



# Cypress Elementary | Master Plan & Projects

4200 W Kimber Dr, Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017 NAC Architecture 837 North Spring Street, 3<sup>rd</sup> Floor Los Angeles, CA 90012 Contact: 323.475.8075 E-mail: lochoa@nacarchitecture.com Website: www.nacarchitecture.com

## Existing Site Summary

### **Neighborhood:**

Cypress Elementary School is located in Newbury Park, bound by Kimber Drive to the north, Havenside Avenue to the east, and Cypress Park at the south. The campus is nestled in a residential neighborhood, with the closest major intersection at Borchard Road and South Reino Road.

### Instruction:

Cypress Elementary School currently serves 335 students from Transitional Kindergarten through 5th grade. In addition to their general education instruction, the campus has a particularly successful Visual and Performing Arts program. Extracurricular and after-school programs include the Student Council and the Caring Cubs Club. Made possible by strong parent and community involvement, students benefit from The Art Master's Program, Carnival, and family nights.

### **Summary of Facilities:**

Built in 1974, the Administration Building, classroom buildings and restroom buildings are largely well maintained and in good working condition. These structures are guite unique in character and material. Their circular, petal-like forms and masonry construction create a campus that is warm and intimately scaled. Wood framed walkways and wood trellises provide cover for the students. They are, however, weathered and in need of repair. The Multipurpose Building was constructed in 1994, and provides adequate facilities. The attached lunch shelter does not provide sufficient shade and is undersized for lunchtime needs. The circulation space between the kindergarten classroom building and the Multipurpose Building proves inadequate during congested lunch periods. The main exterior play areas are generous. To the south and east of the campus core are striped hardcourts and two play structure zones. Southeast of that is a turf playfield. At the center of the classroom buildings is a sheltered courtyard that several classrooms open onto

### **Building Systems:**

Multi-zone HVAC equipment is used on the campus, one unit per building. Approximately 90 percent of the equipment is original. The plumbing system appears to be well maintained and functioning adequately. Electrical service to the site is original but still appears adequate. Lifecycle replacements of electrical system components such as transformers, switchgear and panels are anticipated and recommended by the recently completed Facility Condition Assessment (3/21/2016 draft version).

## Technology:

The campus technology needs are largely met. Classrooms are equipped with Promethean boards (interactive whiteboards), and they are working well. There are some concerns however about the performance of the recently installed Wi-Fi; staff believes inadequate bandwidth may be the issue.

## Energy:

There are currently no renewable energy systems installed on campus. Gas and electricity use across the past 3 years are relatively consistent indicating similar demands and the unlikelihood of gas leaks and/or errant electricity use. Water use data for the past 3 years does indicate a steady declination. This could be attributed to water reduction measures taken in response to the recent state drought. It could also indicate previous leaks and/or excessive water use that have recently been corrected.

### **Site Attributes:**

The masonry, exposed wood and organic shape of the main structures on campus set this school apart from others in the District. The diversity of play spaces on the site create for a varied outdoor environment, where students sit and read, or jump and run. The adjacency to Cypress Park provides opportunities for Joint Use and extended areas for play if needed by the school. Inside the buildings, classrooms are adequately sized. The unique hexagon shaped rooms provide teachers opportunities to create multiple 'fronts' to their classroom.

Tabl
0.0
1.0 - 1.1
2.0 - 2.2
3.0
4.0
5.0
5.1
5.2
5.3
6.0 - 6.3
7.0

## Elementa

Student k

Cypress Elementary 4



## Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 **Conejo Valley Unified School District** April 5, 2017

# Existing Site Summary & Table of Contents

## e of Content

Cover Page
Existing Site Summary, Table of Contents
Master Planning Process Summary
Master Planning - Site Story
Master Planning - Goals
Master Planning - Existing
Master Planning - Existing Facilities
Master Planning - Existing Enrollment & Facilities Data
Master Planning - Existing Site
Master Planning - Projects
Master Planning - Cost Breakdown

## **Enrollment Summary**

ar	у											
Jr K	к	1	2	3	4	5	SDC	Total	Prior Month	Prior YR	Adopted Budget	+ or - Budget
12	48	55	40	55	55	40		335		343		

### Site Opportunities:

There are several areas of opportunities on the campus. The geometry and placement of buildings create pockets that are difficult to supervise. Control of key access points across the site may be implemented to prevent students from gaining roof access. To improve lunch functions, there is a great potential to expand the lunch area and improve the quality of the lunch shelter. The kindergarten play area is another zone that would benefit from being enlarged. The tight circulation between the kindergarten building and the lunch shelter/MPR would benefit from being re-worked. While there is ample playground acreage, the site lacks landscaping and shade trees. Coupled with sloping and drainage concerns by the restroom building, there is an opportunity to improve the school's hard and soft scape.



Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017



## Master Planning Process Summary

### **Master Plan Goals**

- Modernize classrooms to provide updated finishes, storage and sinks
- Provide shaded outdoor dining and play areas
- Improve circulation patterns around the MPR-Food Service building
- Provide additional play space for younger students (TK and K)
- Repair and repaint existing building exteriors
- Correct HVAC system issues

## Process

Cypress Elementary School was included in the Measure I master planning effort and was studied with the Newbury Park Cluster family of schools.

### ITEM 1 - Survey

The Cypress Elementary School Campus Survey was completed in December of 2016. The survey was done by NAC Architecture.

