

The background of the slide features the official seal of the Los Angeles Unified School District. The seal is circular with a yellow outer ring containing the text "LOS ANGELES DISTRICT" at the top and "EST. 1885" at the bottom. The center of the seal depicts a large green tree on a grassy field, with a blue sky and mountains in the background. An open book is positioned at the base of the tree.

Board Presentation

Measure LCF Bond Program Update

January 12, 2021



Objectives

1. Inform the Governing Board and community on the status of Measure LCF Bond Projects.
2. Review and discuss timelines, cash flow, and impact of budget revisions to overall cash flow.

Completed Projects

La Cañada High School

Total Project Cost

● New Roofing at Bldg 600	\$529,623
● Roofing Repairs at Bldg A, B, F & G	\$375,823
● Drainage Improvement at Football Field	\$270,415
● Wireless Locks & Access Control System	\$1,027,337
● Bldg 600/Cafeteria Improvement	\$1,878,039
● Band Rm & Parking Lot Drainage Improvement	\$1,274,436
● Prop 39 Lighting Upgrade	\$689,000
● Technology Upgrade	\$294,756
● Planning & Surveys	\$112,042
Total for LCHS	\$6,451,471

Completed Projects - Continued

Palm Crest

Total Project Cost

● Perimeter Fencing	\$635,694
● Roofing Repairs at Bldgs D & C	\$90,944
● Prop 39 Lighting Upgrade (Exterior only)	\$70,309
● Sewer Line	\$524,690
● Site Utilities Replacement	\$625,724*
● Planning & Surveys	\$39,724
Total for PCR	\$1,987,085

La Cañada Elementary

● Perimeter Fencing	\$438,867
● Prop 39 Lighting Upgrade (Exterior only)	\$54,218
● Playground Improvement	\$796,908
● Planning & Surveys	\$51,053
Total for LCE	\$1,341,046

*** This is phase 1 of utilities work at PCR which covers the wet utilities.**

Completed Projects - Continued

Paradise Canyon

Total Project Cost

- Roofing at Admin Bldg G & Lunch Shelter \$237,636
- Prop 39 Lighting Upgrade (Exterior only) \$60,589
- Perimeter Fencing \$446,761
- New Lunch Shelter \$1,223,339
- Landscaping Improvement \$183,734
- Fire Line/Hydrant & Driveway Replacement \$242,467
- Utilities Minor Repairs \$30,025
- Planning & Surveys \$85,040

Total for PCY \$2,509,591

Districtwide

- Technology Upgrade \$514,990
- Program Management/Legal/Audit/Accounting \$1,088,515

Total for Districtwide \$1,601,676

Grand Total \$13,890,869

Project under construction

LCHS Perimeter Security & Wayfinding Improvement

Scope: The objective of this project is to reduce number of entry points on campus to better control access and to improve security of campus. Provide new decorative metal fence to enclose walkway between bldgs. A and B, provide gated access at fire access/drop-off road on west side of campus. Provide ADA ramp to softball field.

- Estimated Construction Cost: \$534,000
- Estimated Total Project Cost \$750,000
- Expenditures to Date: \$586,724
- Design Completion: Feb 2020
- Bidding & Contracting: April 2020
- Construction Start: May 18, 2020

Current Status: Construction 95% complete. Anticipated completion date is Jan 31, 2021.



Main Entry near admin office



RENDERING - FRONT PORTAL ENTRY



Path near Band Room



Projects slated for construction
in Spring/Summer 2021

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LPA, Inc.

**PALM CREST ELEMENTARY SCHOOL
MODERNIZATION
OVERALL MASTER PLAN**
LA CANADA FLINTRIDGE, CA 91011

Developed for

Palm Crest Mall

-  EXISTING BUILDINGS TO BE RENOVATED
-  NEW 2-STORY CLASSROOM BUILDING
-  PARKING LOT /DROP-OFF RECONFIGURATION
-  NEW PARKING LOTS
-  ADA BARRIER REMOVAL RAMPS
-  EXISTING BUILDINGS (FIRE ALARM & LOW VOLTAGE WORK ONLY)

[illegible]

Demolition of Old District Office

Scope: Abatement of asbestos and lead. Demolition of house and storage building. Grading and paving for temporary construction & staff parking.

- Estimated Construction Cost: \$230,000
- Estimated Project Cost: \$350,000
- Expenditures to Date: \$0*
- Design Completion: Nov 2020
- Bidding & Contracting: Jan 2021
- Construction Start: Feb/Mar 2021

Current Status: Bids received. Pending Board approval and award of contract.

