

6.1 CORTEZ ELEMENTARY



Exterior



Classroom

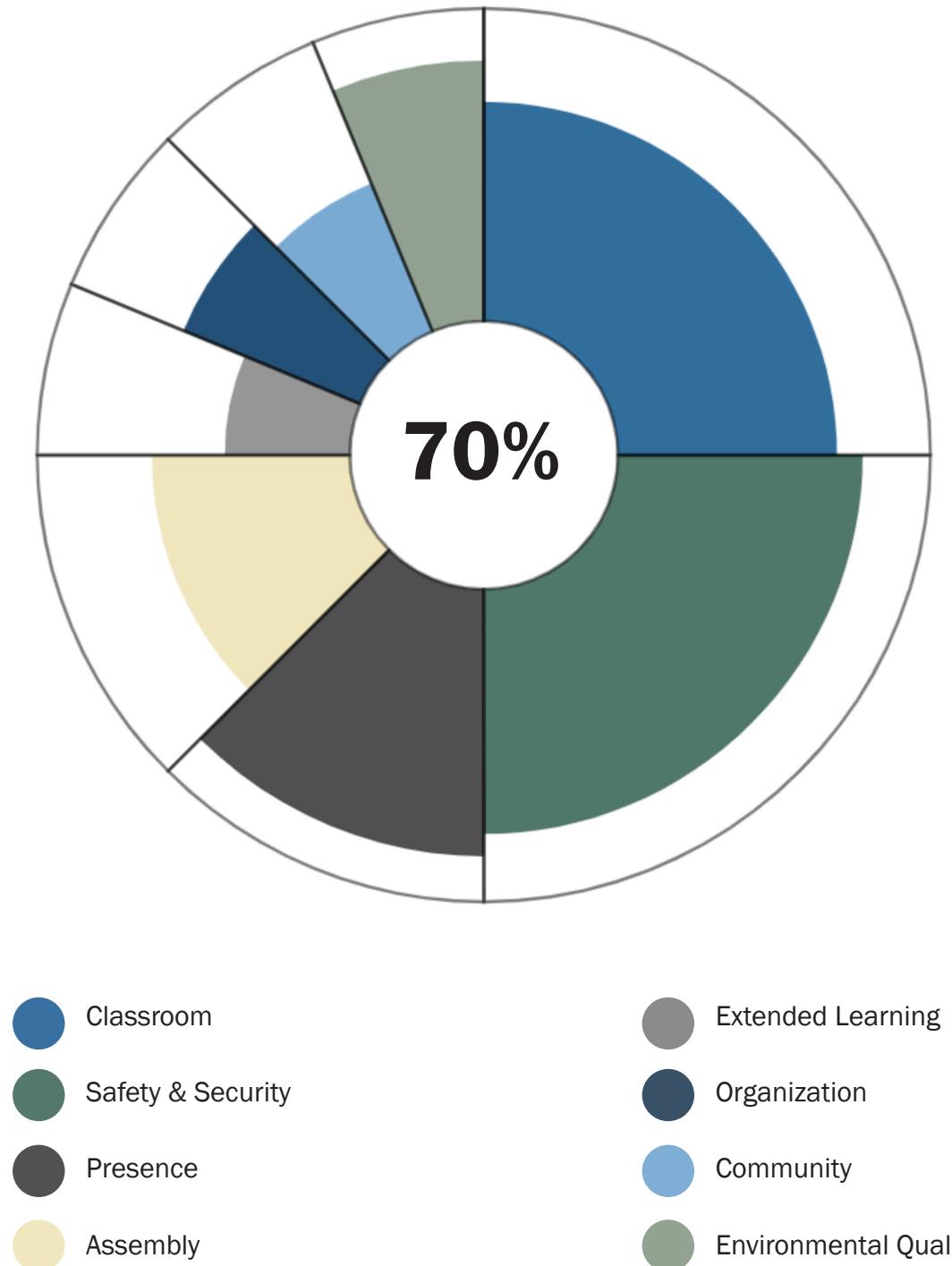


Library