The survey found that the campus housed 335 students in the 2015-2016 school year, with the projected enrollment expected to decline slightly to 303 students in the 2016-2017 school year. The CVUSD Planning Capacity for the campus is 540 students. Overall, the campus was found to be in relatively good condition. The visual survey confirmed the following deficiencies in core facilities:

- The food preparation area is adequate, but the circulation for serving is tight.
- There is no dedicated indoor dining on the campus however the MPR is used by some students for lunch. On exceptionally hot days a classroom (#15) is also used for indoor lunch.
- The exterior area available for lunch is not a fully covered lunch shelter. It is a lattice structure and there is noticeable wear on the wood framing, including isolated areas of warped or deteriorated joists.
- The Library is slightly smaller than the District's standard for new construction but functions well for the school.
- The administration suite provides ample space for all required functions.

- all play areas for additional shade.
- Although undersized in comparison to the district standards the number of parking stalls adequately serves the school's current needs.

Overall the campus was found to adequately accommodate the needs of the current student population. Building modernization and site work to address the lack of storage space in the classrooms and to repair the existing building exteriors would provide students and staff at Cypress Elementary School with a campus that will continue to serve their needs for years to come.

### Charrette #1

Following the Survey, a summary of findings and draft survey were presented to the school Principal on December 15, 2016. Specific input clarifying the existing campus concerns and top priorities for improvement were discussed, and included the following:

- HVAC systems tend to malfunction
- serves their needs given the number of students who walk to school
- There is interest in converting a portion of the library into a makerspace
- The site walls are problematic since they facilitate roof access after school hours to trespassers

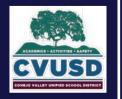
This feedback was captured in the final Survey.

### **ITEM 2 - Site Analysis**

The Site Analysis was completed in January of 2017.

This report analyzed the site from multiple viewpoints, including campus circulation, the functionality of facilities and programmatic requirements. Preliminary suggestions for improvements geared towards supporting the school's educational mission were presented.

- Shade structures at play equipment zones would offer more use of these areas on high stay hydrated and teach sustainability by using re-usable water bottles.
- Re-imagining the construction/configuration of the garden walls throughout the site may prevent undesirable roof access after school hours.



## Cypress Elementary | *Master Plan & Projects*

3501 Kimber Drive I Newbury Park, CA 91320 **Conejo Valley Unified School District** April 5, 2017

# Master Planning - Process Summary

Both hardscape and turf play areas are adequate in total across the site, however the split between transitional kindergarten and kindergarten level play areas and grade 1-5 play areas is not ideal as more area should be dedicated to the younger students. There is need across

• Although the school's parking stall count is low compared to the district standards it adequately

• Shade trees along the perimeters of the large hard and soft scape play areas may offer respite from the sun. Landscape improvements to play zones could offer variety and aesthetic appeal

temperature days. Hydration stations adjacent to the play zones will encourage students to



- A lunch shelter that provides full protection from the weather will provide the option for outdoor dining on high heat or inclement weather days.
- Re-imagining the layout of exterior spaces at the south edge of the campus (around buildings 2, 3, 4 and 11) could alleviate circulation congestion during lunch periods, provide additional dedicated kindergarten play space, and address the need for shaded outdoor dining.
- The addition of built-in storage provisions inside classrooms would permit teachers to ٠ consolidate their supplies/tools and open up other space for students. The addition of sinks at classrooms will further benefit the function of the classrooms.
- A re-configuration of the existing library could provide both a library and a small maker space. a desired addition to the campus.
- A re-design of the restroom building at the east side of campus to provide both kindergarten and upper-grade level sized fixtures will offer appropriately-sized fixtures to all students.

## Charrette #2

The Site Analysis was presented to various stakeholders at a community meeting located in the library at Newbury Park High School on January 10, 2017. Campus users had the following input:

- The buildings currently look aged and in need of repair. Paint and repair to the roof shingles and other exterior finishes will beautify the campus.
- Drainage in the play fields is problematic.

The stakeholders supported the findings and requested that the Project Team integrate their feedback in the eventual conceptual master plan.

### **ITEM 3 - Alternate Concepts**

Following the Charrette, NAC Architecture developed a series of projects for the campus which included new facilities, modernization of buildings, and sitework to address the points raised by the campus user groups.

2 Alternate layouts were developed.

Alternate 1 Included:

- Renovate classrooms to include finishes, storage and sinks
- Repair and repaint building exteriors and address HVAC system issues
- Additional/renovated restrooms for TK and K students
- Expand kindergarten play area, provide shade structures at all play equipment, and add hydration stations
- Site improvements to provide shade for play and dining, correct storm drainage issues and eliminate easily-accessible roof access points



## Cypress Elementary | *Master Plan & Projects*

3501 Kimber Drive I Newbury Park, CA 91320 **Conejo Valley Unified School District** April 5, 2017

### Alternate 2 Included:

- Renovate classrooms to include finishes, storage and sinks
- Repair and repaint building exteriors and address HVAC system issues
- Additional/renovated restrooms for TK and K students
- Expand kindergarten play area, provide shade structures at all play equipment, and add hydration stations
- and eliminate easily-accessible roof access points
- New permanent building to house intervention classroom, flexible maker space and multi-use outdoor space

### Charrette #3

Following development of the Alternate Concepts, NAC Architecture presented draft master plans to stakeholders in a Charrette Review Meeting. The Charrette included the Newbury Park Cluster and took place at Newbury Park High School's library on February 1, 2017. NAC Architecture presented several potential projects to a Stakeholder Group consisting of the school principal and representatives of the teachers and parents who were nominated by the campus administration to participate.

