

CAPITAL FACILITIES UPDATE

SAN DIEGUITO UNION HIGH SCHOOL DISTRICT BOARD WORKSHOP JUNE 10, 2021

AGENDA

- Completed Projects
- Current Projects
- Mello-Roos Program
- State School Building Program
- Developer Fee Program
- Prop AA Program
- Facilities Maintenance Program
- Programs Impact on Labor
- Unfunded Labor
- Summary of Unfunded Projects and Available Funding
- Financing Options
- Next Steps

COMPLETED PROJECTS

SAN DIEGUITO HIGH SCHOOL ACADEMY

ARTS & HUMANITIES BLDG.





SUNSET HIGH SCHOOL/COAST ACADEMY

CAMPUS RE-CONSTRUCTION

CAMPUS OCCUPIED DATE: 8/25/20



COMPLETED PROJECTS

CARMEL VALLEY MIDDLE SCHOOL

PLAY FIELDS IMPROVEMENTS - COMPLETION DATE: 3/15/20

SECURITY CAMERAS - COMPLETION DATE: 3/30/21

DIEGUENO MIDDLE SCHOOL

SECURITY UPGRADES RE-KEY CAMPUS - COMPLETION DATE: 12/4/19

NEW BLDG. P – COMPLETION DATE: 8/27/20



EARL WARREN MIDDLE SCHOOL

LIBRARY RESTROOM FINISHES UPGRADE – COMPLETION DATE: 6/15/20



OAK CREST MIDDLE SCHOOL

SECURITY CAMERAS - COMPLETION DATE: 3/15/21

PACIFIC TRAILS MIDDLE SCHOOL

SECURITY CAMERAS - COMPLETION DATE: 5/19/21

COMPLETED PROJECTS

CANYON CREST ACADEMY

SECURITY CAMERAS - COMPLETION DATE: 8/25/20

LA COSTA CANYON HIGH SCHOOL

SECURITY CAMERAS - COMPLETION DATE: 8/25/20

SECURITY UPGRADES RE-KEY CAMPUS - COMPLETION DATE: 8/20/20

CULINARY ARTS MODERNIZATION - COMPLETION DATE: 1/15/21



LA COSTA CANYON HIGH SCHOOL

MAVERICK PARK – COMPLETION DATE: 8/3/20



SAN DIEGUITO HIGH SCHOOL ACADEMY

SECURITY CAMERAS - COMPLETION DATE: 8/7/20

FRONT PARKING LOT & DROP OFF ENHANCEMENT - COMPLETION DATE: 1/30/20

TORREY PINES HIGH SCHOOL

CERTIFICATION OF DUGOUTS - COMPLETION DATE: 12/31/20

CURRENT PROJECTS

OAK CREST MIDDLE SCHOOL

BLDGS. C & I MODERNIZATION

EXPECTED COMPLETION DATE: 7/31/21



TORREY PINES HIGH SCHOOL

I BLDG., FOOD SERVICE, MAKERSPACE & CAD LAB

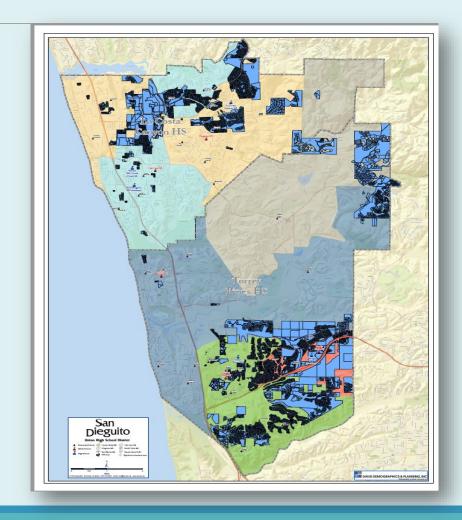
EXPECTED COMPLETION DATE: 12/31/21



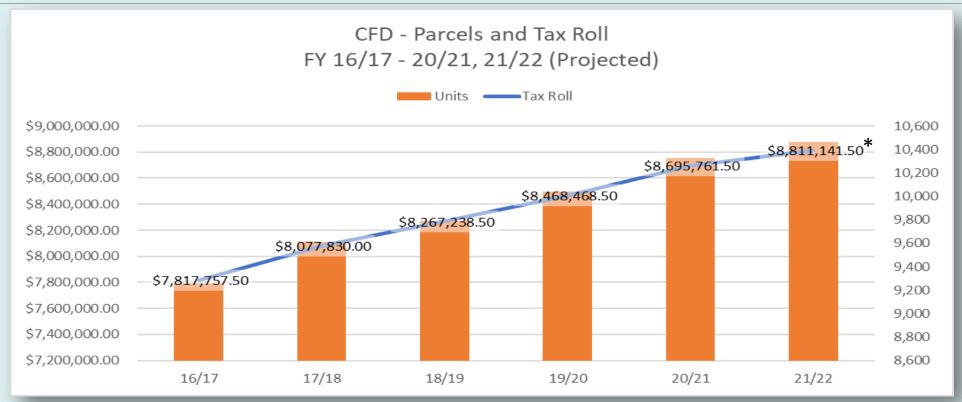
MELLO-ROOS PROGRAM

Community Facilities Districts

- Number of Community Facilities Districts: 9
- First Community Facilities District formed in 1994
- Last Community Facilities District formed in 2003
- Special Tax Duration: 35 years
- Annual Increase in Assessed Special Tax: None
- Prepayments: Some allowance at time of permitting
- Parcels: 10,324
- Units: 12,136
- 20/21 Tax Roll: \$8,695,761.50



MELLO-ROOS PROGRAM



*Estimated

Estimated Parcels Remaining: 311

Estimated Future Tax Roll at Build Out: \$9,096,272

MELLO-ROOS SMALL PROJECTS 2021/2022

Canyon Crest Academy



- Campus Wi-Fi Enhancements
- Irrigation Pump Improvements
- Village Parkway Planter Project
- Interior Buildings Planter Project and Improvements to Irrigation Infrastructure

\$480,000

Torrey Pines High School



- Sound System Improvements Gymnasium
- Fencing Improvements Tennis Courts
- Parkway Improvements and Improvements to Irrigation Infrastructure
- Planter Project Counseling Planters
- JV Baseball Site Improvements

\$180,317

La Costa Canyon High School



- · Campus Wi-Fi Enhancements
- 905 Classroom Improvements Digital Arts/Video
 Editing
- Shot Put Improvements
- Improvements to Irrigation Infrastructure
- Median Parkway Improvements
- Admin Building Planter Project
- Interior Building Planter Project
- Entryway Flooring Improvements