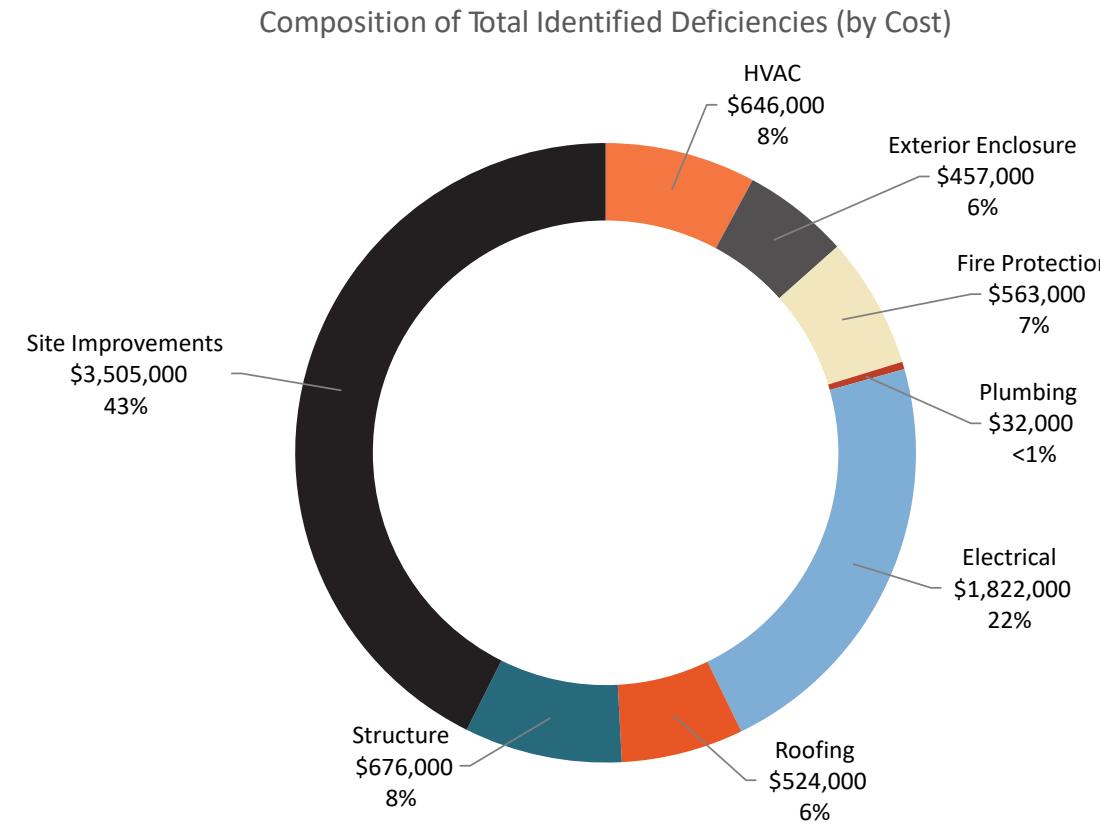
Assembly Room

Educational Adequacy Scores

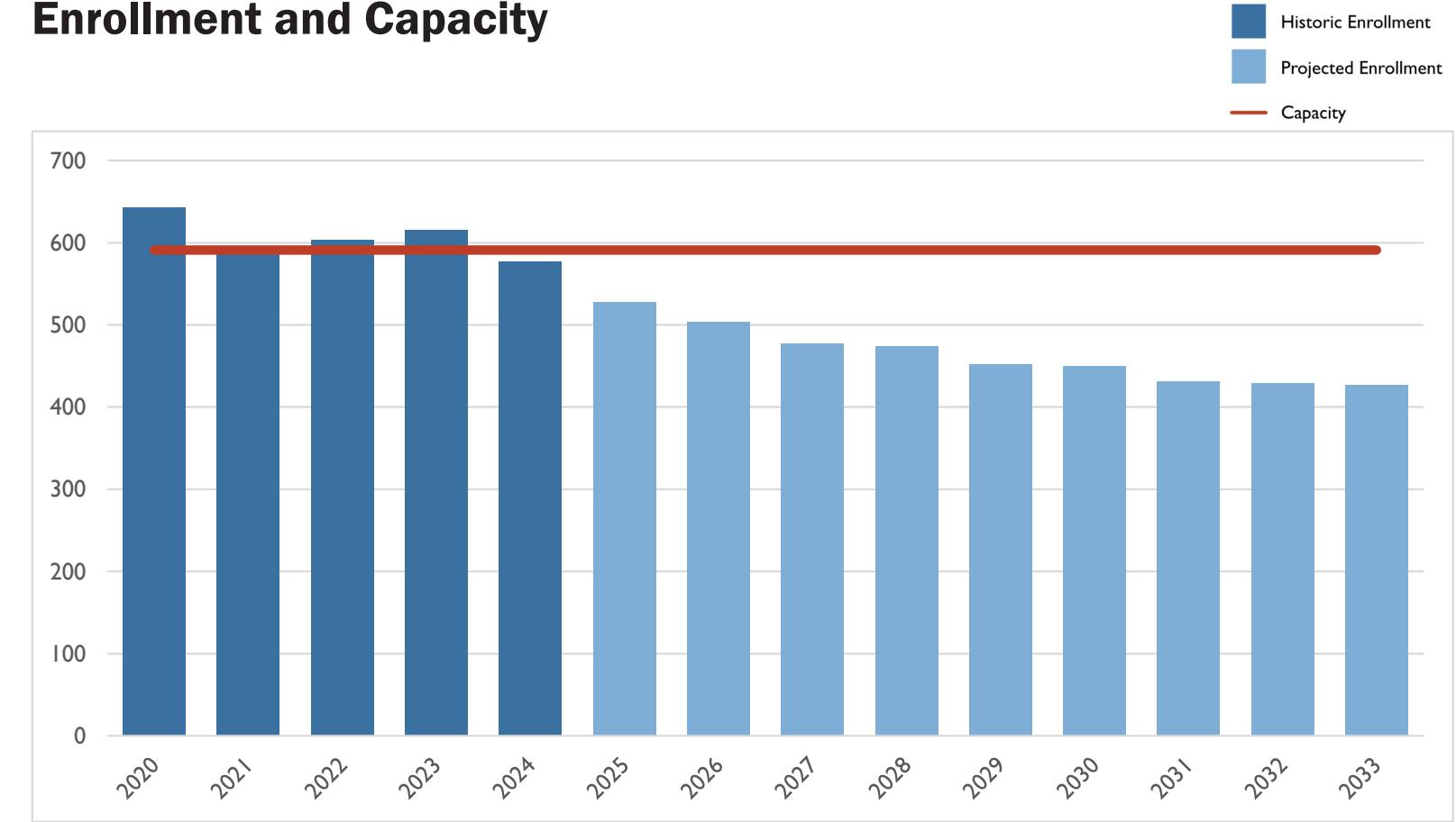


