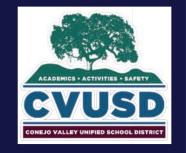


CVUSD Facilities Master Plan





Banyan Elementary I Conceptual Masterplan

1120 Knollwood Dr I Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017 NAC Architecture

837 North Spring Street, 3rd Floor

Los Angeles, CA 90012

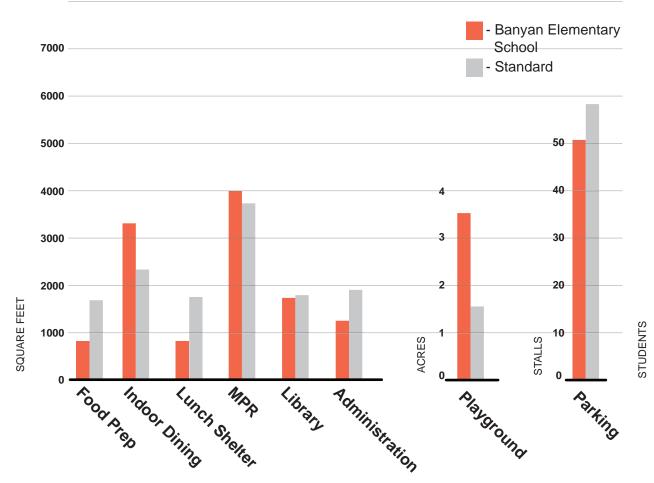
Contact: 323.475.8075

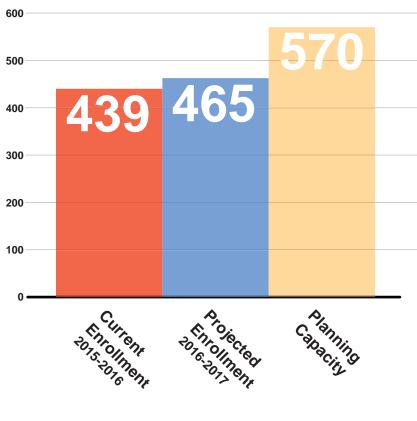
E-mail: lochoa@nacarchitecture.com
Website: www.nacarchitecture.com



Challenges Summary:

- Building layouts form pleae nt o urtyards for play and ext ended learning but als c eate superivision b allenges
- Underise d bas ooms in renovated buildings
- Lak of adminit ration p ae
- Conget ion at parking lot
- Typia I Ae is bility b allenges





Core Facilities Summary

Current facilities meet school's needs

- Food Prep (-787 SF)

- Indoor Dining (+1,080 SF)

- Multi-Purpose Room (+220 SF)

- Playground (+ 2.00 Acres)

- Library (-49 SF)

Current facilities DO NOT meet school's needs

- Lunch Shelter (-750 SF)

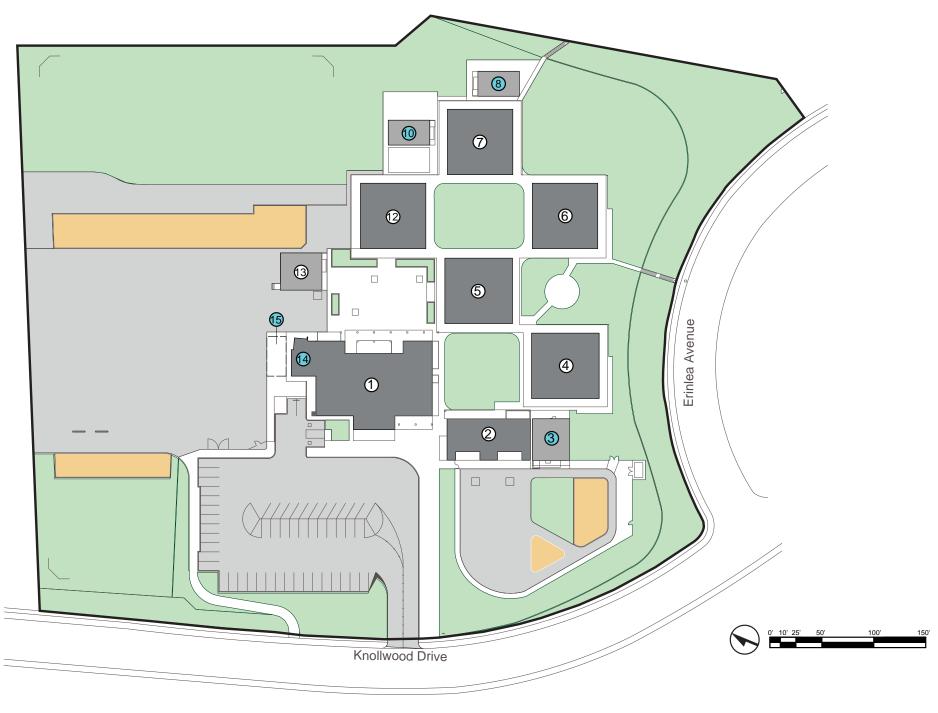
- Administration (-628 SF)