\$162,050

San Dieguito HS Academy

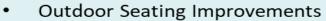


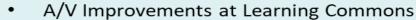
- Irrigation Infrastructure Improvements
- Tennis Court Planter Project
- Ball Fields Slope Improvements
- Softball Dugout Improvements Shade Cover
- Front Entry Seating Improvements

\$81,100

MELLO-ROOS SMALL PROJECTS 2021/2022

Carmel Valley Middle School





- Irrigation Improvements Campus Wide
- Entrance Slope Improvement
- Admin Building Landscape Improvement
- Planter Projects Campus Wide

\$482,500

Oak Crest Middle School



- Campus Wi-Fi Enhancements
- Field Pump Improvements \$165,000

Pacific Trails Middle School



- Campus Wi-Fi Enhancement
- Drainage Improvements at Upper Patio Area
- Building Signage
- Slope Planting Project

\$30,490

2016 MELLO-ROOS BOND - \$22.1M COMPLETED PROJECTS

Canyon Crest Academy

- Building B Construction
- Solar Expansion
- Stadium Field Lights
- Gate Hardware Improvements \$4,481,168

La Costa Canyon High School

- Solar Expansion
- Campus Keying and Door Hardware Improvements

\$2,460,667

San Dieguito HS Academy

- Campus Keying and Door Hardware Improvements
- Front Entry Drop Off Improvements \$153,998

Torrey Pines High School

Performing Arts Complex Construction \$5,129,367

Carmel Valley Middle School

- Field Improvements
- Solar Installation

\$2,938,367

Oak Crest Middle School

- Science Building Construction
- Campus Keying and Door Hardware Improvements

\$247,889

Diegueno Middle School

 Campus Keying and Door Hardware Improvements

\$91,556

Pacific Trails Middle School

 Building B Construction \$104,354

Earl Warren Middle School

- Solar and Battery Installation
- Stevens Avenue Storm Water Improvements

\$1,664,006

All School Sites

- Visitor Badging System
- Security Camera Installation \$1,003,999

2016 MELLO-ROOS BOND - \$22.1M PROJECTS IN PLANNING

Torrey Pines High School

- Torrington Embankment Improvements Start 6/21/21
- Campus Keying and Door Hardware Improvements –
 Start 7/19/21

\$786,980 estimated



Diegueno Middle School

Solar Installation – Start 2023
 \$902,684 estimated



Oak Crest Middle School

Solar Installation – Start 2023
 \$769,920 estimated



Pacific Trails Middle School

Field Light Improvements – To start at time
 City receives matching funds

\$675,000 estimated



2018 MELLO-ROOS BOND - \$19.5M COMPLETED & UNDER CONSTRUCTION PROJECTS

COMPLETED PROJECTS

Oak Crest Middle School

Exterior Building and Site Improvements
 \$182,373

Torrey Pines High School

 I Building Modernization Phase 1 – Custodial/Warehouse \$858,654

PROJECTS UNDER CONSTRUCTION

Oak Crest Middle School

Building C and I Modernization
 \$3,154,183

Torrey Pines High School

 I Building Modernization Phase 2 – Food Service, Digital Art Classroom, Makerspace, and CAD Lab \$7,453,028

2018 MELLO-ROOS BOND - \$19.5M PROJECTS IN PLANNING

Canyon Crest Academy

Media Center Modernization – Start 2024

ANNONCIEST

ORDINATION

ORDINATI

\$218,189



La Costa Canyon High School

- Drainage Study (Ongoing)
- Related Construction Start Summer 2021

\$75,000



14

Torrey Pines High School

- Art Building Complex Digital Art Classroom Start 2022
- Stadium and Field Improvements Start 2023

\$6,710,767



STATE SCHOOL BULDING PROGRAM

The School Facility Program (SFP) was created in 1998. The SFP funding is provided in the form of per pupil grants, with supplemental grants for site development, site acquisition, and other specific project costs when an application is eligible for them.

The SFP allows school districts independence and flexibility to determine the scope of new construction or modernization projects. In return, the SFP requires that the school district accept responsibility for the outcome of the project. All state grants are considered to be a full and final apportionment by the SAB. For the most part, cost overruns, legal disputes, and other unanticipated costs are the responsibility of the district. On the other hand, savings resulting from school district's efficient management of certain projects accrue to the school district alone, unless financial hardship assistance was provided. Interest earned on the state and local funds also belongs to the district unless financial hardship assistance was provided. Savings and interest may be used by the school district for any other capital outlay project in the school district.

STATE SCHOOL BULDING PROGRAM

| Number Applied For | Site | Program | Submittal Date | Estimated Apportionment | Projected Date to Receive Apportionment |
|-----------------------|-------------------------|------------------|----------------|----------------------------|---|
| 1 | Pacific Trails MS | New Construction | 5/8/2015 | \$ 15,631,623.00 | January 2020 |
| 2 | Earl Warren MS | Modernization | 9/23/2016 | \$ 3,725,385.00 | July 2021 |
| 3 | Torrey Pines HS | Modernization | 5/22/2018 | \$ 13,663,077.00 | July 2023 |
| 4 | Pacific Trails MS | New Construction | 5/29/2018 | \$ 6,239,976.00 | July 2023 |
| 5 | San Dieguito HS Academy | New Construction | 8/23/2018 | \$ 6,654,133.00 | July 2024 |
| 6 | San Dieguito HS Academy | Modernization | 8/23/2018 | \$ 5,254,676.00 | July 2024 |
| 7 | La Costa Canyon HS | CTE | 4/3/2020 | \$ 673,860.00 | July 2021 |
| 8 | Torrey Pines HS | CTE | 4/3/2020 | \$ 1,067,835.00 | July 2021 |
| 9 | Sunset HS | Modernization | 8/7/2020 | \$ 903,137.00 | May require new State bond |
| Total | | | | \$ 53,813,702.00 | |

| Number Received | Site | Program | Submittal Date | Apportionment Received | Date Received |
|--------------------|-------------------|------------------|----------------|---------------------------|---------------|
| 1 | Pacific Trails MS | New Construction | 5/8/2015 | 15,631,623.00 | February 2020 |
| 2 | Earl Warren MS | Modernization | 9/23/2016 | 4,086,305.00 | October 2020 |
| | | | Ş | 19,717,928.00 | |