6.2 CORTEZ ELEMENTARY

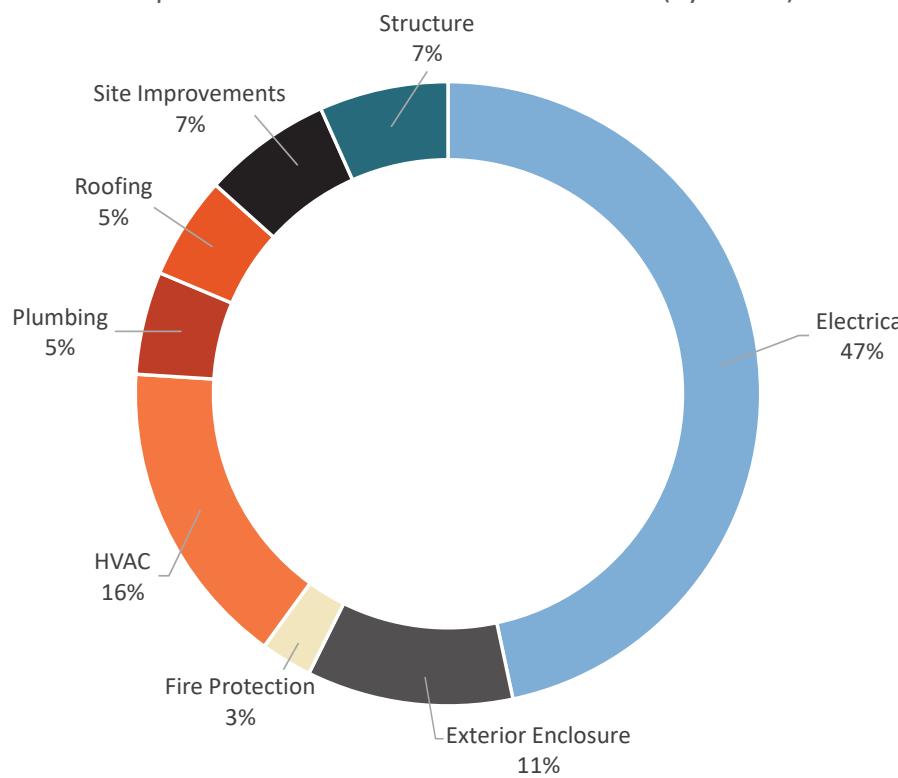
Facility Conditions Assessment