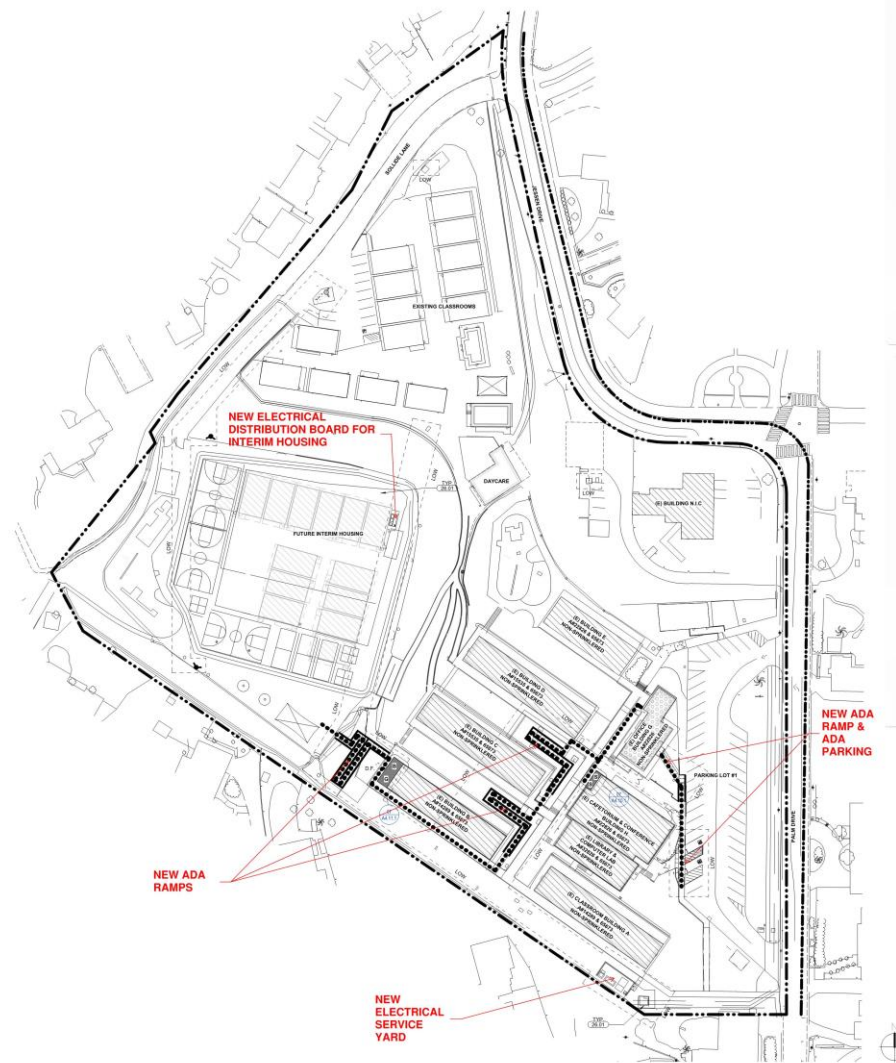
*Included in New Parking Lot & Drop-off Improvement Project

ADA Barrier Removal & Utilities Improvement at PCR (PCR Modernization)

Scope: This project is required to correct American with Disabilities Act (ADA) deficiencies throughout the campus, upgrade the main electrical service at the site, and extend site utilities to the interim housing and the new two-story bldg. location, minor repairs to restrooms.

- Estimated Construction Cost: \$1,710,000
- Estimated Project Cost: \$2,027,300
- Expenditures to Date: \$475,179
- Design Completion (DSA Approved): Nov 2020
- Bidding & Contracting: Jan 2021
- Construction Start: Mar 2021
- Planned Completion Date: August 2021

Current Status: Project is out to bid. Bids are due Jan 19.



Interim Housing at PCR (PCR Modernization)

Scope: Regrading of playfield and relocation of 12 portables to the playfield to include electrical, fire alarm, and P/A system connections.

● Estimated Construction Cost:	\$600,000
● Estimated Project Cost:	\$760,700
● Expenditures to Date:	\$182,857
● Design Completion (DSA Approved):	Nov 2020
● Bidding & Contracting:	Jan 2021
● Construction Start:	Jun 2021
● Planned Completion Date:	Aug 2021

Current Status: Bid documents in development. Project will be bid in conjunction with Two-Story Classroom Bldg sitework bid package.

