Arts Improvements
- 07 MPR, Student Union & Food Service Improvements
- 08 Physical Education Improvements
- 09 Administration & Staff Support
- 10 Library & Student Support Services
- 11 Safety & Security
- 12 Parking & Drop-Off
- 13 Outdoor Learning Environments & Quads
- 14 Exterior Play Spaces, Playfields & Hardcourts
- 15 Next Generation Classroom Flexibility
- 16 Technology Infrastructure



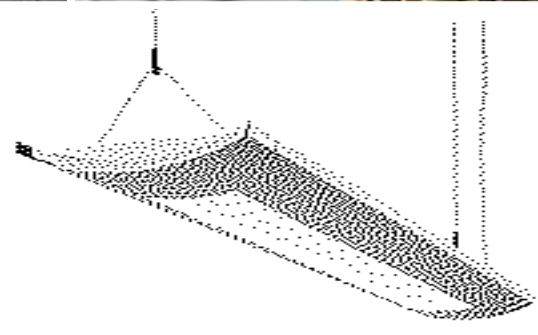
- Replacement / repair of roofs/walls/windows/doors/floors/ceilings
- Painting interior / exterior
- Replacement or repair of specialized program labs casework
- Reconfigure walls

01 MODERNIZE / RECONFIGURE Classrooms & Labs

02 EXISTING BUILDING SYSTEMS, Toilets & Improved Energy Efficiency



- HVAC upgrades
- Lighting upgrades
- Electrical upgrades
- Plumbing upgrades
- Toilets modernization or reconfiguration
- Energy management systems



- Updated sewer service lines
- Updated water service lines
- Updated electrical mains and distribution

SITE Utilities 03

04 New Construction



SCIENCE, ART, CTE & Elective Programs 05

06 PERFORMING ARTS Improvements



- Kitchen modernization & addition
- Lunch shelter
- Cafeteria modernization & new

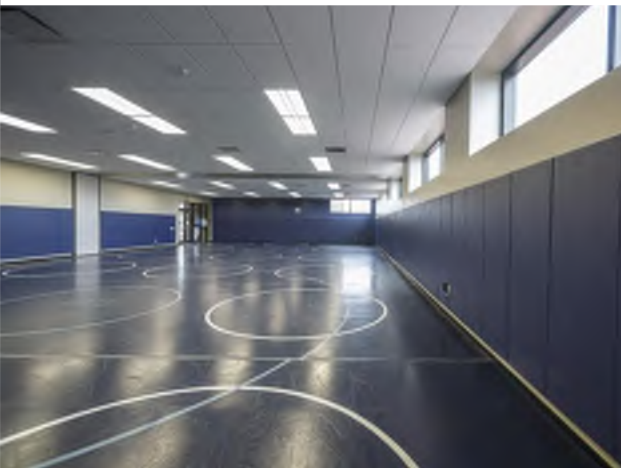
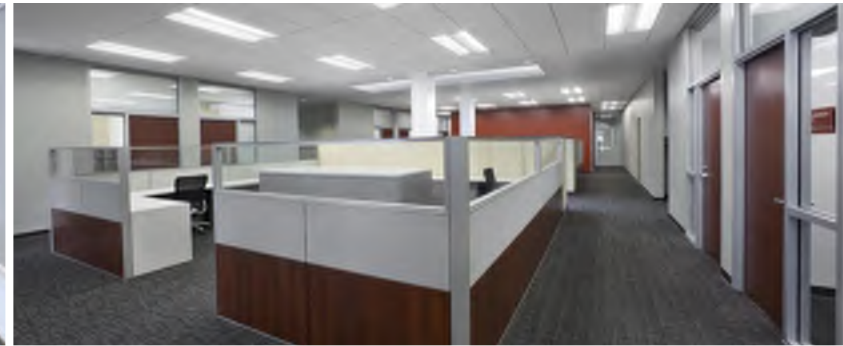


MPR, STUDENT UNION & Food Service Improvements 07

08 PHYSICAL EDUCATION Improvements



- Modernization or new construction
- MS/HS Locker Rooms
- Activity Rooms
- Gymnasiums



- Modernization, reconfiguration or new construction
- Staff collaboration / workrooms

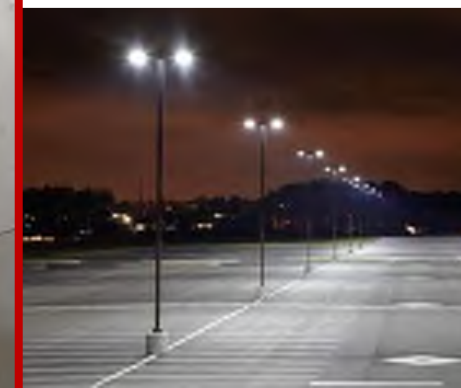


ADMINISTRATION & Staff Support09

10 LIBRARY & Student Support Services



- Exterior lighting
- Safety locks in classroom doors
- Signage & wayfinding
- Fire alarms & emergency lighting
- Public address / emergency communication systems
- Intrusion alarms
- Security cameras



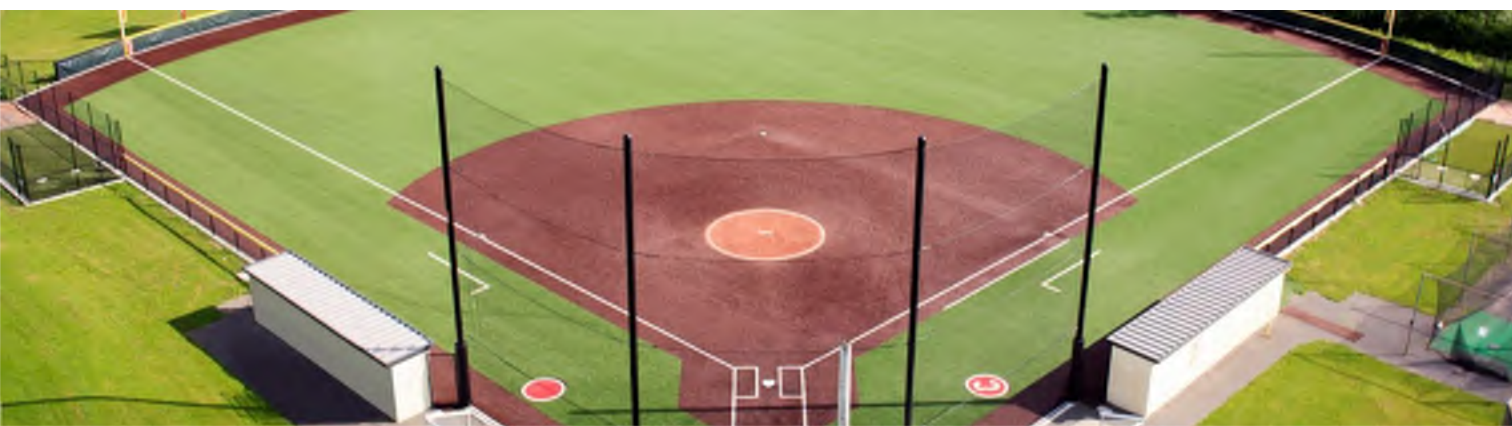
SAFETY & Security 11

12 PARKING & Drop-Off



OURDOOR LEARNING Environments & Quads 13

14 EXTERIOR PLAY SPACES, Playfields & Hardcourts



15 NEXT GENERATION Classroom Flexibility



TECHNOLOGY Infrastructure 16



zoom in | draft site master plans



program vision / overview

- **21st Century Classrooms** – Interconnected Teaching Stations with Flexible Furnishings
- **Outdoor Instruction Spaces** – Protected & Designed to Respond to Local Environment
- **Special Ed. Classrooms** – To Accommodate for Mild, Moderate & Severe Needs
- **Science Labs** – Incorporating Next Generation Science Standards
- **Career & Technical Education** – Development of Industry Appropriate Spaces in Applied Arts & Engineering
- **Visual & Performing Arts (VAPA)** – Celebrate the Talents and Dedications of Students with Community
- **Physical Education & Athletics** – Equality and Functionality in Athletics Facilities



tamalpais hs / current site plan (lower levels)



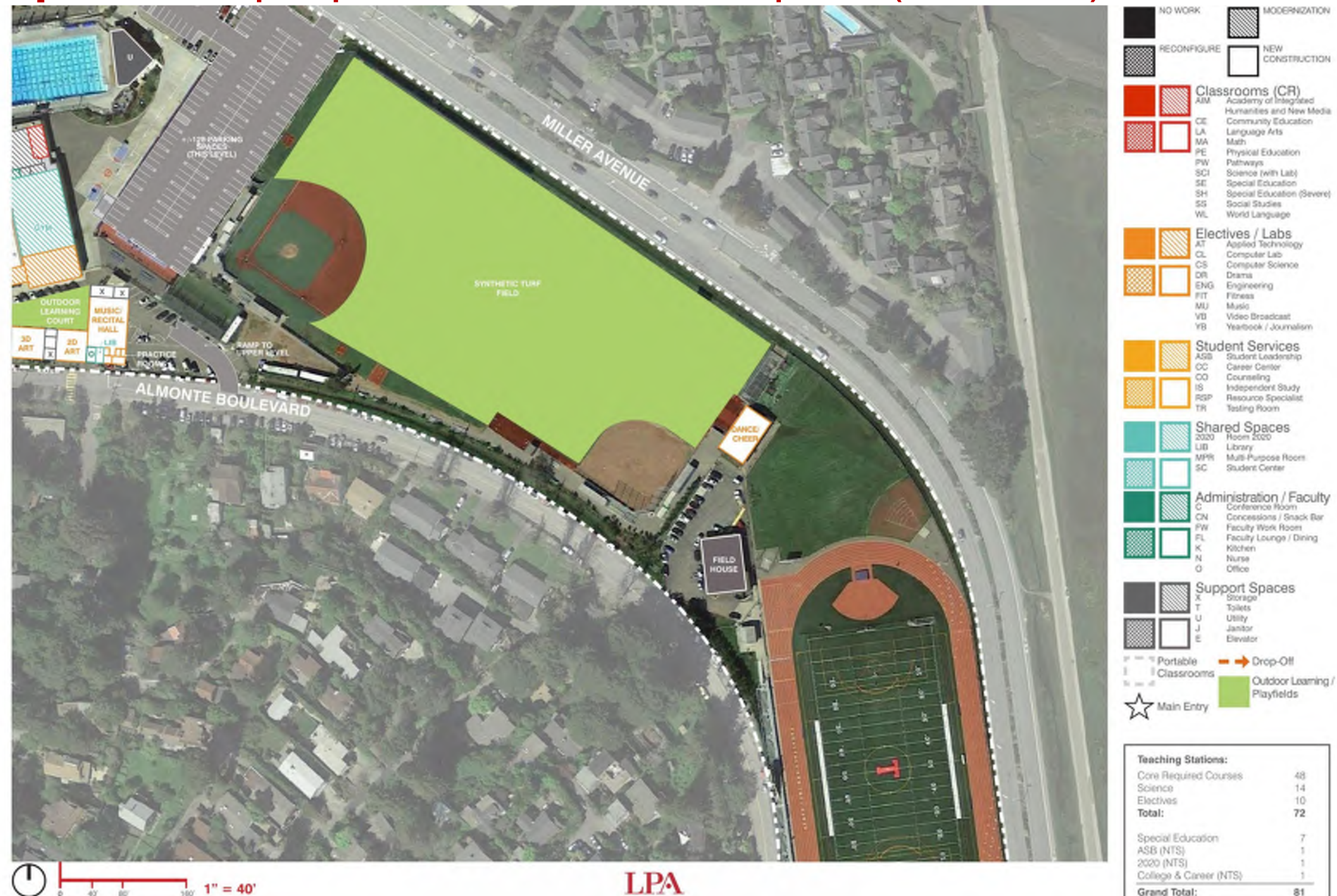
tamalpais hs / proposed draft master plan (lower levels)