The Stakeholders supported the projects shown and offered the following additional input:

- Corrections to the HVAC systems are needed campus-wide.
- The location of the new building is problematic due to its proximity to the childcare building.

Stakeholder input was incorporated into the progress plans.

### **ITEM 4 - Conceptual Master Plan**

The Conceptual Master Plan was developed based on the presentation and feedback from the Alternate concepts and the stakeholder feedback from the Charrettes. The Conceptual Master Plan focused on the modernization of the existing buildings instead of the addition of a new building. In this phase of the process, the solution was narrowed down to one plan for every site to include long-term and short-term plans. Projects were developed in this step with draft cost estimates.

The potential projects in the Conceptual Master Plan were presented to include the following:

- Transitional Kindergarten, Kindergarten, Dining
- Site and Building Exterior Improvements
- Building Modernization

Master Planning - Process Summary

- Site improvements to provide shade for play and dining, correct storm drainage issues



The potential projects in the Conceptual Master Plan were presented to include the following:

- Transitional Kindergarten, Kindergarten, Dining
- Site and Building Exterior Improvements ٠
- **Building Modernization** ٠

## Charrette #4

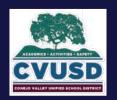
The Conceptual Master Plan was presented at a Charrette Meeting held on Febuary 27, 2017 in Newbury Park High School's library. The plan included projects and draft cost estimates. NAC Architecture revised the earlier studies to reflect stakeholder input. The various stakeholders supported the general direction taken by the master plan. They inquired whether the scope of work included corrective measures for the storm drainage problems on the campus. NAC Architecture confirmed that scope was included for corrective measures in project group #2 - "Site and Building Exterior Improvements"

## **ITEM 5 - Final Master Plan and Projects**

This document is the Final Master Plan based on the presentations and feedback from the Conceptual Master Plan and earlier reviews. This document includes a single short-term and long-term Master Plan vision which is shown in a series of projects to be completed under the current Measure I Bond and future Bond measures. Each project group is accompanied by a cost estimate.

Documentation of the process and identification of the stakeholders who participated ensure that the master plan addresses the need for each site in an objective way.

Projects will be prioritized by CVUSD based on the criticality, functionality and adequacy of facility needs.



## Cypress Elementary | *Master Plan & Projects*

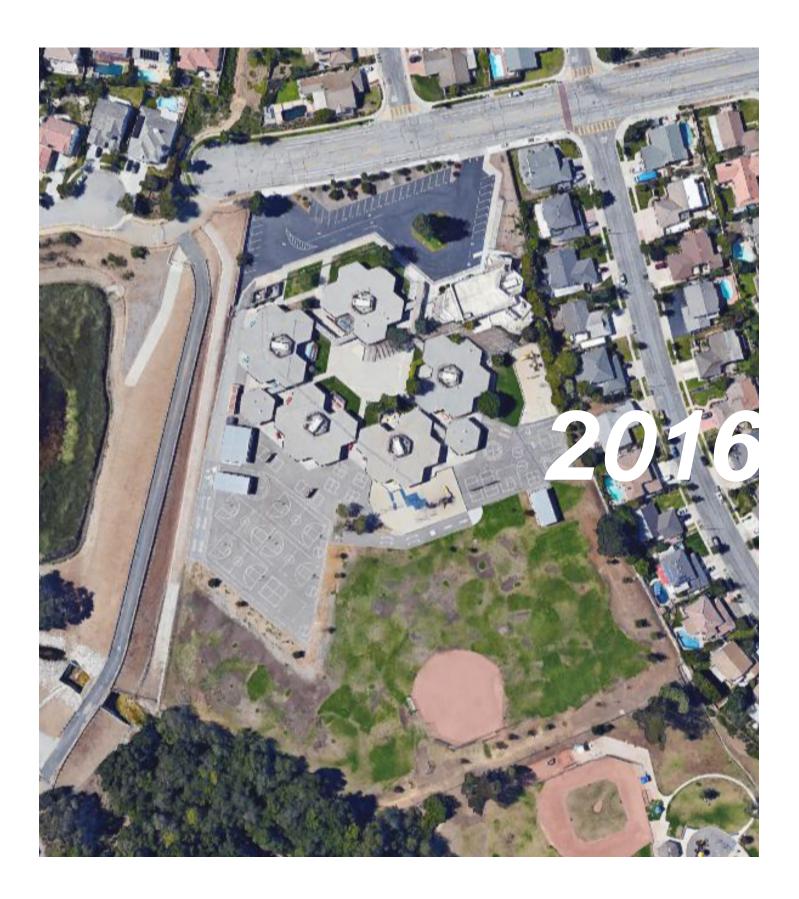
3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017

Master Planning - Process Summary











## Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017 Master Planning - Site Story