STATE SCHOOL BULDING PROGRAM: 2021-22 PROJECTS une 10, 2021 Special Meeting / Facilities Workshop

| Fund 4000/SITE | PROJECT | COST | Offset | Offset Fund | ТҮРЕ |
|--|---|-------------------------------|--------------|---|--|
| Canyon Crest Academy | Replacement of windscreen and pads at Tennis Courts | 24,957.20 | | | Deferred Maintenance |
| Canyon Crest Academy | HVAC Modernization, Phase I (Gym, Bldg. A2 & A3) | 1,400,000.00 | 1,400,000.00 | In Person Instruction Grant | Deferred Maintenance |
| Carmel Valley Middle School | Replacement of gymnasium sound system (PA system) | 30,000.00 | | | Deferred Maintenance |
| Carmel Valley Middle School | HVAC Modernization and Roof replacement campus wide | 6,007,792.00 | | | Deferred Maintenance |
| Diegueno Middle School | Installation of HVAC for Cougar Hall, Food Service & G8 Music Classroom | 2,200,000.00 | 200,000.00 | Prop AA - Fund 2139 | Capital Improvement/Modernization |
| Diegueno Middle School | Installation of Heating and Exhaust for locker rooms | 200,000.00 | 200,000.00 | Prop AA - Fund 2139 | Capital Improvement/Modernization |
| District Office Earl Warren Middle School | Modernization of District Office Stevens Avenue Slope Improvements | 6,000,000.00 600,000.00 | | | Deferred Maintenance Deferred Maintenance |
| La Costa Canyon High School La Costa Canyon High School | Parking lot, storm drain, and storm water improvements Blackbox pipe grid improvements | 600,000.00 400,000.00 | | | Deferred Maintenance Capital Improvement |
| La Costa Canyon High School | Outdoor Stage, Courtyard, and Storm Water Improvements | 650,000.00 | 250,000.00 | Deferred Maintenance / Potential Community Grant | Capital Improvement/Deferred Maintenance |
| San Dieguito HS Academy | Heater replacement at Gym | 800,000.00 | 800,000.00 | Prop AA - Fund 2139 | Capital Improvement/Modernization |
| Torrey Pines High School | Classroom Building E lighting inverter replacement | 21,896.88 | | | Deferred Maintenance |
| Torrey Pines High School | Modernization of Innovation Building | 2,460,000.00 | | | Capital Improvement |
| Torrey Pines High School | Heater replacement at Gym | 750,000.00 | 750,000.00 | Prop AA - Fund 2139 | Capital Improvement/Modernization |
| Transportation Facility | Office Modernization | 60,000.00 | | | Modernization |
| Transportation Facility | Repair and/or replace 2 of 4 hydraulic lifts | 80,000.00 | | | Deferred Maintenance |
| | Total Projects: Fund 40 Offset: | 22,284,646.08 3,600,000.00 | | | |
| | Net Impact to Fund 40: | 18,684,646.08 | | | |
| | State Deposits - Fund 40: Available Funding: | 19,717,928.00 1,033,281.92 | | | |

The program has been in place since January 1, 1987. Statutory school fees have been assessed to offset the impacts to school facilities from new residential and commercial/industrial developments.



DEVELOPER FEE PROGRAM 2021-22 CAPITAL PROJECTS

Canyon Crest Academy

Add Handrail to Sidewalk at **Embankment North of Admin Building** \$9,600.00

San Dieguito HS Academy

Install Awnings at Building B \$5,430.00

Sunset High School/COAST Academy

- Multi-Purpose Room Additional Convenience Outlets
- COAST Classrooms Swings, Magnet Locks \$4,927.65

Diegueno Middle School

Install Asphalt at Purchasing Surplus Laydown Area \$7,500.00

Oak Crest Middle School

Improvements to Bio Basin at Building H

\$6,800.00

Pacific Trails Middle School

Catch Basin Improvements \$8,450.00

1 and 5 Year Report

| | UNFUNDED PROJECT LIST | | |
|------|--|----------|-------------------------------|
| SITE | PROJECT | E: | STIMATED COSTS |
| CVMS | (2019) Modernize Bldgs 300 and 400 | \$ | 67,119.19 |
| | (2019) Modernize Bldg 600 | \$ | 89,028.07 |
| | (2019) Modernize 700's | \$ | 172,507.48 |
| | (2019) Modernize Bldgs. 800 and 900 | \$ | 229,775.62 |
| | (2019) Modernize Admin Bldg. | \$ | 75,135.44 |
| | (2020) Install Pedestrian Gates with Panic Hardware | \$ | 52,500.00 |
| DNO | (2011) New Athletic Multi-Purpose Bldg. (2011) Access Path and Bathrooms at Track and Field | \$ \$ | 12,640,826.59 3,150,882.53 |
| | (2018) North Perimeter Drainage Improvements/Minor Retaining Wall | \$ | 19,091.63 |
| | (2020) Bldgs C, D, & G Landscaping | \$ | 157,500.00 |
| EWMS | (2019) Admin Roof Improvements/Outdoor Use (2019) All-weather Track and Field | \$ \$ | 63,814.08 2,003,400.00 |
| | (2019) Southeastern Slope Landscaping and Drainage | \$ | 472,500.00 |
| | (2020) West Boundary Slope Landscape and Pathway | \$ | 150,000.00 |
| OCMS | (2011) New Trash Enclosure | \$ | 17,010.00 |

1 and 5 Year Report

| CCA | (2011) New Drive Entry | \$ 1,217,609.79 | |
|-----|---|---------------------|--|
| | (2017) New Shade Structure | \$ 157,500.00 | |
| | (2019) Modernize A2 - Theater | \$ 130,578.00 | |
| | (2019) Modernize A3 - Arts Classrooms | \$ 148,243.20 | |
| | (2019) Modernize Gym | \$ 133,041.30 | |
| | (2020) Add Projection to Principal's Office | \$ 4,000.00 | |
| | (2020) Aquatic Facility | \$ 10,764,021.35 | |

| SDHSA | (2017) Restroom Remodel - Building A and Mosaic Café | \$ 75,250.00 |
|-------|--|------------------------------|
| | (2018) Minor Modernization of PAC Scene Room/Floor and Sink | \$ 37,735.96 |
| | (2018) Minor Modernization of Weight Room/Floor | \$ 94,258.08 |
| | (2020) Aquatic Facility | \$ 10,764,021.35 |
| | (2020) Weight Room Flooring Improvements - Floor Mats | \$ 45,000.00 |
| | (2020) Amphitheater Pathway Landscaping and Irrigation Project (2020) Gym - North Pathway Landscaping and Irrigation Project | \$ 15,000.00 15,000.00 |
| | | |

