



FULLERTON

JOINT UNION HIGH SCHOOL DISTRICT

2016-2026 LONG RANGE MASTER PLAN

JANUARY 2022 UPDATE

PRK

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FULLERTON

JOINT UNION HIGH SCHOOL DISTRICT

Executive Summary

In February 2016, the Fullerton Joint Union High School District hired PBK to update their Long Range Facilities Master Plan. The previous Needs Assessment for the district was completed in April 2014. The purpose of this Long Range Facilities Master Plan Update is to identify and prioritize future projects within the district and update budget costs.

In January 2019, PBK updated the costs and Master Plans to reflect the work that was completed based on the 2016 study.

In January 2022, PBK updated the costs and Master Plans to reflect the work that was completed based on the 2019 study.

Background

PBK initially reviewed the previous Needs Assessment and extracted pertinent information that remains relevant. PBK also reviewed as-built drawings to generate existing site plans and identify current classroom, computer lab, science labs, and number of relocatable buildings. Proposed site plans were generated to identify the upcoming projects at each site. PBK's Facility Consulting Group reviewed existing district wide roofing conditions, mechanical equipment, building envelope, and athletic facilities to provide more accurate conceptual budgets based on current actual conditions.

Project priority lists were created for each site that identify conceptual costs for different scope categories. PBK updated budgets based on review meeting with District Facilities staff. As the District completes projects at school sites, the Master Plan will be updated yearly. This yearly update will maintain the relevance of this Long Range Facilities Master Plan and help the Fullerton Joint Union High School District navigate the next decade of critical facility improvements to maintain and create high quality facilities and learning environments.





Facilities involved in the update include:

- Buena Park High School
- Fullerton Union High School
- La Habra High School
- La Vista & La Sierra High School
- Sonora High School
- Sunny Hills High School
- Troy High School
- District Educational Office



LONG RANGE MASTER PLANS & COST ESTIMATES

Fullerton Joint Union High School District

Long Range Facilities Master Plan Update // JANUARY 2022

Project Priority List + Prop 39 Projects

		Costs	Costs	Costs	Costs
	Project	Phase 1	Phase 2	Phase 3	Phase 4
School Site	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
Buena Park HS	43,655,393	332,540	4,166,555	8,399,200	30,757,098
Fullerton HS	63,041,789	4,304,175	19,410,618	23,657,314	15,669,683
La Habra HS	54,070,891	1,402,866	7,008,779	19,117,365	26,791,881
La Vista & La Sierra HS (*1)	15,954,191	-	10,637,413	-	5,316,779
Sonora HS	52,329,167	1,876,257	8,335,470	10,469,490	31,647,950
Sunny Hills HS	76,345,080	2,081,800	19,679,363	16,438,011	42,770,906
Troy HS	65,568,617	440,650	13,973,544	18,572,645	32,581,779
District Offices (*1)	2,778,411	-	-	200,000	2,578,411
Total	373,743,539	10,438,288	83,211,740	96,854,025	188,114,487
Outstanding Needs	373,743,539				
(Before Escalation)					
Escalation		417,532	3,744,076	5,098,132	10,709,823
4% per year					
Total including Escalation		10,855,819	86,955,816	101,952,157	198,824,310
Running Total		10,855,819	97,811,635	199,763,791	398,588,101
Proposition 39 Funding		189,000	1,200,000	2,000,000 *2	2,000,000 *2

*1 Note: La Vista / La Sierra HS & the District Offices are not eligible for funds from Measure I

*2 Energy Reduction Funding through the State Prop 39 Program. Values shown are potential funding opportunities depending upon availability.

AERIAL PHOTO



SCHOOL SITE DATA

YEAR OPENED: 1956

NUMBER OF STUDENTS: 1,913

CLASSROOMS: 83 (3 PORTABLES)

COMPUTER LABS: 1

SCIENCE LABS: 4

FRONT DOOR PHOTO



BUENA PARK HIGH SCHOOL

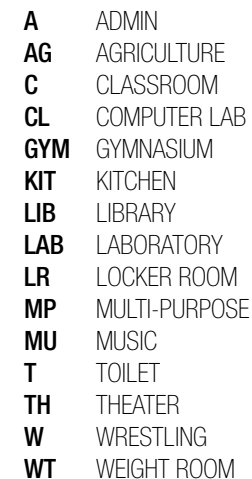
8833 ACADEMY DR. BUENA PARK, CA 90621

2016 LONG-RANGE FACILITY MASTER PLAN

UPDATE 2022

Fullerton Joint Union High School District







Buena Park High School

Fullerton Joint Union High School District

Project Priority List

Cat	Project	Quantity	\$ / SF	Project	Costs	Costs	Costs	Costs
				Cost	Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)
1	Deferred Maintenance Items			8,750,520	207,540	866,555	3,356,200	4,320,225
1.10	Roofing			-				
	Restroom Roof Repairs	1	LS	12,500	12,500			
	Building 020 - Admin / Special Ed.	7,048	16.00	140,960			140,960	
	Building 040 - Classroom	6,244	16.00	124,880			124,880	
	Building 060 - Classroom	6,244	16.00	124,880			124,880	
	Building 080 - Classroom	6,244	16.00	124,880			124,880	
	Building 100 - Classroom	6,244	16.00	124,880			124,880	
	Building 120 - Classroom	6,244	16.00	124,880			124,880	
	Building 010 - Classroom	6,244	16.00	124,880			124,880	
	Building 030 - Classroom	6,244	16.00	124,880			124,880	
	Building 050 - Classroom	6,244	16.00	124,880			124,880	
	Building 070 - Classroom	6,244	16.00	124,880			124,880	
	Building 090 - Classroom	6,244	16.00	124,880			124,880	
	Building 110 - Classroom	6,244	16.00	124,880			124,880	
	Building 130 - Auto Shop	13,674	16.00	273,480			273,480	
	Building N - Elect./Storage	488	16.00	9,760			9,760	
	Building 140 - Industrial Arts	12,670	16.00	253,400			253,400	
	Building P - Snack Bar	1,080	16.00	21,600			21,600	
	Building 150 - Gymnasium	18,210	16.00	364,200		364,200		
	Building 170 - Girl's Shower & Locker	6,827	16.00	136,540			136,540	
	Building 160 - Boy's Shower & Locker Room	8,160	16.00	163,200			163,200	
	Building 180 - Cafeteria	9,885	16.00	197,700			197,700	
	Building 190 - Performing Arts	16,278	16.00	325,560			325,560	
	Building W - Agriculture	7,877	16.00	157,540	157,540			
	Building 200 - Library	23,016	16.00	460,320			460,320	
1.11	HVAC			-				
	Building 020 - Admin / Special Ed.	7,048	35.00	308,350				308,350
	Building 040 - Classroom	6,244	35.00	273,175				273,175
	Building 060 - Classroom	6,244	35.00	273,175				273,175
	Building 080 - Classroom	6,244	35.00	273,175				273,175
	Building 100 - Classroom	6,244	35.00	273,175				273,175
	Building 120 - Classroom	6,244	35.00	273,175				273,175
	Building 010 - Classroom	6,244	35.00	273,175				273,175
	Building 030 - Classroom	6,244	35.00	273,175				273,175
	Building 050 - Classroom	6,244	35.00	273,175				273,175
	Building 070 - Classroom	6,244	35.00	273,175				273,175
	Building 090 - Classroom	6,244	35.00	273,175				273,175
	Building 110 - Classroom	6,244	35.00	273,175				273,175
	Building 130 - Auto Shop	2,000	35.00	87,500		87,500		
	Building 140 - Industrial Arts	12,670	12.00	190,050		190,050		
	Building 170 - Girl's Shower & Locker	6,827	12.00	102,405		102,405		

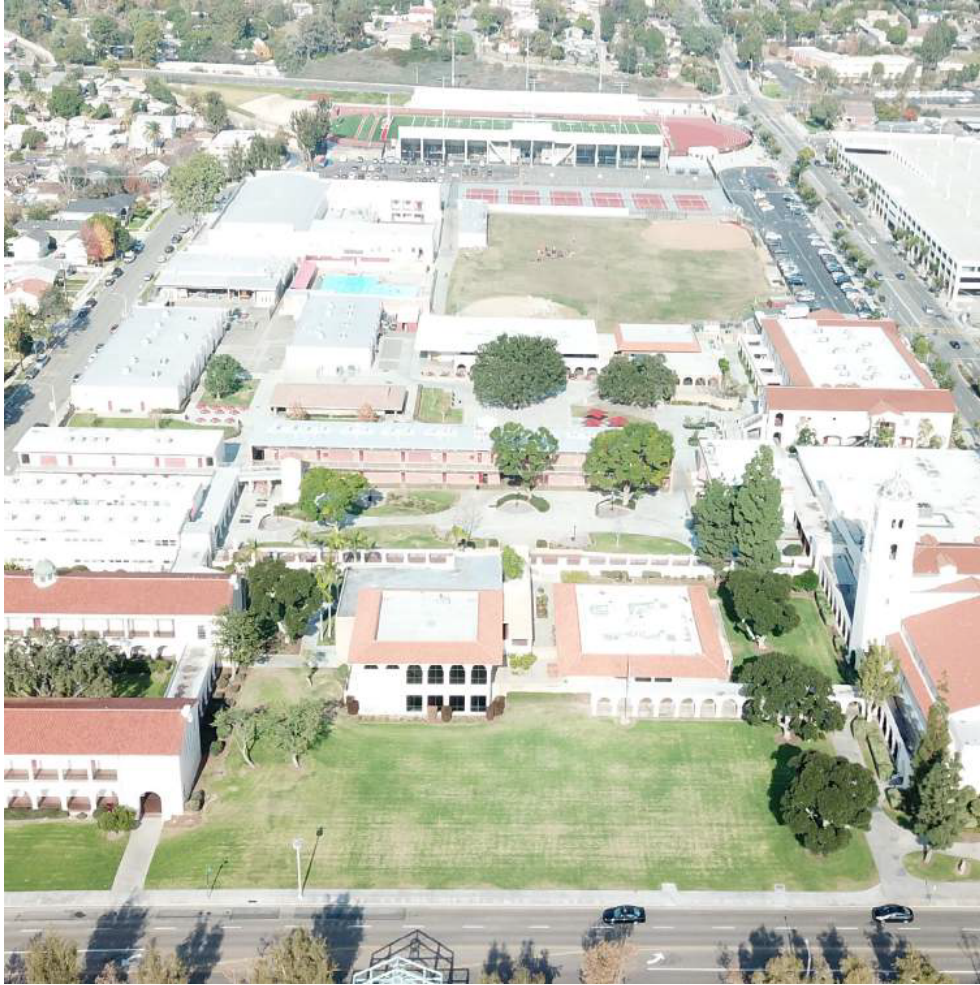
Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	Project	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
	Building 160 - Boy's Shower & Locker Room	8,160	12.00	122,400		122,400		
	Building 180 - Cafeteria (included elsewhere)	9,885		-				
	Building 190 - Performing Arts (included elsewhere)	16,278		-				
	Building 200 - Library	23,016	35.00	1,006,950				1,006,950
1.12	Repair Conduits on Roof	1	LS	37,500	37,500			
2	New Administration Building			6,000,000	-	-	-	6,000,000
2.01	New Administration Building	1	LS	6,000,000				6,000,000
3	NOT USED			-	-	-	-	-
4	Energy Efficiency			1,175,000	-	1,175,000	-	-
4.10	Energy Management			175,000		175,000		
4.11	Lighting Upgrades			625,000		625,000		
4.12	Replace Restroom Exhaust Fans			375,000		375,000		
5	Classrooms/Facilities for Core Educational Programs (Modernizations)			14,856,000	-	-	3,293,000	11,563,000
5.10	Building 020 - Admin / Special Ed.	7,048	100.00	881,000				881,000
5.11	Building 040 - Classroom	6,244	100.00	780,500				780,500
5.12	Building 060 - Classroom	6,244	100.00	780,500				780,500
5.13	Building 080 - Classroom	6,244	100.00	780,500				780,500
5.14	Building 120 - Classroom	6,244	100.00	780,500				780,500
5.15	Building 010 - Classroom	6,244	100.00	780,500				780,500
5.16	Building 030 - Classroom	6,244	100.00	780,500				780,500
5.17	Building 050 - Classroom	6,244	100.00	780,500				780,500
5.18	Building 070 - Classroom	6,244	100.00	780,500				780,500
5.19	Building 090 - Classroom	6,244	100.00	780,500				780,500
5.20	Building 110 - Classroom	6,244	100.00	780,500				780,500
5.21	Building 130 - Auto Shop	13,674	100.00	1,709,250			1,709,250	
5.22	Building 140 - Industrial Arts	12,670	100.00	1,583,750			1,583,750	
5.23	Building 200 - Library	23,016	100.00	2,877,000				2,877,000
6	Sitework & Accessibility Upgrades			7,000,000	-	-	-	7,000,000
6.01	Repairs to Walkway Canopies	1	LS	4,000,000				4,000,000
6.02	Path of Travel Barrier Removal	1	LS	3,000,000				3,000,000
7	Security & Safety Systems			1,623,873	-	-	-	1,623,873
7.10	Telephone, Intercom, Clocks, Bells, PA	169,092	6.50	1,373,873				1,373,873
7.11	CO2 sensor detection system	1	LS	250,000				250,000
8	Seismic Upgrades/Retrofits (AB 300)			-	-	-	-	-
8.10	Included within projects			-				
9	Food Service Facilities (Kitchens & Cafeterias)			500,000	125,000	375,000	-	-
9.10	Kitchen Modernization	1	LS	500,000	125,000	375,000		
10	Competitive Athletic Facilities			1,437,500	-	1,437,500	-	-

Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	Project	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
10.10	Other Athletic Facilities							
	Building 170 - Girl's Shower & Locker	1	LS	500,000		500,000		
	Building 160 - Boy's Shower & Locker Room	1	LS	937,500		937,500		
11 Community Facility Uses/Needs				-	-	-	-	-
12 Sitework & Accessibility Upgrades				2,312,500	-	312,500	1,750,000	250,000
12.10	Quad	50,000	20.00	250,000		250,000		
12.11	Landscape	1	LS	500,000			500,000	
12.12	Irrigation	1	LS	937,500			937,500	
12.13	Drainage	1	LS	62,500		62,500		
12.14	Fencing - Block Walls	1	LS	312,500			312,500	
12.15	New Water Main	1	LS	250,000		-	-	250,000
13 Other Items not Identified Above				-	-	-	-	-
Totals				43,655,393	332,540	4,166,555	8,399,200	30,757,098
					Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)

AERIAL PHOTO



SCHOOL SITE DATA

YEAR OPENED: 1893
 NUMBER OF STUDENTS: 2,110
 CLASSROOMS: 82
 COMPUTER LABS: 8
 SCIENCE LABS: 9

FRONT DOOR PHOTO



FULLERTON UNION HIGH SCHOOL

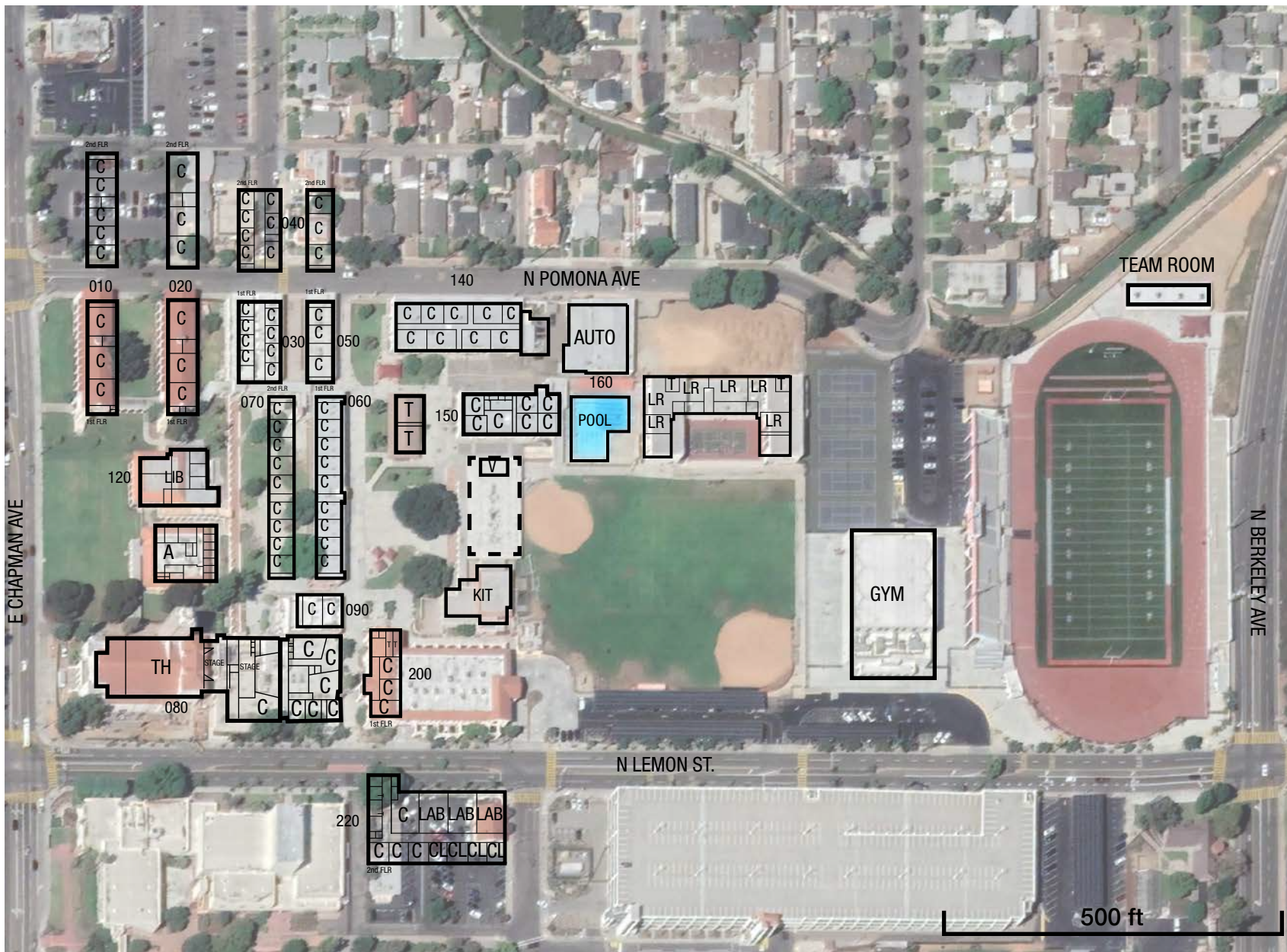
201 CHAPMAN AVE. FULLERTON, CA 92832

2016 LONG-RANGE FACILITY MASTER PLAN

UPDATE 2022

Fullerton Joint Union High School District



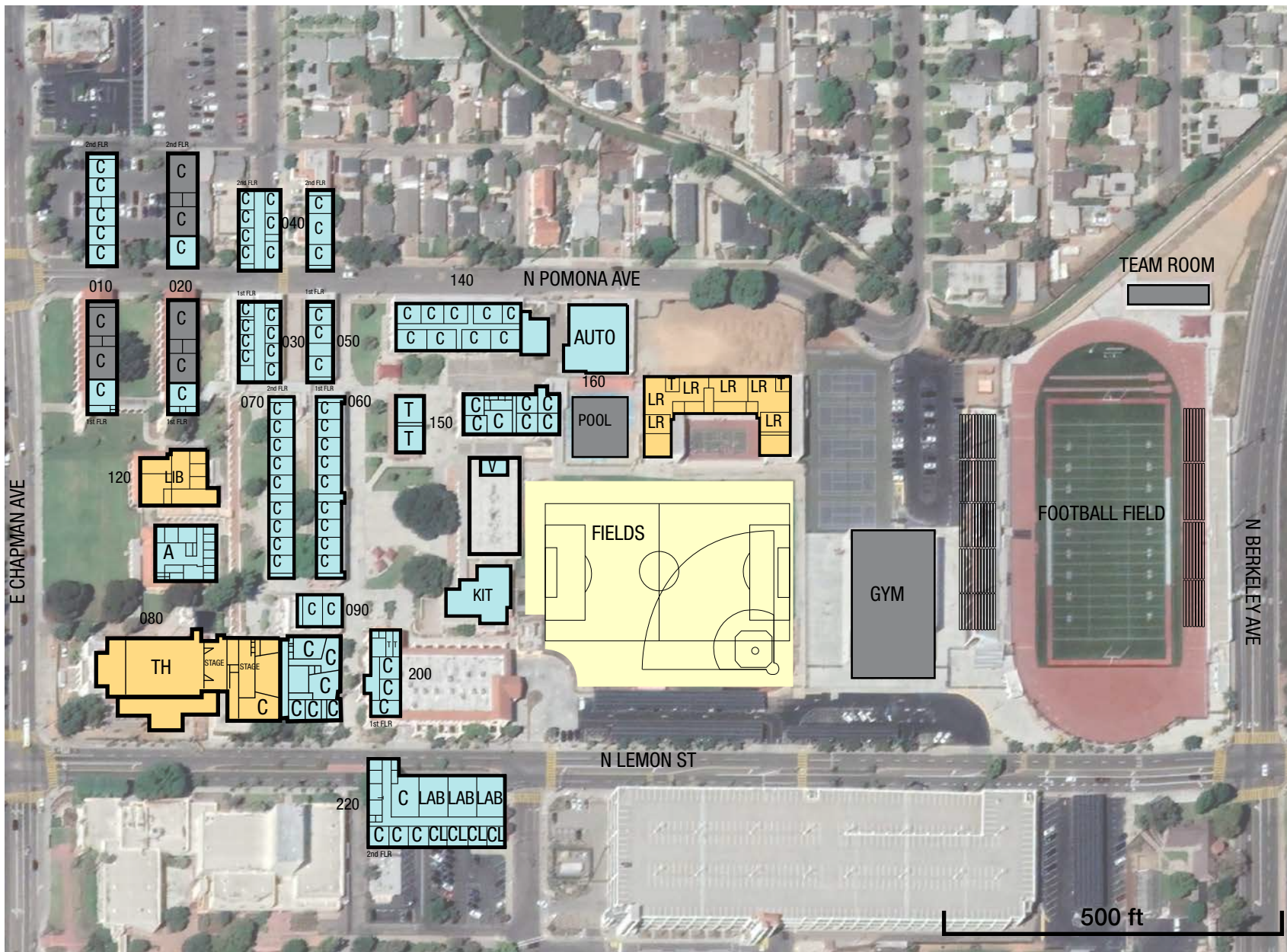


- A ADMIN
- C CLASSROOM
- CL COMPUTER LAB
- GYM GYMNASIUM
- KIT KITCHEN
- LIB LIBRARY
- LAB LABORATORY
- LR LOCKER ROOM
- MP MULTI-PURPOSE
- MU MUSIC
- T TOILET
- TH THEATER
- V VENDING
- W WRESTLING
- WT WEIGHT ROOM



MASTER PLAN SITE PLAN FULLERTON UNION HIGH SCHOOL FULLERTON JOINT UNION HIGH SCHOOL DISTRICT





- NEW CONSTRUCTION
- MAJOR MODERNIZATION
- MINOR MODERNIZATION
- MOD COMPLETE

- A** ADMIN
- AG** AGRICULTURE
- C** CLASSROOM
- CL** COMPUTER LAB
- GYM** GYMNASIUM
- KIT** KITCHEN
- LIB** LIBRARY
- LAB** LABORATORY
- LR** LOCKER ROOM
- MP** MULTI-PURPOSE
- MU** MUSIC
- T** TOILET
- TH** THEATER
- V** VENDING
- W** WRESTLING
- WT** WEIGHT ROOM



MASTER PLAN SITE PLAN **FULLERTON UNION HIGH SCHOOL** **FULLERTON JOINT UNION HIGH SCHOOL DISTRICT**



Fullerton High School

Fullerton Joint Union High School District

Project Priority List

Cat	Project	Quantity	\$/SF	Project	Costs	Costs	Costs	Costs
				Cost	Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)
1	Deferred Maintenance Items			11,397,414	3,779,925	1,144,118	3,364,064	3,109,308
1.10	Roofing			-				
	Building 090, Tune-up, Partial	750	3.00	2,813	2,813			
	Building 080, Tune-up	20,700	3.00	77,625	77,625			
	Building A - Admin.	6,024	16.00	120,480			120,480	
	Building 120 - Library	7,201	16.00	144,020			144,020	
	Building 010 - Science	4,340	16.00	86,800	86,800			
	Building 020 - Science	4,350	16.00	87,000	87,000			
	Building 030 - English	16,444	16.00	328,880			328,880	
	Building 050 - Business	7,080	16.00	141,600			141,600	
	Building 060 - Classroom	15,616	16.00	312,320			312,320	
	Building 090 - Home Econ. / Culinary Arts	3,740	16.00	74,800			74,800	
	Building 080 - Music Arts / Speech	19,308	16.00	386,160			386,160	
	Building K - Food Service	5,829	16.00	116,580			116,580	
	Building L - Toilet	2,497	16.00	49,940			49,940	
	Building 150 - Industrial Arts	9,471	16.00	189,420			189,420	
	Building 140 - JROTC	12,600	16.00	252,000			252,000	
	Building P - Auto Shop	6,000	16.00	120,000				120,000
	Building R - Boys & Girls Lockers	15,444	16.00	308,880			308,880	
	Building S - Gymnasium	22,585	16.00	451,700			451,700	
	Building T - Shower / Locker	3,616	16.00	72,320			72,320	
	Building U - Swimming Pool	1,729	16.00	34,580			34,580	
	Building 200 - Science Technology	23,671	16.00	473,420				473,420
	Building AA - Plummer Auditorium	15,237	16.00	304,740			304,740	
	Covered Lunch Shelter	1	LS	160,000	160,000			
	Covered Walkway (Science)	1	LS	23,125	23,125			
1.11	HVAC			-				
	Building A - Admin.	6,024	35.00	263,550				263,550
	Building 120 - Library	7,201	35.00	315,044		315,044		
	Building 010 - Science	4,340	35.00	189,875	189,875			
	Building 020 - Science	4,350	35.00	190,313	190,313			
	Building 030 - English	16,444	35.00	719,425	719,425			
	Building 050 - Business	7,080	35.00	309,750	309,750			
	Building 060 - Classroom	15,616	35.00	683,200	683,200			
	Building 090 - Home Econ. / Culinary Arts	3,740	35.00	163,625				163,625

Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	Project	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
	Building L - Toilet	2,497	12.00	37,455		37,455		
	Building 150 - Industrial Arts	9,471	35.00	414,356				414,356
	Building 140 - JROTC	12,600	35.00	551,250				551,250
	Building P - Auto Shop	2,000	35.00	87,500				87,500
	Building U - Swimming Pool	1,729	35.00	75,644			75,644	
	Building 200 - Science Technology	23,671	35.00	1,035,606				1,035,606
	Building AA - Auditorium	15,237	35.00	666,619		666,619		
1.12	Electrical			-				
	Upgrade Bldgs R, S, T, and Pool	4	25,000	125,000		125,000		
1.13	Painting	1	LS	1,250,000	1,250,000			
2	CTE and ROP Facilities			2,000,000	-	-	2,000,000	-
2.10	AG/CTE Upgrades	1	LS	2,000,000			2,000,000	
3	Music and Performing Arts Facilities			5,000,000	-	5,000,000	-	-
3.10	Fullerton Auditorium Modernization	1	LS	5,000,000		5,000,000		
4	Energy Efficiency			1,800,000	-	1,800,000	-	-
4.10	Prop 39 Opportunities			-				
4.11	Site Lighting	1	LS	625,000		625,000		
4.12	Energy Management	1	LS	175,000		175,000		
4.13	Lighting Upgrades	1	LS	625,000		625,000		
4.14	Replace Restroom Exhaust Fans	1	LS	375,000		375,000		
5	Classrooms/Facilities for Core Educational Programs (Modernizations)			14,189,500	-	3,697,750	4,093,250	6,398,500
5.10	Building A - Admin.	6,024	200.00	1,506,000				1,506,000
5.11	Building 120 - Library (Access)	14,791	200.00	3,697,750		3,697,750		
5.12	Buidling 030 - English	16,444	100.00	2,055,500				2,055,500
5.13	Buidling 050 - Business	7,080	100.00	885,000				885,000
5.14	Buidling 060 - Classroom	15,616	100.00	1,952,000				1,952,000
5.15	Buidling 090 - Home Econ. / Culinary Arts	3,740	125.00	584,375			584,375	
5.16	Buidling 150 - Industrial Arts	9,471	100.00	1,183,875			1,183,875	
5.17	Buidling 140 - JROTC	12,600	100.00	1,575,000			1,575,000	
5.18	Buidling 160 - Auto Shop	6,000	100.00	750,000			750,000	
6	NOT USED			-	-	-	-	-
7	Security & Safety Systems			3,291,125	129,250	-	-	3,161,875
7.10	Fire Alarm System	232,950	3.50	1,019,156				1,019,156