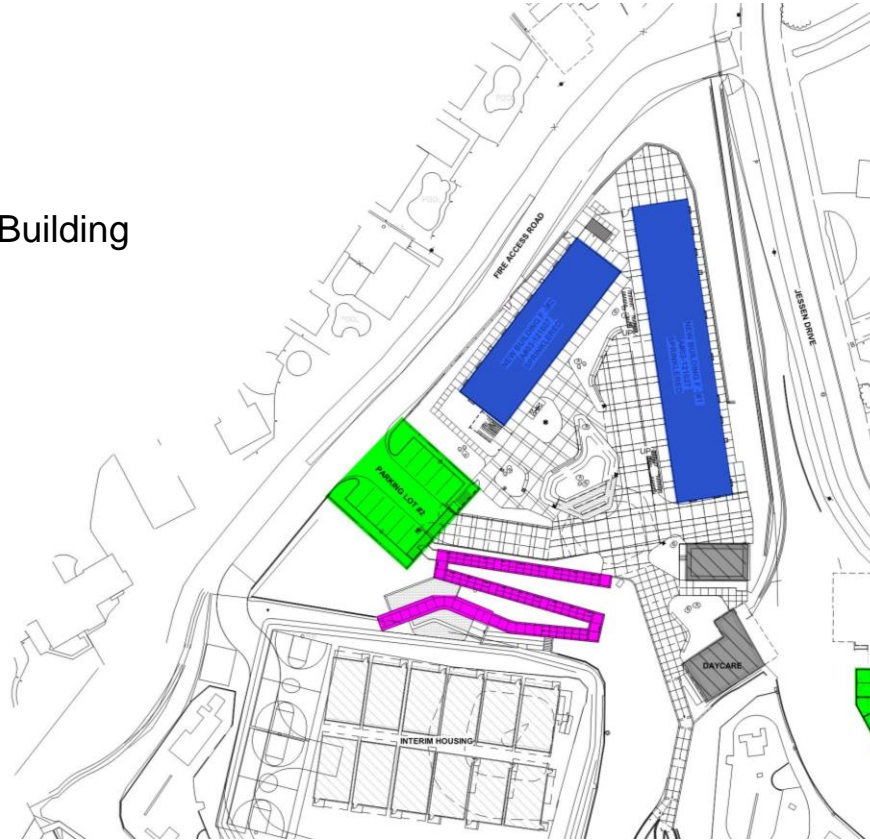
Sitework-New Two-Story Bldg at PCR (PCR Modernization)

Scope: Construction of two-story modular classroom building. Sitework to include demolition, site clearing, grading, paving, landscaping, concrete foundation, site utilities and utilities connection, fire alarm, communications systems. The two-story modular classroom building will be furnished and installed by American Modular Systems.

- Estimated Construction Cost: \$16,000,000
- Estimated Project Cost: \$18,970,575
- Expenditures to Date: \$978,977
- Design Completion: Feb 2021
- Bidding & Contracting: Feb 2021
- Construction Start: Jun 2021
- Planned Completion Date: Aug 2022

Current Status: Plans submitted to DSA. Review in progress. Staff completed a detailed constructability review. Bid documents in development. Project is proposed to be bid in conjunction with Interim Housing using design-bid-build delivery method.

New Two-Story Classroom Building Site Plan









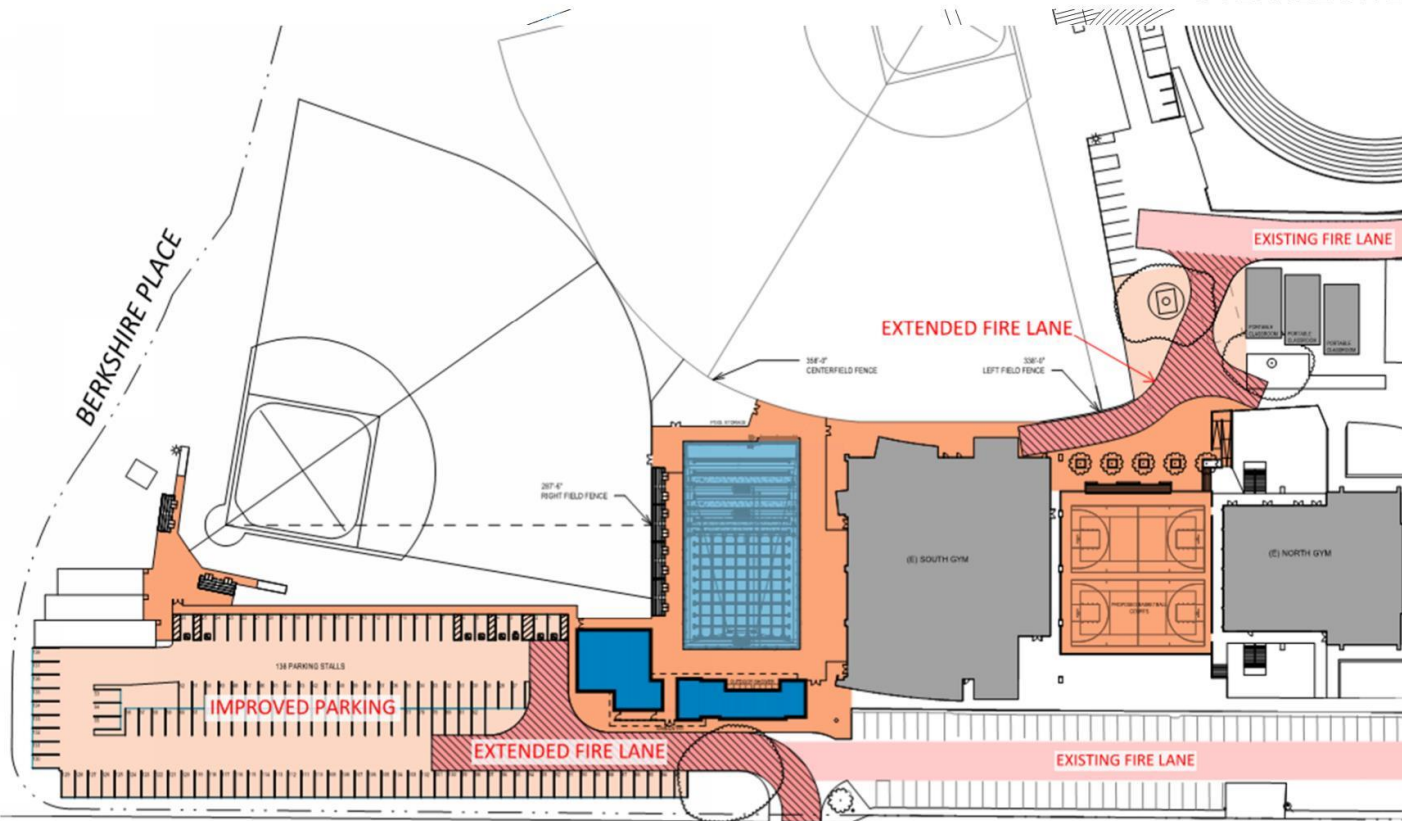
New Outdoor Pool Facility & South Campus Improvement at LCHS