1 and 5 Year Report

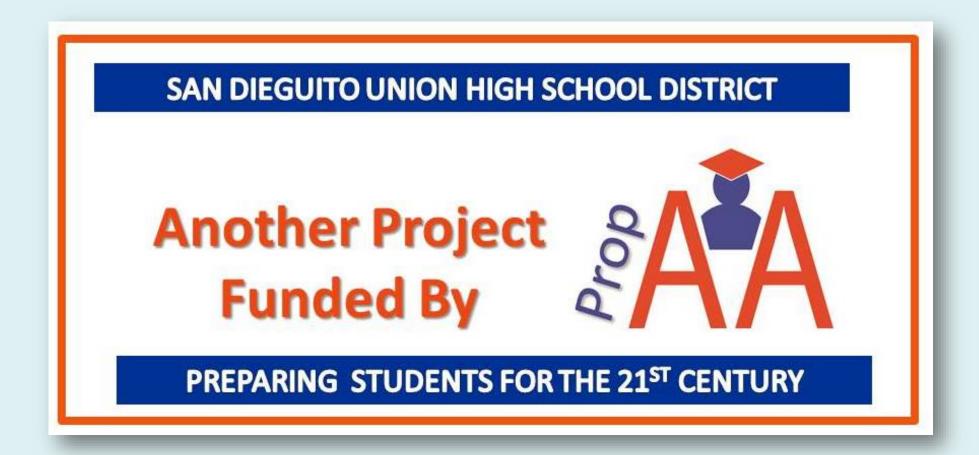
| LCC | (2011) Modernization of 300's, 400's, 500's | \$ | 4,327,719.35 |
|-----|--|----------|------------------------------|
| | (2011) Interim Housing (for Mods 300's, 400's, 500's) | \$ | 819,691.49 |
| | (2011) Modernization of 600's, and 700/701 | \$ | 1,877,463.60 |
| | (2011) Modernization of Theater (1100's) | \$ | 1,662,439.21 |
| | (2011) Modernization of 1300's | \$ | 480,903.21 |
| | (2011) Modernization of Gym | \$ | 3,406,418.56 |
| | (2011) Modernization of Concession Stands/Replacement of | | |
| | Stadium Bleachers | \$ | 527,386.11 |
| | (2011) New Cart Path from Upper Campus to Lower Fields | \$ | 210,288.25 |
| | (2011) Convert Existing Food Service and Room 600 to Main | | |
| | Kitchen | \$ | 4,269,739.38 |
| | (2011) New M&O Facility and Restore Art Yard | \$ | 1,508,363.88 |
| | (2011) Modernization of Outdoor Classroom Quads | \$ | 2,950,203.97 |
| | (2011) Front Driveway Entry Improvements | \$ | 785,076.14 |
| | (2011) Improvements to Baseball Fields (2011) Baseball and Softball Field Improvements | \$ \$ | 1,076,675.85 4,389,123.90 |
| | | | |
| | (2017) Theater Lighting Improvements | \$ | 67,725.00 |
| | (2018) Gym-A/V improvements and Scoreboard | \$ | 75,000.00 |
| | (2019) New Storage behind Theater | \$ | 81,000.00 |
| | (2019) Water Bottle Refill Stations (8) | \$ | 64,000.00 |
| | (2020) Washer and Dryer Room in GYM | \$ | 10,500.00 |
| | (2020) Modernize Upstairs Team Room in Gym | \$ | 52,500.00 |
| | (2020) Aquatic Facility | \$ | 10,764,021.35 |
| | (2020) Updated Electrical in Science Classrooms | \$ | 150,000.00 |
| | (2020) Update Upstairs Team Room A/V | \$ | 10,000.00 |
| | (2020 Fire Road Landscaping and Irrigation Project | \$ | 70,000.00 |

1 and 5 Year Report

| TPHS | (2011) Renovate Driveway Entry and Circulation at Del Mar Heights | \$ | 1,090,383.53 |
|----------------|---|----|---------------|
| | (2011) New Tech Pavilion | \$ | 1,808,652.04 |
| | (2011) Expansion of Existing Gym | \$ | 1,356,592.05 |
| | (2011) New Campus Green Area | \$ | 1,105,053.51 |
| | | | |
| | (2011) New M&O Building | \$ | 769,833.03 |
| | (2019) Team Rooms (3) | \$ | 2,187,000.00 |
| | | | |
| | (2020) Post Tension Tennis Courts | \$ | 798,000.00 |
| | (2020) Artificial Practice Field | \$ | 1,117,200.00 |
| | | | |
| | (2020) Shade Structure over Amphitheater | \$ | 157,500.00 |
| | (2020) Aquatic Facility | \$ | 10,764,021.35 |
| | | | |
| | (2020) Ballards/Gate at I Bldg./Dance Classroom | \$ | 20,000.00 |
| Transportation | (2012) Construction and Reconfigure Transportation Center | \$ | 10,411,482.43 |
| Transportation | (2012) Construction and Neconnigure Transportation Center | Y | 10,411,402.43 |

Total Unfunded Projects \$ 114,184,306.83

PROP AA PROGRAM



• Technology Upgrade To Do - \$1.3M •2024

- Drama & Music Classrooms
- Media Center Upgrade

• AV Technology Improvements

- •New Student Entry at Gym/Food Service Area
- •Student Quad Reconfiguration

Sheet No.

MP - 1.0

Completed - \$14.7M

- Buildings B & G Modernization Phase 1
- Admin and Building B Front Entry Improvements
- Media Center Modernization
- Technology Infrastructure
- New Building P Phase 2

In Planning - \$0.9M

- AV Technology Improvements
- Modernization of History (D) and Math (C) Buildings