Project Priority List

				Project	Costs Phase 1 (1 to 2 Years)	Costs Phase 2 (3 to 5 Years)	Costs Phase 3 (6 to 10 Years)	Costs Phase 4 (11+ Years)
Cat	Project	Quantity	\$/SF	Cost				
7.11	Telephone, Intercom, Clocks, Bells, PA	232,950	6.50	1,892,719				1,892,719
7.12	Doors & Hardware	1	LS	129,250	129,250			
7.13	CO2 sensor detection system	1	LS	250,000	-			250,000
8	NOT USED			-	-	-	-	-
9	Food Service Facilities (Kitchens & Cafeterias)			395,000	395,000	-	-	-
9.10	Kitchen Modernization	1	LS	395,000	395,000			
10	Competitive Athletic Facilities			18,350,000	-	5,900,000	12,450,000	-
10.10	Practice Field	1	LS	2,000,000			2,000,000	
10.11	Replace Tennis Courts w/ Lights	6	60,000	450,000			450,000	
10.12	Baseball Fields	1	LS	-				
	Lighting	1	LS	125,000		125,000		
	Restrooms	400	550.00	275,000		275,000		
10.13	Aquatic Facilities	1	LS	5,500,000		5,500,000		
10.14	New Gymnasium	1	LS	10,000,000			10,000,000	
11	Community Facility Uses/Needs			-	-	-	-	-
12	Sitework & Accessibility Upgrades			6,618,750	-	1,868,750	1,750,000	3,000,000
12.10	Pedestrian Flow Pattern							
	Bldg 090 Culinary Arts Access	1	LS	1,000,000		1,000,000		
	Handrail replacement	800	35.00	35,000		35,000		
12.11	Quad	50,000	20.00	250,000		250,000		
12.12	Landscape	1	LS	500,000			500,000	
12.13	Irrigation	1	LS	937,500			937,500	
12.14	Drainage	1	LS	62,500		62,500		
12.15	Fencing - Block Walls	1	LS	312,500			312,500	
12.16	Parking Lot - Replace	83,400	5.00	521,250		521,250		
12.17	POT Barrier Removal	1	LS	3,000,000		-	-	3,000,000
13	Other Items not Identified Above							
Totals				63,041,789	4,304,175	19,410,618	23,657,314	15,669,683
					Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)

AERIAL PHOTO




SCHOOL SITE DATA

YEAR OPENED: 1954
 NUMBER OF STUDENTS: 2,212
 CLASSROOMS: 76
 COMPUTER LABS: 3
 SCIENCE LABS: 8

FRONT DOOR PHOTO






LA HABRA HIGH SCHOOL

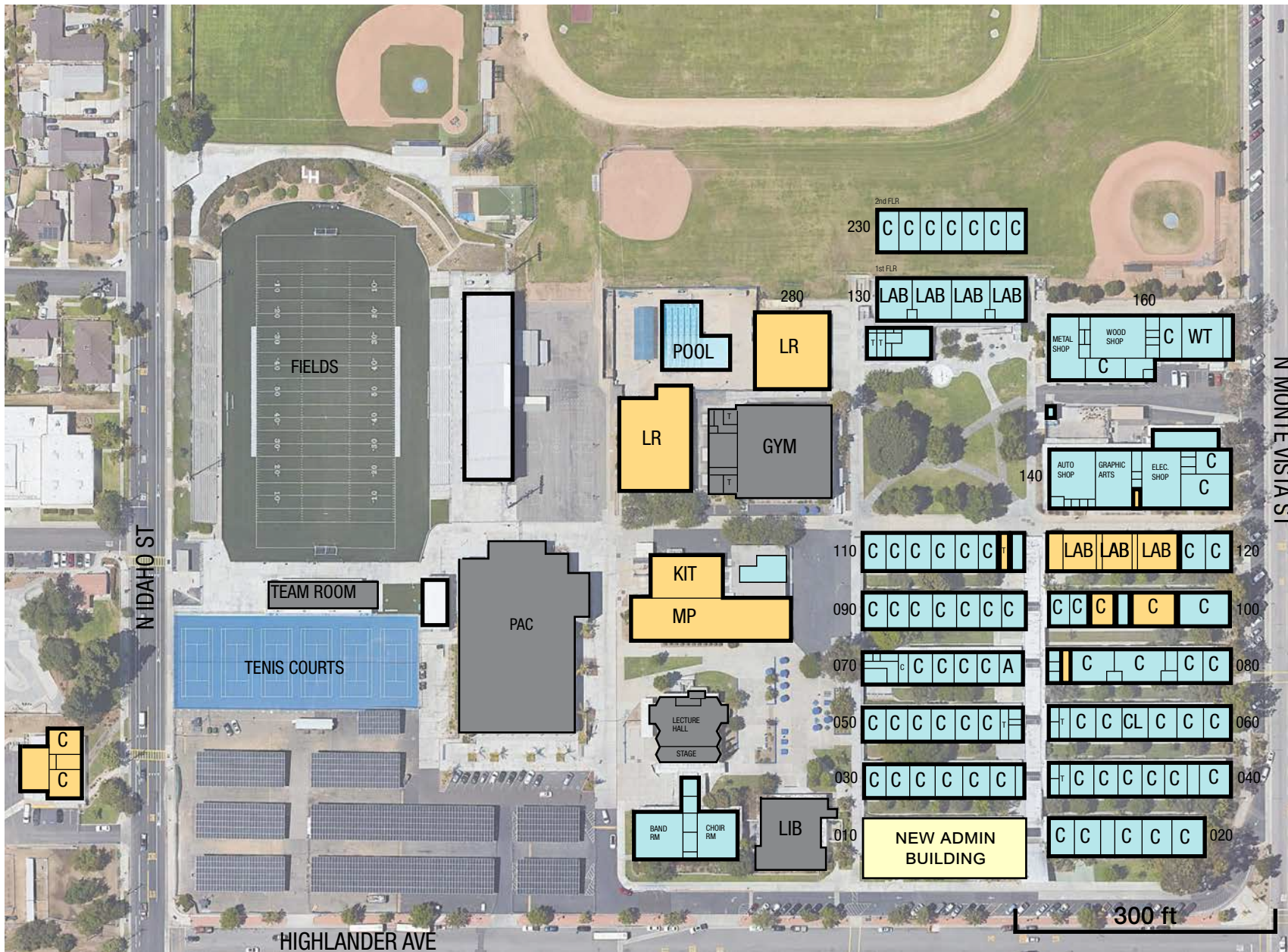
801 HIGHLANDER AVE. LA HABRA, CA 90631

2016 LONG-RANGE FACILITY MASTER PLAN

UPDATE 2022

Fullerton Joint Union High School District





- NEW CONSTRUCTION
- MAJOR MODERNIZATION
- MINOR MODERNIZATION
- MOD COMPLETE

- A** ADMIN
- C** CLASSROOM
- CL** COMPUTER LAB
- GYM** GYMNASIUM
- KIT** KITCHEN
- LIB** LIBRARY
- LAB** LABORATORY
- LR** LOCKER ROOM
- MP** MULTI-PURPOSE
- MU** MUSIC
- PAC** PERFORMANCE ART CT.
- T** TOILET
- TH** THEATER
- W** WRESTLING
- WT** WEIGHT ROOM

Project Priority List					Project	Costs	Costs	Costs	Costs
Cat	Priority	Project	Quantity	\$/SF	Cost	Phase 1	Phase 2	Phase 3	Phase 4
						(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
1		Deferred Maintenance Items			9,830,485	109,160	2,625,029	2,729,740	4,366,556
1.10		Roofing							
		Auto Shop Roof	1	LS	2,400	2,400			
		Building 020 - Classroom	5,374	16.00	107,480			107,480	
		Building 040 - Classroom	6,244	16.00	124,880			124,880	
		Building 060 - Classroom	6,244	16.00	124,880			124,880	
		Building 080 - Classroom	6,244	16.00	124,880			124,880	
		Building 100 - Classroom	6,244	16.00	124,880			124,880	
		Building 120 - Science Labs	6,244	16.00	124,880			124,880	
		Building 010 - Admin	6,361	16.00	127,220			127,220	
		Building 030 - Classroom	5,370	16.00	107,400			107,400	
		Building 050 - Classroom	5,370	16.00	107,400			107,400	
		Building 070 - Classroom	5,370	16.00	107,400			107,400	
		Building 090 - Classroom	5,370	16.00	107,400			107,400	
		Building 110 - Classroom	5,370	16.00	107,400			107,400	
		Building 140 - Shops	10,459	16.00	209,180			209,180	
		Building N - Utility	180	16.00	3,600	3,600			
		Building 160 - Shops	12,942	16.00	258,840		258,840		
		Building P - Shelter	930	16.00	18,600		18,600		
		Building 280 - Locker Rooms	6,724	16.00	134,480			134,480	
		Building S - Locker Rooms	8,910	16.00	178,200			178,200	
		Building T - Kitchen / Multi Purpose	9,810	16.00	196,200			196,200	
		Building U - Lecture Hall	5,231	16.00	104,620			104,620	
		Building V - Band / Choir	7,100	16.00	142,000			142,000	
		Building W - Library	4,856	16.00	97,120			97,120	
		Building X - Ag	3,296	16.00	65,920		65,920		
		Building Y - Driver's Ed / Garage	1,158	16.00	23,160	23,160			
		Building 130 - Labs / Classrooms	13,592	16.00	271,840			271,840	
1.11		HVAC							
		Kitchen HVAC Upgrade	1	LS	80,000	80,000			
		Building 020 - Classroom	5,374	35.00	235,113				235,113
		Building 040 - Classroom	6,244	35.00	273,175				273,175
		Building 060 - Classroom	6,244	35.00	273,175				273,175
		Building 080 - Classroom	6,244	35.00	273,175				273,175
		Building 100 - Classroom	6,244	35.00	273,175				273,175

Project Priority List

Project Priority List					Project	Costs	Costs	Costs	Costs
Cat	Priority	Project	Quantity	\$/SF	Cost	Phase 1	Phase 2	Phase 3	Phase 4
						(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
		Building 120 - Science Labs	6,244	35.00	273,175				273,175
		Building 010 - Admin	6,361	35.00	278,294				278,294
		Building 030 - Classroom	5,370	35.00	234,938				234,938
		Building 050 - Classroom	5,370	35.00	234,938				234,938
		Building 070 - Classroom	5,370	35.00	234,938				234,938
		Building 090 - Classroom	5,370	35.00	234,938				234,938
		Building 110 - Classroom	5,370	35.00	234,938				234,938
		Building 140 - Shops	10,459	35.00	457,581		457,581		
		Building N - Utility	180	35.00	7,875		7,875		
		Building 160 - Shops	12,942	35.00	566,213		566,213		
		Building V - Band / Choir	7,100	35.00	310,625				310,625
		Building W - Library	4,856	35.00	212,450				212,450
		Building X - Ag	3,296	35.00	144,200				144,200
		Building Y - Driver's Ed / Garage	1,158	35.00	50,663				50,663
		Building 130 - Labs / Classrooms	13,592	35.00	594,650				594,650
1.12	Painting		1	LS	1,250,000		1,250,000		
2	CTE and ROP Facilities				962,500	-	-	962,500	-
2.10	AG/CTE Upgrades		1	LS	962,500			962,500	
3	New Buildings				6,000,000	-	-	-	6,000,000
3.10	New Administration Building		1	LS	6,000,000				6,000,000
4	Energy Efficiency				1,800,000	-	1,800,000	-	-
4.10	Prop 39 Opportunities				-				
4.11	Site Lighting		1	LS	625,000		625,000		
4.12	Energy Management		1	LS	175,000		175,000		
4.13	Lighting Upgrades		1	LS	625,000		625,000		
4.14	Replace Restroom Exhaust Fans		1	LS	375,000		375,000		
5	Classrooms/Facilities for Core Educational Programs (Modernizations)				11,275,125	1,200,000	-	2,925,125	7,150,000
5.10	Building 020 - Classroom		5,374	100.00	671,750				671,750
5.11	Building 040 - Classroom		6,244	100.00	780,500				780,500
5.12	Building 060 - Classroom		6,244	100.00	780,500				780,500
5.13	Building 080 - Classroom		6,244	100.00	780,500				780,500
5.14	Building 100 - Classroom		6,244	100.00	780,500				780,500
5.15	Buildings 100 & 120 - Science Labs		6,244	150.00	1,200,000	1,200,000			
5.15	Building 030 - Classroom		5,370	100.00	671,250				671,250
5.16	Building 050 - Classroom		5,370	100.00	671,250				671,250

Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	PriorityProject	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
5.17	Building 070 - Classroom	5,370	100.00	671,250				671,250
5.18	Building 090 - Classroom	5,370	100.00	671,250				671,250
5.19	Building 110 - Classroom	5,370	100.00	671,250				671,250
5.20	Building 140 - Shops	10,459	100.00	1,307,375			1,307,375	
5.21	Building 160 - Shops	12,942	100.00	1,617,750			1,617,750	
6	Computer Technology & Infrastructure			-	-	-	-	-
7	Security & Safety Systems			2,119,031	93,706	-	-	2,275,325
7.10	Fire Alarm System	162,026	3.50	708,864				708,864
7.11	Telephone, Intercom, Clocks, Bells, PA	162,026	6.50	1,316,461				1,316,461
7.12	Doors & Hardware	1	LS	93,706	93,706			
7.13	CO2 sensor detection system	1	LS	250,000	-			250,000
8	Seismic Upgrades/Retrofits (AB 300)			-				
8.10	Included within projects							
9	Food Service Facilities (Kitchens Only)			-	-	-	-	-
10	Competitive Athletic Facilities			10,750,000	-	-	10,750,000	-
10.10	Athletic Fields	1	LS	6,000,000			6,000,000	
10.11	Track - Synthetic	1	LS	2,500,000			2,500,000	
10.12	Volleyball Courts	1	LS	250,000			250,000	
10.13	Golf Training Area	5,000	20.00	125,000			125,000	
10.14	Sports Support - Restrooms, Lockers	6,000	250.00	1,875,000			1,875,000	
11	Community Facility Uses/Needs			-	-	-	-	-
12	Sitework & Accessibility Upgrades			11,333,750	-	2,583,750	1,750,000	7,000,000
12.10	Quad	1	LS	2,000,000		2,000,000		
12.11	Landscape	1	LS	500,000			500,000	
12.12	Irrigation	1	LS	937,500			937,500	
12.13	Drainage	1	LS	62,500		62,500		
12.14	Fencing - Block Walls	1	LS	312,500			312,500	
12.15	Parking Lot - Replace	83,400	5.00	521,250		521,250		
12.16	POT Barrier Removal	1	LS	3,000,000		-	-	3,000,000
12.17	Repairs to Walkway Canopies	1	LS	4,000,000				4,000,000
13	Other Items not Identified Above			-	-	-	-	-

AERIAL PHOTO



SCHOOL SITE DATA

YEAR OPENED: LA VISTA - 2009, LA SIERRA: 2010
 NUMBER OF STUDENTS: LA VISTA - 392, LA SIERRA - 598
 CLASSROOMS: 33
 COMPUTER LABS: 2
 SCIENCE LABS: 0

FRONT DOOR PHOTO



LA VISTA & LA SIERRA HIGH SCHOOLS

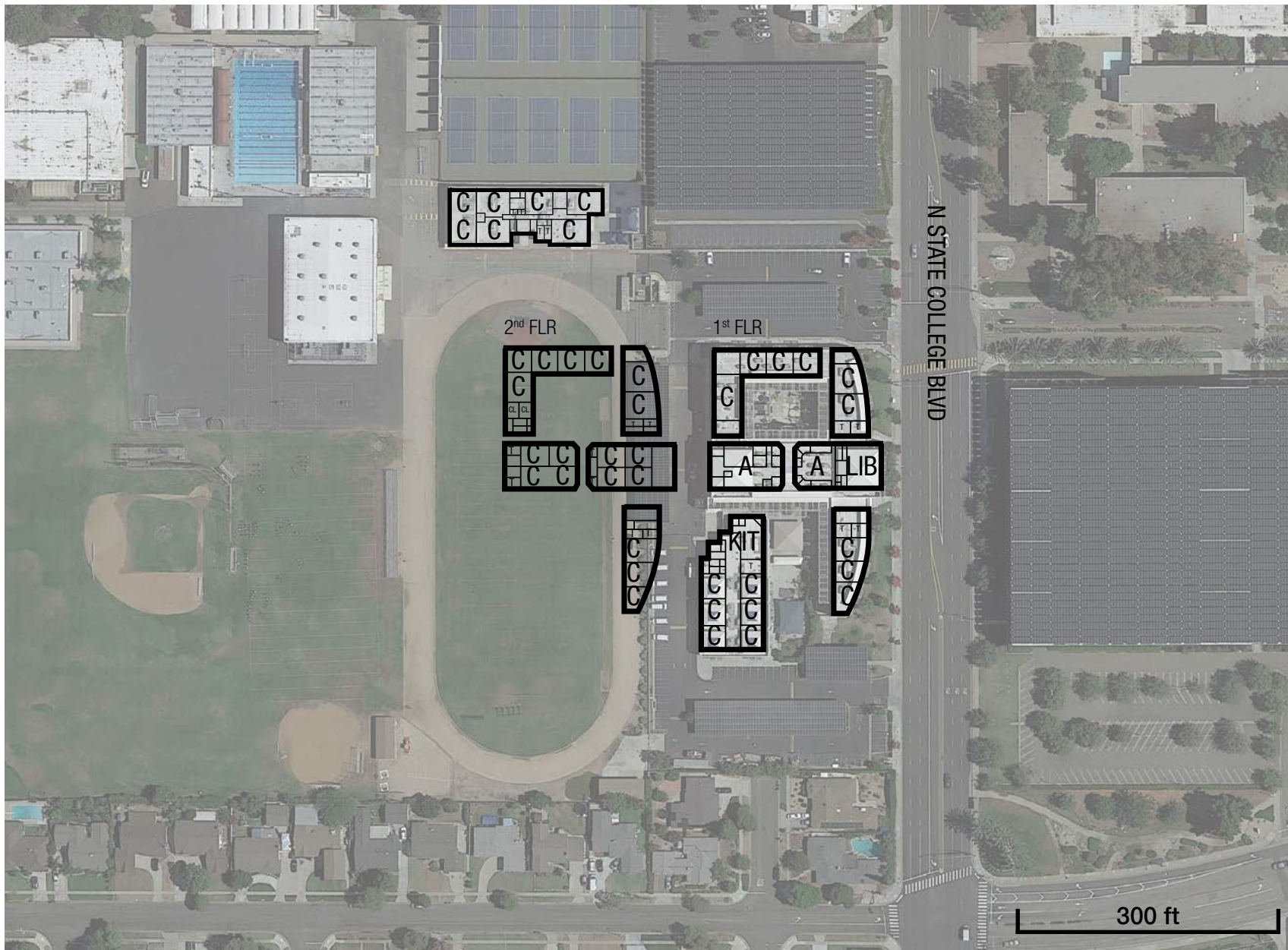
909 N STATE COLLEGE BLVD. FULLERTON, CA 92831

2016 LONG-RANGE FACILITY MASTER PLAN

UPDATE 2022

Fullerton Joint Union High School District





A	ADMIN
C	CLASSROOM
CL	COMPUTER LAB
GYM	GYMNASIUM
KIT	KITCHEN
LIB	LIBRARY
LAB	LABORATORY
LR	LOCKER ROOM
MP	MULTI-PURPOSE
MU	MUSIC
T	TOILET
TH	THEATER
W	WRESTLING
WT	WEIGHT ROOM

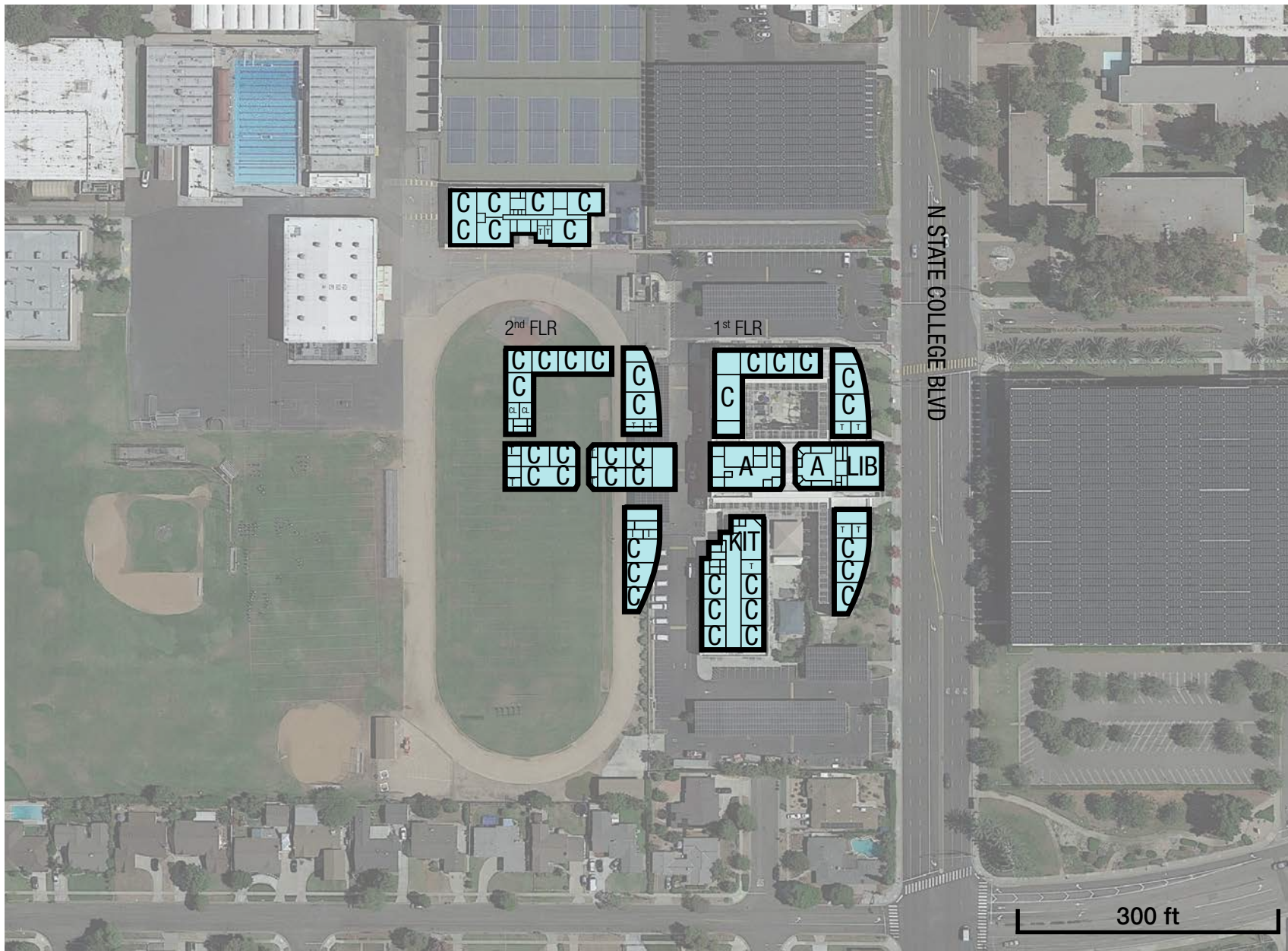


300 ft



**MASTER PLAN SITE PLAN
LA VISTA & LA SIERRA HIGH SCHOOLS
FULLERTON JOINT UNION HIGH SCHOOL DISTRICT**





- NEW CONSTRUCTION
- MAJOR MODERNIZATION
- MINOR MODERNIZATION
- MOD COMPLETE

- A** ADMIN
- C** CLASSROOM
- CL** COMPUTER LAB
- GYM** GYMNASIUM
- KIT** KITCHEN
- LIB** LIBRARY
- LAB** LABORATORY
- LR** LOCKER ROOM
- MP** MULTI-PURPOSE
- MU** MUSIC
- T** TOILET
- TH** THEATER
- W** WRESTLING
- WT** WEIGHT ROOM



300 ft

La Vista & La Sierra High School

Fullerton Joint Union High School District

Project Priority List

Cat	Project	Quantity	\$/SF	Project	Costs	Costs	Costs	Costs
				Cost	Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)
1	Deferred Maintenance Items			5,066,779	-	-	-	5,066,779
1.10	Roofing			-				
	Building 100 - Administration	10,014	16.00	200,280				200,280
	Building 200 - Classrooms	12,008	16.00	240,160				240,160
	Building 300 - Classrooms	6,120	16.00	122,400				122,400
	Building 400 - Offices / Library	6,930	16.00	138,600				138,600
	Building 500 - Classrooms	7,498	16.00	149,960				149,960
	Building 600 - Food Service	11,313	16.00	226,260				226,260
	Endeavor	10,890	16.00	217,800				217,800
1.11	HVAC			-				
	Building 100 - Administration	10,014	35.00	438,113				438,113
	Building 200 - Classrooms	12,008	35.00	525,350				525,350
	Building 300 - Classrooms	6,120	35.00	267,750				267,750
	Building 400 - Offices / Library	6,930	35.00	303,188				303,188
	Building 500 - Classrooms	7,498	35.00	328,038				328,038
	Building 600 - Food Service	11,313	35.00	494,944				494,944
	Endeavor	10,890	35.00	476,438				476,438
1.12	Painting	1	LS	937,500				937,500
2	CTE and ROP Facilities			-	-	-	-	-
2.10	AG/CTE Upgrades - (Included in New Stadium)	1	LS	-	-	-		
3	Music and Performing Arts Facilities			-	-	-	-	-
4	Energy Efficiency			-	-	-	-	-
4.10	Prop 39 Opportunities			-				
5	Classrooms/Facilities for Core Educational Programs (Modernizations)			8,565,250	-	8,565,250	-	-
5.10	Building 100 - Administration	10,014	100.00	1,251,750		1,251,750		
5.11	Building 200 - Classrooms	12,008	100.00	1,501,000		1,501,000		
5.12	Building 300 - Classrooms	6,120	100.00	765,000		765,000		
5.13	Building 400 - Offices / Library	6,930	100.00	866,250		866,250		
5.14	Building 500 - Classrooms	7,498	150.00	1,405,875		1,405,875		
5.15	Building 600 - Food Service	11,313	100.00	1,414,125		1,414,125		
5.16	Endeavor	10,890	100.00	1,361,250		1,361,250		