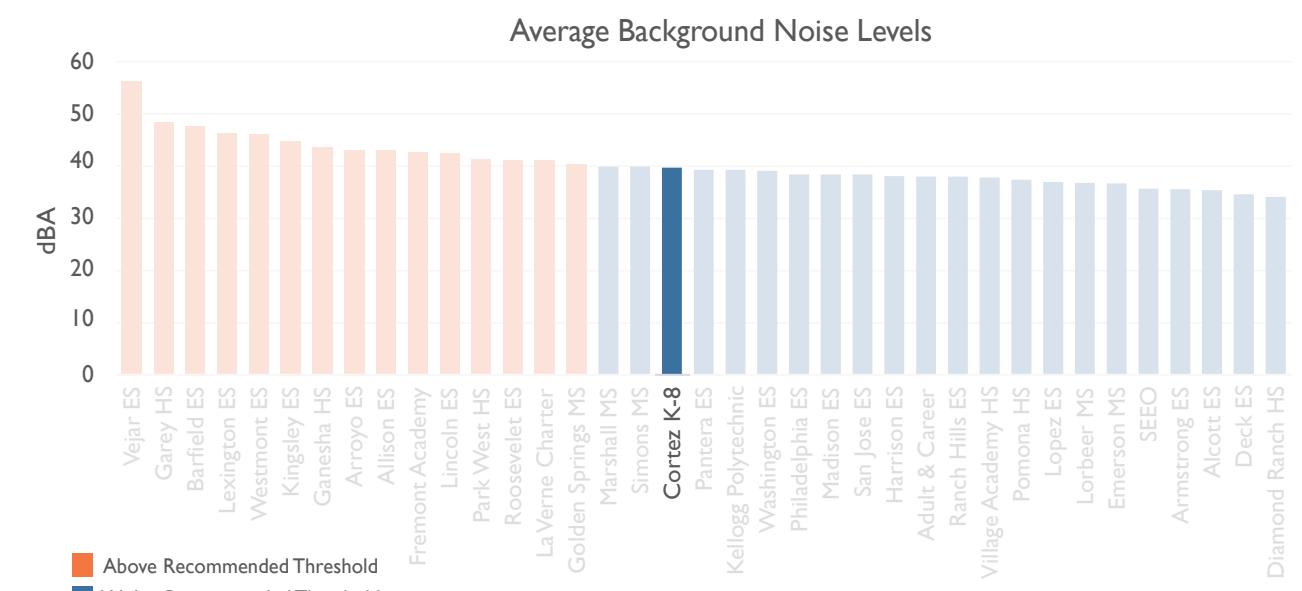
Enrollment and Capacity



Composition of Total Identified Deficiencies (by Count)