To Do - \$11.2M

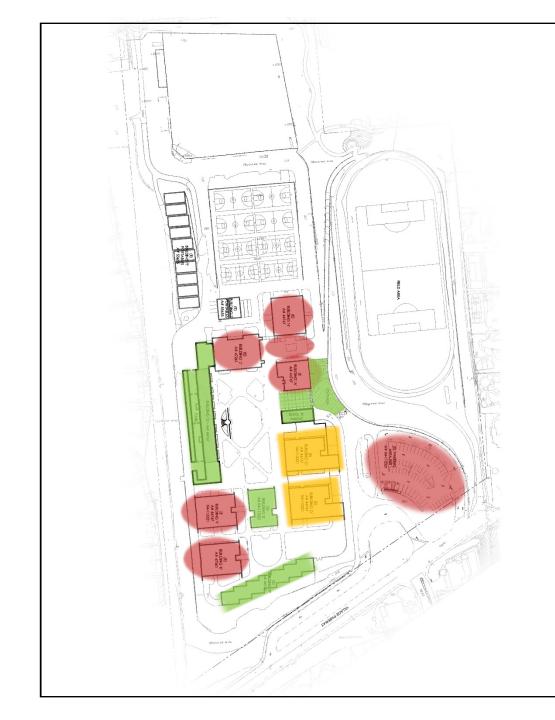
- •2021
- Modernization of History (D) and Math (C) Building
- •2024
- Modernization of Administration Building
- Modernization of Locker Room Building
- Modernization of English (K) and Science (F) Buildings, Cougar Hall, New Music Classroom, and Parking Lot Improvements
- Modernization of Lunch Shelter





Sheet No.

MP - 2.0





- •Campus Re-Construction Phase 1
- •Interim Housing
- •Data Center
- •Campus Re-Construction Phase 2

Sheet No.

MP - 3.0

Oak Crest Middle School

Completed - \$22.7M

- Interim Housing
- Technology Infrastructure
- Landscape and Balour Street Improvements
- Learning Commons Remodel Phase 1
- Field Access/Path of Travel
- C-Smart and Art Classrooms Modernization
- New Science Classroom Building/Quad
- Administration Building Reconstruction and Courtyard Improvements

n Planning/Under Construction -\$0.3M

- Modernization of C Building (Balance of) and I Building
- Modernization of Crest Hall

To Do - \$3.7M

- •2035
- Multipurpose Bldg. Athletics





Sheet No.

MP - 4.0



ITEM 2, Facilities Planning Update



Canyon Crest Academy

Dieguito UNION HIGH SCHOOL DISTRICT



- Bldg. B Landscape & Pathway Enhancements
- Building B
- Stadium Improvements
- Track and Field Improvements, and Rough Grade
- Technology Infrastructure
- Media Center Upgrades Phase 1

- AV Technology Improvements
- New Black Box Theater (Planning)
- Convert Existing Black Box Theater to Engineering/Robotics (Planning)
- New Spin Area (Planning)
- Modernization of Media Center Phase 2 (Planning)

To Do - \$3.3M

- •2021
- New Black-Box Theater
- Convert existing Black-Box Theater to Engineering/Robotics
- New Spin Area
- Modernization of Media Center Phase 2

Sheet No.

MP - 6.0



ITEM 2, Facilities Planning Update

June 10, 2021 Special Meeting / Facilities Workshop

La Costa Canyon High School

Completed - \$13.4M

- 200 Building Courtyard Renovation
- Media Center Landscaping
- Gym, Performing Arts Center, 200 Building HVAC Improvements – Phase 2
- Media Center and Building 800 Modernization
- Technology Upgrades
- Classroom HVAC Improvements Phase 1
- Culinary Arts

In Planning - \$1N

•New Weight Room Building (Planning)

To Do - \$16.7M

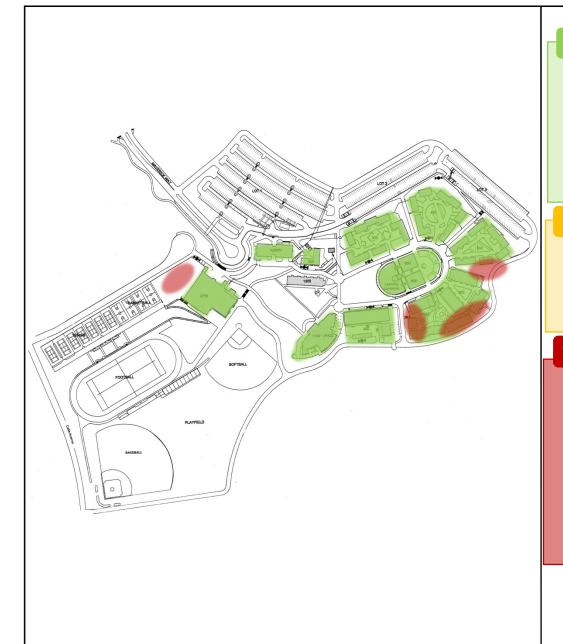
- •2021
- New Weight Room Building
- •2035
- New Field House (Balance of)
- New 2 Story Classroom Building
- New Science Building
- New M&O Building



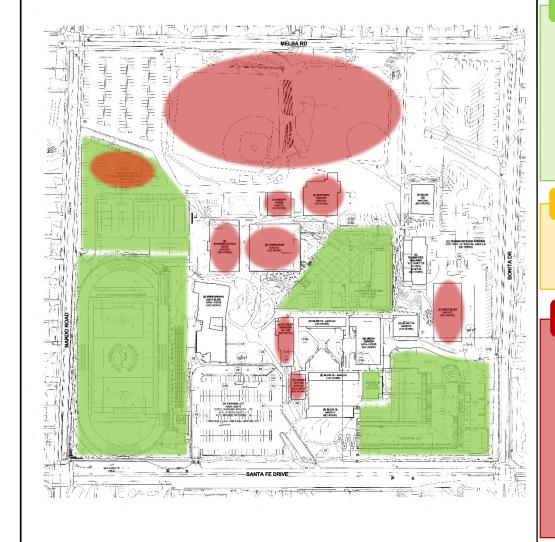


Sheet No.

MP - 7.0



ITEM 2, Facilities Planning Update
June 10, 2021 Special Meeting / Facilities Workshop



Completed - \$58.5N

- Building 40 East Modernization Culinary Arts Classroom
- New Math & Science Building
- Technology Infrastructure
- Tennis Courts & Interim Housing
- Stadium Press Box, Bleachers and Restroom Building
- Track and Field Improvements
- •Arts and Humanities Building

In Planning - \$0.9N

- Modernization of Industrial Arts Building and A&B Buildings
- Parking Lot Restoration and Outdoor Courts (Planning)

To Do - \$15.4M

•2021

- Parking Lot Restoration
- Modernization of Industrial Arts Building
- Modernization of A & B Buildings

•2024

- Modernization of Mosaic Café
- Baseball Fields (New Bullpen, Batting Cages & Concessions)
- Gym Renovation, Locker & Team Rooms, Dance, Wrestling, Weight Room & Outdoor Basketball Courts







Sheet No.