Project Priority List

				Project	Costs Phase 1 (1 to 2 Years)	Costs Phase 2 (3 to 5 Years)	Costs Phase 3 (6 to 10 Years)	Costs Phase 4 (11+ Years)
Cat	Project	Quantity	\$/SF	Cost				
6	Computer Technology & Infrastructure			-	-	-	-	-
7	Security & Safety Systems			1,059,663	-	809,663	-	250,000
7.10	Fire Alarm System	64,773	3.50	283,382		283,382		
7.11	Telephone, Intercom, Clocks, Bells, PA	64,773	6.50	526,281		526,281		
7.12	CO2 sensor detection system	1	LS	250,000		-		250,000
8	Seismic Upgrades/Retrofits (AB 300)			-				
8.10	Included within projects			-				
9	Food Service Facilities (Kitchens & Cafeterias)			500,000	-	500,000	-	-
9.10	Kitchen Modernization	1	LS	500,000		500,000		
10	Competitive Athletic Facilities			-	-	-	-	-
11	Community Facility Uses/Needs			-	-	-	-	-
12	Sitework & Accessibility Upgrades			762,500	-	762,500	-	-
12.10	Quad	50,000	20.00	62,500		62,500		
12.11	Landscape	1	LS	125,000		125,000		
12.12	Irrigation	1	LS	312,500		312,500		
12.13	Parking Lot - Replace	22,000	5.00	137,500		137,500		
12.14	Concrete Site Walkways	1	LS	125,000		125,000		
13	Other Items not Identified Above			-	-	-	-	-
Totals				15,954,191	-	10,637,413	-	5,316,779
					Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)

AERIAL PHOTO



SCHOOL SITE DATA

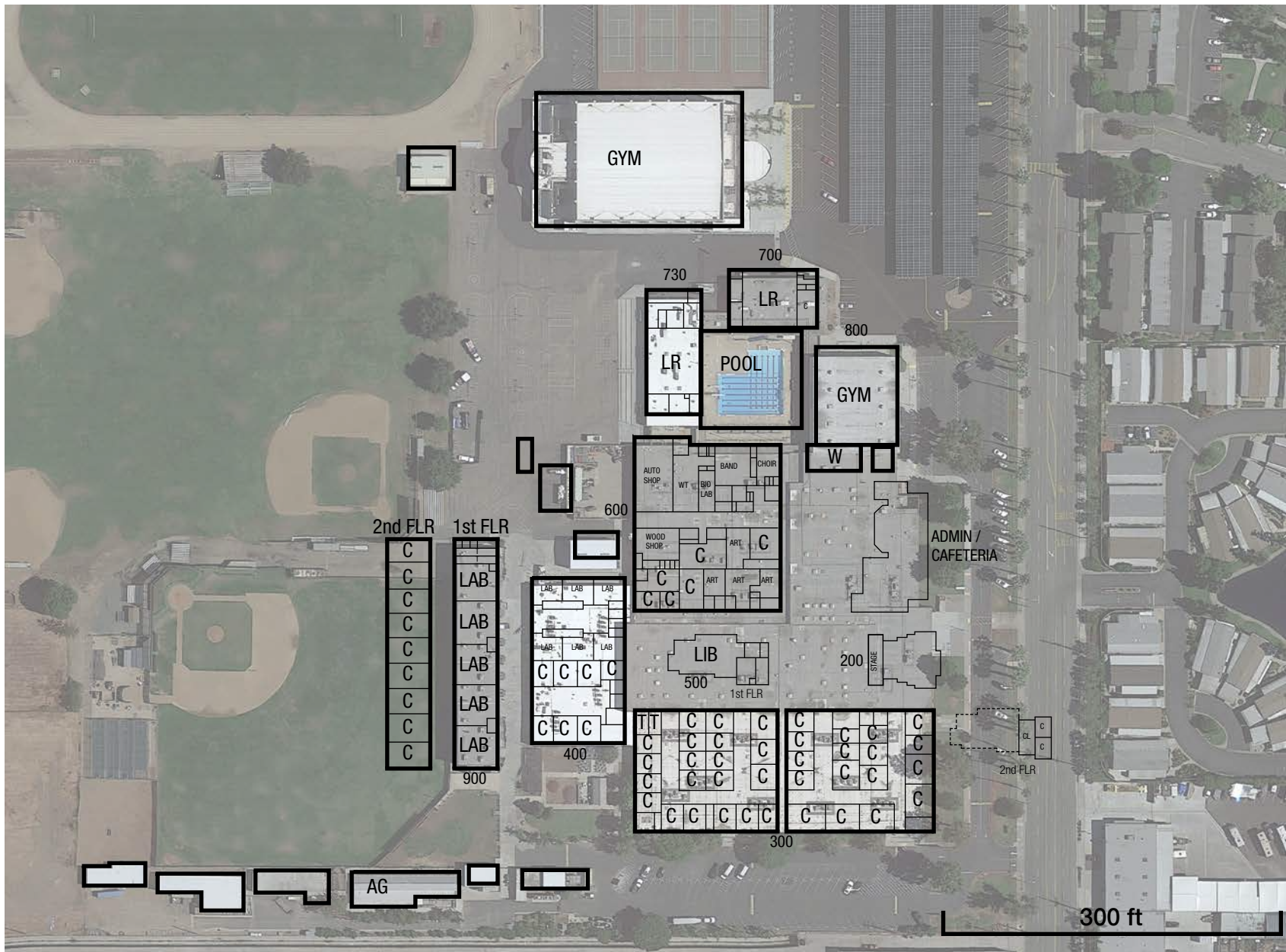
YEAR OPENED: 1966
 NUMBER OF STUDENTS: 1,900
 CLASSROOMS: 87
 COMPUTER LABS: 4
 SCIENCE LABS: 11

FRONT DOOR PHOTO

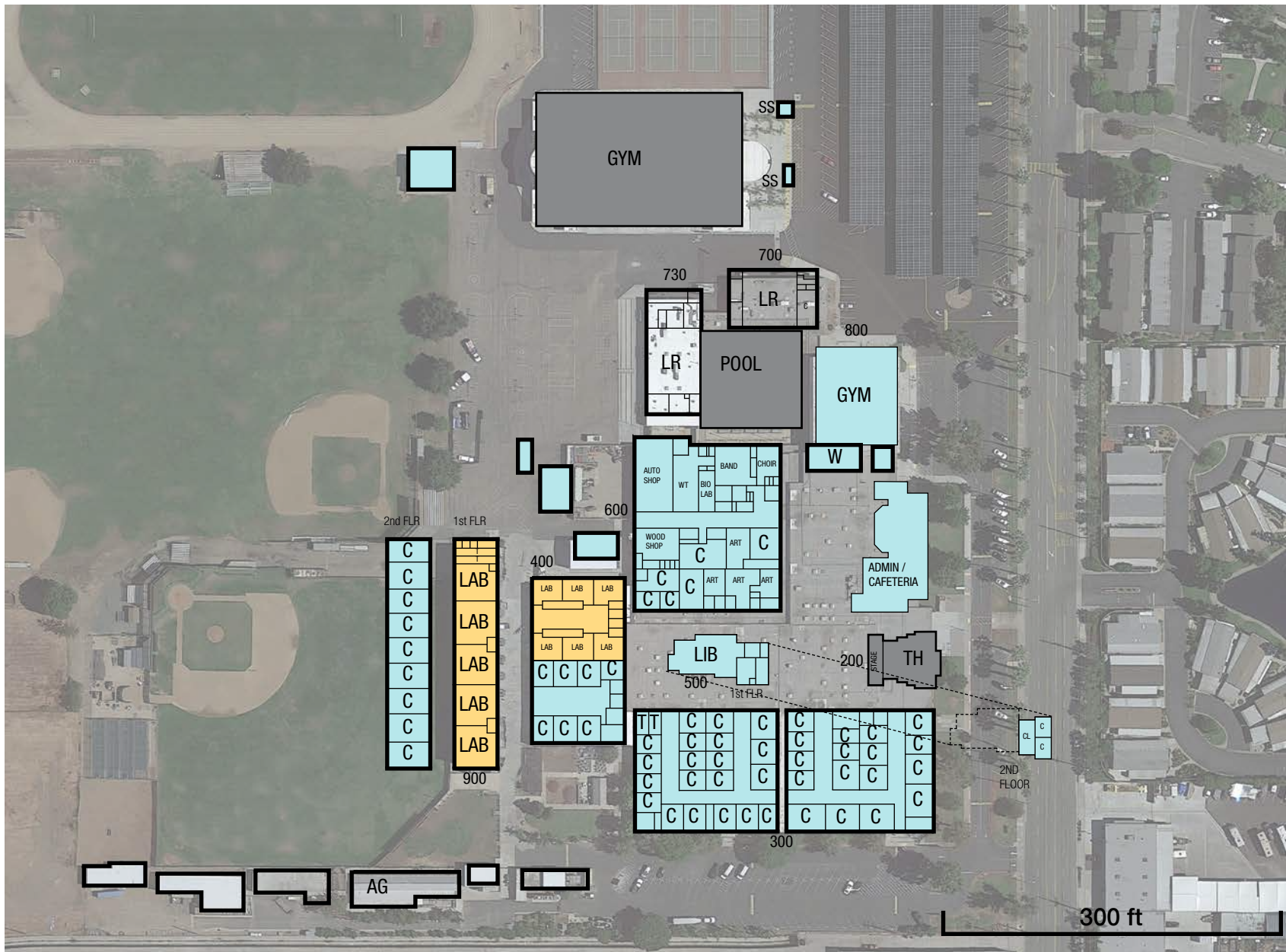


SONORA HIGH SCHOOL
 401 S PALM ST. LA HABRA, CA 90631
 2016 LONG-RANGE FACILITY MASTER PLAN
 UPDATE 2022
 Fullerton Joint Union High School District





A	ADMIN
C	CLASSROOM
GYM	GYMNASIUM
KIT	KITCHEN
LIB	LIBRARY
LAB	LABORATORY
LR	LOCKER ROOM
MP	MULTI-PURPOSE
MU	MUSIC
T	TOILET
TH	THEATER
W	WRESTLING
WT	WEIGHT ROOM



- NEW CONSTRUCTION
- MAJOR MODERNIZATION
- MINOR MODERNIZATION
- MOD COMPLETE

- A** ADMIN
- C** CLASSROOM
- GYM** GYMNASIUM
- KIT** KITCHEN
- LIB** LIBRARY
- LAB** LABORATORY
- LR** LOCKER ROOM
- MP** MULTI-PURPOSE
- MU** MUSIC
- T** TOILET
- TH** THEATER
- W** WRESTLING
- WT** WEIGHT ROOM
- SS** SHADE STRUCTURE



300 ft

Sonora High School

Fullerton Joint Union High School District

Project Priority List

Cat	Project	Quantity	\$/SF	Project	Costs	Costs	Costs	Costs
				Cost	Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)
1	Deferred Maintenance Items			11,812,623	62,500	2,629,220	675,740	8,445,163
1.10	Roofing							
	Main Hallway Roof			62,500	62,500			
	Building A - Admin. / Cafeteria	11,541	16.00	230,820		230,820		
	Building 200 - Lecture Hall	5,010	16.00	100,200		100,200		
	Building 500 - Library	6,768	16.00	135,360		135,360		
	Building 600 - Industrial Arts / Fine Art	37,582	16.00	751,640		751,640		
	Building 800 - Gymnasium	13,577	16.00	271,540			271,540	
	Building 700 - Girl's Locker	6,960	16.00	139,200		139,200		
	Building 900 - Classroom	20,210	16.00	404,200			404,200	
1.11	HVAC							
	Building A - Admin. / Cafeteria	11,541	35.00	504,919				504,919
	Building 200 - Lecture Hall	5,010	35.00	219,188				219,188
	Building 300 - Language / Special Ed.	46,782	35.00	2,046,713				2,046,713
	Building 400 - Math/Science	19,425	35.00	849,844				849,844
	Building 500 - Library	6,768	35.00	296,100				296,100
	Building 600 - Industrial Arts / Fine Art	37,582	35.00	1,644,213				1,644,213
	Building 800 - Gymnasium (included elsewhere)	13,577		-				
	Building 700 - Boy's Locker	8,400	35.00	367,500		367,500		
	Building 700 - Girl's Locker	6,960	35.00	304,500		304,500		
	Building 900 - Classroom	20,210	35.00	884,188				884,188
1.12	Plumbing	1	LS	1,000,000				1,000,000
1.13	Electrical	1	LS	1,000,000				1,000,000
1.14	Painting	1	LS	600,000		600,000		
2	CTE and ROP Facilities			-	-	-	-	-
3	Music and Performing Arts Facilities			-	-	-	-	-
4	Energy Efficiency			1,800,000	-	1,800,000	-	-
4.10	Prop 39 Opportunities			-				
4.11	Site Lighting	1	LS	625,000		625,000		
4.12	Energy Management	1	LS	175,000		175,000		
4.13	Lighting Upgrades	1	LS	625,000		625,000		
4.14	Replace Restroom Exhaust Fans	1	LS	375,000		375,000		

Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	Project	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
5 Classrooms/Facilities for Core Educational Programs (Modernizations)				17,988,500	1,200,000	-	5,543,750	11,244,750
5.10	Building 100 - Admin. / Cafeteria	11,541	100	1,442,625				1,442,625
5.11	Building 300 - Language / Special Ed.	46,782	100	5,847,750				5,847,750
5.12	Building 400 - Math	11,425	100	1,428,125				1,428,125
5.13	Building 400 - Science Labs	8,000	150	1,200,000	1,200,000			
5.14	Building 500 - Library	6,768	100	846,000			846,000	
5.15	Building 600 - Industrial Arts / Fine Art	37,582	100	4,697,750			4,697,750	
5.16	Building 900 - Classroom	20,210	100	2,526,250				2,526,250
6 Computer Technology & Infrastructure				-	-	-	-	-
7 Security & Safety Systems				2,540,545	82,507	-	-	2,458,038
7.10	Fire Alarm System	176,643	3.50	772,813				772,813
7.11	Telephone, Intercom, Clocks, Bells, PA	176,643	6.50	1,435,224				1,435,224
7.12	Doors & Hardware	1	LS	82,507	82,507			
7.13	CO2 sensor detection system	1	LS	250,000	-			250,000
8 Seismic Upgrades/Retrofits (AB 300)				-				
8.10	Included within projects			-				
9 Food Service Facilities (Kitchens & Cafeterias)				2,000,000	-	2,000,000	-	-
9.10	Kitchen Modernization	2,500	350.00	2,000,000		2,000,000		
10 Competitive Athletic Facilities				9,250,000	531,250	1,593,750	2,500,000	4,625,000
10.11	Football Stadium Upgrades	1	LS	4,625,000				4,625,000
10.13	Bldg 800 Gym Modernization	1	LS	2,125,000	531,250	1,593,750		
10.14	Track - Synthetic	1	LS	2,500,000			2,500,000	
11 Community Facility Uses/Needs				-	-	-	-	-
12 Sitework & Accessibility Upgrades				6,937,500	-	312,500	1,750,000	4,875,000
12.10	Quad	50,000	20.00	250,000		250,000		
12.11	Landscape	1	LS	500,000			500,000	
12.12	Irrigation	1	LS	937,500			937,500	
12.13	Drainage	1	LS	62,500		62,500		
12.14	Fencing - Block Walls	1	LS	312,500			312,500	
12.15	POT Barrier Removal	1	LS	3,000,000		-	-	3,000,000
12.16	School - Building Façade Upgrades	1	LS	1,875,000				1,875,000

Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	Project	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
13	Other Items not Identified Above			-	-	-	-	-
Totals				52,329,167	1,876,257	8,335,470	10,469,490	31,647,950
					Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)

AERIAL PHOTO



SCHOOL SITE DATA

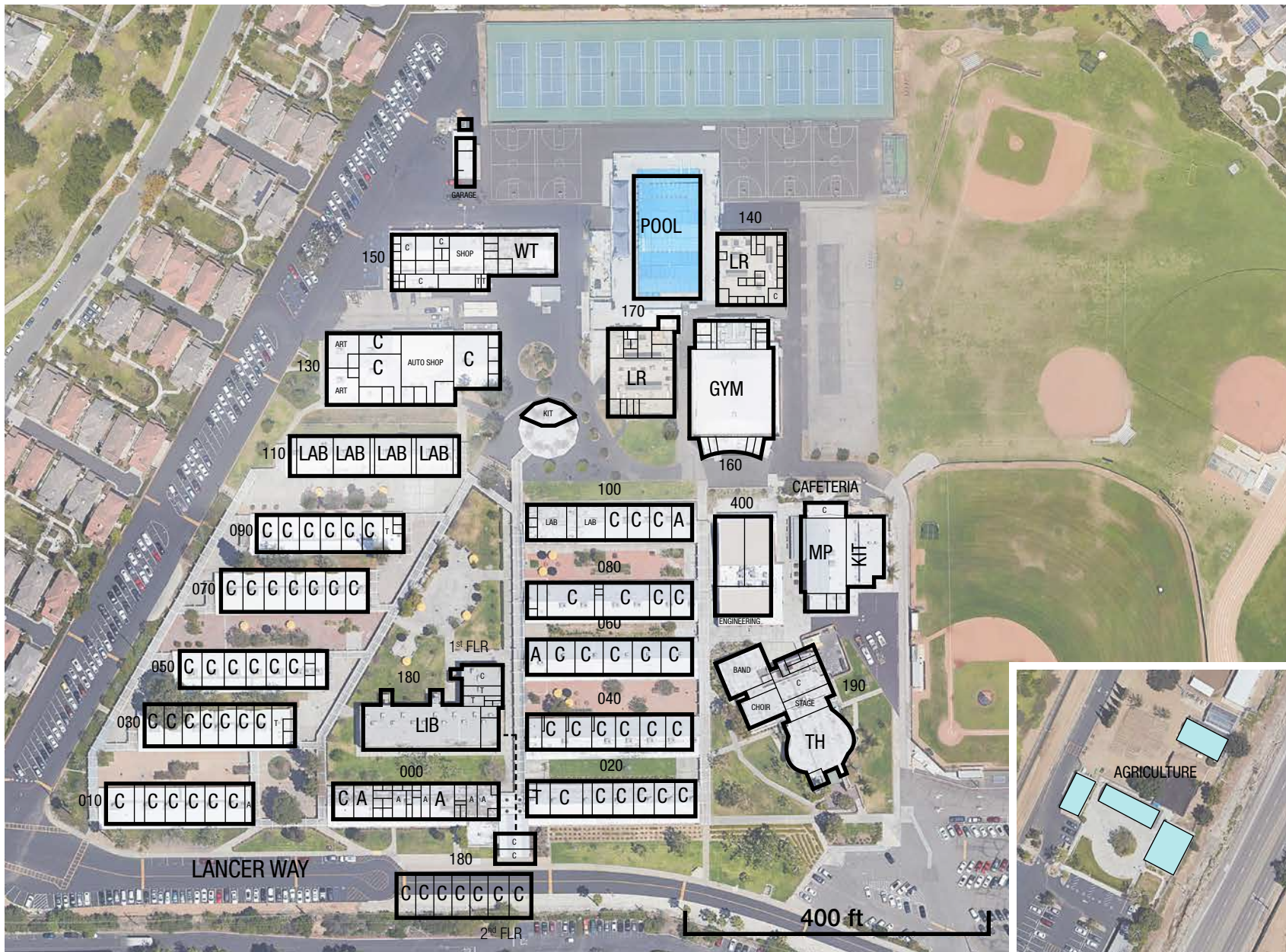
YEAR OPENED: 1959
 NUMBER OF STUDENTS: 2,307
 CLASSROOMS: 75 (3 PORTABLES)
 COMPUTER LABS: 0
 SCIENCE LABS: 8

FRONT DOOR PHOTO



SUNNY HILLS HIGH SCHOOL
 1801 Warburton Way Fullerton, CA 92833
 2016 Long-Range Facility Master Plan
 Update 2022
 Fullerton Joint Union High School District





- A ADMIN
- C CLASSROOM
- CL COMPUTER LAB
- GYM GYMNASIUM
- KIT KITCHEN
- LIB LIBRARY
- LAB LABORATORY
- LR LOCKER ROOM
- MP MULTI-PURPOSE
- MU MUSIC
- T TOILET
- TH THEATER
- W WRESTLING
- WT WEIGHT ROOM



- NEW CONSTRUCTION
- MAJOR MODERNIZATION
- MINOR MODERNIZATION
- MOD COMPLETE

- A** ADMIN
- AG** AGRICULTURE
- C** CLASSROOM
- CL** COMPUTER LAB
- GYM** GYMNASIUM
- KIT** KITCHEN
- LIB** LIBRARY
- LAB** LABORATORY
- LR** LOCKER ROOM
- MP** MULTI-PURPOSE
- MU** MUSIC
- T** TOILET
- TH** THEATER
- W** WRESTLING
- WT** WEIGHT ROOM

Sunny Hills High School

Fullerton Joint Union High School District

Project Priority List

Cat	Priority	Project	Quantity	\$/SF	Project	Costs	Costs	Costs	Costs
					Cost	Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)
1		Deferred Maintenance Items			13,463,980	1,807,794	3,483,113	3,498,886	4,674,188
1.10		Roofing			-				
		Building 020 - Classroom	6,300	16.00	126,000	126,000			
		Building 040 - Classroom	6,300	16.00	126,000	126,000			
		Building 060 - Classroom	6,300	16.00	126,000	126,000			
		Building 080 - Classroom	6,300	16.00	126,000	126,000			
		Building 100 - Classroom	6,300	16.00	126,000	126,000			
		Building 010 - Classroom	7,350	16.00	147,000	147,000			
		Building 030 - Classroom	7,350	16.00	147,000	147,000			
		Building 050 - Classroom	7,350	16.00	147,000	147,000			
		Building 070 - Classroom	7,350	16.00	147,000	147,000			
		Building 090 - Classroom	7,350	16.00	147,000	147,000			
		Building 110 - Science Labs	7,350	16.00	147,000		147,000		
		Building N - Garage	1,600	16.00	32,000			32,000	
		Building 150 - Industrial Arts	12,300	16.00	246,000			246,000	
		Building P - Transformer	525	16.00	10,500			10,500	
		Building 160 - Gymnasium	12,200	16.00	244,000			244,000	
		Building 140 - Girl's Locker	6,400	16.00	128,000			128,000	
		Building 170 - Boy's Locker	8,500	16.00	170,000			170,000	
		Building T - Cafeteria	10,121	16.00	202,420			202,420	
		Building U - Snack Center	1,213	16.00	24,260			24,260	
		Building 180 - Library / Classroom	18,260	16.00	365,200			365,200	
		Building 400 - Engineering	10,125	16.00	202,500				202,500
1.11		HVAC							
		Building 020 - Classroom	6,300	35.00	275,625				275,625
		Building 040 - Classroom	6,300	35.00	275,625				275,625
		Building 060 - Classroom	6,300	35.00	275,625				275,625
		Building 080 - Classroom	6,300	35.00	275,625				275,625
		Building 100 - Classroom	6,300	35.00	275,625				275,625
		Building 000 - Admin.	8,350	35.00	365,313				365,313
		Building 010 - Classroom	7,350	35.00	321,563				321,563
		Building 030 - Classroom	7,350	35.00	321,563				321,563
		Building 050 - Classroom	7,350	35.00	321,563				321,563
		Building 070 - Classroom	7,350	35.00	321,563				321,563
		Building 090 - Classroom	7,350	35.00	321,563				321,563

Project Priority List

Project Priority List					Project	Costs	Costs	Costs	Costs
Cat	Priority	Project	Quantity	\$/SF	Cost	Phase 1	Phase 2	Phase 3	Phase 4
						(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
		Building 110 - Science Labs	7,350	35.00	321,563				321,563
		Building 130 - Industrial Arts	17,450	35.00	763,438			763,438	
		Building N - Garage	1,600	35.00	70,000			70,000	
		Building 150 - Industrial Arts	12,300	35.00	538,125			538,125	
		Building 140 - Girl's Locker	6,400	35.00	280,000			280,000	
		Building 170 - Boy's Locker	8,500	35.00	371,875			371,875	
		Building T - Cafeteria	10,121	35.00	442,794	442,794			
		Building U - Snack Center	1,213	35.00	53,069			53,069	
		Building 180 - Library / Classroom	18,260	35.00	798,875				798,875
1.12		Plumbing (Bldgs 160 & 190)	39,798	25.00	1,243,688		1,243,688		
1.13		Electrical (Bldgs 160 & 190)	39,798	30.00	1,492,425		1,492,425		
1.14		Painting	1	LS	600,000		600,000		
2	CTE and ROP Facilities				1,262,500	-	-	1,262,500	-
2.10		Auto/welding Shop Improvements	3,200	75.00	300,000			300,000	
2.11		AG/CTE Modernization	1	LS	962,500			962,500	
3	New Buildings				6,000,000	-	-	-	6,000,000
3.10		New Administration Building	1	LS	6,000,000				6,000,000
4	Energy Efficiency				1,800,000	-	1,800,000	-	-
4.10		Prop 39 Opportunities			-				
		Site Lighting	1	LS	625,000		625,000		
4.11		Energy Management	1	LS	175,000		175,000		
4.12		Lighting Upgrades	1	LS	625,000		625,000		
4.13		Replace Restroom Exhaust Fans	1	LS	375,000		375,000		
5	Classrooms/Facilities for Core Educational Programs (Modernizations)				17,193,500	-	-	5,114,125	12,079,375
5.10		Building 020 - Classroom	6,300	100.00	787,500				787,500
5.11		Building 040 - Classroom	6,300	100.00	787,500				787,500
5.12		Building 060 - Classroom	6,300	100.00	787,500				787,500
5.13		Building 080 - Classroom	6,300	100.00	787,500				787,500
5.14		Building 100 - Classroom	6,300	100.00	787,500				787,500
5.15		Building 000 - Admin.	8,350	100.00	1,043,750			1,043,750	
5.16		Building 010 - Classroom	7,350	100.00	918,750				918,750
5.17		Building 030 - Classroom	7,350	100.00	918,750				918,750
5.18		Building 050 - Classroom	7,350	100.00	918,750				918,750
5.19		Building 070 - Classroom	7,350	100.00	918,750				918,750
5.20		Building 090 - Classroom	7,350	100.00	918,750				918,750

Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	PriorityProject	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
5.22	Building 130 - Industrial Arts	17,450	100.00	2,181,250			2,181,250	
5.23	Building N - Garage	1,600	100.00	200,000			200,000	
5.24	Building 150 - Industrial Arts	12,300	100.00	1,537,500			1,537,500	
5.25	Building U - Snack Center	1,213	100.00	151,625			151,625	
5.26	Building 180 - Library / Classroom	18,260	100.00	2,282,500				2,282,500
5.27	Building 400 - Engineering	10,125	100.00	1,265,625				1,265,625
6	Computer Technology & Infrastructure			-	-	-	-	-
7	Security & Safety Systems			2,295,194	74,006	-	-	2,221,188
7.10	Fire Alarm System	157,695	3.50	689,916				689,916
7.11	Telephone, Intercom, Clocks, Bells, PA	157,695	6.50	1,281,272				1,281,272
7.12	Doors & Hardware	1	LS	74,006	74,006			
7.13	CO2 sensor detection system	1	LS	250,000	-			250,000
8	Seismic Upgrades/Retrofits (AB 300)			-				
8.10	Included within projects			-				
9	Food Service Facilities (Kitchens & Cafeterias)			500,000	-	-	-	500,000
9.10	Kitchen Modernization	1	LS	500,000	-	-		500,000
10	Competitive Athletic Facilities			27,733,656	-	8,937,500	4,500,000	14,296,156
10.10	Athletic Field Renovations & Reconfiguration	1	LS	5,000,000		5,000,000		
10.11	Athletic Facilities (Restroom, Concession, Seating, Lighti	1	LS	1,875,000		1,875,000		
10.12	Weight Room	2,000	600.00	1,500,000		1,500,000		
10.13	Tennis Courts Fencing	1	LS	250,000		250,000		
10.14	Track - Synthetic and Field	1	LS	4,500,000			4,500,000	
10.15	Basketball & Volleyball Courts	1	LS	312,500		312,500		
10.16	Shower/Locker Room Improvements	15,159	75.00	1,421,156				1,421,156
	Added Athletic Support Facilities: Storage/Training							
10.17	Room	1,500	300.00	562,500				562,500
10.18	New Gymnasium	1	LS	12,312,500				12,312,500
11	Community Facility Uses/Needs			-	-	-	-	-
12	Aesthetics & Curb Appeal			6,096,250	200,000	5,458,750	2,062,500	3,000,000
12.10	Pedestrian flow pattern	1	LS	125,000			125,000	
12.11	Parking and Traffic Flow Patterns	1	LS	187,500			187,500	
12.12	Quad	50,000	20.00	250,000		250,000		