Scope: Construction of new outdoor 40M pool facility with locker rooms, restrooms and pool equipment storage. Expansion of south parking lot. Demolition of existing pool and construction of new outdoor basketball courts.

- Estimated Construction Cost: \$11,700,000
- Estimated Project Cost: \$13,870,000
- Expenditures to Date: \$873,658
- Design Completion: Jan 2021
- Bidding & Contracting: Feb 2021
- Construction Start: May 2021
- Planned Completion Date: Oct 2022

Current Status: Design completed. Plans submitted to DSA for final review. Staff completed a detailed constructability review. Preparation of bid documents is in progress. Staff is recommending design-bid-build delivery method.

OVERALL SITE PLAN



Circulation Plan

OAK GROVE DRIVE



LA CAÑADA HIGH SCHOOL NEW OUTDOOR POOL AND SOUTH CAMPUS IMPROVEMENTS

GGA ARCHITECTS

AQUATIC

kpff

BUDLONG & ASSOCIATES, INC.

EPTDESIGN

LA CAÑADA UNIFIED SCHOOL DISTRICT

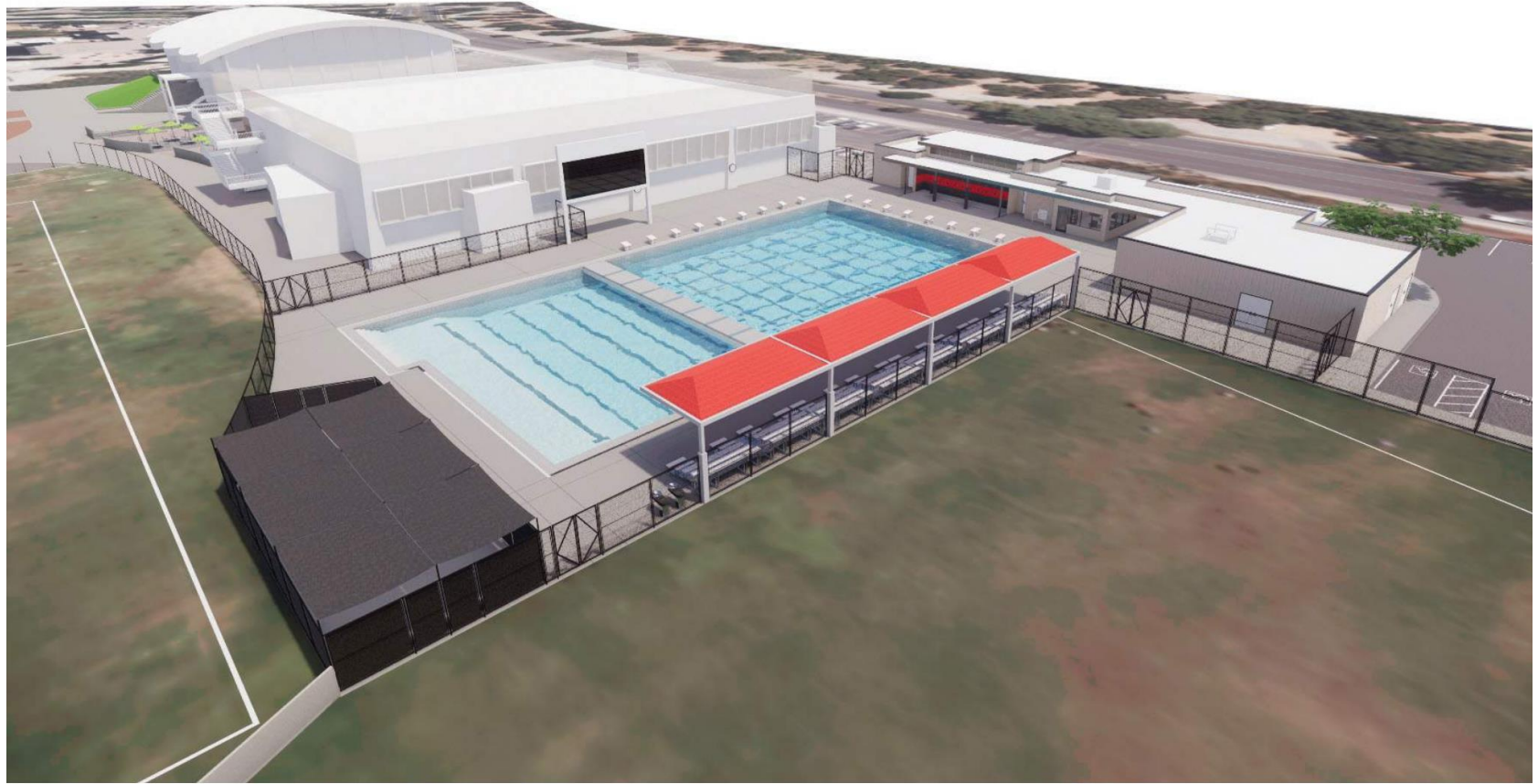
90% CD SUBMITTAL 05.14.2020



LA CAÑADA HIGH SCHOOL NEW OUTDOOR POOL AND SOUTH CAMPUS IMPROVEMENTS

GONZALEZ GOODALE **ARCHITECTS**

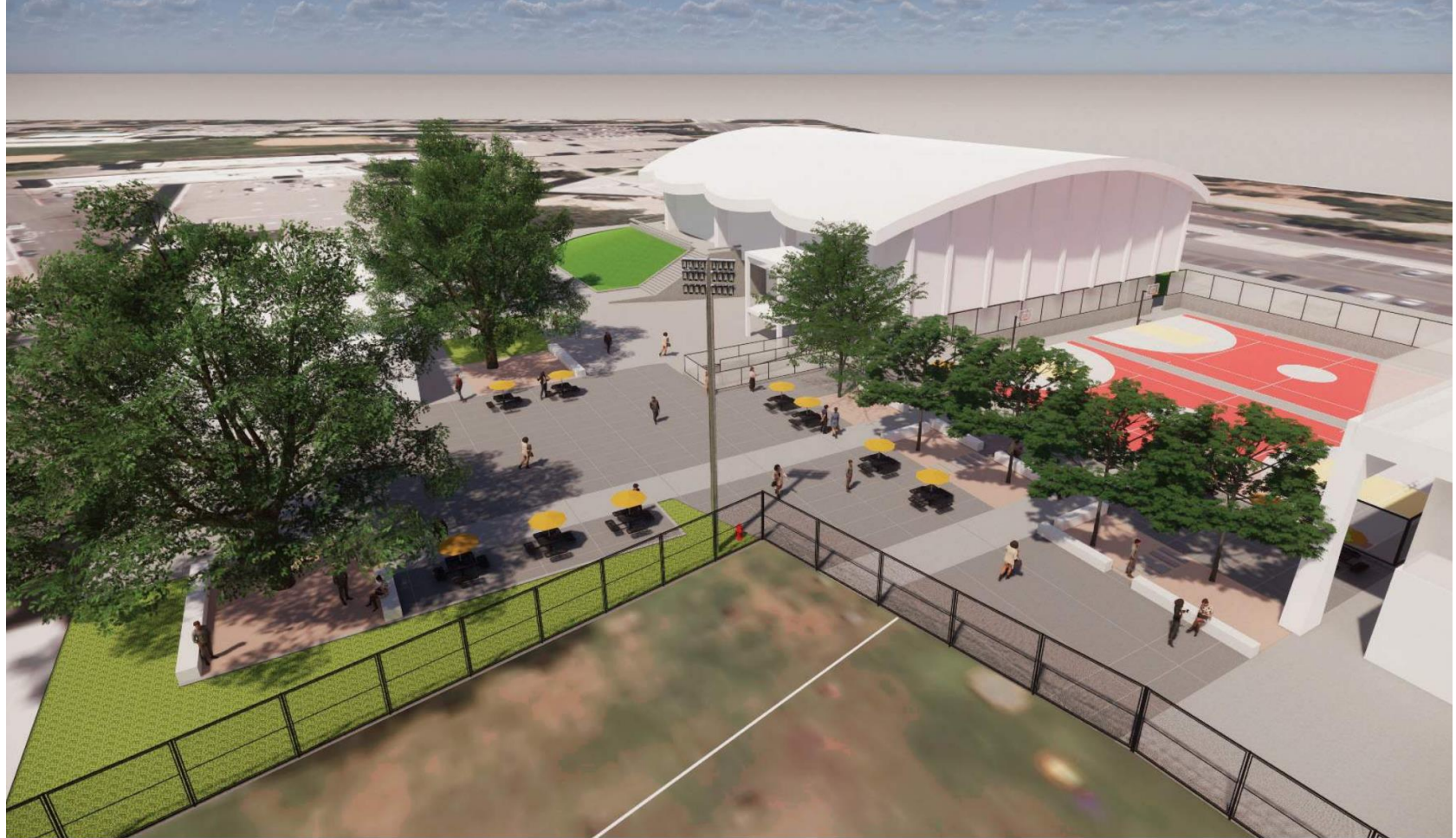
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LA CAÑADA HIGH SCHOOL NEW OUTDOOR POOL AND SOUTH CAMPUS IMPROVEMENTS