- Parking (-7 Stalls)

Enrollment Summary

Total Current Clas ooms 22 Total Bas d on Projet ed Enrollment Clas ooms 21





BUILDING KEY

- (1) MULTI-PURPOSE/ ADMIN.
- **2**KINDERGARTERN
- **3**KINDERGARTEN
- 4 CLASSROOMS
- **5**CLASSROOMS
- **6**CLASSROOMS
- 7)CLASSROOMS

- (8) CLASSROOMS
- 10 DOUBLE UNIT MODULAR
- (12) CLASSROOMS
- (13) CHILDCARE PORTABLE
- 14 LIBRARY
- **15** LUNCH SHELTER

LEGEND

PERMANENT BUILDING

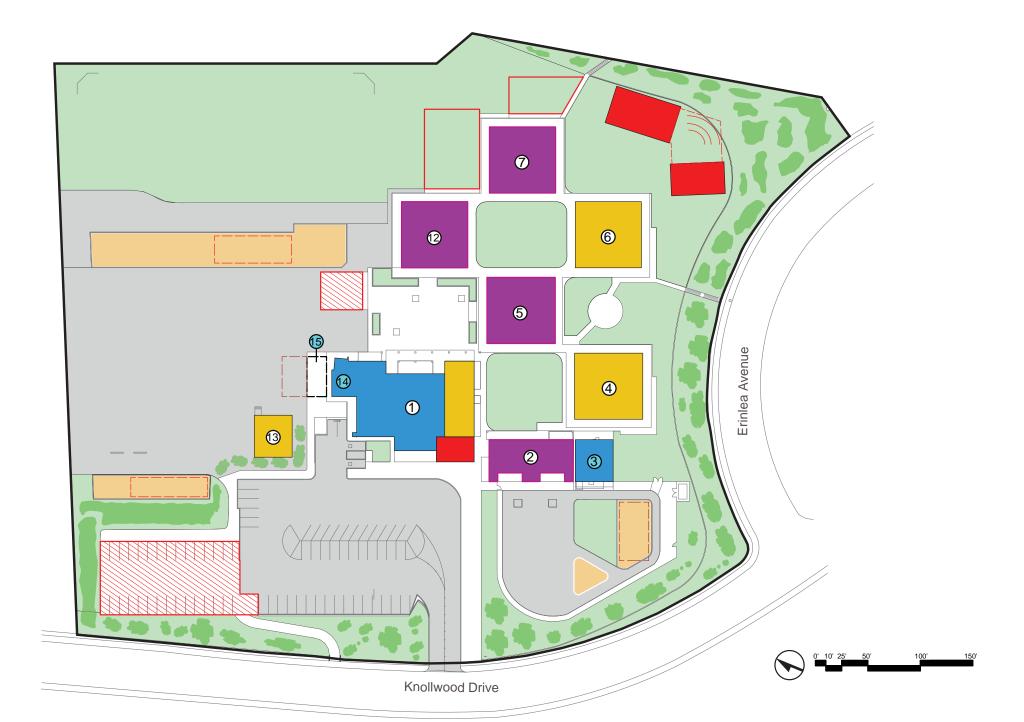


PORTABLE BUILDING



UNCERTIFIED





Project Group 1:



Site Improvements

Project Group 2:



Building Modernization

Project Group 3:



Core Facilities Modernization and Addition

Project Group 4:



New Classroom Building

BUILDING KEY

- 1) MULTI-PURPOSE/ ADMIN.
- 2)KINDERGARTERN
- 3 KINDERGARTEN
- 4)CLASSROOMS
- (5) CLASSROOMS
- (6) CLASSROOMS
- (7) CLASSROOMS