Project Priority List

Project Priority List					Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	Priority	Project	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
12.13		Landscape	1	LS	500,000			500,000	
12.14		Irrigation	1	LS	937,500			937,500	
12.15		Drainage	1	LS	62,500		62,500		
12.16		Fencing - Block Walls	1	LS	312,500			312,500	
12.17		Parking Lot - Replace	83,400	5.00	521,250		521,250		
12.18		POT barrier removal	1	LS	3,000,000		-	-	3,000,000
12.20		Bastanchury Entrance Upgrades	1	LS	200,000	200,000			
12.21		Repairs to walkway canopies	1	LS	4,000,000		4,000,000		
12.22		Signage / Marquee	1	LS	87,500			87,500	
12.22		Shade Structures in Student Courtyard	5	100,000	625,000		625,000		
13	Other Items not Identified Above				-	-	-	-	-
Totals					76,345,080	2,081,800	19,679,363	16,438,011	42,770,906
						Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)

AERIAL PHOTO



SCHOOL SITE DATA

YEAR OPENED: 1964

NUMBER OF STUDENTS: 2,755

CLASSROOMS: 68 (4 PORTABLES)

COMPUTER LABS: 8

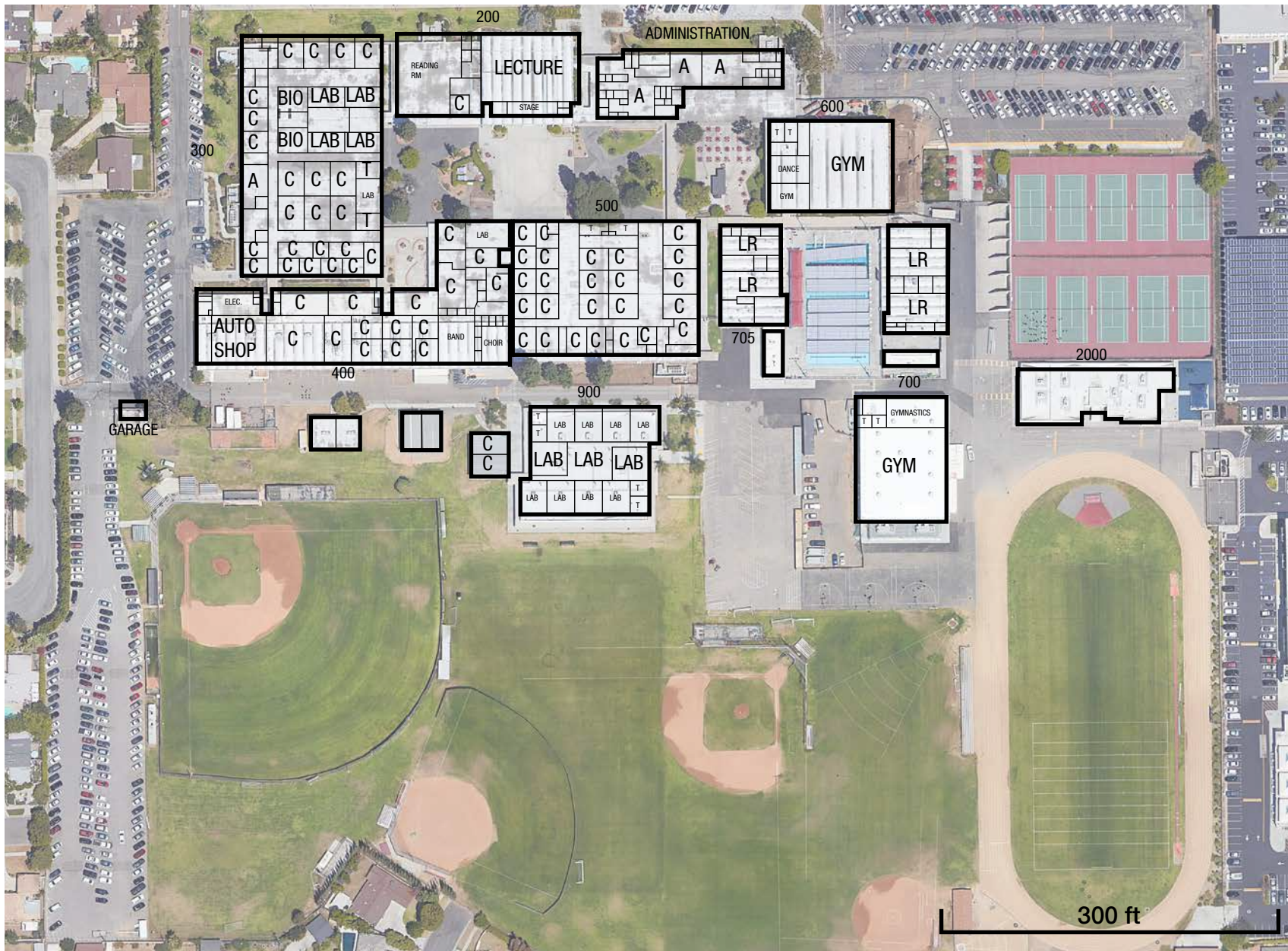
SCIENCE LABS: 12

FRONT DOOR PHOTO

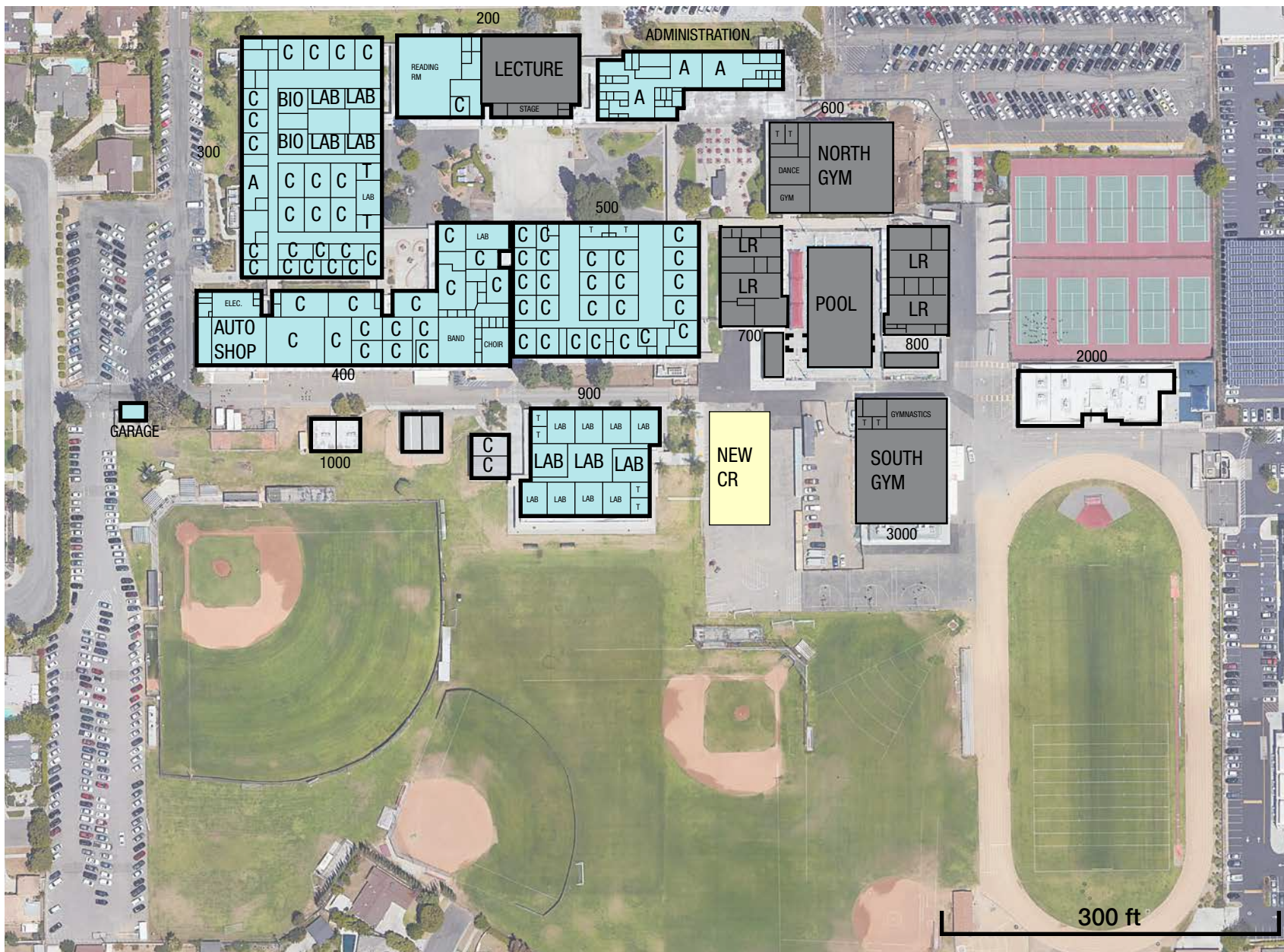


TROY HIGH SCHOOL
2200 DOROTHY LN. FULLERTON, CA 92831
2016 LONG-RANGE FACILITY MASTER PLAN
UPDATE 2022
Fullerton Joint Union High School District





- A ADMIN
- CR CLASSROOM
- GYM GYMNASIUM
- KIT KITCHEN
- LIB LIBRARY
- LAB LABORATORY
- LR LOCKER ROOM
- MP MULTI-PURPOSE
- MU MUSIC
- T TOILET
- TH THEATER
- W WRESTLING
- WT WEIGHT ROOM



- NEW CONSTRUCTION
- MAJOR MODERNIZATION
- MINOR MODERNIZATION
- MOD COMPLETE

- A** ADMIN
- CR** CLASSROOM
- GYM** GYMNASIUM
- KIT** KITCHEN
- LIB** LIBRARY
- LAB** LABORATORY
- LR** LOCKER ROOM
- MP** MULTI-PURPOSE
- MU** MUSIC
- T** TOILET
- TH** THEATER
- W** WRESTLING
- WT** WEIGHT ROOM



**MASTER PLAN SITE PLAN
TROY HIGH SCHOOL
FULLERTON JOINT UNION HIGH SCHOOL DISTRICT**



Troy High School

Fullerton Joint Union High School District

Project Priority List

Cat	Priority	Project	Quantity	\$/SF	Project	Costs	Costs	Costs	Costs
					Cost	Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)
1		Deferred Maintenance Items			13,496,768	-	4,328,231	5,822,520	3,346,016
1.10	Roofing				-				
		Building A - Administration	11,388	16.00	227,760			227,760	
		Building 200 - Library & Lecture Hall	18,078	16.00	361,560			361,560	
		Building 300 - Math/Science	39,450	16.00	789,000			789,000	
		Building 400A - Industrial Arts	23,925	16.00	478,500		478,500		
		Building 400B - Industrial Arts	12,610	16.00	252,200		252,200		
		Building 705 - Girl's Locker	6,640	16.00	132,800				132,800
		Building I - Boy's Locker	8,200	16.00	164,000				164,000
		Building J - Equipment Storage	1,800	16.00	36,000		36,000		
		Building K - Maintenance	800	16.00	16,000			16,000	
		Building 900 - Science	18,376	16.00	367,520				367,520
		Building 2000 - Special Ed.	8,822	16.00	176,440				176,440
1.11	HVAC				-				
		Building A - Administration	11,388	35.00	498,225			498,225	
		Building 200 - Library & Lecture Hall	18,078	35.00	790,913			790,913	
		Building 300 - Math/Science	39,450	35.00	1,725,938			1,725,938	
		Building 400A - Industrial Arts	23,925	35.00	1,046,719		1,046,719		
		Building 400B - Industrial Arts	12,610	35.00	551,688		551,688		
		Building 500 - Classrooms	31,500	35.00	1,378,125			1,378,125	
		Building 600 - North Gymnasium	14,500	35.00	634,375		634,375		
		Building 705 - Girl's Locker	6,640	35.00	290,500				290,500
		Building I - Boy's Locker	8,200	35.00	358,750				358,750
		Building J - Equipment Storage	1,800	35.00	78,750		78,750		
		Building K - Maintenance	800	35.00	35,000			35,000	
		Building 700 - South Gymnasium	15,225	35.00	666,094				666,094
		Building 900 - Science	18,376	35.00	803,950				803,950
		Building 2000 - Special Ed.	8,822	35.00	385,963				385,963
1.12	Painting		1	LS	1,250,000		1,250,000		
2		CTE and ROP Facilities			5,000,000	-	-	-	5,000,000
2.10	New "Flex Labs" & Tech Classrooms Wings		8,800	454.55	5,000,000				5,000,000
3		Music and Performing Arts Facilities			-	-	-	-	-