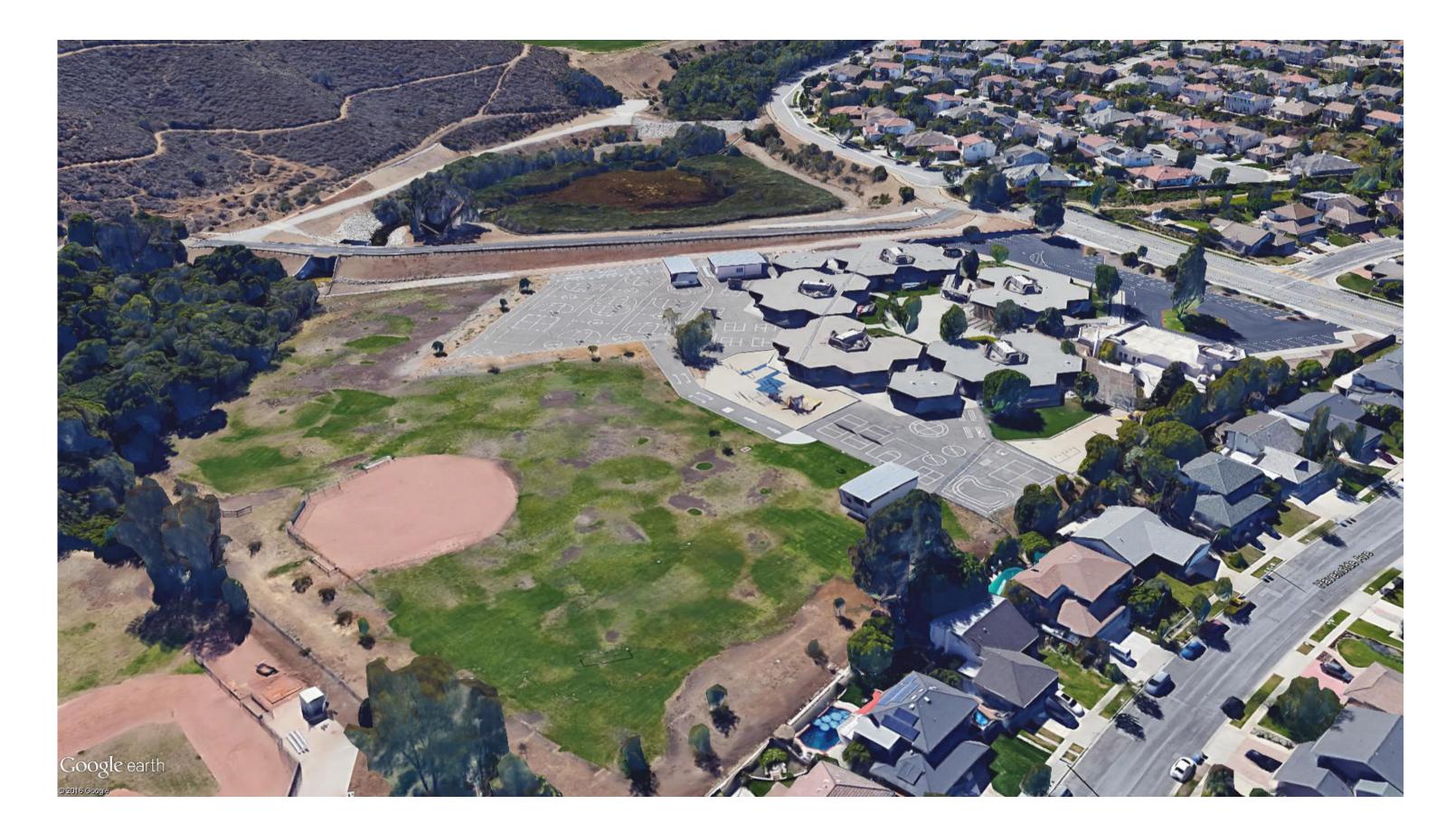


- 1. Modernize classrooms to provide updated finishes, storage and sinks
- 2. Provide shaded outdoor dining and play areas
- 3. Improve circulation patterns around the MPR-Food Service building
- 4. Provide additional play space for younger students (TK and K)
- 5. Repair and repaint existing building exteriors
- 6. Correct HVAC system issues



Master Planning - Goals







## Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017 Master Planning - Existing Site

# 5.0

School District	Street		Zip Code	School District	Building Rating	Square	Fire Const.	Fire	Roof	Year	Y	ear Renovate	d			Vacan
Site Name	Address	City	St Plus Four	Building Name	Classification	Footage	Code	Const. Type	Туре	Built	Roof	HVAC	Electric	Plumbing	Status	Is Vacant Y/N
Cypress Elementary	4200 Kimber Drive	Newbury Park	CA 91320-4898	1 - Administration	Portable	960	5	Modified Fire Resistive	Metal	2005	2005	2005	2005	2005 Ow	ned and occupied by the district	N
Cypress Elementary	4200 Kimber Drive	Newbury Park	CA 91320-4898	3 - Classroom 1-6	Elementary	1,502	2	Joisted Masonry	Composition	1974	1998	2004	1994	2004 Ow	ned and occupied by the district	N
Cypress Elementary	4200 Kimber Drive	Newbury Park	CA 91320-4898	4 - Restroom Bldgs	Elementary	5,628	2	Joisted Masonry	Composition	1974	1998	2004	1994	2004 Ow	ned and occupied by the district	N
Cypress Elementary	4200 Kimber Drive	Newbury Park	CA 91320-4898	5 - Classroom 7-12	Elementary	5,628	2	Joisted Masonry	Composition	1974	1996	2004	1994	2004 Ow	ned and occupied by the district	N
Cypress Elementary	4200 Kimber Drive	Newbury Park	CA 91320-4898	6 - Classroom 13-18	Elementary	1,440	5	Modified Fire Resistive	Metal	1998	1998	1998	1998	1998 Ow	ned and occupied by the district	N
Cypress Elementary	4200 Kimber Drive	Newbury Park	CA 91320-4898	7 - Childcare	Elementary *	5,628	2	Joisted Masonry	Composition	1974	2000	2004	1994	2004 Ow	ned and occupied by the district	N
Cypress Elementary	4200 Kimber Drive	Newbury Park	CA 91320-4898	9 - Classroom 19-24	Elementary	960	5	Modified Fire Resistive	Metal	2005	2005	2005	2005	2005 Ow	ned and occupied by the district	N
Cypress Elementary	4200 Kimber Drive	Newbury Park	CA 91320-4898	10 - Child Care	Elementary *	5,408	2	Joisted Masonry	Composition	1974	2007	2004	1994	2004 Ow	ned and occupied by the district	N
Cypress Elementary	4201 Kimber Drive	Newbury Park	CA 91320-4899	11 - Child Care	Elementary *	5,409	3	Joisted Masonry	Composition	1975	2008	2005	1995	2005 Ow	ned and occupied by the district	N
Cypress Elementary	4202 Kimber Drive	Newbury Park	CA 91320-4900	12 - Child Care **	Elementary	5,410	4	Joisted Masonry	Composition	1976	2009	2006	1996	2006 Ow	ned and occupied by the district	N