- (8) CLASSROOMS
- 10 DOUBLE UNIT MODULAR
- (12) CLASSROOMS
- (3) CHILDCARE PORTABLE
- 14. LIBRARY
- 15. LUNCH SHELTER

PERMANENT BUILDING (NO WORK) PORTABLE BUILDING (NO WORK) STRUCTURE ABOVE UNCERTIFIED NEW CONSTRUCTION HIGH MODERNIZATION MEDIUM MODERNIZATION LOW MODERNIZATION

Classrooms Counts

- Current classroom count: 22
- Classroom count
- based on projected enrollment: 21
- Master plan classroom count: 21



Project Groups

Project Group 1: Site Improvements



- expand parking area
- shade trees and landscaping along campus perimeter
- improve pedestrian access points from Erinlea Avenue, Banyan Park, and Meadowcrest Street
- additional lunch shelter
- relocate Childcare Portable Building #13
- two shade structures for upper grade play equipment areas
- kindergarten play yard new play equipment with shade structure; improve storm water drainage
- exterior lighting

Total Project Cost: \$1,741,740



BUILDING KEY

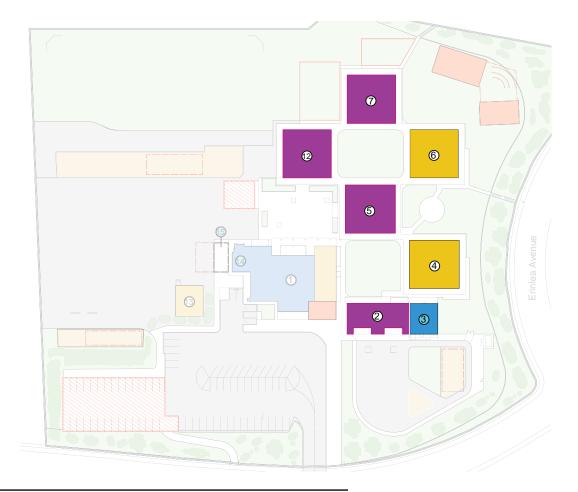
- 1) MULTI-PURPOSE/ ADMIN.
- (2) KINDERGARTERN
- (3) KINDERGARTEN
- (4)CLASSROOMS
- (5) CLASSROOMS
- (6) CLASSROOMS
- (7) CLASSROOMS

- 8 CLASSROOMS
- 10. DOUBLE UNIT MODULAR
- (12). CLASSROOMS
- (3). CHILDCARE PORTABLE
- 14. LIBRARY
- (5) LUNCH SHELTER

Project Group 2: Classroom Building Modernization

- low modernization for Building 3
- medium modernization for Buildings 2, 5, 7, and 12
- high modernization for Buildings 4 and 6

Total Project Cost: \$5,789,246







LEGEND

| Description | Quantity | Unit | Count | Total | Unit Cost | Total Cost |
|---------------------------------------|----------|------|-------|--------|--------------|--------------------|
| Banyan ES | | | | | | |
| Project Group 1 | | | | | | |
| Bldg. 13 Relocation | 1,905 | SF | 1 | 1,905 | \$20.00 | \$ 38,100.00 |
| New Lunch Shelter | 940 | SF | 1 | 940 | \$138.00 | \$ 129,720.00 |
| Kindergarten Play Equipment | 1 | EA | 1 | 1 | \$60,000.00 | \$ 60,000.00 |
| Kindergarten Shade Structure | 1,400 | SF | 1 | 1,400 | \$80.00 | \$ 112,000.00 |
| Kindergarten Play Area Surface | 1,400 | SF | 1 | 1,400 | \$16.00 | \$ 22,400.00 |
| Pedestrian Access Points Improvements | 1 | LS | 1 | 1 | \$150,000.00 | \$ 150,000.00 |
| New Trees | 20 | EA | 1 | 20 | \$450.00 | \$ 9,000.00 |
| New Landscape | 20,000 | SF | 1 | 20,000 | \$5.00 | \$ 100,000.00 |
| Shade Structures | 1,500 | SF | 2 | 3,000 | \$80.00 | \$ 240,000.00 |
| Exterior Lighting | 1 | LS | 1 | 1 | \$50,000.00 | \$ 50,000.00 |
| Reconcile Accessibility Conditions | 1 | LS | 1 | 1 | \$180,000.00 | \$ 180,000.00 |
| AC Paving at Parking | 12,740 | SF | 1 | 12,740 | \$12.00 | \$ 152,880.00 |
| Total Construction Cost | | | | | | \$ 1,244,100.00 |
| Total Project Cost | | | | | | \$ 1,741,740.00 |