MP - 8.0

Completed - \$.22.6M

- Multi Media Upgrade
- •Campus Re-Construction

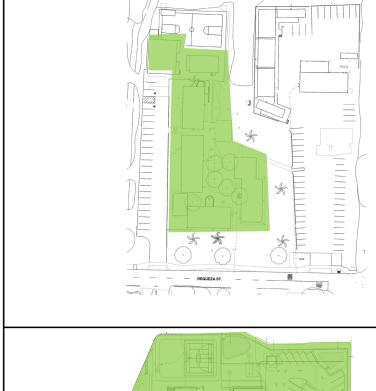


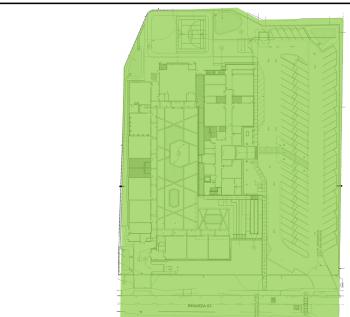




Sheet No.

MP - 9.0







Completed - \$52.7N

- New Performing Arts Center
- Innovation Building Modernization Culinary Arts
- Building B Modernization Student Center Modernization and Front Entry
- Technology Infrastructure
- New Building J Chemistry Classrooms
- Stadium Lighting Improvements
- New Weight Room Building
- Building E HVAC Improvements
- Stadium Field Replacement

In Planning - \$0.9M

• New Art Classroom Building, New Campus Green and Parking Lot (Planning)

To Do - \$26.1M

•2021

- New Art Classroom Building, New Campus Green and Parking Lot
- •2024
- Modernization of Administration Building
- •2035
- Modernization of Gym
- New Field House (Balance of)



High School

Torrey Pines



Sheet No.

MP - 10.0

HISTORY OF PROP AA FINANCING

On November 6, 2012 the District's voters authorized \$449 million of general obligation bonds. The original finance plan was to use both current interest bonds (CIBs) and capital appreciation bonds (CABs), a repayment term of 30-32 years per bond series, and for bonds to be issued every two years through 2019.

| | Series A | Series B | Series C | Series D | Total |
|-----------------------------|-------------------|-------------------|-------------------|------------------|---------------------|
| Issuance Year | 2013 | 2015 | 2017 | 2019 | |
| Par Amount | \$ 160,000,000.00 | \$ 125,000,000.00 | \$ 100,000,000.00 | \$ 64,000,000.00 | \$ 449,000,000.00 |
| Final Maturity of the Bonds | 2043-45 | 2045-47 | 2047-2049 | 2049-2051 | |
| Years to Final Maturity | 30-32 | 30-32 | 30-32 | 30-32 | |
| Total Debt Service | | | | | \$ 1,257,200,000.00 |
| Repayment Ratio (times) | | | | | 2.8 |

In 2013 and again in 2015, the District committed to having a repayment term of 25 years or less, and no CABs. This strategy risked not completing some \$50 million in projects through 2041. In later years as construction costs have increased, the 2020 estimation of future escalation had grown to nearly \$69 million in projects at risk through 2035.

HISTORY OF PROP AA FINANCING

- Series E Update
 - Pricing complete on May 25, 2021
 - Closed June 9, 2021

| 2021 GO Bonds | Bond Par Amount | True Interest Cost | Prior Debt Service | Refunding Debt Service | Debt Service Savings | Net PV Debt Service Savings |
|-----------------------------|------------------------|--------------------|--------------------|------------------------|----------------------|-----------------------------|
| Refunding Bonds | \$ 32,600,000.00 | 2.238% | \$ 42,793,812.50 | \$ 40,857,856.57 | \$ 1,935,955.93 | \$ 1,572,556.30 |
| | | | | | | |
| | Bond Par Amount | True Interest Cost | Total Debt Service | Payback Ratio | | |
| Series E-1 Taxable Bonds | \$ 4,345,000.00 | 0.471% | \$ 4,362,172.50 | 1.004 | | |
| Series E-2 Tax-Exempt Bonds | \$ 80,615,000.00 | 2.263% | \$ 120,924,057.92 | 1.500 | | |

HISTORY OF PROP AA FINANCING

FINANCING SUMMARY

- Original Debt Service (2012): 1,257,200,000.00
- Original Repayment Ratio (2012): 2.8
- Total Debt Service (2021): \$749,981,579.49
- Total Repayment Ratio (2021): 1.67
- Total Taxpayer Savings from Original Financing Plan: \$507,218,420.51

| | Series A-1 & A-2 | Series B-1 & B-2 | Series C-1 & C-2 | Series D-1 & D-2 | Series E-1 & E-2 | Total |
|-----------------------------|-------------------|-------------------|-------------------|------------------|-------------------|-------------------|
| Issuance Year | 2013 | 2015 | 2016 | 2018 | 2021 | |
| Par Amount Issued | | | | | | |
| - Tax-Exempt Bonds | \$ 157,680,000.00 | \$ 110,030,000.00 | \$ 61,205,000.00 | \$ 21,900,000.00 | \$ 80,615,000.00 | \$ 431,430,000.00 |
| - Taxable Bonds | \$ 2,320,000.00 | \$ 7,010,000.00 | \$ 795,000.00 | \$ 3,100,000.00 | \$ 4,345,000.00 | \$ 17,570,000.00 |
| Total Bonds Issued | \$ 160,000,000.00 | \$ 117,040,000.00 | \$ 62,000,000.00 | \$ 25,000,000.00 | \$ 84,960,000.00 | \$ 449,000,000.00 |
| Final Maturity of the Bonds | 2038 | 2040 | 2041 | 2042 | 2043 | |
| Years to Final Maturity | 25 | 25 | 25 | 24 | 22 | |
| Total Debt Service | \$ 273,607,493.00 | \$ 203,369,796.07 | \$ 104,624,775.00 | \$ 43,093,285.00 | \$ 125,286,230.42 | \$ 749,981,579.49 |
| Repayment Ratio (times) | 1.71 | 1.74 | 1.69 | 1.72 | 1.47 | 1.67 |
| | | | | | | |