\*Buildings noted here as elementary(permanent) are recorded in the SP3A diagrams to be portable.

The oldest buildings on the campus were 42 years old at the time this survey was taken. Built with durable materials, the structural foundation, floor and wall components appear to be in good condition. The roofing across the campus is between 9 and 20 years old and the roof shingles do need to be replaced in many locations. These shingles are at the end of their life cycle though and this replacement is scheduled by the District already. Some termite damage and wood rot has been observed and should be remediated. The major building systems are between 12 and 22 years old. All portable building infrastructures are original.

\*\*Building #12 is not currently on site.





Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017

Master Planning - Existing Facilities

## **Existing Facilities:**

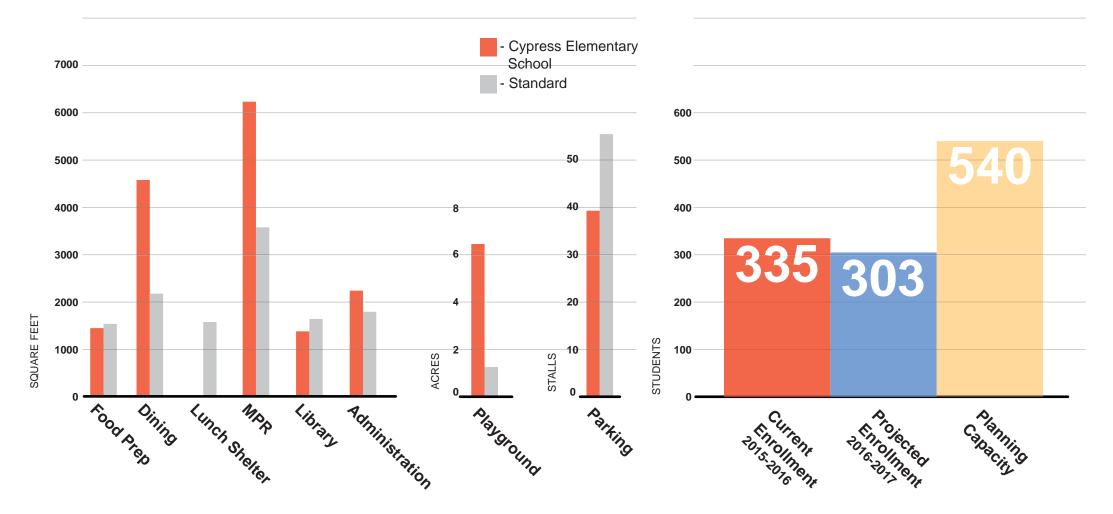
7 buildings over 40 years old 0 buildings between 30 and 40 years old





## **Challenges Summary:**

- Insuffic ent shade for play areas and outdoor dining
- Tight c ra lation spae between the MPR building and adjae nt struc ures
- Lak of storage spae in bassrooms
- Typia I Ae ssibility b allenges



## **Core Facilities Summary**

Current facilities meet school's needs

- Dining (+2,436 SF)
- Multi-Purpose Room (+2,571 SF)
- Playground (+ 4.97 Acres)
- Administration (+440 SF)
- Library (-323 SF)
- Food Prep (-175 SF)
- Parking (-16 Stalls)

Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017

# Existing Enrollment & Facilities Data

## **Enrollment Summary**

**Total Current Classrooms: 18** Total Based on Project ed Enrollment Classrooms: 15

- Lunch Shelter (-1,620 SF)

Current facilities DO NOT meet school's needs







BUILDING KEY
--------------

- MAIN BUILDING (ADMINISTRATION- LIBRARY)
   MULTI-PURPOSE BUILDING
   CLASSROOM BUILDING
   RESTROOM BUILDING
   CLASSROOM BUILDING
- CHILDCARE BUILDING
  RESTROOM BUILDING
  CLASSROOM BUILDING
  CLASSROOM PORTABLE
  STORAGE

### LEGEND

PERMANENT BUILDING PORTABLE BUILDING STRUCTURE ABOVE UNCERTIFIED



Cypress Elementary | Master Plan & Projects

(6) CLASSROOM BUILDING

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017 Master Planning - Existing Site



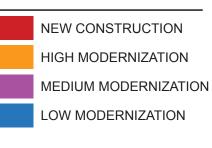


## **BUILDING KEY**

 MAIN BUILDING (ADMINISTRATION- LIBRARY)
 MULTI-PURPOSE BUILDING
 CLASSROOM BUILDING
 CLASSROOM BUILDING
 CLASSROOM BUILDING
 CLASSROOM BUILDING