| Description | Quantity | Unit | Count | Total | Unit Cost | Total Cost |
|--|----------|------|-------|--------|-----------|--------------------|
| Banyan ES | | | | | | |
| Project Group 2 | | | | | | |
| Bldgs. 4 & 6 - Modernization (high) | 8,192 | SF | 1 | 8,192 | \$270.00 | \$ 2,211,840.00 |
| Bldgs. 2,5,7,12 - Modernization (medium) | 15,116 | SF | 1 | 15,116 | \$126.00 | \$ 1,904,616.00 |
| Bldg. 3 - Modernization (low) | 1,440 | SF | 1 | 1,440 | \$13.00 | \$ 18,720.00 |
| Total Construction Cost | | | | | | \$ 4,135,176.00 |
| Total Project Cost | | | | | | \$ 5,789,246.40 |

Project Group 3: Core Facilities Modernia tion and Addition

- 3
- low modernization for Building 14
- low modernization for the MPR and Food Service in Building 1
- high modernization for the Administration suite in Building 1
- addition at Building 1 to house administrative meeting space

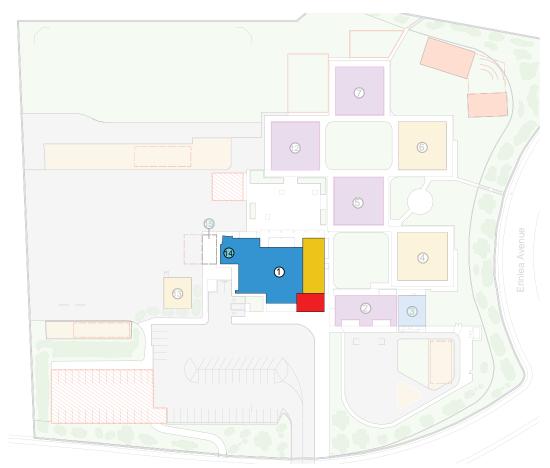
Total Project Cost: \$1,578,098

Project Group 4: New Classroom Building



- remove Portable buildings 8 and 10
- new classroom building with exterior covered flexible space

Total Project Cost: \$3,056,760



BUILDING KEY

- 1) MULTI-PURPOSE/ ADMIN.
- (2) KINDERGARTERN
- (3) KINDERGARTEN
- 4. CLASSROOMS
- (5) CLASSROOMS
- (6) CLASSROOMS
- (7) CLASSROOMS

- 8 CLASSROOMS
- **(10)** DOUBLE UNIT MODULAR
- (12). CLASSROOMS
- (3). CHILDCARE PORTABLE
- (14). LIBRARY
- 15 LUNCH SHELTER







| Description | Quantity | Unit | Count | Total | Unit Cost | Total Cost |
|---|----------|------|-------|-------|-----------|--------------------|
| Banyan ES | | | | | | |
| Project Group 3 | | | | | | |
| Bldg. 1 Expansion | 1,100 | SF | 1 | 1,100 | \$450.00 | \$ 495,000.00 |
| Bldg. 1 (partial) Modernization (high) | 2,016 | SF | 1 | 2,016 | \$270.00 | \$ 544,320.00 |
| Bldgs. 1 (partial) & 14 Modernization (low) | 6,761 | SF | 1 | 6,761 | \$13.00 | \$ 87,893.00 |
| Total Construction Cost | | | | | | \$ 1,127,213.00 |
| Total Project Cost | | | | | | \$ 1,578,098.20 |

| Description | Quantity | Unit | Count | Total | Unit Cost | Total Cost |
|--------------------------------|----------|------|-------|-------|-----------|--------------------|
| Banyan ES | | | | | | |
| Project Group 4 | | | | | | |
| New Classroom Building | 5,000 | SF | 1 | 5,000 | \$360.00 | \$ 1,800,000.00 |
| New Covered Area | 2,500 | SF | 1 | 2,500 | \$138.00 | \$ 345,000.00 |
| Bldgs. 8 & 10 Removal | 1,920 | SF | 1 | 1,920 | \$20.00 | \$ 38,400.00 |
| Total Construction Cost | | | | | | \$ 2,183,400.00 |
| Total Project Cost | | | | | | \$ 3,056,760.00 |

1120 Knollwood Dr, Newbury Park, CA 91320 Conejo Valley Unified School District April 5, 2017