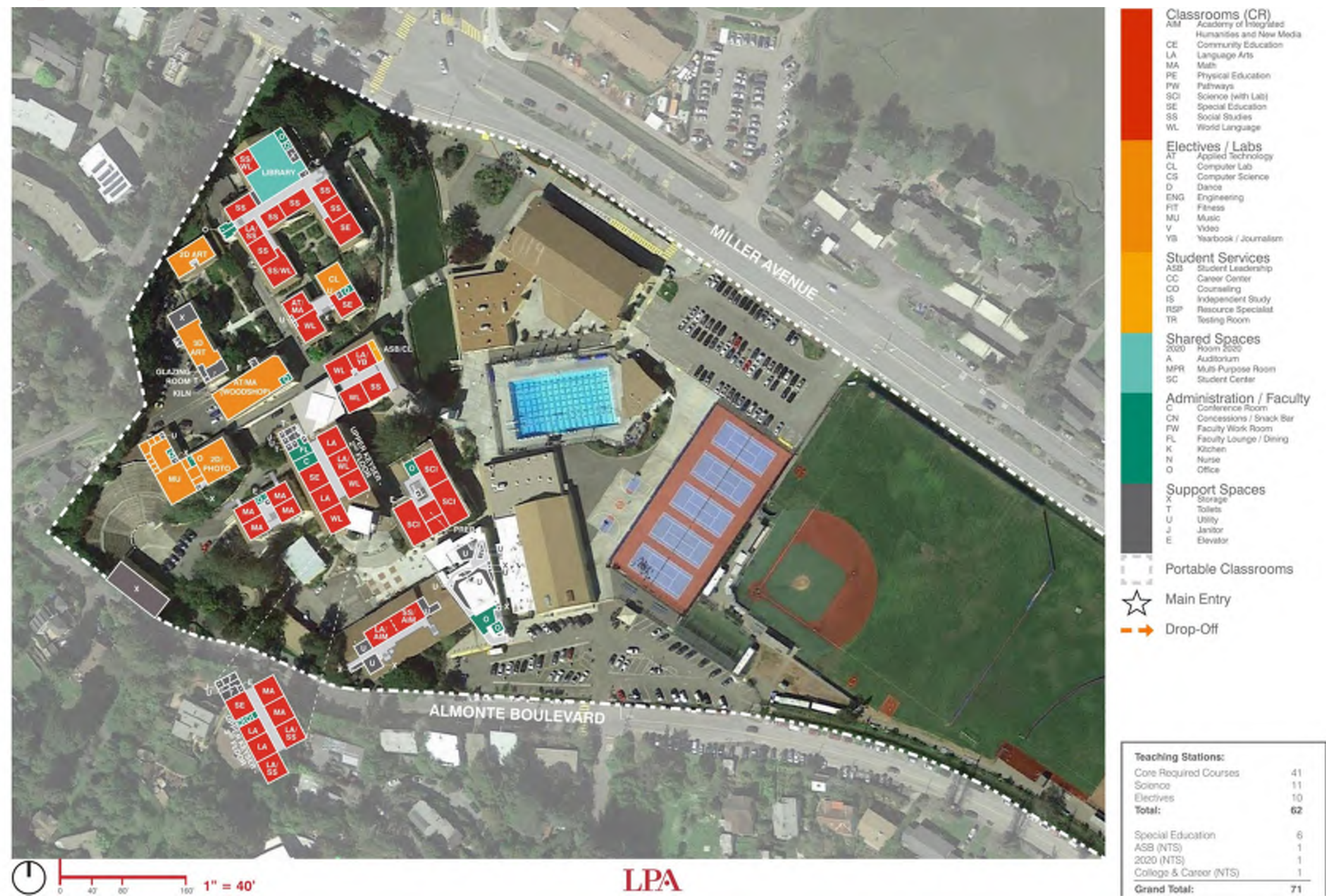
tamalpais hs / current site plan (athletics)



tamalpais hs / proposed draft master plan (athletics)



tamalpais hs / current site plan (upper levels)



tamalpais hs / proposed draft master plan (upper levels)



sir francis drake hs / current site plan



sir francis drake hs / proposed draft master plan



redwood hs / current site plan



redwood hs / proposed draft master plan



redwood hs / proposed draft master plan (athletics)



san andreas hs / current site plan



san andreas hs / proposed draft master plan



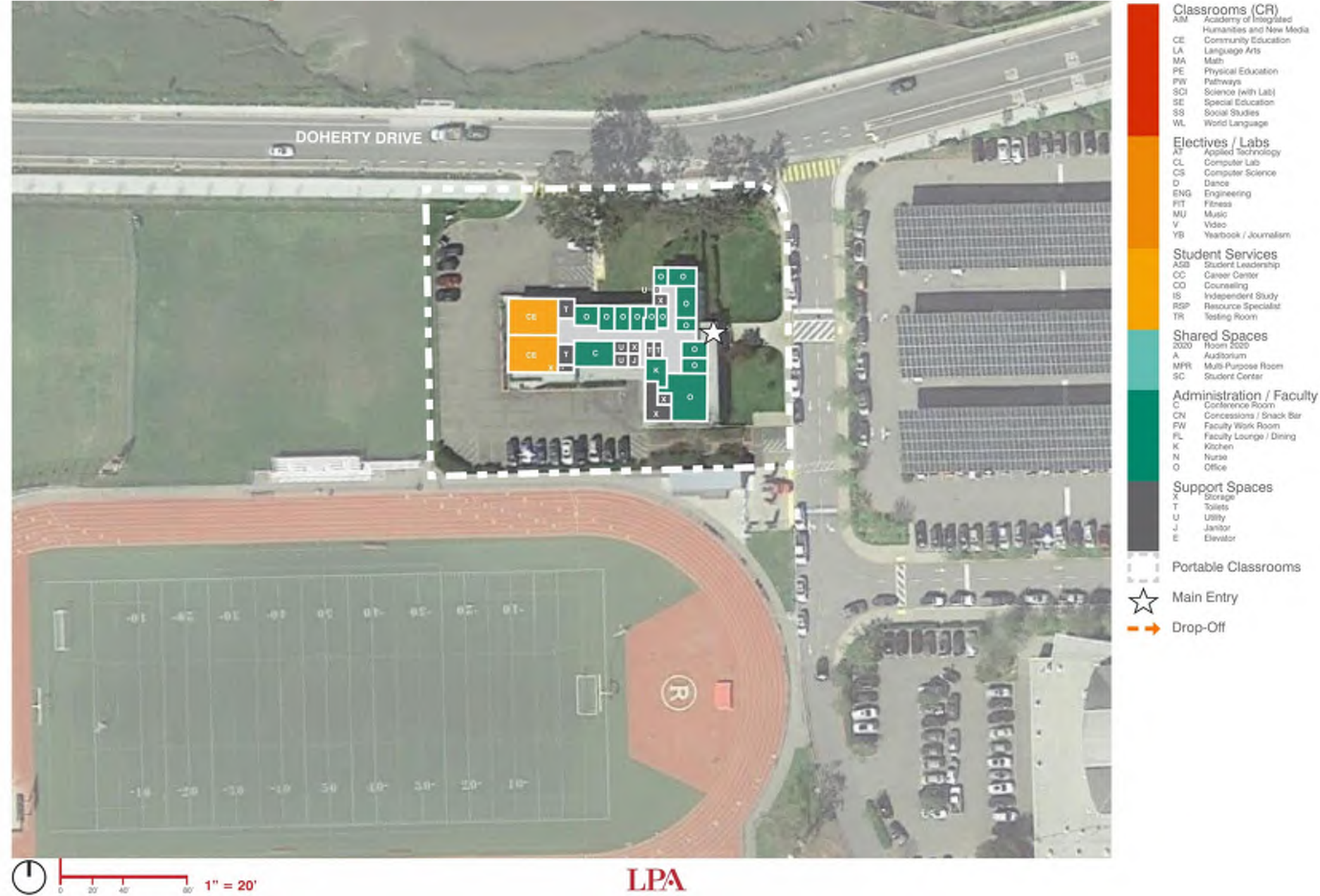
tamiscal hs / current site plan



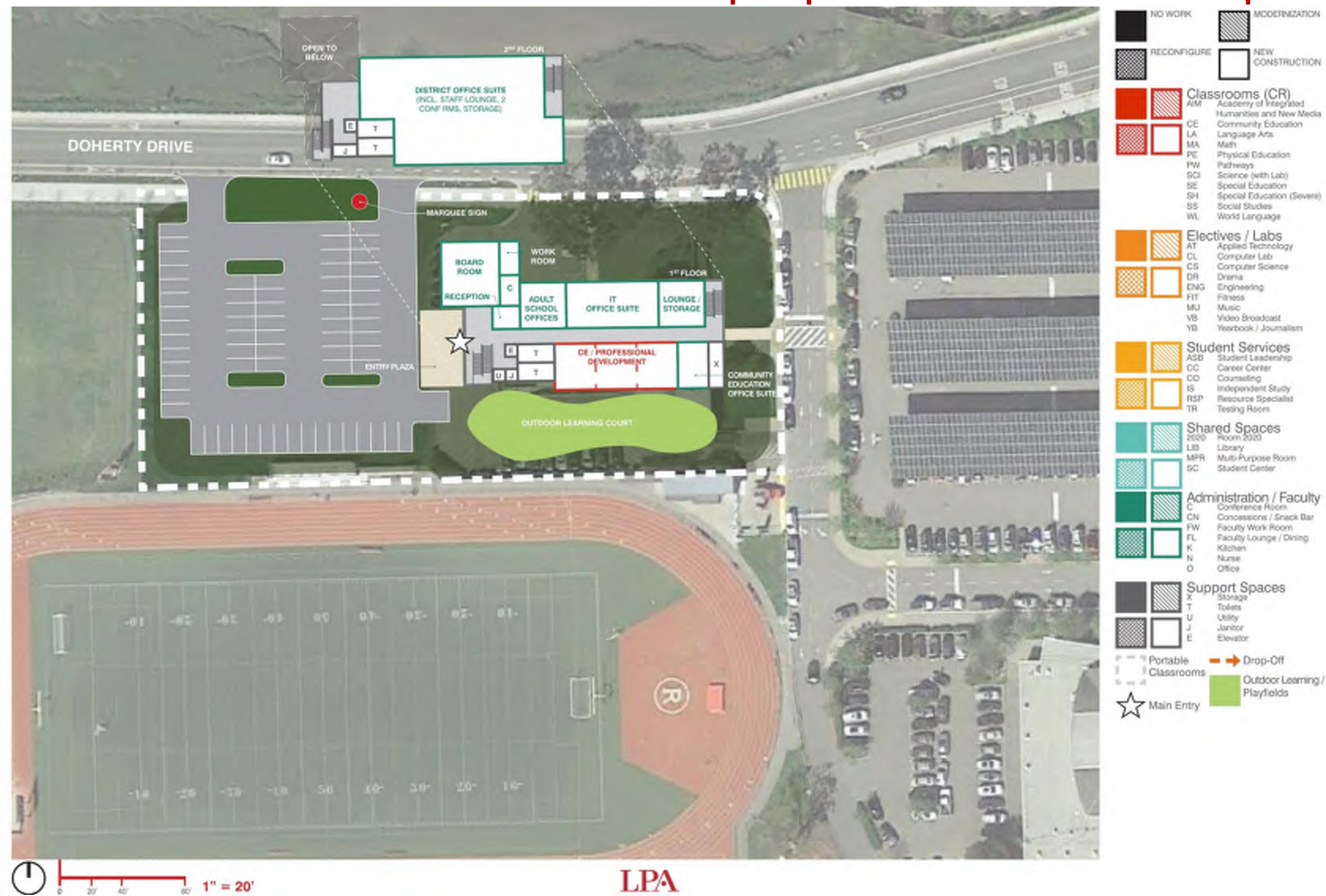
tamiscal hs / proposed draft master plan