Acoustics



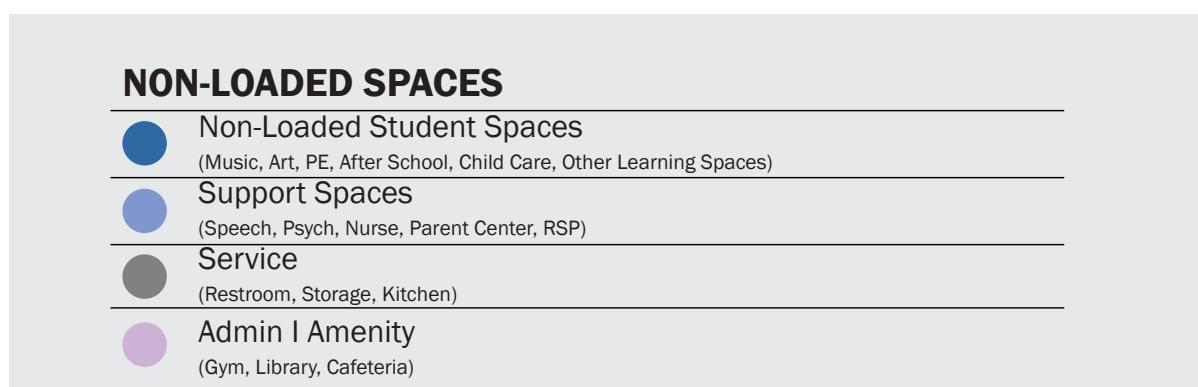
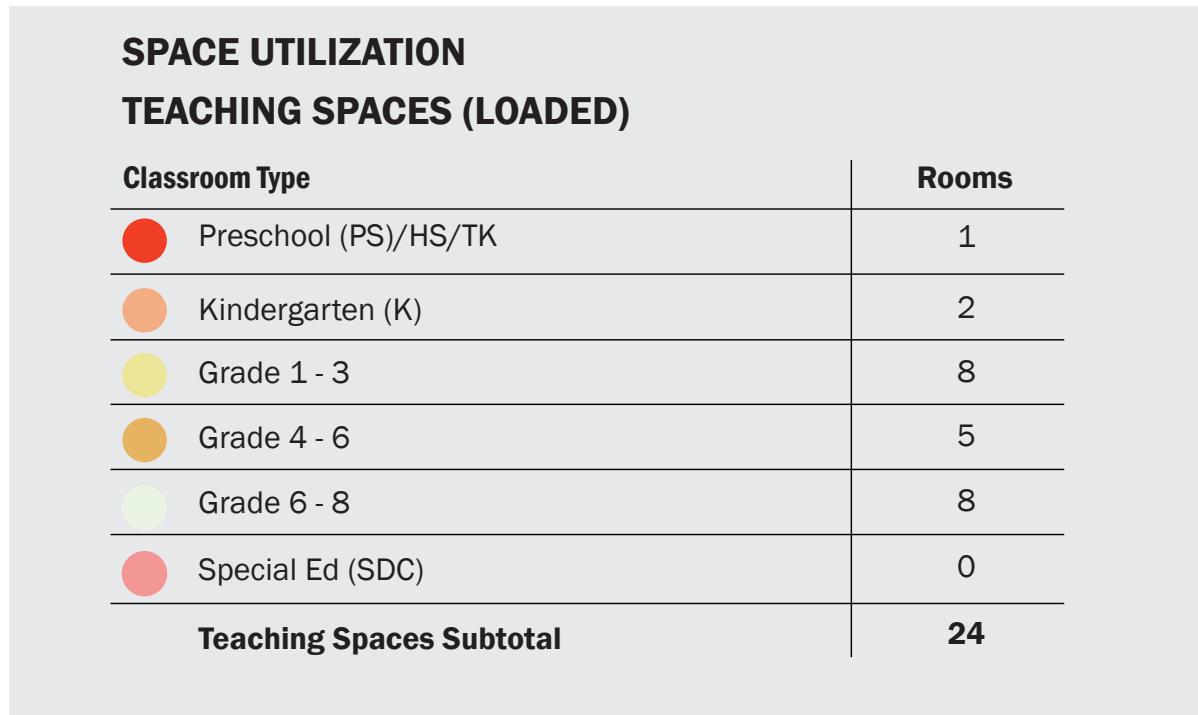
6.3 CORTEZ ELEMENTARY

FACILITY

Address	1300 N. Dudley Street, Pomona, CA 91768	
Year Constructed	2007	
Last Modernization	-	
Grades served	Kindergarten - 8th	
Acreage	7	
Estimated Capacity	591	
Parking	78 +4 ADA = 82 Total	
	Building	Area
Total	5	52,900 SF
Permanent	5	52,900 SF
Portable	0	0 SF
Recent Facility Upgrades	<ul style="list-style-type: none"> None 	