GONZALEZ GOODALE **ARCHITECTS**

1/14/2020



LA CAÑADA HIGH SCHOOL NEW OUTDOOR POOL AND SOUTH CAMPUS IMPROVEMENTS

GONZALEZ GOODALE **ARCHITECTS**

1/14/2020



LA CAÑADA HIGH SCHOOL NEW OUTDOOR POOL AND SOUTH CAMPUS IMPROVEMENTS

GGA ARCHITECTS

AQUATIC
DESIGN GROUP

kpf

BUDLONG & ASSOCIATES, INC.
MEP CONSULTING ENGINEERS

EPTDESIGN

LA CAÑADA UNIFIED SCHOOL DISTRICT

90% CD SUBMITTAL 05.14.2020

Future Projects in Planning & Design Stages

Palm Crest Modernization (Existing Classroom Buildings)

Scope: Renovation of existing classroom buildings to include new flooring, windows, doors, door locks, lighting, HVAC, plumbing, fire alarm, P/A, clock/bell system, cabinetry, and painting. Conversion of classroom building D to Special Day classrooms, and spaces for speech, counseling, intervention and psychologist.

- Estimated Construction Cost: \$5,966,000
- Estimated Total Project Cost \$7,940,000
- Expenditures to Date: \$296,727
- Design Completion: Sept 2021
- Anticipated Construction Start: Summer 2022
- Projected Completion Date: August 2023

Current Status: Design Development phase drawings are completed and undergoing constructability review.

New Parking Lot & Drop-off Improvement at PCR

Scope: Demolition of old district office and construction of new expanded parking lot. Reconfiguration of existing front parking lot to create fire lane and safer student drop-off.

- Estimated Construction Cost: \$1,999,000
- Estimated Total Project Cost: \$2,870,000
- Expenditures to Date: \$56,034
- Design Completion: Tentative Spring 2022
- Anticipated Construction Start: TBD

Current Status: Completed the Schematic Design phase. Next phase of design to begin on or about summer 2021. Existing structures are being demolished spring 2021 to create temporary staging/parking lot.



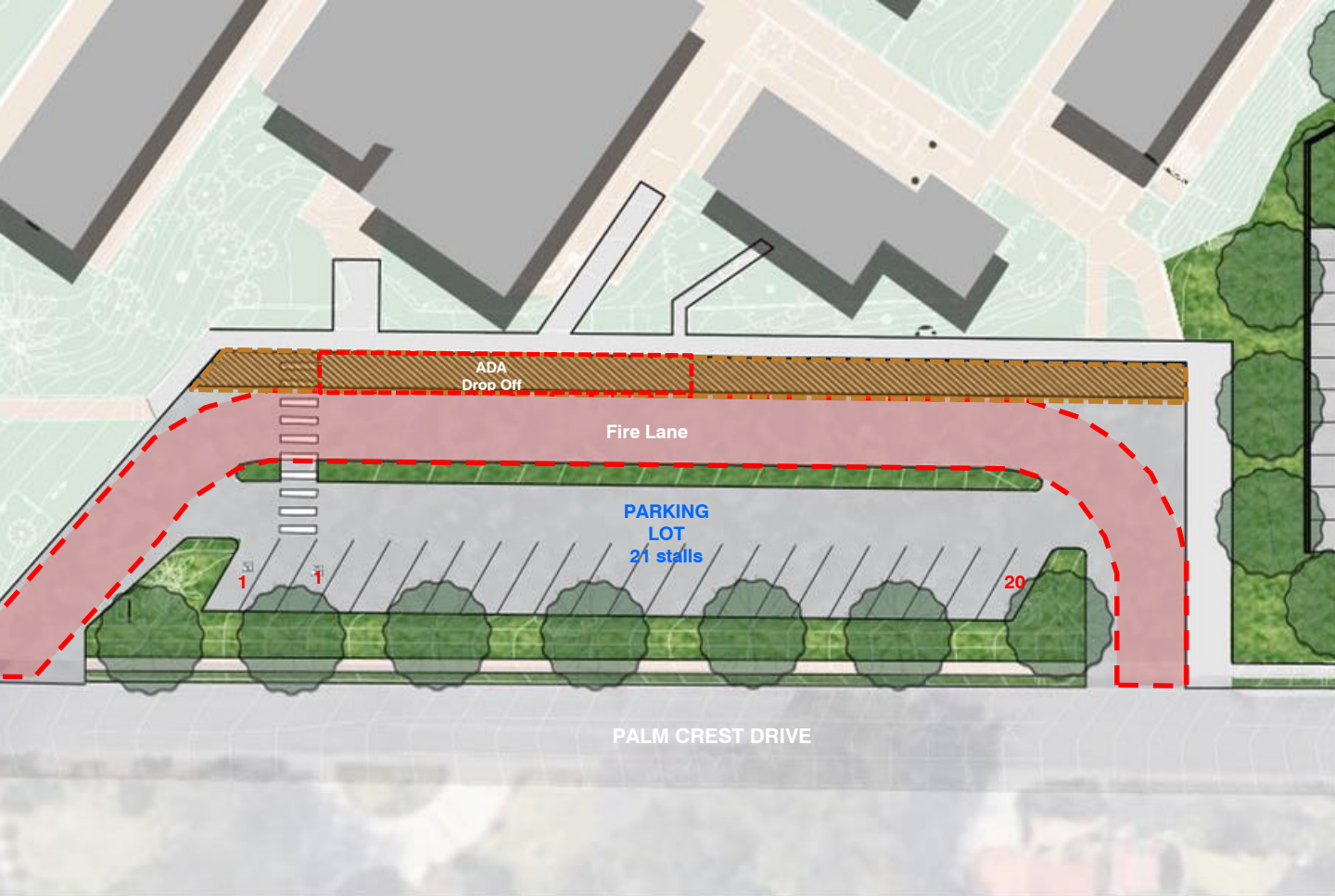
- Existing Front Lot – 43
- Existing Back Lot – 16
- District Office – 26