carlisle building / current site plan



education center & district office / proposed draft master plan





build smart | total program costs



Leah Herrera

Lars Christensen

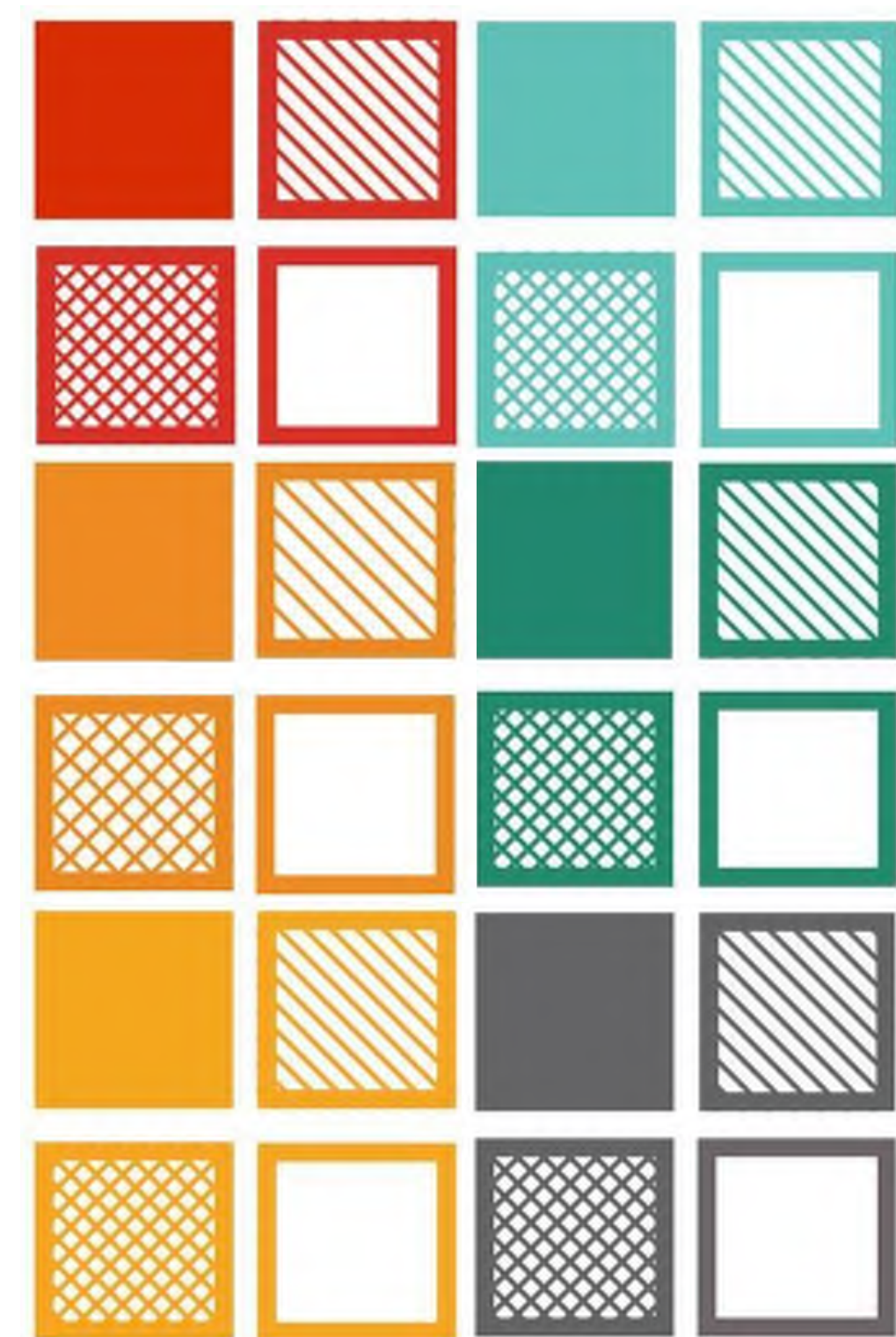
budget development / costs

Based on program and campus needs identified by stakeholders during the facilities master planning process.

Total project cost includes construction costs and soft costs 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 2017 dollars)



project cost summary / school sites

SCHOOL SITE	MASTER PLAN COST
Tamalpais High School	\$ 83,378,653
Redwood High School	\$ 107,937,955
Sir Francis Drake High School	\$ 72,508,743
Tamiscal High School	\$ 7,112,259
San Andreas High School	\$ 8,440,567
Education Center / District Office	\$ 21,455,148
Corporation Yard	\$ 1,046,219
<hr/>	
Total Project Cost (2017\$)	\$ 301,879,546

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

project cost summary / scope categories

SCOPE CATEGORY

SCHOOL SITE

	Tamalpais High School	Sir Francis Drake High School	Redwood High School	San Andreas High School	Tamiscal High School	Education Center / District Office	Corporation Yard	TOTAL
1. Modernize / Reconfigure Existing Classrooms & Labs	4,769,480	2,544,197	2,240,944	763,016	--	--	--	10,317,637
2. Existing Building Systems, Toilets & Improved Energy Efficiency	2,023,764	3,986,776	1,168,323	--	415,215	--	--	7,594,078
3. Site Utilities	--	412,959	--	--	159,600	--	13,300	585,859
4. New Construction (Classrooms)	--	6,448,310	22,179,255	--	2,506,920	3,230,379	--	34,364,865
5. Science, Arts, CTE & Elective Programs	23,046,479	15,212,309	21,268,819	1,987,365	1,351,059	--	--	62,866,031
6. Performing Arts Improvements	8,259,502	19,356,101	21,472,617	--	--	--	--	49,088,221
7. MPR, Student Union & Food Service Improvements	--	--	13,084,279	1,694,460	757,653	--	--	15,536,392
8. Physical Education Improvements	3,850,350	6,695,060	3,548,187	827,366	--	--	--	14,920,964
9. Administration & Staff Support	478,800	1,087,874	512,795	1,365,538	934,618	16,514,615	602,797	21,497,036
10. Library & Student Support Services	1,709,316	2,421,531	--	1,007,395	616,694	--	--	5,754,937
11. Safety & Security	5,834,497	3,091,951	4,892,739	288,333	119,700	31,920	--	14,259,140
12. Parking & Drop-Off	17,375,699	357,504	--	--	--	1,454,156	430,122	19,617,480
13. Outdoor Learning Environments & Quads	903,230	1,360,343	3,005,651	105,815	--	224,078	--	5,599,116
14. Exterior Play Spaces, Playfields & Hardcourts	9,198,945	6,036,391	8,799,785	--	--	--	--	24,035,122
15. Next Generation Classroom Flexibility	2,040,000	1,320,000	2,040,000	240,000	150,000	--	--	5,790,000
16. Technology Infrastructure	3,888,591	2,177,438	3,724,560	161,280	100,800	--	--	10,052,669
Total Project Cost (2017\$)	\$ 83,378,653	\$ 72,508,743	\$ 107,937,955	\$ 8,440,567	\$ 7,112,259	\$ 21,455,148	\$ 1,046,219	\$ 301,879,546