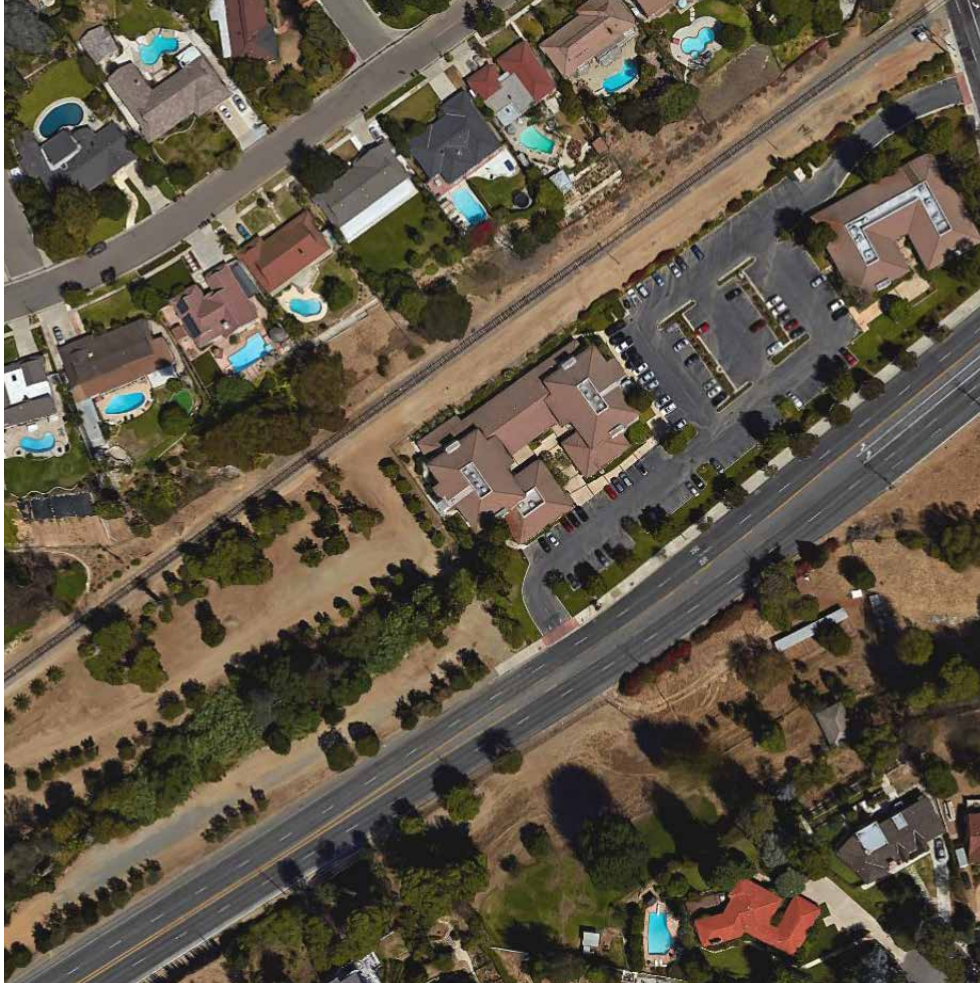
Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	PriorityProject	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
4	Energy Efficiency			2,000,000	-	2,000,000	-	-
4.10	Prop 39 Opportunities			-				
	Site Lighting	1	LS	625,000		625,000		
4.11	Energy Management	1	LS	375,000		375,000		
4.12	Lighting Upgrades	1	LS	625,000		625,000		
4.13	Replace Restroom Exhaust Fans	1	LS	375,000		375,000		
5	Classrooms/Facilities for Core Educational Programs (Modernizations)			23,224,938	-	6,164,063	8,250,125	8,810,750
5.10	Building A - Administration	11,388	100.00	1,423,500			1,423,500	
5.11	Building 200 - Library & Lecture Hall	18,078	100.00	2,259,750			2,259,750	
5.12	Building 300 - Math/Science	39,450	125.00	6,164,063		6,164,063		
5.13	Building 400A - Industrial Arts	23,925	100.00	2,990,625			2,990,625	
5.14	Building 400B - Industrial Arts	12,610	100.00	1,576,250			1,576,250	
5.15	Building 500 - Classrooms	31,500	100.00	3,937,500				3,937,500
5.16	Building J - Equipment Storage	1,800	100.00	225,000				225,000
5.17	Building K - Maintenance	800	100.00	100,000				100,000
5.18	Building 900 - Science Labs	18,376	150.00	3,445,500				3,445,500
5.19	Building 2000 - Special Ed.	8,822	100.00	1,102,750				1,102,750
6	Computer Technology & Infrastructure			-	-	-	-	-
7	Security & Safety Systems			2,695,663	140,650	-	-	2,555,013
7.10	Fire Alarm System	184,401	3.50	806,754				806,754
7.11	Telephone, Intercom, Clocks, Bells, PA	184,401	6.50	1,498,258				1,498,258
7.13	Doors & Hardware	1	LS	140,650	140,650			
7.14	CO2 sensor detection system	1	LS	250,000	-			250,000
8	Seismic Upgrades/Retrofits (AB 300)			-				
8.10	Seismic Upgrades will per "project" specific as required							
9	Food Service Facilities (Kitchens & Cafeterias)			1,356,250	-	1,356,250	-	-
9.10	Kitchen / Food Service - Modernization	3,100	350.00	1,356,250		1,356,250		
10	Competitive Athletic Facilities			6,780,000	300,000	125,000	4,500,000	1,855,000
10.10	Tennis Courts - Resurfacing	1	LS	125,000		125,000		
10.11	New Synthetic Track & Field	1	LS	4,500,000			4,500,000	
10.12	Move Softball Field	1	LS	300,000	300,000			
10.13	Building 705 - Girl's Locker	6,640	100.00	830,000				830,000
10.14	Building I - Boy's Locker	8,200	100.00	1,025,000				1,025,000

Project Priority List

				Project	Costs Phase 1	Costs Phase 2	Costs Phase 3	Costs Phase 4
Cat	PriorityProject	Quantity	\$/SF	Cost	(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
11	Community Facility Uses/Needs			-	-	-	-	-
12	Accessibility and ADA Compliance			10,615,000	-	-	-	10,615,000
12.10	Quad	50,000	20.00	250,000				250,000
12.11	Landscape	1	LS	500,000				500,000
12.12	Irrigation	1	LS	937,500				937,500
12.13	Drainage	1	LS	4,000,000				4,000,000
12.14	Fencing - Block Walls	1	LS	312,500				312,500
12.15	Parking Lot - Replace	83,400	5.00	521,250				521,250
12.16	POT Barrier Removal	1	LS	3,000,000				3,000,000
12.17	Parking Lots			-				
	Repair/Replace - Student & Faculty Lots	1	LS	468,750				468,750
	Repair/Replace - Interior Campus Faculty Lots	1	LS	312,500				312,500
12.18	Block Walls - Tile Pillar refurbishment	1	LS	312,500				312,500
13	Other Items not Identified Above			400,000	-	-	-	400,000
13.10	Lunch Shelter and Paving	1	LS	400,000				400,000
Totals				65,568,617	440,650	13,973,544	18,572,645	32,581,779
					Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)

AERIAL PHOTO



SITE DATA

YEAR BUILT: 1964

YEAR OCCUPIED: 1998

TOTAL SQUARE FOOTAGE: 25,601 SF

FRONT DOOR PHOTO



DISTRICT EDUCATIONAL CENTER

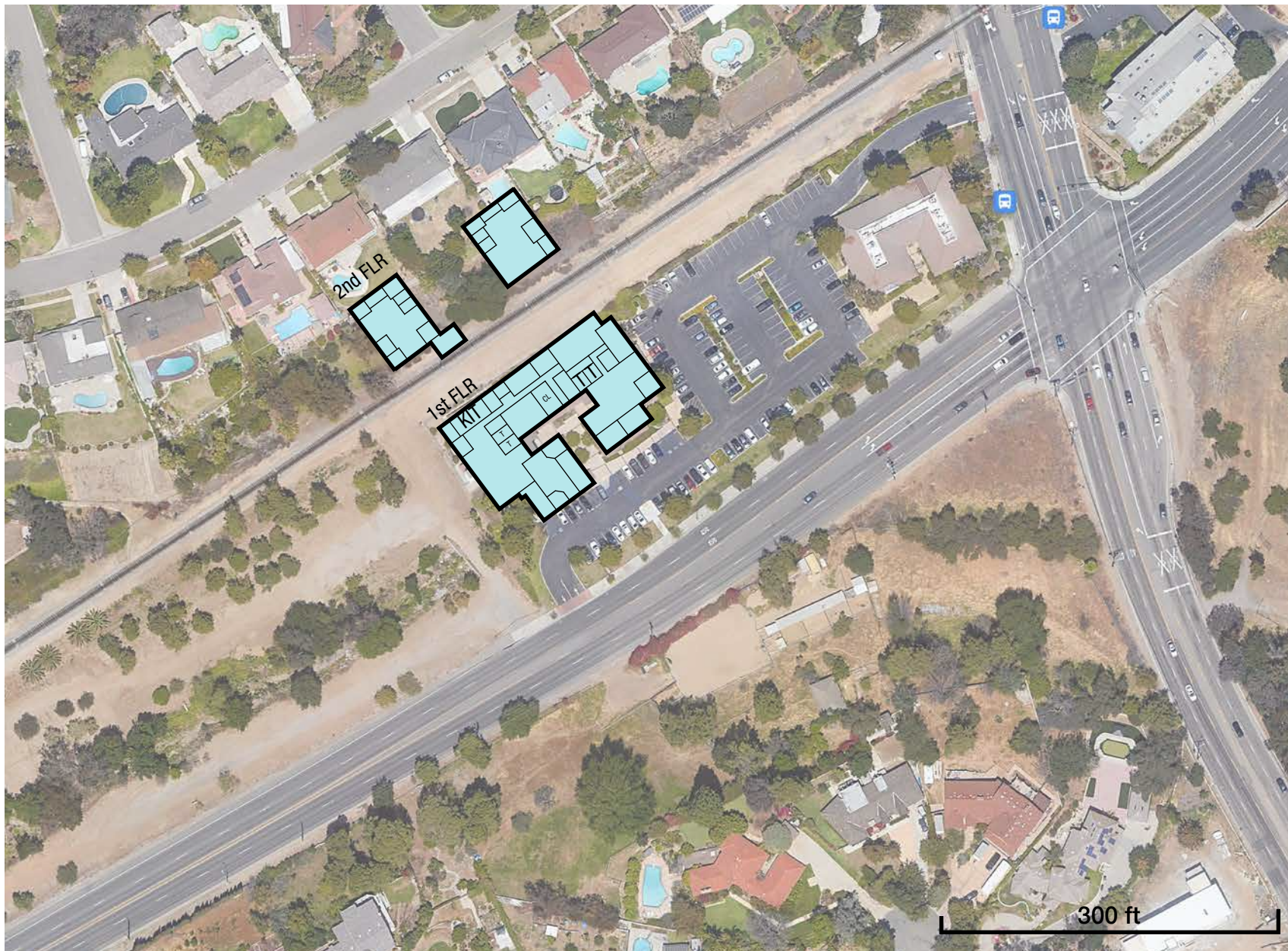
1051 W BASTANCHURY RD, FULLERTON, CA 92833

2016 LONG-RANGE FACILITY MASTER PLAN

UPDATE 2022

Fullerton Joint Union High School District





- NEW CONSTRUCTION
- MAJOR MODERNIZATION
- MINOR MODERNIZATION
- MOD COMPLETE

- A** ADMIN
- C** CLASSROOM
- CL** COMPUTER LAB
- GYM** GYMNASIUM
- KIT** KITCHEN
- LIB** LIBRARY
- LAB** LABORATORY
- LR** LOCKER ROOM
- MP** MULTI-PURPOSE
- MU** MUSIC
- T** TOILET
- TH** THEATER
- W** WRESTLING
- WT** WEIGHT ROOM



**MASTER PLAN SITE PLAN
DISTRICT EDUCATION CENTER
FULLERTON JOINT UNION HIGH SCHOOL DISTRICT**



District Offices

Fullerton Joint Union High School District

Project Priority List

Cat	Project	Quantity	\$/SF	Project	Costs	Costs	Costs	Costs
				Cost	Phase 1 (1 to 2 Years)	Phase 2 (3 to 5 Years)	Phase 3 (6 to 10 Years)	Phase 4 (11+ Years)
1	Deferred Maintenance Items			1,811,399	-	-	-	1,811,399
1.10	Roofing	20,124	16.00	402,480				402,480
1.11	HVAC	25,061	35.00	1,096,419				1,096,419
1.12	Painting	1	LS	312,500				312,500
2	CTE and ROP Facilities			-	-	-	-	-
3	Music and Performing Arts Facilities			-	-	-	-	-
4	Energy Efficiency			-	-	-	-	-
4.10	Prop 39 Opportunities			-				
5	Classrooms/Facilities for Core Educational Programs (Modernizations)			-	-	-	-	-
6	Computer Technology & Infrastructure			200,000	-	-	200,000	-
6.10	Technology Upgrades	1	LS	200,000			200,000	
7	Security & Safety Systems			348,263	-	-	-	348,263
7.10	Fire Alarm System	25,061	3.50	109,642				109,642
7.11	Telephone, Intercom, Clocks, Bells, PA	25,061	6.50	203,621				203,621
7.12	CO2 sensor detection system	1	LS	35,000			-	35,000
8	Seismic Upgrades/Retrofits (AB 300)			-				
9	Food Service Facilities (Kitchens & Cafeterias)			-	-	-	-	-
10	Competitive Athletic Facilities			-	-	-	-	-
11	Community Facility Uses/Needs			-	-	-	-	-
12	Sitework & Accessibility Upgrades			418,750	-	-	-	418,750
12.10	Landscape	1	LS	62,500				62,500
12.11	Irrigation	1	LS	125,000				125,000
12.12	Parking Lot - Replace	22,000	5.00	137,500				137,500
12.13	Concrete Site Walkways	1	LS	93,750				93,750

Project Priority List

				Project	Costs	Costs	Costs	Costs
				Cost	Phase 1	Phase 2	Phase 3	Phase 4
Cat	Project	Quantity	\$/SF		(1 to 2 Years)	(3 to 5 Years)	(6 to 10 Years)	(11+ Years)
13	Other Items not Identified Above			-	-	-	-	-
Totals				2,778,411	-	-	200,000	2,578,411
					Phase 1	Phase 2	Phase 3	Phase 4