CHILDCARE BUILDING
8 RESTROOM BUILDING
(9) CLASSROOM BUILDING
OCLASSROOM PORTABLE
1 STORAGE

## LEGEND PERMANENT BUILDING PORTABLE BUILDING STRUCTURE ABOVE UNCERTIFIED





## Cypress Elementary I Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017

# Master Planning - Projects

## **Project Groups**

Project Group 1: Transitional Kindergarten, Kindergarten, Dining

Project Group 2: Site and Building Exterior Improvements

Project Group 3: Building Modernization

## **Classrooms Counts**

Current classroom count: 18
Classroom count based on projected enrollment: 15
Master plan classroom count: 18

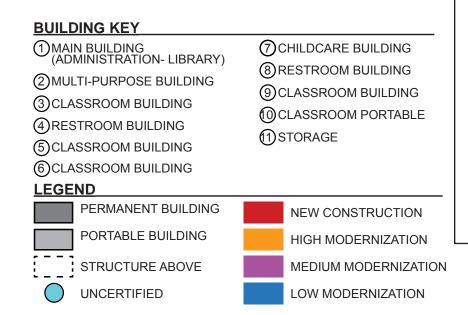
6.0

## Project Group 1: Transitional Kindergarten, Kindergarten, Dining



- Relocate Storage Portable Building 11
- Redesign and expansion of TK/K play area (new turf area, new hardscape area, new sand area, fencing and landscape perimeter)
- Shade structures at two play equipment areas
- New lunch shelter with covered walkway access
- Removal of (e) trellis, fencing, and site elements where required to permit new work

Total Construction (Direct) Cost	\$1,206,490
Total Project (Direct & Indirect) Cost	
Estimates are based on cost per square foot, with a 60/40 percent split between direct and indirect costs	





			0005				Project Scoring Criteria						
C	VUSD FAC	ILITIES S	CORE				0-20=Optimum	21-40=Adequate	41-60=Fair	61-80=Poor	81-100=Unsatisfactory		
	Project Information Project Cost								Total Score	Notes			
							Functionality	Adequacy	Criticality	Certification	Special Funding or Criteria	Score	Notes
	Site	Project Name	Uniform	Planning Time Frame	Execution Time Frame	Project Estimated Total Cos	Codes; Growth & System Refresh; Deferred Maintenance tt	System/ Risk Obsolescence; Forward Thinking; Energy Savings & Sustainability; Proactive Routine/ Maintenance	Life Safety; Facility Criticality; Mission Alignment	Uncertified Project Status	Special Criteria	0-500= High Score indicates the criticality of the project	
							0-100	0-100	0-100	0-100	0-100		Explanation of Project Rating



## Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017

# Master Planning - Project Group 1

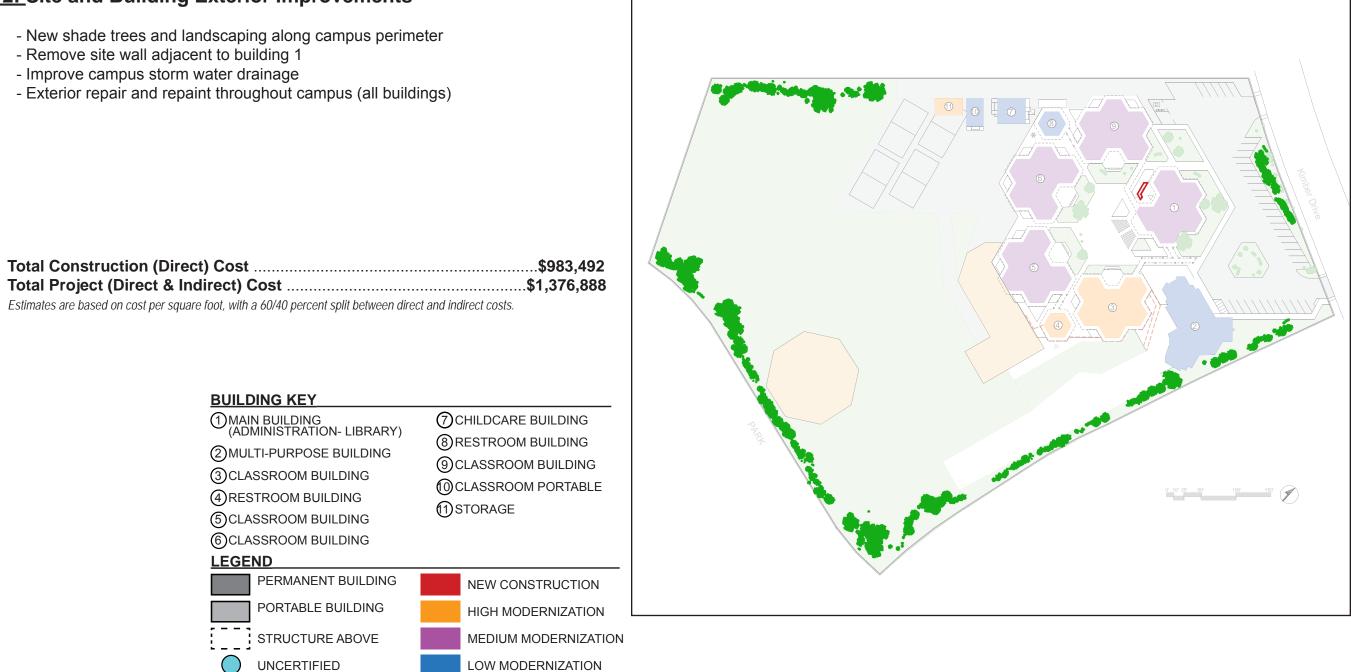




## **Project Group 2: Site and Building Exterior Improvements**



- New shade trees and landscaping along campus perimeter
- Remove site wall adjacent to building 1
- Improve campus storm water drainage
- Exterior repair and repaint throughout campus (all buildings)