COOPERATIVE
STRATEGIES

COMPLETE FINANCIAL & DEMOGRAPHIC PLANNING FOR EDUCATION

**TAMALPAIS UNION HIGH SCHOOL
DISTRICT**

ENROLLMENT ANALYSIS

APRIL 25, 2017



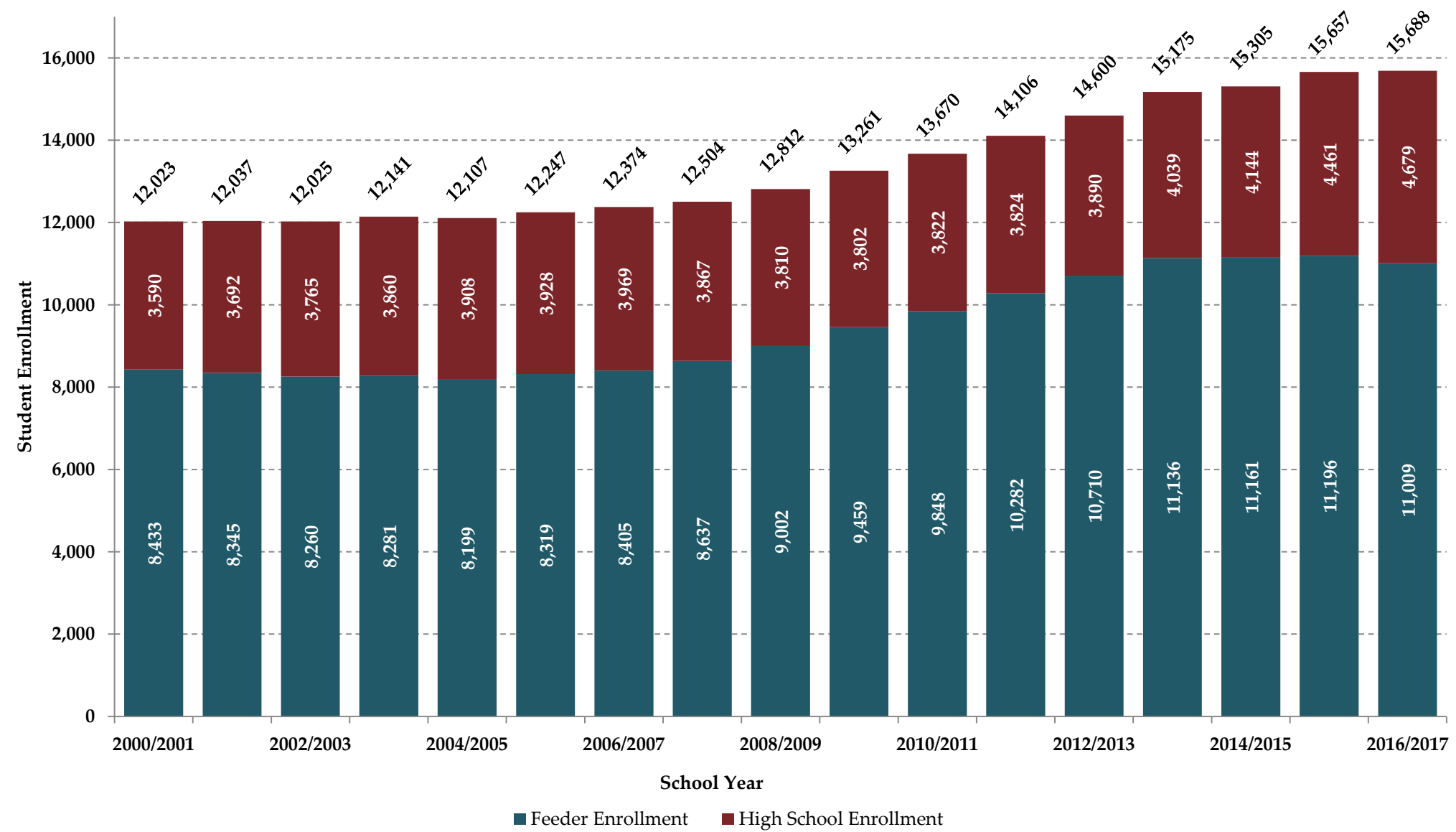
TOC

- 1 OVERVIEW OF HISTORICAL ENROLLMENT
- 2 INPUTS & METHODOLOGY
- 3 DISTRICTWIDE ENROLLMENT PROJECTIONS



HISTORICAL ENROLLMENT

OVERVIEW BY SCHOOL LEVEL

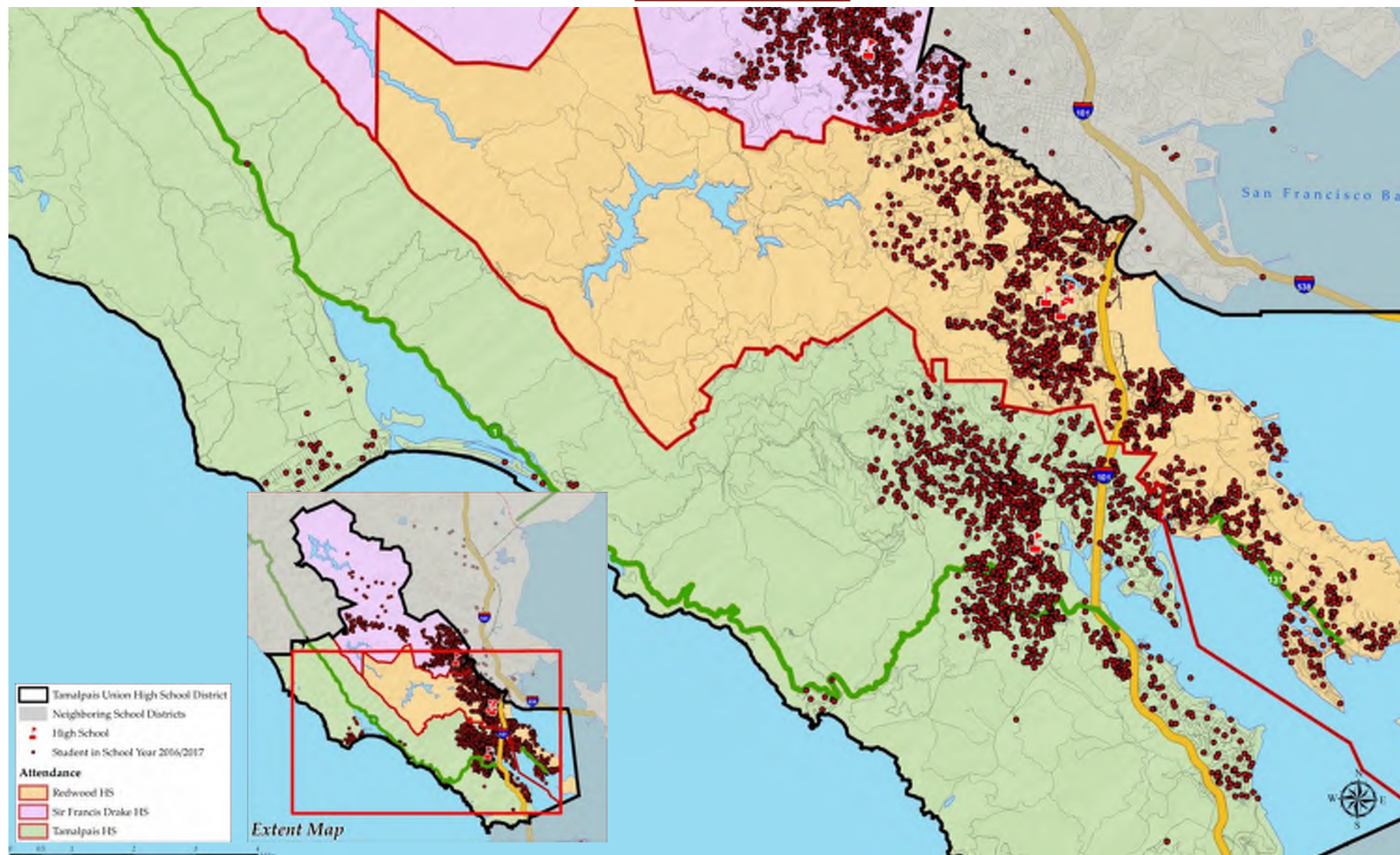


[1] School year 2016/2017 enrollment is based on data provided by both the School District and its Feeder Districts. All other years are based on information provided by the California Department of Education ("CDE").