| Proposition AA - Bond Program Master Plan Budgets Update | | | | | | | | | | | | | | | | | TEM 2, | Faciliti | es Plan | ning U | oject #: 21-00510.00 |
|--|----------------------|--------------------|---------------|-----------------------------|------------------------------------|-------------------------------------|-------------------------------------|---------------------------------|-------------------------------------|---------------------------------|-------------------------------------|---------------------------------|-------------------------------------|---------------------------------|-------------------------------------|---------------------------------|-------------------------------------|---------------------------------|-------------------------------------|---------------------------------|-------------------------------------|
| | | | | | | | | PROJI | ECT COST SU | JMMARY | | | | lune | 10 20 | 21 Sne | cial Me | etina / | Facilitie | s Work | shon |
| | | | | | , | /aries AG15 - A | G19 | 3.7% | | 8.4% | | 13.3% | | 18.4% | 10, 20 | 23.7% | Joidi Mic | 29.3% | dominio | 35.1% | опор |
| | | | | | Estimated Total | | | | | | | | Project Cost | | | | | | | | |
| | | | Master Plan | Master Plan Construction | Project Budget (Base Year - Col | Increase due to Escalation up to | Increase due to Escalation up to | Total Escalated Project Cost | Increase due to Escalation up to | Total Escalated Project Cost | Increase due to Escalation up to | Total Escalated Project Cost | Increase due to Escalation up to | Total Escalated Project Cost | Increase due to Escalation up to | Total Escalated Project Cost | Increase due to Escalation up to | Total Escalated Project Cost | Increase due to Escalation up to | Total Escalated Project Cost | Increase due to Escalation up to |
| Proposed Projects | Status | Delivery | Estimate Date | Year | A) | 2019 | 2019 | (2020) | 2020 | (2021) | 2021 | (2022) | 2022 | (2023) | 2023 | (2024) | 2024 | (2025) | 2025 | (2026) | 2026 |
| <u> </u> | ₩ | ~ | A | B ▼ | C ▼ | D | (D - C) | E | (E - C) | F | (F - C) | G | (G - C) ▼ | H | (H - C) | | (I-C) | J | (J - C) | K | (K-C) ▼ |
| 1 CCA - Black Box, Dance & Media Center | Dianning | Danding | 2014 | 2021 | \$ 3,263,674 | \$ 3,738,212 | \$ 474,538 | \$ 3,878,154 | \$ 614.480 | \$ 4,052,671 | \$ 788,997 | \$ 4,235,041 | \$ 971,367 | \$ 4,425,618 | \$ 1,161,944 | \$ 4,624,770 | \$ 1,361,096 | \$ 4,832,885 | \$ 1,569,211 | \$ 5,050,365 | \$ 1,786,691 |
| | Planning | Pending | | | | | | | | | | | | | | | | | | | |
| CVMS - Quad Reconfiguration, Student Entry at Gym/Food Service Area | Planning | Pending | 2016 | 2024 | \$ 1,318,274 | \$ 1,424,791 | \$ 106,517 | \$ 1,478,128 | \$ 159,854 | \$ 1,544,644 | \$ 226,370 | \$ 1,614,153 | \$ 295,879 | \$ 1,686,790 | \$ 368,516 | \$ 1,762,695 | \$ 444,421 | \$ 1,842,017 | \$ 523,743 | \$ 1,924,907 | \$ 606,633 |
| 3 DNO - Administration Building Modernization | Planning | Pending | 2019 | 2024 | \$ 1,025,055 | \$ 1,025,055 | \$ - | \$ 1,063,428 | \$ 38,373 | \$ 1,111,283 | \$ 86,228 | \$ 1,161,290 | \$ 136,235 | \$ 1,213,548 | \$ 188,493 | \$ 1,268,158 | \$ 243,103 | \$ 1,325,225 | \$ 300,170 | \$ 1,384,860 | \$ 359,805 |
| DNO - Classroom Buildings C & D DNO - Classroom Modernization (Bidgs F, G, K, Music Classroom, Cougar Hall, Parking Lot Improvements) | Planning Planning | Pending Pending | 2016 2016 | 2021 2024 | \$ 3,772,512 \$ 4,159,669 | | \$ 304,819 \$ 336,101 | \$ 4,229,967 \$ 4,664,071 | \$ 457,455 \$ 504,402 | \$ 4,420,316 \$ 4,873,954 | \$ 647,804 \$ 714,285 | \$ 4,619,230 \$ 5,093,282 | \$ 846,718 \$ 933,613 | | \$ 1,054,584 \$ 1,162,811 | \$ 5,044,315 \$ 5,561,992 | \$ 1,271,803 \$ 1,402,323 | \$ 5,271,309 \$ 5,812,281 | \$ 1,498,797 \$ 1,652,612 | \$ 5,508,518 \$ 6,073,834 | \$ 1,736,006 \$ 1,914,165 |
| 6 DNO - Locker Room Modernization | Planning | Pending | 2019 | 2024 | \$ 2,261,250 | \$ 2,261,250 | s - | \$ 2,345,901 | \$ 84,651 | \$ 2,451,466 | \$ 190,216 | \$ 2,561,782 | \$ 300,532 | \$ 2,677,063 | \$ 415,813 | \$ 2,797,530 | \$ 536,280 | \$ 2,923,419 | \$ 662,169 | \$ 3,054,973 | \$ 793,723 |
| 7 DNO - Lunch Shelter Area Modernization | Planning | Pending | 2019 | 2024 | \$ 135,000 | \$ 135,000 | s - | \$ 140,054 | \$ 5,054 | \$ 146,356 | \$ 11,356 | \$ 152,942 | \$ 17,942 | \$ 159,825 | \$ 24,825 | \$ 167,017 | \$ 32,017 | \$ 174,532 | \$ 39,532 | \$ 182,386 | \$ 47,386 |