						Project Scoring Criteria	-	1	1	-		1
VUSD FAC	CILITIES S	CORE	CARD			0-20=Optimum	21-40=Adequate	41-60=Fair	61-80=Poor	81-100=Unsatisfactory		
	Projec	t Informatio	n		Project Cost			Project Score			Total Score	Notes
						Functionality	Adequacy	Criticality	Certification	Special Funding or Criteria	Score	Notes
Site	Project Name	Uniform	Planning Time Frame	Execution Time Frame	Project Estimated Total Cos	Codes; Growth & System Refresh; Deferred Maintenance tt	System/ Risk Obsolescence; Forward Thinking; Energy Savings & Sustainability; Proactive Routine/ Maintenance	Life Safety; Facility Criticality; Mission Alignment	Uncertified Project Status	Special Criteria	0-500= High Score indicates the criticality of the project	
						0-100	0-100	0-100	0-100	0-100		Explanation of Project Rating



## Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017

# Master Planning - Project Group 2





## **Project Group 3: Building Modernization**



- Low modernization for buildings 2, 7, 8, 10
- Medium modernization for buildings 1, 5, 6, 9; includes sinks, built-in storage and new finishes in all classrooms and conversion of library into a shared library and maker-space
- High modernization for buildings 3 and 4; includes restroom reconfiguration for younger students
- 2 new hydration stations

Total Construction (Direct) Cost	\$4,676,470
Total Project (Direct & Indirect) Cost	
Estimates and based an east new anyone fact, with a (0/40 percent cult between direct and indirect	-4-

Estimates are based on cost per square foot, with a 60/40 percent split between direct and indirect costs.