ATTENDANCE BOUNDARIES

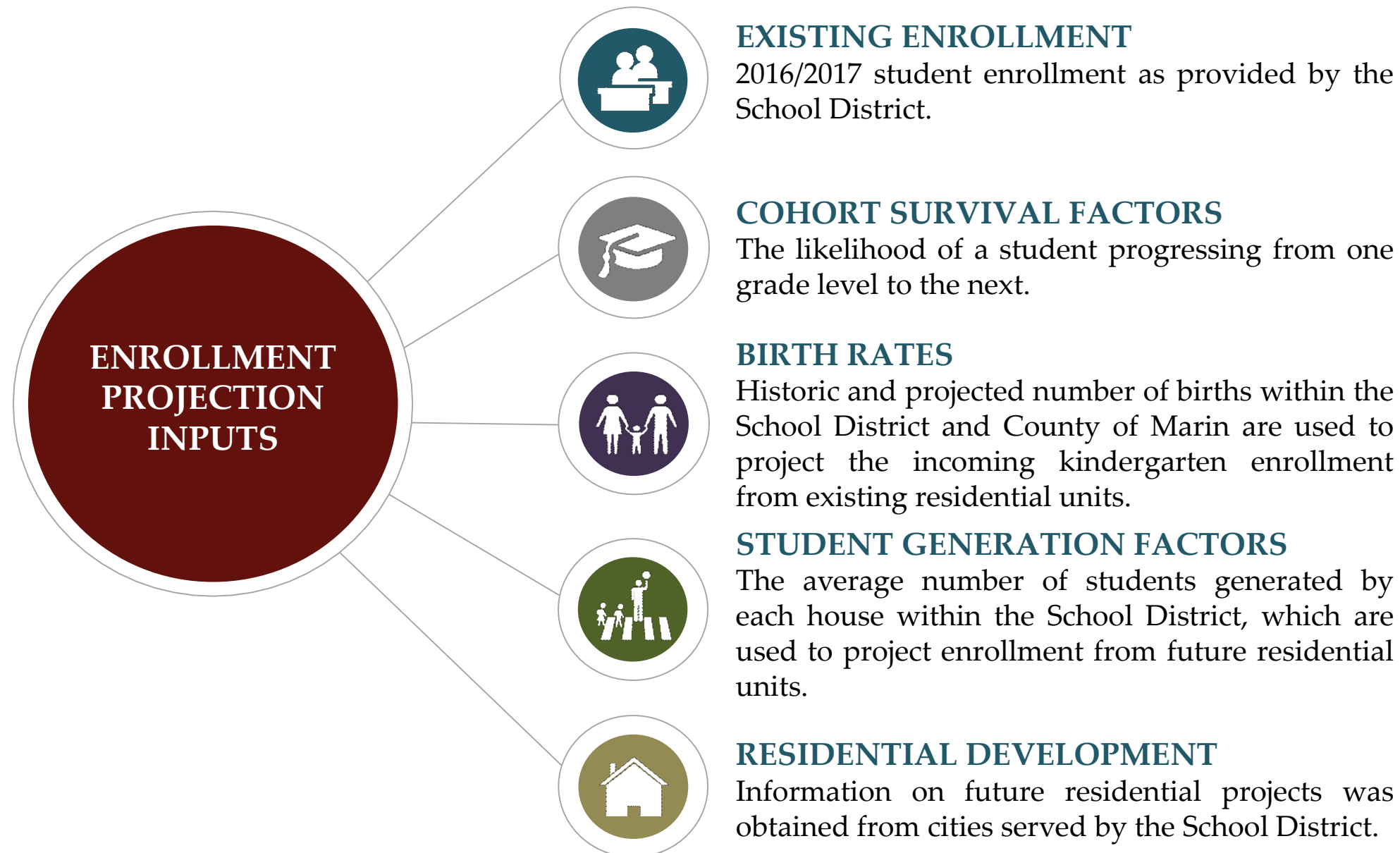
STUDENT RESIDENCE TRENDS





ENROLLMENT PROJECTIONS

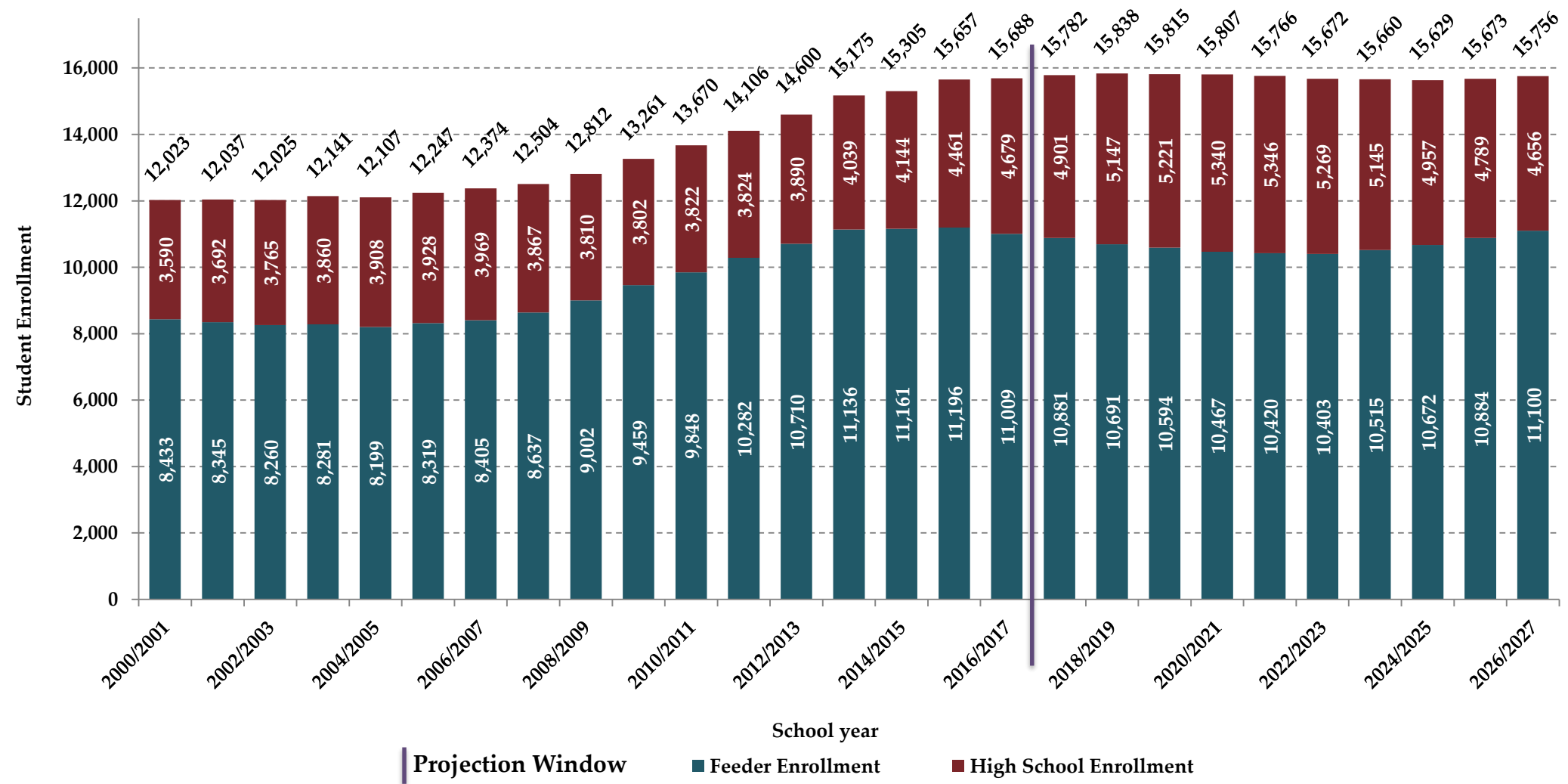
INPUTS





ENROLLMENT PROJECTION

DISTRICTWIDE STUDENT ENROLLMENT PROJECTIONS BY SCHOOL YEAR^[1,2]



[1] School Year 2016/2017 Enrollment is based on data provided by the School District. All prior years are based on information provided by CDE.
[2] Projected Enrollment may not sum due to rounding.



ENROLLMENT PROJECTION

BY GRADE

Grade Level	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Kindergarten	1,169	1,196	1,219	1,243	1,268	1,293	1,319	1,345	1,371	1,398	1,426
1 st Grade	1,108	1,072	1,097	1,118	1,140	1,163	1,186	1,209	1,233	1,258	1,282
2 nd Grade	1,130	1,113	1,078	1,102	1,124	1,146	1,169	1,192	1,215	1,239	1,264
3 rd Grade	1,248	1,138	1,121	1,087	1,111	1,133	1,156	1,178	1,202	1,225	1,250
4 th Grade	1,254	1,248	1,138	1,121	1,087	1,112	1,134	1,156	1,179	1,202	1,226
5 th Grade	1,309	1,256	1,249	1,140	1,122	1,089	1,113	1,135	1,158	1,180	1,204
6 th Grade	1,237	1,288	1,237	1,231	1,123	1,106	1,074	1,098	1,120	1,142	1,164
7 th Grade	1,317	1,247	1,299	1,247	1,241	1,132	1,115	1,083	1,107	1,129	1,151
8 th Grade	1,237	1,323	1,253	1,305	1,251	1,246	1,137	1,119	1,087	1,111	1,133
ES Subtotal ^[1]	11,009	10,881	10,691	10,594	10,467	10,420	10,403	10,515	10,672	10,884	11,100
9 th Grade	1,234	1,290	1,379	1,304	1,360	1,299	1,296	1,182	1,164	1,128	1,153
10 th Grade	1,234	1,242	1,297	1,386	1,312	1,367	1,308	1,304	1,189	1,171	1,135
11 th Grade	1,127	1,226	1,233	1,286	1,371	1,300	1,353	1,297	1,293	1,185	1,168
12 th Grade	1,084	1,143	1,238	1,245	1,297	1,380	1,312	1,362	1,311	1,305	1,200
HS Subtotal ^[1]	4,679	4,901	5,147	5,221	5,340	5,346	5,269	5,145	4,957	4,789	4,656
Total ^[1]	15,688	15,782	15,838	15,815	15,807	15,766	15,672	15,660	15,629	15,673	15,756
Annual Growth/(Decline)	N/A	94	56	(23)	(8)	(41)	(94)	(12)	(31)	44	83
Cumulative Growth/(Decline)	N/A	94	150	127	119	78	(16)	(28)	(59)	(15)	68

[1] Numbers may not sum due to rounding.



ENROLLMENT PROJECTION

HIGH SCHOOL ENROLLMENT BY SCHOOL OF ATTENDANCE

High School of Attendance	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27
Tamalpais HS	1,537	1,598	1,658	1,680	1,692	1,765	1,742	1,715	1,670	1,561	1,510
Annual Growth/(Decline)	N/A	61	60	22	12	73	(23)	(27)	(45)	(109)	(51)
Cumulative Growth/(Decline)	N/A	61	121	143	155	228	205	178	133	24	(27)
Sir Francis Drake HS	1,142	1,207	1,297	1,291	1,308	1,234	1,190	1,136	1,058	1,029	977
Annual Growth/(Decline)	N/A	65	90	(6)	17	(74)	(44)	(54)	(78)	(29)	(52)
Cumulative Growth/(Decline)	N/A	65	155	149	166	92	48	(6)	(84)	(113)	(165)
Redwood HS	1,807	1,903	2,000	2,058	2,146	2,154	2,143	2,100	2,036	2,006	1,975
Annual Growth/(Decline)	N/A	96	97	58	88	8	(11)	(43)	(64)	(30)	(31)
Cumulative Growth/(Decline)	N/A	96	193	251	339	347	336	293	229	199	168
San Andreas HS ^[1]	85	85	85	85	85	85	85	85	85	85	85
Tamiscal HS ^[1]	108	108	108	108	108	108	108	108	108	108	108
Total HS Enrollment ^[2]	4,679	4,901	5,148	5,222	5,339	5,346	5,268	5,144	4,957	4,789	4,655
Annual Growth/(Decline)	N/A	222	246	74	119	6	(77)	(124)	(188)	(168)	(133)
Cumulative Growth/(Decline)	N/A	222	468	542	661	667	590	466	278	110	(23)

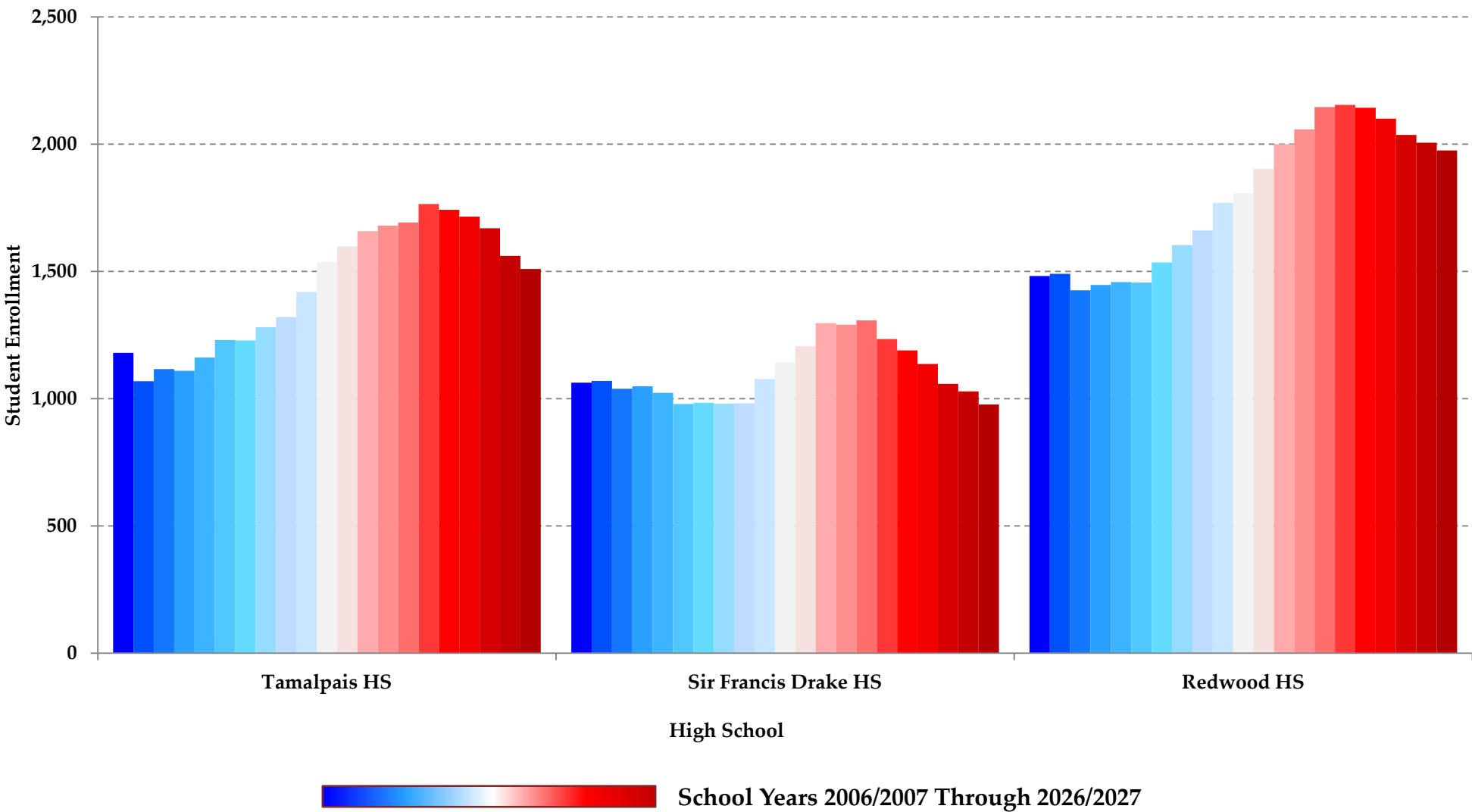
[1] Student Enrollment at San Andreas HS and Tamiscal HS are held constant throughout the projection.

[2] Numbers may not sum due to rounding.



ENROLLMENT PROJECTION

TRENDS BY HIGH SCHOOL OF ATTENDANCE



[1] School Year 2016/2017 Enrollment is based on data provided by the School District. All prior years are based on information provided by CDE.



COOPERATIVE
STRATEGIES

COMPLETE FINANCIAL & DEMOGRAPHIC PLANNING FOR EDUCATION

**TAMALPAIS UNION HIGH
SCHOOL DISTRICT**

FUNDING PLAN

APRIL 25, 2017



EXISTING FUNDS ON HAND

FUNDS ON HAND

Fund	Total Fund Balance [1]	Funds Available for Interim Housing
Deferred Maintenance Fund (14)	\$1,737,530	\$0
Special Reserve Fund (17)	\$5,308	\$5,308
Capital Facilities Fund (25)	\$0	\$0
Capital Outlay Fund (40)	\$5,190,719	\$3,000,000
Total	\$6,933,557	\$3,005,308

Source: School District as of 03/08/17 .

[1] Most of the money in these funds have been earmarked for facilities projects. Furthermore, most of the funds in these accounts are restricted to facilities and cannot be used for operations.