Total Existing Parking Stalls – 85

- **New DO Layout - 61**
- **New Front Lot Layout – 21**
- **New Back Lot – 11**

• **Total New Parking Layouts – 93**

- CDE recommendation
2.25 cars per teaching station:
 $2.25 \times 39 = 88$ cars



- Existing Front Lot – 43
- Existing Back Lot – 16
- District Office – 26

Total Existing Parking Stalls – 85

- **New DO Layout - 61**
- **New Front Lot Layout – 21**
- **New Back Lot – 11**

• Total New Parking Layouts (B) – 93

- CDE recommendation
2.25 cars per teaching station:
 $2.25 \times 39 = 88$ cars

LCHS Guardrails & Deck Coating Repair

Scope: Repair guardrails at balcony of bldgs. A, B and Choral Bldg. Repair spalling concrete at 2nd and 3rd floor balcony of bldgs. A and B.

- Estimated Construction Cost: \$1,200,000
- Estimated Total Project Cost \$1,600,000
- Expenditures to Date: \$473,835*
- Design Completion: May 2020
- Anticipated Construction Start: TBD (Project may be completed in phases)

Current Status: Design 100% completed. Plans approved by DSA.

* Includes design work for replacement of fire alarm, P/A, and clock/bell systems.



Courtyard between Bldgs A & B

- SPECIAL CORNERS**
- CELEBRATE STUDENT COLLABORATION
 - WAYFINDING
 - DISPLAY
 - BUILDING IDENTIFICATION



Choir Building

Paradise Canyon Modernization

Scope: (Overall scope of the project is being developed). Some of the project objectives are as follows: Construction of new classroom building(s) to replace existing portables, renovation of existing classroom buildings, improvement to playground, landscaping, site utilities, fire alarm, communications and technology systems, ADA accessibility improvement.

- Preliminary Construction Budget: TBD
- Preliminary Project Budget: TBD

Current Status: District has selected GGA Architects to begin the planning and design process. Preliminary building program developed. Site condition assessment/building systems evaluation completed. Conceptual design in progress.

Additional Items For Consideration

The following items were not addressed in the facility master plan but represent on-going and future needs that should be addressed:

\$ Emergency Generator at District Office – Provide power to District main server and business office to allow continued operation during power outages.

\$\$\$\$\$ Utilities Replacement at LCHS – Aging infrastructures at or near their life expectancy

\$\$\$\$\$ Central Heating & Cooling Systems at LCHS – Aging equipment and piping systems will need to be replaced.

Timeline and Cash Flow Update



Bond Series Sale Timeline

- **Series 1 - \$29,680,500 - Sold May 2018**
- **Series 2 - \$29,680,000 - Sold April 2020**
- **Series 3 - \$27,576,000 - 2024**
- **Series 4 - \$30,552,000 - 2027**
- **Series 5 - \$32,536,000 - 2030**

Amounts reflect net proceeds after
issuance costs deduction



Funding Status (as of Dec 31, 2020)

- Revenues

Measure LCF Bonds (Series 1:	\$29,680,500
Measure LCF Bonds (Series 2):	\$29,680,000
Interest Income (Series 1 & 2):	\$1,141,465
Prop 39 Funds:	\$824,513
Fund 14:	\$594,117
Fund 25:	\$1,369,167
Fund 40.2:	\$328,429
Total Revenues	\$62,385,940

- Commitments to date: \$30,652,338
- Expenditures to date: \$16,940,816

La Cañada Unified School District
Measure "LCF" Bond Program -Updated Cash Flow Analysis

