

# Westlake Hills Elementaryl Conceptual Master Plan

3333 Medicine Bow Court | Thousand Oaks, CA 91362 Conejo Valley Unified School District February 23, 2017 **NAC Architecture** 

837 North Spring Street, 3<sup>rd</sup> Floor Los Angeles, CA 90012

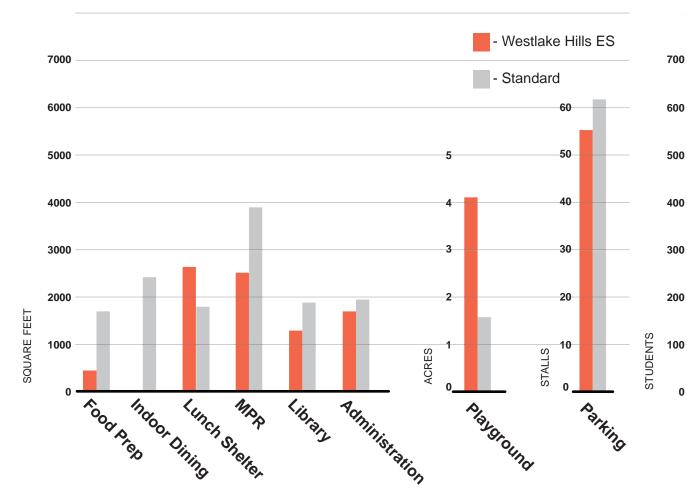
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# **Challenges Summary:**

- Congestion in parking lot and drop-off
- Play structures are aging
- Layout of administrative space does not meet the school's needs, notably at reception area
- Storage is lacking in classrooms, library & MPR; classroom layout is congested
- Lack of age-specific restrooms for TK
- Aging finishes, roofing & HVAC systems
- Aging portable buildings
- Typical accessibility challenges



# **Core Facilities Summary**

Current facilities meet school's needs

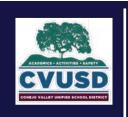
- Food Prep (-1,294 SF)
- Indoor Dining (-2,400 SF)
- Lunch Shelter (+820 SF)
- Playground (+ 2.59 Acres)

#### Current facilities DO NOT meet school's needs

- Multi-Purpose Room (-1,410 SF)
- Administration (-270 SF)
- Library (-485 SF)
- Parking (-7 Stalls)

# **Enrollment Summary**

Total Current Classrooms: 26 Total Based on Projected Enrollment Classrooms: 23





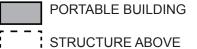
## **BUILDING KEY**

- MAIN BUILDING (ADMINISTRATION-MULTI-PURPOSE ROOM)
- 2 CLASSROOM BUILDING
- 4 CLASSROOM BUILDING
- **5** CLASSROOM BUILDING
- 6 CHILD CARE

- 7 CLASSROOM BUILDING
- **8** CLASSROOM BUILDING
- 9 CLASSROOM BUILDING
- 10 CLASSROOM BUILDING
- 2 CLASSROOM BUILDING
  4 LUNCH SHELTER