6.4 CORTEZ ELEMENTARY



LEGEND

	Campus Entry
	Permanent Room
	Portable Room
	Restrooms
	Play Structures
	Room Number

ABBREVIATIONS KEY

AD	Administration	MPR	Multipurpose Room
AD.ED	Adult Education	PC	Parent Center
CC	After School Child Care	SH	Shade
CL	Computer Lab	SDC	Special Education Center
SL	Science Lab	ST	Storage
CR	General Classroom	TLC	Teacher Learning Center
INT	Intervention	KIT	Kitchen
KIT		LIB	Library
LIB		WR	Workroom



6.5 CORTEZ ELEMENTARY

The Space Program For Proposed New Buildings table to the right reflects the guidelines defined in the Educational Specifications and is used to develop square footages and project costs. It is recommended that it be referenced and reconfirmed prior to approving a project during the implementation of the FMP.

SPACE PROGRAM FOR PROPOSED NEW BUILDINGS

Cortez ES	Educational Specifications		
Space Type	Sq. Ft	Qty	Total Sq. Ft.
2-STORY NEW BUILDING - Level 1			
SUPPORT			
Storage	200	1	200
Restroom Core	800	1	800
CLASSROOMS			
Lab	1,200	2	2,400
Classroom	960	2	1,920
LEVEL 2			
CLASSROOMS			
Classroom	960	4	3,840
STAFF SUPPORT			
Storage	200	1	200
Office	150	2	300
Commons	300	1	300
MPR / Staff Lounge	960	1	960
SUB-TOTAL NET SQUARE FOOTAGE			10,920
30% Grossing Factor (Assumes 2-Story)			3,604
TOTAL GROSS SQUARE FOOTAGE			14,524

6.6 CORTEZ ELEMENTARY

PROPOSED PROJECTS

The following proposed projects are intended to help the school meet its current and future needs. These projects were determined through a review of demographic and enrollment projections, site assessments and evaluations, and school- and district-level leadership interviews.

Major Construction Projects (Table 1) are unranked due to the similarity of the efforts and impacts, as well as the required significant financial commitments. Targeted Projects (Table 2) are aimed at addressing specific issues and are ranked based on overall priority determined by the weighted impact categories outlined in the chart to the right.

All noted costs are escalated for 2030 projections and inclusive of hard costs (e.g., materials, labor) and soft costs (e.g., design and engineering, permitting). Additionally, a portion of proposed projects are District-wide initiatives intended for all PUSD schools which would both address existing issues and align with PUSD design standards.

Impact Category	Weight
Security	25%
Health and Safety	20%
Infrastructure and System Deficiencies	15%
21st Century Learning Environment	15%
Building Envelope	10%
Sustainability and Resiliency	5%
School Culture and Climate	5%
Curb Appeal	5%
Total	100%

Table 1: Major Construction Projects

Project	Project Type	Notes/ Impact	Quantity	Unit of Measure	Cost Estimate (Per Unit)	Construction Cost	Total Project Cost	2030 Total Project Cost
New 2-story building	Addition	Support and classrooms and staff support	14,524	SF	\$ 910.00	\$ 13,216,840.00	\$ 17,710,565.60	\$ 23,197,299