STATE FUNDING

NEW CONSTRUCTION AND MODERNIZATION PER PUPIL GRANT

New Construction	Current Adjusted Grant Per Pupil ^[1]
High School Level	
Construction	\$14,944.00
Automatic Fire Detection/Alarm System	\$30.00
Automatic Sprinkler System	\$230.00
Total	\$15,204.00

Modernization	Current Adjusted Grant Per Pupil ^[1]
High School Level	
Construction	\$5,855.00
Automatic Fire Detection/Alarm System	\$137.00
Total	\$5,922.00

[1] Current adjusted grant per pupil effective for 2017



STATE FUNDING

REMAINING MODERNIZATION ELIGIBILITY

Site	Modernization Baseline Eligibility	Remaining Eligibility	Funding Received	Date of Last Funding Received
Tamiscal High School	94	0	\$400,996	05/12/2003
Sir Francis Drake High School	1,045	0	\$4,391,845	04/27/2005
Redwood High School	1,380	0	\$5,544,859	04/27/2005
Tamalpais High School	1,028	0	\$4,653,022	11/04/2005
San Andreas High School	118	0	\$635,406	07/28/2005
Total	3,665	0	\$15,626,128	N/A

- The School District may be eligible for New Construction State Funding based on student growth over the last ten years
- If the School District establishes New Construction State Funding eligibility, the facilities projects will be funded at a 50% State match to 50% local contribution



HISTORICAL ELECTION RESULTS

PREVIOUS GENERAL OBLIGATION BONDS & PARCEL TAX MEASURES

Election Date	Authorization Amount	Percent Vote	Pass
GO Bond: March 2001	\$121,000,000	68.10	Yes
GO Bond: June 2006	\$79,920,000	66.88	Yes
Parcel Tax: November 2011	\$238.78/parcel [1]	73.37	Yes

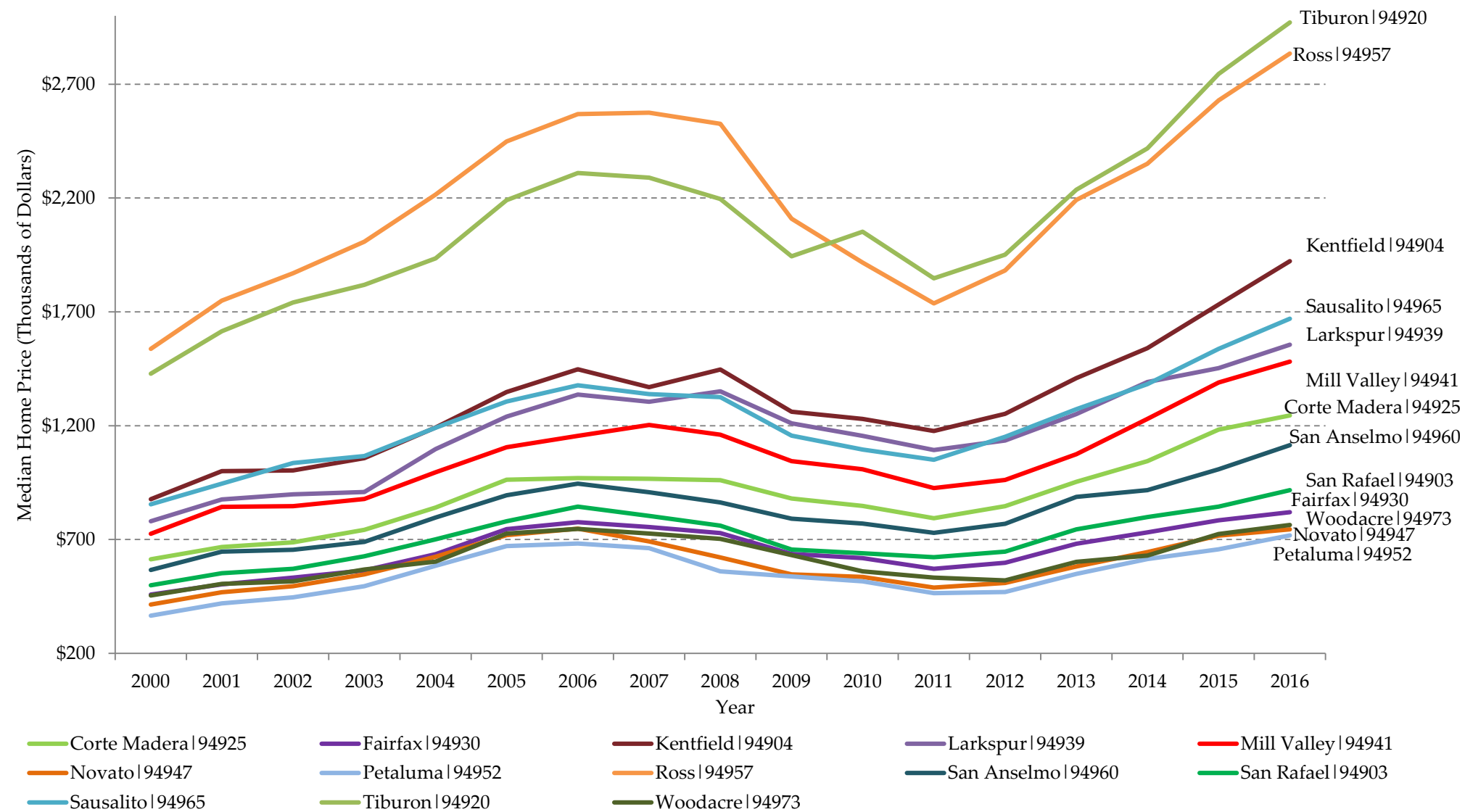
Source: School District .

[1] The 2011 Measure B parcel tax renews the school district’s existing parcel tax of \$238.78 and increases it to \$245.94 starting in July 2012, with a 3% annual increase every year thereafter for 10 years.



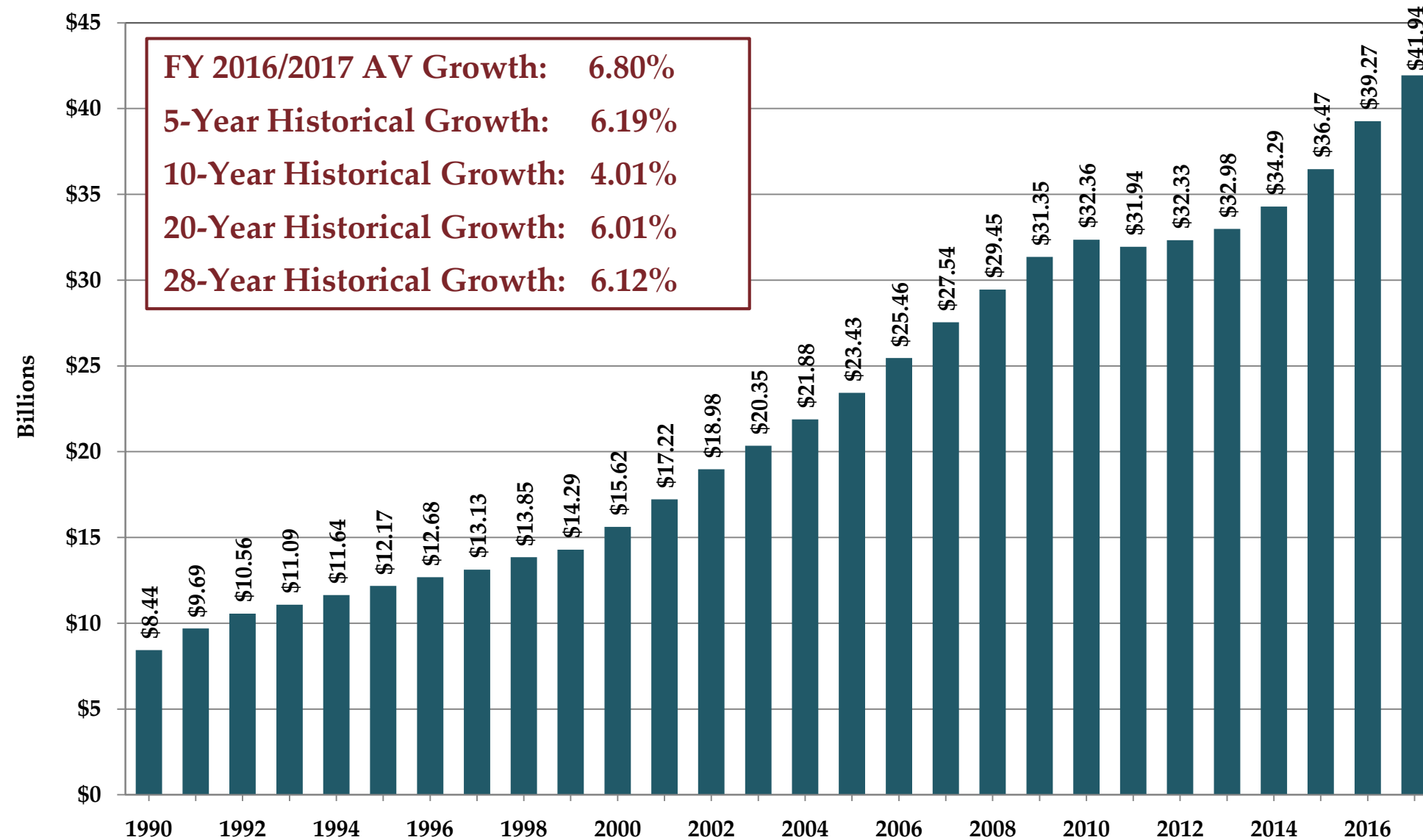
MEDIAN HOME PRICES

SINGLE FAMILY DETACHED HOMES BY ZIP CODE





DISTRICT ASSESSED VALUATION HISTORY



Source: California Municipal Statistics.



SCHOOL DISTRICT BOND POTENTIAL

TAX RATE SCENARIOS

TAX RATE FUNDING SCENARIOS			
Districtwide Authorization	Tax Rate Scenario A	Tax Rate Scenario B	Tax Rate Scenario C
Max. Annual Tax Rate per \$100,000 AV ^[1]	\$30.00	\$20.00	\$10.00
Projected GO Bond Authorization ^[2]	\$488,000,000	\$325,333,333	\$162,666,667
Average Annual GO Bond Tax ^[3]	\$450.00	\$300.00	\$150.00

[1] Funding scenarios assume an average annual assessed valuation increase of 4.00%
[2] Funding scenarios assume a conservative rating of “AA” and average interest rate of 5.49%, but last bond was rated at AAA
[3] Calculated based on the average assessed value of a single family home value of \$1,500,000.