# **LEGEND**

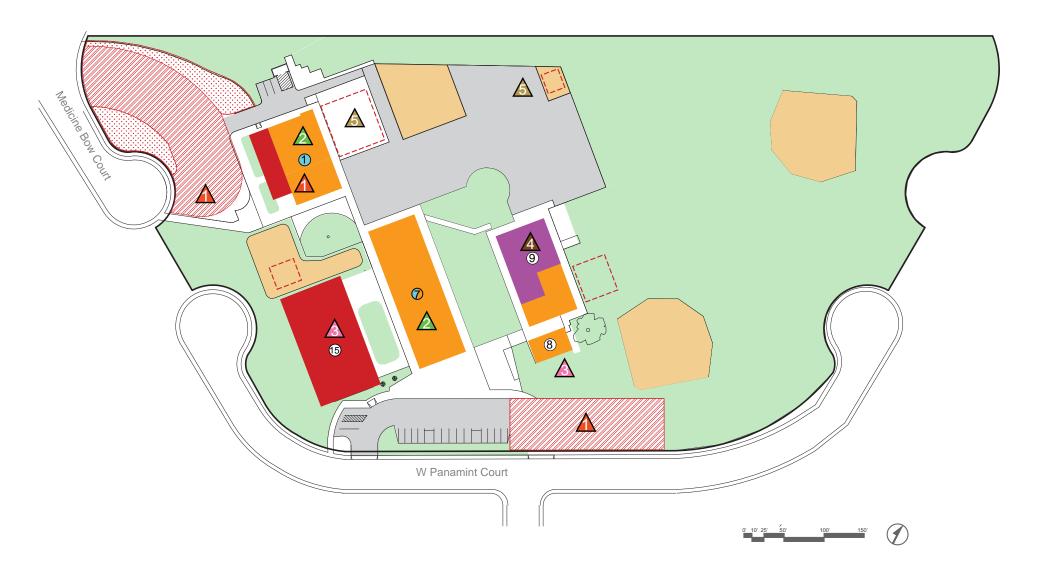






PORTION OF BUILDING IS UNCERTIFIED





### **Project Group 1:**



High Modernization/Addition to
Building 1 Administration, Parking Lot
Expansion

# **Project Group 2:**



High Modernization/Addition to

Building 1 MPR and High Modernization to Classroom Building 7

# **Project Group 3:**



Construct New Classroom Building, Play Area & Modernization to Building 8

#### **Project Group 4:**



Modernization to Classroom Building 9 Zone

#### **Project Group 5:**



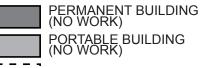
New Lunch Shelter & Modernization to Play Areas

## **BUILDING KEY**

- 1 MAIN BUILDING (ADMINISTRATION-MULTI-PURPOSE ROOM)
- 2 CLASSROOM BUILDING
- 4 CLASSROOM BUILDING
- 5 CLASSROOM BUILDING6 CHILD CARE

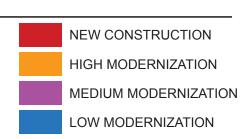
- CLASSROOM BUILDING
- **8** CLASSROOM BUILDING
- 9 CLASSROOM BUILDING
- (1) CLASSROOM BUILDING
  (12) CLASSROOM BUILDING
- 4 LUNCH SHELTER
- NEW CLASSROOM / LIBRARY BUILDING

# <u>LEGEND</u>



STRUCTURE ABOVE
UNCERTIFIED

PORTION OF BUILDING IS UNCERTIFIED



#### **Classrooms Counts**

- Current classroom count: 26
- Classroom count based on projected enrollment: 23
- Master plan classroom count: 23



# **Project Group 1: High Modernization/Addition to Administration/MPR Building 1 & Parking Lot Expansion**



# - high modernization to building 1 admin spaces, including entrance/frontage

- expansion to and reconfiguration of (e) administrative spaces
- restriping and expansion of Medicine Bow Court parking lot, including addition of dedicated drop-off/pick up lane and surrounding landscape
- expansion of West Panamint Court parking lot and drop-off lane, including mature landscape buffer

Total Project Cost: \$2,492,910



# **Project Group 2: High Modernization to Classroom Building 7**



- high modernization and expansion to MPR building, including storage
- high modernization to Classroom Building 7, including reconfiguration of 12 classrooms for 10 classrooms and full wall height storage systems

Total Project Cost: \$6,568,800



#### **BUILDING KEY**

- 1 MAIN BUILDING (ADMINISTRATION-MULTI-PURPOSE ROOM)
- **2** CLASSROOM BUILDING
- 4 CLASSROOM BUILDING
- (5) CLASSROOM BUILDING
- 6 CHILD CARE

- (7) CLASSROOM BUILDING
- (8) CLASSROOM BUILDING
- (9) CLASSROOM BUILDING
- (I) CLASSROOM BUILDING (12) CLASSROOM BUILDING
- 14 LUNCH SHELTER
- NEW CLASSROOM / LIBRARY BUILDING

#### **LEGEND**



PORTION OF BUILDING IS UNCERTIFIED





# Project Group 3: Construct New Classroom Building, Play Area & **Modernization to Building 8**

- (2) child care rooms, (1) art room, (6) general classrooms, library/media center, including storage, staff, student & TK restrooms

- construct new kindergarten play area with play & shade structures
- high modernization to Library Building 8 for Music Classroom
- remove Portable Classroom Buildings 2, 4, 5, 6, 10 & 12

Total Project Cost: \$6,933,808

# **Project Group 4: Modernization to Classroom Building 9 Zone**



- medium modernization to Classroom Building 9
- high modernization to (e) computer classroom for science classroom
- high modernization to (e) computer classroom and general classroom for (1) makerspace/flex classroom
- construct new learning garden with shade structure

Total Project Cost: \$2,220,260



#### **BUILDING KEY**

- 1 MAIN BUILDING (ADMINISTRATION-MULTI-PURPOSE ROOM)
- **2** CLASSROOM BUILDING
- 4 CLASSROOM BUILDING
- (5) CLASSROOM BUILDING
- 6 CHILD CARE

- (7) CLASSROOM BUILDING
- (8) CLASSROOM BUILDING
- (9) CLASSROOM BUILDING
- (1) CLASSROOM BUILDING (12) CLASSROOM BUILDING
- 14 LUNCH SHELTER
- NEW CLASSROOM / LIBRARY BUILDING

PERMANENT BUILDING (NO WORK)





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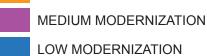
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**NEW CONSTRUCTION** 