6.7 CORTEZ ELEMENTARY

PROPOSED PROJECTS

Table 2: Targeted Projects

Priority Rank	Project	Project Type	Notes/ Impact	Quantity	Unit of Measure	Cost Estimate (Per Unit)	Construction Cost	Total Project Cost	2030 Total Project Cost
HIGHEST	New exterior doors with panic bar and door access control	Security	Existing buildings only, excluding demo and new buildings	50	Quantity	\$ 4,200.00	\$ 210,000.00	\$ 281,400.00	\$ 368,578
HIGHEST	Added surveillance security	Security		1	Quantity	\$ 2,100.00	\$ 2,100.00	\$ 2,814.00	\$ 3,686
HIGHEST	New entry camera, intercom, lockdown/panic buttons at main office	Security		1	Quantity	\$ 7,000.00	\$ 7,000.00	\$ 9,380.00	\$ 12,286
HIGHER	Site infrastructure upgrades - Elementary	Site infrastructure	Main Plumbing, Sewer, Electrical Pathways	37,080	SF	\$ 15.00	\$ 556,200.00	\$ 745,308.00	\$ 976,204
HIGHER	Furniture enhancements	Campus upgrade		20	Quantity	\$ 21,000.00	\$ 420,000.00	\$ 562,800.00	\$ 737,155
HIGHER	Lightly modernize classrooms	Light modernization	Bldg A Classrooms	14,600	SF	\$ 35.00	\$ 511,000.00	\$ 684,740.00	\$ 896,872
HIGHER	Lightly modernize classrooms	Light modernization	Bldg B Classrooms	17,000	SF	\$ 35.00	\$ 595,000.00	\$ 797,300.00	\$ 1,044,304
HIGHER	Lightly modernize classrooms	Light modernization	Bldg D Classrooms	5,300	SF	\$ 35.00	\$ 185,500.00	\$ 248,570.00	\$ 325,577
HIGHER	Site IT upgrades	Site infrastructure		46,000	SF	\$ 28.00	\$ 1,288,000.00	\$ 1,725,920.00	\$ 2,260,610
HIGHER	Upgrade fields	Campus upgrade		34,000	SF	\$ 4.20	\$ 142,800.00	\$ 191,352.00	\$ 250,633
HIGHER	Add shade structure(s)	Campus upgrade		2,800	SF	\$ 70.00	\$ 196,000.00	\$ 262,640.00	\$ 344,006
HIGHER	Expand parking	Campus upgrade		36,500	SF	\$ 42.00	\$ 1,533,000.00	\$ 2,054,220.00	\$ 2,690,617
HIGHER	Resurface asphalt - hardcourts	Campus upgrade		20,500	SF	\$ 7.00	\$ 143,500.00	\$ 192,290.00	\$ 251,861
HIGH	Expand field	Campus upgrade		37,000	SF	\$ 4.20	\$ 155,400.00	\$ 208,236.00	\$ 272,748
HIGH	Resurface asphalt - parking	Campus upgrade		37,000	SF	\$ 7.00	\$ 259,000.00	\$ 347,060.00	\$ 454,579
HIGH	Lightly modernize admin	Light modernization	Bldg C Admin, MPR, Library	7,600	SF	\$ 70.00	\$ 532,000.00	\$ 712,880.00	\$ 933,730
HIGH	Lightly modernize food service	Light modernization	Bldg C Food Service	500	SF	\$ 56.00	\$ 28,000.00	\$ 37,520.00	\$ 49,144
HIGH	Lightly modernize admin	Light modernization	Restrooms	1,000	SF	\$ 70.00	\$ 70,000.00	\$ 93,800.00	\$ 122,859
HIGH	Exterior paint entire campus	Campus upgrade		46,000	SF	\$ 4.20	\$ 193,200.00	\$ 258,888.00	\$ 339,092
HIGH	New site fire hydrant (for new buildings)	Site infrastructure		1	Quantity	\$ 35,000.00	\$ 35,000.00	\$ 46,900.00	\$ 61,430
									\$ 12,395,971

*District-wide Initiatives

TABLE 1 + TABLE 2 PROJECTS TOTAL COST

\$ 35,593,270

6.8 CORTEZ ELEMENTARY

Proposed Major Construction Projects Site Diagram

Legend

= Structure to be removed

= Expanded parking or improved drop off area

= Area for new construction

This site diagram identifies conceptual locations for proposed major construction projects (new construction and demolition).

Prioritization and selection of proposed projects will be determined in a future phase as funding becomes available. Due to limited funds and the necessary consideration of facility needs across the district, projects will likely be phased over several years and/or as available funding is identified. As noted in the executive summary, facility needs across the district exceed the potential funding available, therefore not all projects can be selected and implemented.

Please refer to earlier Site Profile pages for:

- Space Program For Proposed New Buildings table – includes details for each new building number listed on this site diagram.
- Table 1: Major Construction Projects – includes scopes of work for projects proposed for existing buildings to remain and campus grounds.