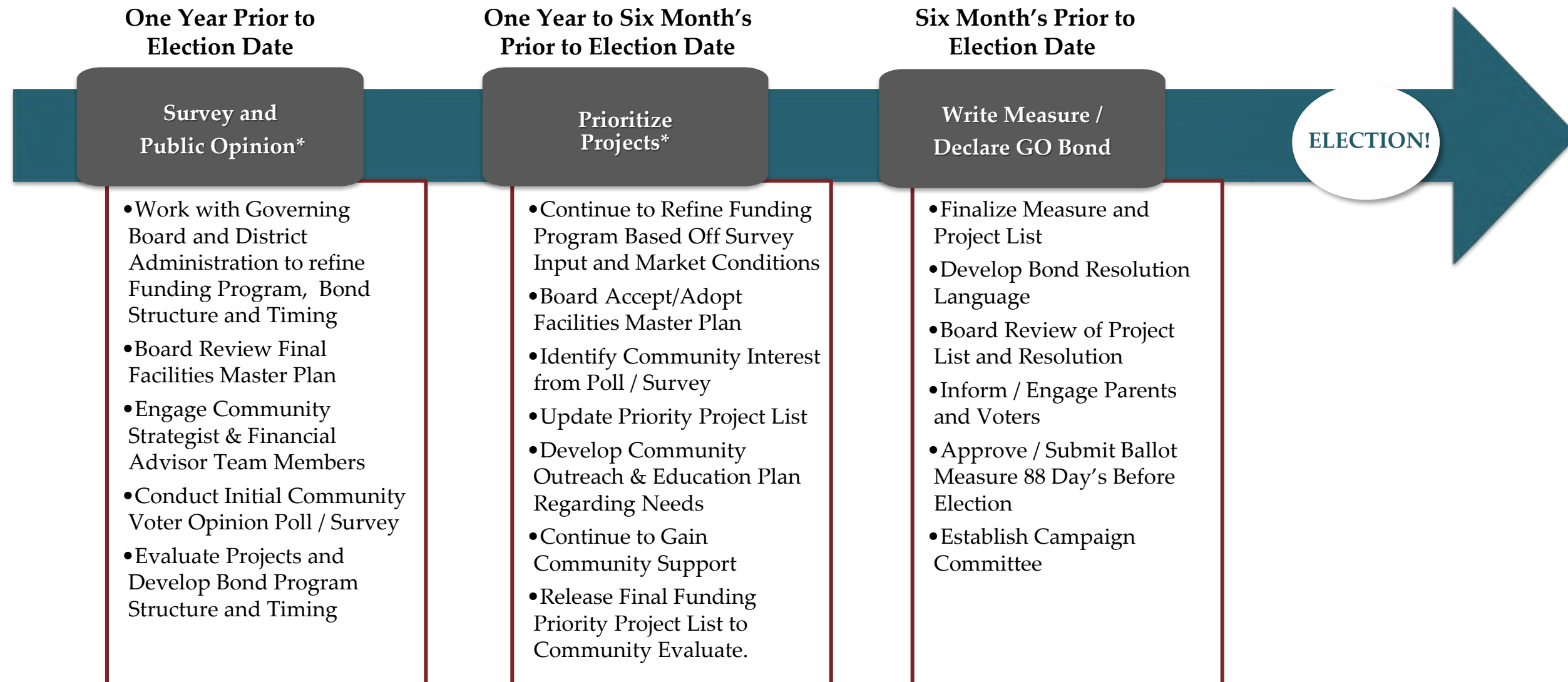
NEXT STEPS

- Facility Modernization State Funding: Establish updated eligibility to determine if additional funding is available, current eligibility has been exhausted
- New Facility Construction State Funding: Evaluate if the School District is eligible for new construction grants based on historical enrollment growth that is occurring within the feeder districts and the high school grades
- Evaluate opportunities to apply for California Technical Education Grants for applicable career technical education programs
- Continue to track enrollment growth annually and evaluate its impact on school facilities
- Secure future facilities for unhoused students (i.e. future portable leases)
- Explore future funding options for school facilities



POTENTIAL GENERAL OBLIGATION BONDS

PLANNING TIMELINE



**These steps may require additional team members, i.e. Architects, Community Strategists & Financial Advisor.*



inter + act | stakeholder groups priorities



stakeholder groups priorities / teacher, staff, and student surveys

top responses

• interior appearance	Modernize / Reconfigure Existing Classrooms and Labs	01.
• clear circulation and wayfinding	Safety & Security	11.
• flexible furniture	Next Generation Classroom Flexibility	16.
• thermal controls	Existing Building Systems, Toilets & Improved Energy Efficiency	02.
• sufficient staff workrooms	Administration & Staff Support	09.
• adaptability of classroom layout	Next Generation Classroom Flexibility	15.
• separate / quiet interior student spaces	Library & Student Support Services	10.
• seamless and consistent wireless access	Technology Infrastructure	16.
• safe indoor / outdoor environments	Safety & Security	11.
• shared faculty workrooms near classrooms	Administration & Staff Support	09.
• additional classrooms	New Construction (Classrooms)	04.
• additional / reconfigured science labs	Science, Arts, CTE & Electives Programs	05.
• parking / drop-off	Parking & Drop-Off	12.

top needs

• additional classrooms	New Construction (Classrooms)	04.
• flexible furniture	Next Generation Classroom Flexibility	16.
• adequate parking / drop-off	Parking & Drop-Off	12.

top responses

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stakeholder groups priorities / school site committee




stakeholder groups priorities / facilities master plan committee

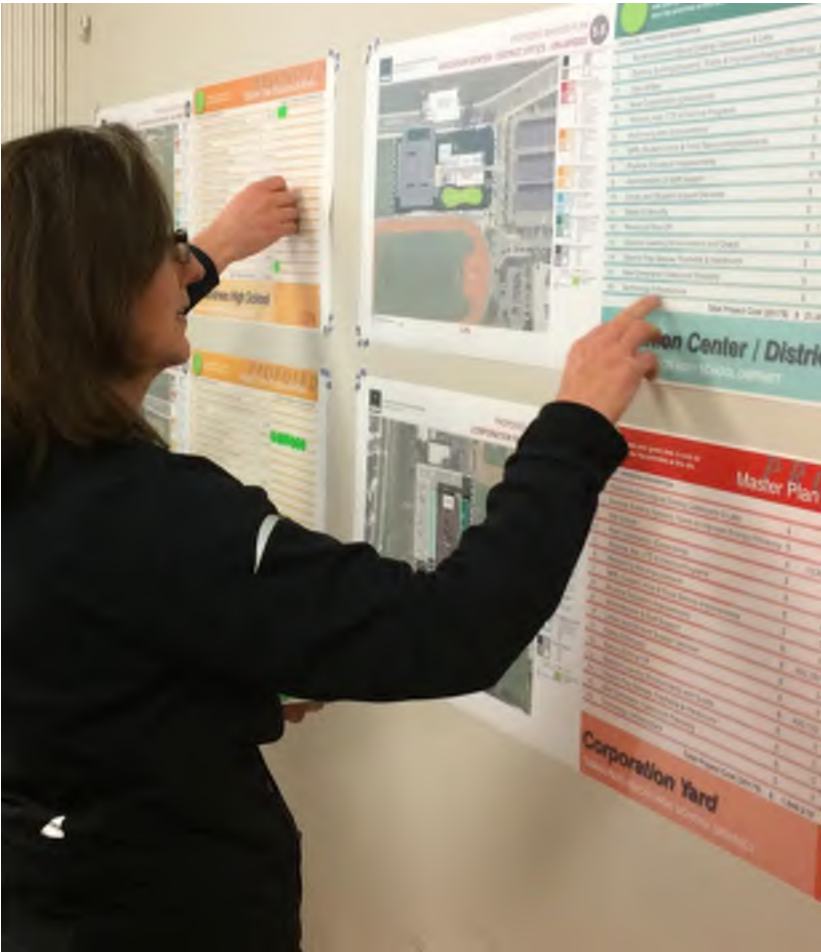
1. BY SCOPE

MASTER PLAN Scopes of Work		use 4 red stars to vote for your top priorities	
			
1. Modernize / Reconfigure Existing Classrooms and Labs	\$ 10,317,837		
2. Existing Building Systems, Toilets & Improved Energy Efficiency	\$ 7,594,078		
3. Site Utilities	\$ 172,900		
4. New Construction (Classrooms)	\$ 34,304,865		
5. Science, Arts, CTE & Electives Programs	\$ 62,866,031		
6. Performing Arts Improvements	\$ 49,424,338		
7. MPR, Student Union & Food Service Improvements	\$ 15,536,392		
8. Physical Education Improvements	\$ 14,920,964		
9. Administration & Staff Support	\$ 21,497,036		
10. Library & Student Support Services	\$ 5,754,937		
11. Safety & Security	\$ 13,691,071		
12. Parking & Drop-Off	\$ 19,259,976		
13. Outdoor Learning Environments & Quads	\$ 5,699,116		
14. Exterior Play Spaces, Playfields & Hardcourts	\$ 24,036,122		
15. Next Generation Classroom Flexibility	\$ 5,790,000		
16. Technology Infrastructure	\$ 9,326,856		
Total Project Cost (2017\$)		\$ 300,151,318	
TAMALPAIS UNION HIGH SCHOOL DISTRICT		LPA	

2. BY SCHOOL

MASTER PLAN TUHSD Schools		use 2 silver stars to vote for your top priorities	
			
Tamelpais High School	\$ 83,146,701		
Redwood High School	\$ 107,937,955		
Sir Francis Drake High School	\$ 71,012,468		
Tamiscal High School	\$ 7,112,259		
San Andreas High School	\$ 8,440,567		
Education Center / District Office	\$ 21,455,148		
Corporation Yard	\$ 1,046,219		
Total Project Cost (2017\$)		\$ 300,151,318	
TAMALPAIS UNION HIGH SCHOOL DISTRICT		LPA	

3. SCOPE @ SCHOOL



stakeholder groups priorities / facilities master plan committee

1.

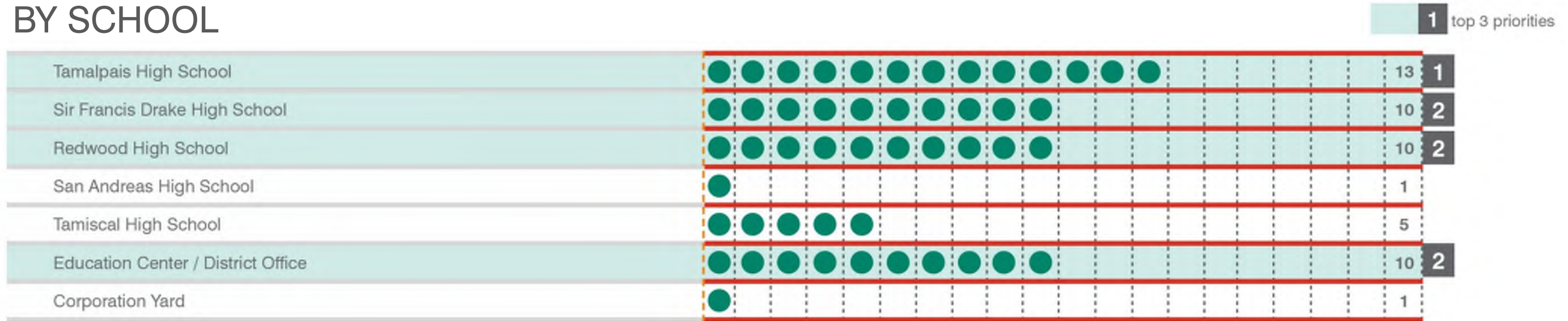
BY SCOPE

1 top 3 priorities

Item	Category	Score	Weighted Score
1. Modernize / Reconfigure Existing Classrooms and Labs		10	
2. Existing Building Systems, Toilets & Improved Energy Efficiency		5	
3. Site Utilities		2	
4. New Construction (Classrooms)	1	17	
5. Science, Arts, CTE & Electives Programs	2	13	
6. Performing Arts Improvements		5	
7. MPR, Student Union & Food Service Improvements		5	
8. Physical Education Improvements		1	
9. Administration & Staff Support		4	
10. Library & Student Support Services		7	
11. Safety & Security		3	
12. Parking & Drop-Off		5	
13. Outdoor Learning Environments & Quads		1	
14. Exterior Play Spaces, Playfields & Hardcourts		1	
15. Next Generation Classroom Flexibility		6	
16. Technology Infrastructure	3	11	