HIGH MODERNIZATION



# **Project Group 5: New Lunch Shelter & Modernization to Play Areas**



- construct new lunch/shade shelter
- construct new play structure (west)
- construct new play & shade structures (north)
- remove Lunch shelter 14

Total Project Cost: \$1,223,348



## **BUILDING KEY**

- MAIN BUILDING (ADMINISTRATION-MULTI-PURPOSE ROOM)
- **2**CLASSROOM BUILDING
- 4 CLASSROOM BUILDING
- **5** CLASSROOM BUILDING
- 6 CHILD CARE

- (7) CLASSROOM BUILDING
- **8** CLASSROOM BUILDING
- **9**CLASSROOM BUILDING
- (1) CLASSROOM BUILDING
- (2) CLASSROOM BUILDING 4 LUNCH SHELTER
- NEW CLASSROOM / LIBRARY BUILDING

#### **LEGEND**

PERMANENT BUILDING (NO WORK)

PORTABLE BUILDING (NO WORK) STRUCTURE ABOVE

**UNCERTIFIED** 

PORTION OF BUILDING IS UNCERTIFIED













Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Westlake Hills ES						
Project Group 1						
Bldg. 1 -Expansion of Adminstration Bldg.	875	SF	1	875	\$450.00	\$ 393,750.00
Bldg. 1 - Expansion of MPR	1,539	SF	1	1,539	\$480.00	\$ -
Bldg. 1 - Modernization (high)	2,390	SF	1	2,390	\$270.00	\$ 645,300.00
Parking/Drop-off Reconfiguration - Medicine Bow Court						
AC Paving	20,000	SF	1	20,000	\$12.00	\$ 240,000.00
Drop-off Lane	300	LF	1	300	\$780.00	\$ 234,000.00
Parking/Drop-off Reconfiguration - Panamint Court						
AC Paving	14,500	SF	1	14,500	\$12.00	\$ 174,000.00
Drop-off Lane	120	LF	1	120	\$780.00	\$ 93,600.00
Total Construction Cost						\$ 1,780,650.00
Total Project Cost						\$ 2,492,910.00

Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Westlake Hills ES						
Project Group 2						
Bldg. 1 - Expansion of MPR	1,540	SF	1	1,540	\$480.00	\$ 739,200.00
Bldg. 1 - Modernization (high)	3,840	SF	1	3,840	\$270.00	\$ 1,036,800.00
Bldg. 7 (high)	10,800	SF	1	10,800	\$270.00	\$ 2,916,000.00
<b>Total Construction Cost</b>						\$ 4,692,000.00
Total Project Cost						\$ 6,568,800.00

Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Westlake Hills ES						
Project Group 3						
New Classroom Building	11,520	SF	1	11,520	\$360.00	\$ 4,147,200.00
Bldg. 8 Modernization (high)	1,480	SF	1	1,480	\$270.00	\$ 399,600.00
New Play Surface	6,420	SF	1	6,420	\$16.00	\$ 102,720.00
New Shade Structure	1,000	SF	1	1,000	\$80.00	\$ 80,000.00
New Play Equipment	1	EA	1	1	\$60,000.00	\$ 60,000.00
Portable Bldgs. 2,4,5,6,10 & 12	8,160	SF	1	8,160	\$20.00	\$ 163,200.00
<b>Total Construction Cost</b>						\$ 4,952,720.00
Total Project Cost						\$ 6,933,808.00

Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Westlake Hills ES						
Project Group 4						
Bldg. 9 Modernization (high)	2,930	SF	1	2,930	\$270.00	\$ 791,100.00
Bldg. 9 Modernization (medium)	4,800	SF	1	4,800	\$126.00	\$ 604,800.00
New Shade Structure	2,000	SF	1	2,000	\$80.00	\$ 160,000.00
New Learning Garden	2,000	SF	1	2,000	\$15.00	\$ 30,000.00
Total Construction Cost						\$ 1,585,900.00
Total Project Cost						\$ 2,220,260.00

Description	Quantity	Unit	Count	Total	Unit Cost	Total Cost
Westlake Hills ES						
Project Group 5						
New Lunch Shelter	4,000	SF	1	4,000	\$138.00	\$ 552,000.00
New Play Surface - West	6,870	SF	1	6,870	\$16.00	\$ 109,920.00
New Play Equipment - North & West	2	EA	1	2	\$60,000.00	\$ 120,000.00
New Play Surface - North	1,100	SF	1	1,100	\$16.00	\$ 17,600.00
New Shade Structure - North	600	SF	1	600	\$80.00	\$ 48,000.00
Lunch Shelter 14 Removal	2,630	SF	1	2,630	\$10.00	\$ 26,300.00
Total Construction Cost						\$ 873,820.00
Total Project Cost						\$ 1,223,348.00