January 7, 2020

		TOTAL	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	TOTAL
Funding Sources																
	General Obligation Bond	\$145,399,450	\$29,680,500		\$29,680,000				\$29,675,500			\$29,675,500			\$26,687,950	\$145,399,450
	Interest Earnings	\$1,700,000	\$500,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$100,000	\$1,700,000
	Deferred Maintenance	\$500,000	\$500,000													\$500,000
	Developer Fees	\$3,292,000	\$592,000	\$500,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000	\$3,292,000
	Prop 39	\$600,000	\$600,000													\$600,000
	Fund 40.2	\$323,000	\$323,000													\$323,000
	Total Funding	\$151,814,450	\$32,195,500	\$600,000	\$29,980,000	\$300,000	\$300,000	\$300,000	\$29,975,500	\$300,000	\$300,000	\$29,975,500	\$300,000	\$300,000	\$26,987,950	\$151,814,450
	Program Cash Flow Contingency Retention	\$14,539,945	\$2,968,050		\$2,968,000				\$2,967,550			\$2,967,550			\$2,668,795	\$14,539,945
	FUNDING AVAILABLE	\$137,274,505	\$29,227,450	\$600,000	\$27,012,000	\$300,000	\$300,000	\$300,000	\$27,007,950	\$300,000	\$300,000	\$27,007,950	\$300,000	\$300,000	\$24,319,155	\$137,274,505
Project Costs																
	La Cañada JHS & HS	\$35,678,707	\$3,142,722	\$3,541,087	\$4,987,970	\$11,839,500	\$0	\$0	\$0	\$0	\$1,787,961	\$7,629,742	\$1,527,625	\$1,222,100	\$0	\$35,678,707
	Palm Crest ES	\$34,651,126	\$1,035,384	\$1,345,108	\$4,250,602	\$12,738,266	\$8,855,390	\$6,426,377	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$34,651,126
	Paradise Canyon ES	\$28,826,992	\$904,620	\$1,233,652	\$730,159	\$0	\$0	\$0	\$3,797,038	\$13,437,109	\$4,944,629	\$1,244,750	\$2,535,035	\$0	\$0	\$28,826,992
	La Cañada ES	\$26,137,551	\$737,406	\$798,976	\$0	\$0	\$0	\$0	\$724,000	\$0	\$0	\$1,022,816	\$4,458,098	\$2,426,560	\$15,969,696	\$26,137,551
	Technology Infrastructure (District)	\$591,363	\$0	\$0	\$591,363	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$591,363
	Program Management	\$6,817,000	\$397,500	\$654,500	\$522,000	\$522,000	\$522,000	\$532,000	\$522,000	\$522,000	\$524,000	\$524,000	\$524,000	\$525,000	\$525,000	\$6,817,000
	Bridge Financing Repayment	\$0	\$0	\$0	\$0											\$0
	Total Project Costs	\$132,702,740	\$6,217,631	\$7,573,323	\$11,082,094	\$25,099,766	\$9,377,390	\$6,958,377	\$5,043,038	\$13,959,109	\$7,256,590	\$10,421,308	\$9,045,758	\$4,173,660	\$16,494,696	\$132,702,740
	Accumulated Project Cost		\$6,217,631	\$13,790,954	\$24,873,048	\$49,972,814	\$59,350,203	\$66,308,580	\$71,351,618	\$85,310,728	\$92,567,317	\$102,988,626	\$112,034,384	\$116,208,044	\$132,702,740	
	NET CASH FLOW	\$4,571,765	\$23,009,819	(\$6,973,323)	\$15,929,906	(\$24,799,766)	(\$9,077,390)	(\$6,658,377)	\$21,964,912	(\$13,659,109)	(\$6,956,590)	\$16,586,642	(\$8,745,758)	(\$3,873,660)	\$7,824,459	\$4,571,765
	CASH FLOW ACCUMULATED AMOUNT		\$23,009,819	\$16,036,496	\$31,966,402	\$7,166,636	(\$1,910,753)	(\$8,569,130)	\$13,395,782	(\$263,328)	(\$7,219,917)	\$9,366,724	\$620,966	(\$3,252,694)	\$4,571,765	\$4,571,765

Contingency Summary	
Program Contingency	\$14,539,945
Unallocated Funds	\$4,571,765
Total	\$19,111,710

Accumulated Bond Funding	\$29,680,500	\$29,680,500	\$59,360,500	\$59,360,500	\$59,360,500	\$59,356,000	\$89,031,500	\$89,031,500	\$89,031,500	\$118,707,000	\$118,707,000	\$118,707,000	\$145,394,950
Total Accumulated Funding	\$32,195,500	\$32,795,500	\$62,775,500	\$63,075,500	\$63,375,500	\$63,675,500	\$93,651,000	\$93,951,000	\$94,251,000	\$124,226,500	\$124,526,500	\$124,826,500	\$151,814,450
Accumulated Project Cost	\$6,217,631	\$13,790,954	\$24,873,048	\$49,972,814	\$59,350,203	\$66,308,580	\$71,351,618	\$85,310,728	\$92,567,317	\$102,988,626	\$112,034,384	\$116,208,044	\$132,702,740
Series 1 Spendown	21%	46%	84%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Series 2 Spendown				68%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Series 3 Spendown							40%	87%	100%	100%	100%	100%	100%
Series 4 Spendown										47%	77%	92%	100%
Series 5 Spendown													
	\$25,977,869	\$19,004,546	\$37,902,452	\$13,102,686	\$4,025,297	(\$2,633,080)	\$22,299,382	\$8,640,272	\$1,683,683	\$21,237,874	\$12,492,116	\$8,618,456	\$19,111,710

QUESTIONS?