BUILDING KEY	
<ul> <li>MAIN BUILDING (ADMINISTRATION- LIBRARY)</li> <li>MULTI-PURPOSE BUILDING</li> <li>CLASSROOM BUILDING</li> <li>CLASSROOM BUILDING</li> <li>CLASSROOM BUILDING</li> <li>CLASSROOM BUILDING</li> <li>ELEGEND</li> </ul>	<ul> <li>CHILDCARE BUILDING</li> <li>RESTROOM BUILDING</li> <li>CLASSROOM BUILDING</li> <li>CLASSROOM PORTABLE</li> <li>STORAGE</li> </ul>
PERMANENT BUILDING	NEW CONSTRUCTION
PORTABLE BUILDING	HIGH MODERNIZATION
STRUCTURE ABOVE	MEDIUM MODERNIZATION
	LOW MODERNIZATION



		~~~~	0400			Project Scoring Criteria						
VUSD FAC	ILITIES S	CORE	CARD			0-20=Optimum	21-40=Adequate	41-60=Fair	61-80=Poor	81-100=Unsatisfactory		
Project Information Project Cost								Total Score	Notes			
						Functionality	Adequacy	Criticality	Certification	Special Funding or Criteria	Score	Notes
Site	Project Name	Uniform	Planning Time Frame	Execution Time Frame	Project Estimated Total Cos	Codes; Growth & System Refresh; Deferred Maintenance t		Life Safety; Facility Criticality; Mission Alignment	Uncertified Project Status	Special Criteria	0-500= High Score indicates the criticality of the project	
						0-100	0-100	0-100	0-100	0-100		Explanation of Project Rating
		Projec	Project Informatio	Site Broject Name Uniform Planning Time	Project Information	Project Information Project Cost	Output       Project Information       Project Name     Uniform     Planning Time Frame     Execution Time Frame     Project Estimated Total Cost	VUSD FACILITIES SCORE CARD     0-20=Optimum     21-40=Adequate       Project Information     Project Cost       Site     Project Name     Uniform     Planning Time Frame     Execution Time Frame     Project Estimated Total Cost     Functionality     Adequacy       Site     Uniform     Planning Time Frame     Execution Time Frame     Project Estimated Total Cost     Codes; Growth & System Refresh; Deferred Routine/ Maintenance     System/ Risk Obsolescence; Forward Thinking; Energy Savings & Sustainability; Proactive Routine/ Maintenance	VUSD FACILITIES SCORE CARD     0-20=Optimum     21-40=Adequate     41-60=Fair       Project Information     Project Cost     Project Cost     Project Score       Site     Project Name     Uniform     Planning Time Frame     Project Estimated Total Cost     System Refresh; Deferred Maintenance     System/Risk Obsciescence, Forward Thinking; Energy Savings & Sustainability; Proactive Alignment     Life Safety; Facility Criticality, Mission	VUSD FACILITIES SCORE CARD     0-20=Optimum     21-40=Adequate     41-60=Fair     61-80=Poor       Project Information       Site     Project Name     Uniform     Planning Time Frame     Project Estimated Total Cost     Functionality     Adequacy     Criticality     Certification       Site     Uniform     Planning Time Frame     Project Estimated Total Cost     Orget Estimated Total Cost     System Refresh; Defered Maintenance     System/ Risk Obsolescence; Forward Thinking; Energy Savings & Sustainability; Proactive Routine Maintenance     Life Safety; Facility Criticality, Mission     Uncertified Project Status	VUSD FACILITIES SCORE CARD     0-20=Optimum     21-40=Adequate     41-60=Fair     61-80=Poor     81-100=Unsatisfactory       Project Information       Project Name     Project Name     Planning Time Frame     Project Estimated Total Cost     Project Estimated Total Cost     Project Status     Special Funding or Criteria       Site     Project Name     Uniform     Planning Time Frame     Project Estimated Total Cost     Special Criteria     Special Criteria	VUSD FACILITIES SCORE CARD       0-20=Optimum       21-40=Adequate       41-60=Fair       61-80=Poor       81-100=Unsatisfactory       Here       Total Score         Project Information       Project Cost       Project Cost       Total Score         Site       Project Name       Uniform       Planning Time       Functionality       Adequacy       Criticality       Certification       Special Funding or Criteria       Score         Site       Project Name       Uniform       Planning Time       Frame       Project Estimated Total Cost       Special Criteria       Special Criteria       0-500= High Score indicates the criticality of the project Status



## Cypress Elementary | Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017

# Master Planning - Project Group 3





Description	Quantity	Unit	Count	Total	Unit Cost	Т
Cypress ES						
Project Group 1						
Bldg. 11 Relocation	960	SF	1	960	\$20.00	\$ 1
New Lunch Shelter	1,620	SF	1	1,620	\$138.00	\$ 22
New Shade Structures	3,000	SF	1	3,000	\$80.00	\$ 24
Covered Walkway Extension	540	SF	1	540	\$138.00	\$ 7
TK/K Turf Area	7,050	SF	1	7,050	\$3.00	\$ 2
TK/K Paved Area	9,500	SF	1	9,500	\$12.00	\$ 11
TK/K Play Surface	5,285	SF	1	5,285	\$16.00	\$ 8
TK/K Play Equipment	1	LS	1	1	\$60,000.00	\$ 6
Perimeter Fencing	950	LF	1	950	\$210.00	\$ 19
Trellis and Fencing Demolition	1	LS	1	1	\$50,000.00	\$ 5
Reconcile Accessibility Issues	1	LS	1	1	\$120,000.00	\$ 12
Total Construction Cost						\$ 1,20
Total Project Cost						\$ 1,68

Description	Quantity	Unit	Count	Total	Unit Cost	Т
Cypress ES						
Project Group 2						
New Trees	30	EA	1	30	\$450.00	\$
New Landscape	30,000	SF	1	30,000	\$5.00	\$ 15
Removal of Easily Accessible Roof Areas	1	LS	1	1	\$50,000.00	\$ Į,
Storm Drainage Improvements	1	LS	1	1	\$50,000.00	\$ ŗ
All Bldgs Exterior Repair/Paint	55,384	SF	1	55,384	\$13.00	\$ 72
Total Construction Cost						\$ 98
Total Project Cost				u		\$ 1,37

Description	Quantity	Unit	Count	Total	Unit Cost	Тс
Cypress ES						
Project Group 3						
Bldgs. 3&4 - Modernization (high)	6,379	SF	1	6,379	\$270.00	\$ 1,72
Bldgs. 1,5,6,9 - Modernization (medium)	22,279	SF	1	22,279	\$126.00	\$ 2,80
Bldgs. 2,7,8,10 - Modernization (low)	11,122	SF	1	11,122	\$13.00	\$ 14
Hydration Stations	2	EA	1	2	\$1,200.00	\$
Total Construction Cost						\$ 4,67
Total Project Cost						\$ 6,54



Cypress Elementary I Master Plan & Projects

3501 Kimber Drive I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017

Master Planning - Cost Breakdown

Total Cost
19,200.00
23,560.00
40,000.00
74,520.00
21,150.00
.14,000.00
84,560.00
60,000.00
.99,500.00
50,000.00
20,000.00
06,490.00
89,086.00
Tabal Cast
Total Cost
13 500 00
13,500.00
50,000.00
50,000.00 50,000.00
50,000.00 50,000.00 50,000.00
50,000.00 50,000.00 50,000.00 19,992.00
50,000.00 50,000.00 50,000.00 19,992.00 83,492.00
50,000.00 50,000.00 50,000.00 19,992.00
50,000.00 50,000.00 50,000.00 19,992.00 83,492.00
50,000.00 50,000.00 50,000.00 19,992.00 83,492.00 76,888.80
50,000.00 50,000.00 19,992.00 83,492.00 76,888.80 Total Cost
50,000.00 50,000.00 50,000.00 19,992.00 83,492.00 76,888.80
50,000.00 50,000.00 19,992.00 83,492.00 76,888.80 Total Cost 222,330.00 307,154.00
50,000.00 50,000.00 19,992.00 83,492.00 76,888.80 Total Cost 222,330.00 307,154.00 44,586.00
50,000.00 50,000.00 19,992.00 83,492.00 76,888.80 Total Cost 22,330.00 07,154.00 44,586.00 2,400.00
50,000.00 50,000.00 19,992.00 <b>83,492.00</b> <b>76,888.80</b> <b>Total Cost</b> 22,330.00 307,154.00 44,586.00 2,400.00 <b>76,470.00</b>
50,000.00 50,000.00 19,992.00 83,492.00 76,888.80 Total Cost 22,330.00 07,154.00 44,586.00 2,400.00