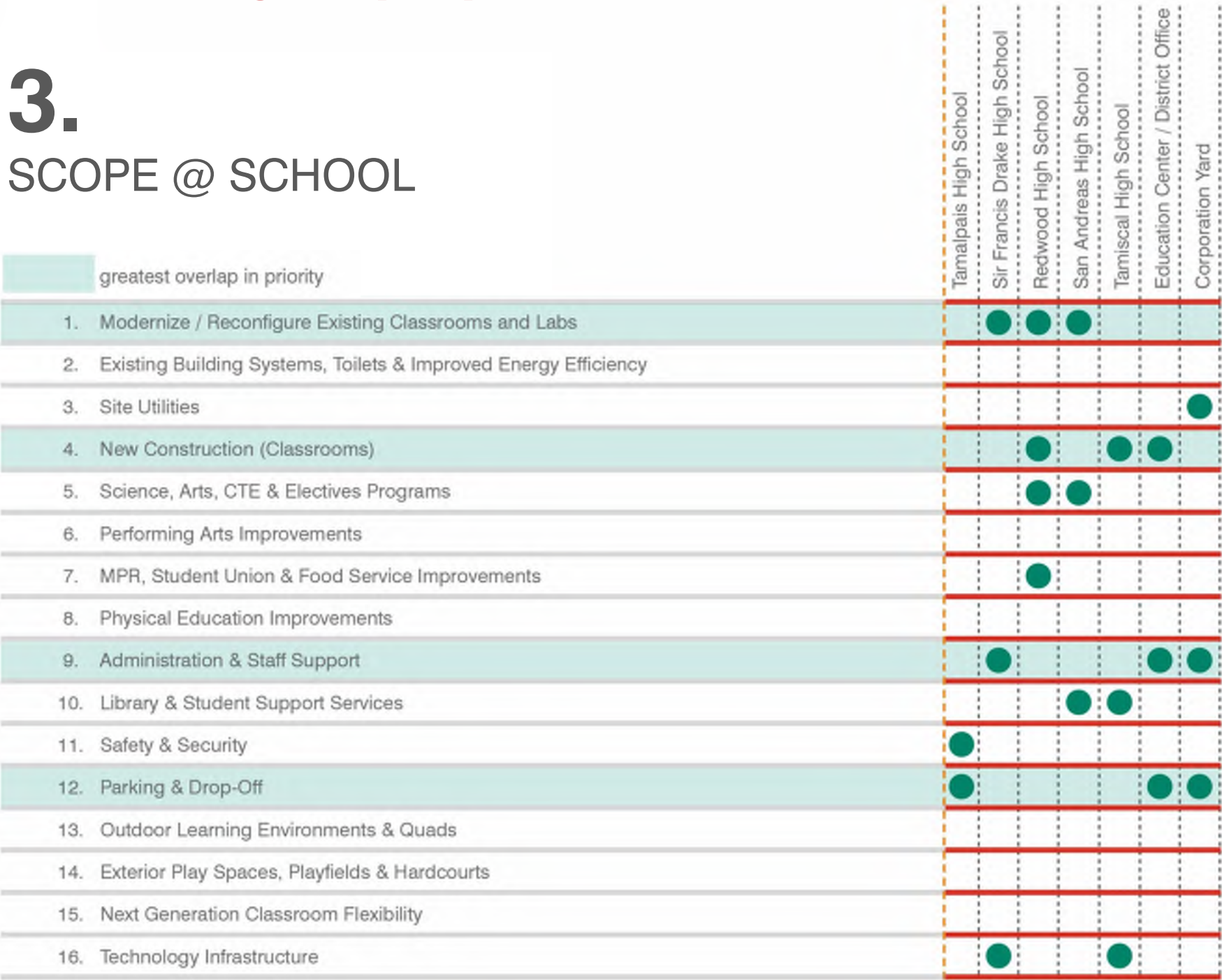
stakeholder groups priorities / facilities master plan committee

2. BY SCHOOL



stakeholder groups priorities / facilities master plan committee

3.
SCOPE @ SCHOOL



stakeholder groups priorities / summary

indicates common priorities

TEACHER/STAFF/STUDENT SURVEYS

top responses

- 01. Modernize / Reconfigure Existing Classrooms and Labs
- 02. Existing Building Systems, Toilets & Improved Energy Efficiency
- 04. New Construction (Classrooms)
- 05. Science, Arts, CTE & Electives Programs
- 09. Administration & Staff Support
- 10. Library & Student Support Services
- 11. Safety & Security
- 12. Parking & Drop-Off
- 15. Next Generation Classroom Flexibility
- 16. Technology Infrastructure

top needs

- 04. New Construction (Classrooms)
- 16. Next Generation Classroom Flexibility
- 12. Parking & Drop-Off

SCHOOL SITE COMMITTEE

school site scopes of work

- 01. Modernize / Reconfigure Existing Classrooms and Labs
- 02. Existing Building Systems, Toilets & Improved Energy Efficiency
- 04. New Construction (Classrooms)
- 06. Performing Arts Improvements
- 08. Physical Education Improvements
- 09. Administration & Staff Support
- 10. Library & Student Support Services
- 11. Safety & Security
- 12. Parking & Drop-Off

FACILITIES MASTER PLAN COMMITTEE

responses linked to scope categories

- 04. New Construction (Classrooms)
- 05. Science, Arts, CTE & Electives Programs
- 16. Technology Infrastructure

responses linked to scope category by school site

- 01. Modernize / Reconfigure Existing Classrooms and Labs
- 04. New Construction (Classrooms)
- 09. Administration & Staff Support
- 12. Parking & Drop-Off

scope of work categories / priority commonalities

indicates common priorities

indicates additional considerations

- 01** Modernize / Reconfigure Existing Classrooms & Labs
- 02** Existing Building Systems, Toilets & Improved Energy Efficiency
- 03** Site Utilities
- 04** New Construction (Classrooms)
- 05** Science, Arts, CTE & Elective Programs
- 06** Performing Arts Improvements
- 07** MPR, Student Union & Food Service Improvements
- 08** Physical Education Improvements
- 09** Administration & Staff Support
- 10** Library & Student Support Services
- 11** Safety & Security
- 12** Parking & Drop-Off
- 13** Outdoor Learning Environments & Quads
- 14** Exterior Play Spaces, Playfields & Hardcourts
- 15** Next Generation Classroom Flexibility
- 16** Technology Infrastructure

board of trustees discussion



Group Discussion
(15 minutes)



next steps

Draft FMP Board Presentation

4.25.2017

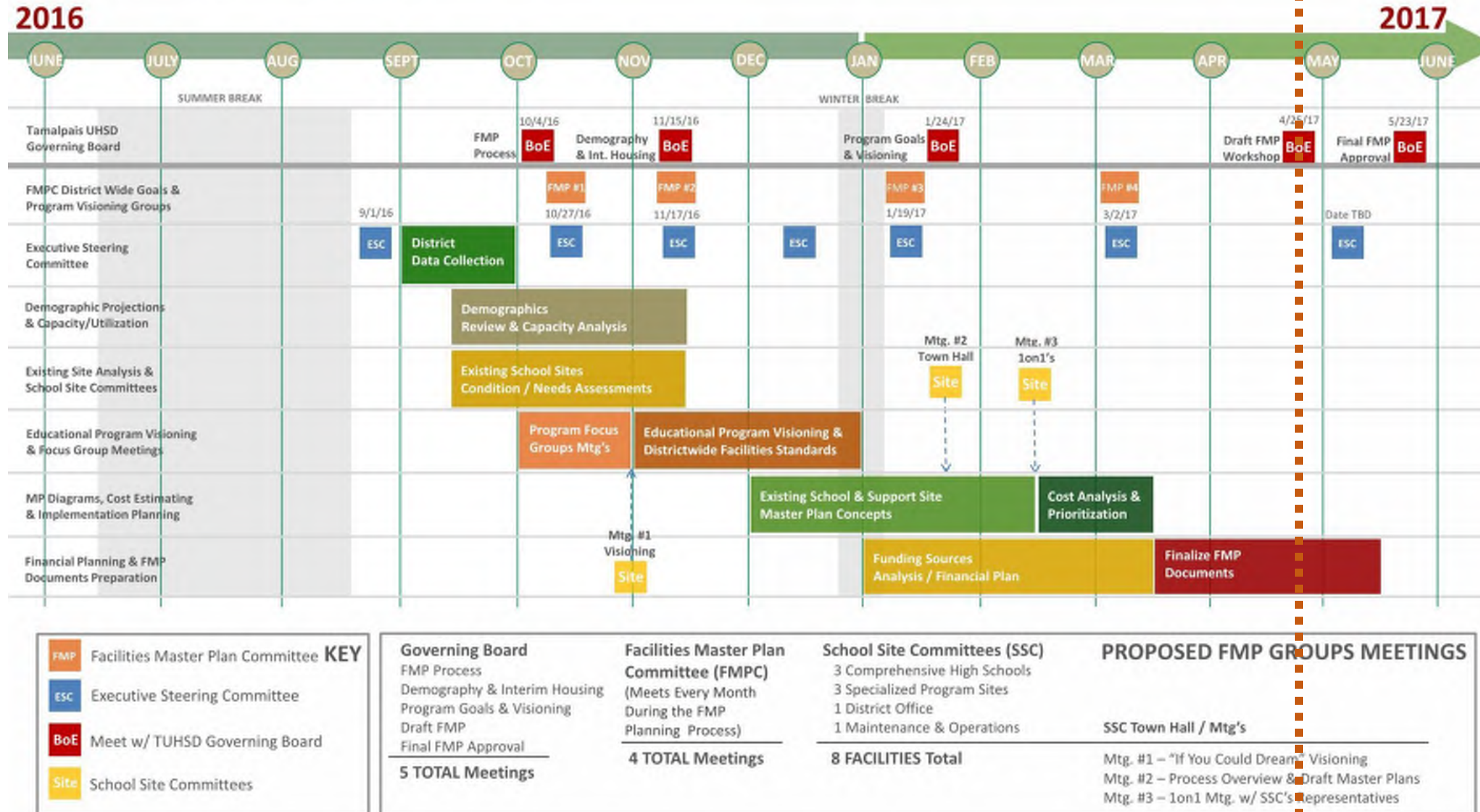
Final FMP Recommendation to the Board

5.23.2017

fmp process / schedule

Tamalpais Union High School District Facilities Master Plan – Proposed Program Schedule

(September 2016 – May 2017 Timeline / Revised 1/24/17)



The logo for LPA is centered within a white square. It consists of the letters 'LPA' in a bold, red, serif typeface. The letter 'A' is unique, featuring a red dot above it and a red diagonal line that descends from the top of the letter and extends to the right, ending just before the letter 'A'.

creating sustainable places and spaces that enrich the lives of those who use them