| 8 LCCHS - Field House - Balance | Planning | Pending | 2015 | 2035 | \$ 4,896,339 | \$ 5,489,286 | \$ 592,947 | \$ 5,694,779 | \$ 798,440 | \$ 5,951,044 | \$ 1,054,705 | \$ 6,218,841 | \$ 1,322,502 | \$ 6,498,689 | \$ 1,602,350 | \$ 6,791,130 | \$ 1,894,791 | \$ 7,096,731 | \$ 2,200,392 | \$ 7,416,084 | \$ 2,519,745 |
| 9 LCCHS - Field House - Weight Room | Planning | Pending | 2015 | 2021 | \$ 1,722,980 | \$ 1,931,633 | \$ 208,653 | \$ 2,003,944 | \$ 280,964 | \$ 2,094,122 | \$ 371,142 | \$ 2,188,357 | \$ 465,377 | \$ 2,286,833 | \$ 563,853 | \$ 2,389,741 | \$ 666,761 | \$ 2,497,279 | \$ 774,299 | \$ 2,609,657 | \$ 886,677 |
| 10 LCCHS - M&O Building | Planning | Pending | 2016 | 2035 | \$ 877,500 | \$ 948,402 | \$ 70,902 | \$ 983,906 | \$ 106,406 | \$ 1,028,182 | \$ 150,682 | \$ 1,074,450 | \$ 196,950 | \$ 1,122,800 | \$ 245,300 | \$ 1,173,326 | \$ 295,826 | \$ 1,226,126 | \$ 348,626 | \$ 1,281,301 | \$ 403,801 |
| 11 LCCHS - New 1 Story Bldg 2 Science Labs and 1 Prep Room | Planning | Pending | 2016 | 2035 | \$ 2,514,375 | \$ 2,717,537 | \$ 203,162 | \$ 2,819,269 | \$ 304,894 | \$ 2,946,136 | \$ 431,761 | \$ 3,078,712 | \$ 564,337 | \$ 3,217,254 | \$ 702,879 | \$ 3,362,030 | \$ 847,655 | \$ 3,513,322 | \$ 998,947 | \$ 3,671,421 | \$ 1,157,046 |
| 12 LCCHS - New 2 Story Classroom Building | Planning | Pending | 2016 | 2035 | \$ 6,716,250 | \$ 7,258,923 | \$ 542,673 | \$ 7,530,664 | \$ 814,414 | \$ 7,869,544 | \$ 1,153,294 | \$ 8,223,673 | \$ 1,507,423 | \$ 8,593,738 | \$ 1,877,488 | \$ 8,980,457 | \$ 2,264,207 | \$ 9,384,577 | \$ 2,668,327 | \$ 9,806,883 | \$ 3,090,633 |
| 13 LCV - Multipurpose Building | Planning | Pending | 2019 | 2035 | \$ 6,610,247 | \$ 6,610,247 | s - | \$ 6,857,704 | \$ 247,457 | \$ 7,166,301 | \$ 556,054 | \$ 7,488,784 | \$ 878,537 | \$ 7,825,780 | \$ 1,215,533 | \$ 8,177,940 | \$ 1,567,693 | \$ 8,545,947 | \$ 1,935,700 | \$ 8,930,515 | \$ 2,320,268 |
| 14 OCMS - Multipurpose Building - Athletics 15 SDHSA - Athletics Bldgs. Reconfiguration and Modernization - Gym, Locker & Team Rooms, Dance, Wrestling Weight Room & Outdoor Basketball Courts | Planning Planning | Pending Pending | 2014 2016 | 2035 2024 | \$ 3,654,880 \$ 8,776,688 | \$ 4,186,300 \$ 9,485,844 | \$ 531,420 \$ 709,156 | \$ 4,343,015 \$ 9,840,951 | \$ 688,135 \$ 1,064,263 | \$ 4,538,451 \$ 10,283,794 | \$ 883,571 \$ 1,507,106 | \$ 4,742,681 \$ 10,746,564 | \$ 1,087,801 \$ 1,969,876 | \$ 4,956,102 \$ 11,230,160 | \$ 1,301,222 \$ 2,453,472 | \$ 5,179,127 \$ 11,735,517 | \$ 1,524,247 \$ 2,958,829 | \$ 5,412,187 \$ 12,263,615 | \$ 1,757,307 \$ 3,486,927 | \$ 5,655,736 \$ 12,815,478 | \$ 2,000,856 \$ 4,038,790 |
| 16 SDHSA - Baseball Fields Improvements (New Bullpen, Batting Cages & Concess | Planning | Pending | 2016 | 2024 | \$ 1,986,309 | \$ 2,146,803 | \$ 160,494 | \$ 2,227,169 | \$ 240,860 | \$ 2,327,392 | \$ 341,083 | \$ 2,432,124 | \$ 445,815 | \$ 2,541,570 | \$ 555,261 | \$ 2,655,941 | \$ 669,632 | \$ 2,775,458 | \$ 789,149 | \$ 2,900,354 | \$ 914,045 |
| 17 SDHSA-Building IA- Modernization | Planning | Pending | 2016 | 2021 | \$ 1,502,145 | \$ 1,623,518 | \$ 121,373 | \$ 1,684,295 | \$ 182,150 | \$ 1,760,089 | \$ 257,944 | \$ 1,839,293 | \$ 337,148 | \$ 1,922,061 | \$ 419,916 | \$ 2,008,554 | \$ 506,409 | \$ 2,098,938 | \$ 596,793 | \$ 2,193,391 | \$ 691,246 |
| 18 SDHSA - Buildings A & B Modernization | Planning | Pending | 2016 | 2021 | \$ 1,165,117 | \$ 1,259,258 | \$ 94,141 | \$ 1,306,399 | \$ 141,282 | \$ 1,365,187 | \$ 200,070 | \$ 1,426,621 | \$ 261,504 | \$ 1,490,819 | \$ 325,702 | \$ 1,557,905 | \$ 392,788 | \$ 1,628,011 | \$ 462,894 | \$ 1,701,272 | \$ 536,155 |
| 19 SDHSA - Mosaic Café Modernization | Planning | Pending | 2017 | 2024 | \$ 1,675,980 | \$ 1,754,248 | \$ 78,268 | \$ 1,819,919 | \$ 143,939 | \$ 1,901,816 | \$ 225,836 | \$ 1,987,397 | \$ 311,417 | \$ 2,076,830 | \$ 400,850 | \$ 2,170,288 | \$ 494,308 | \$ 2,267,950 | \$ 591,970 | \$ 2,370,008 | \$ 694,028 |
| 20 TPHS - Admin. Building Modernization | Planning | Pending | 2019 | 2024 | \$ 1,381,050 | \$ 1,381,050 | s - | \$ 1,432,750 | \$ 51,700 | \$ 1,497,224 | \$ 116,174 | \$ 1,564,599 | \$ 183,549 | \$ 1,635,006 | \$ 253,956 | \$ 1,708,581 | \$ 327,531 | \$ 1,785,467 | \$ 404,417 | \$ 1,865,813 | \$ 484,763 |
| 21 TPHS - Field House - Balance | Planning | Pending | 2015 | 2035 | \$ 5,312,429 | \$ 5,955,764 | \$ 643,335 | \$ 6,178,721 | \$ 866,292 | \$ 6,456,763 | \$ 1,144,334 | \$ 6,747,317 | \$ 1,434,888 | \$ 7,050,947 | \$ 1,738,518 | \$ 7,368,239 | \$ 2,055,810 | \$ 7,699,810 | \$ 2,387,381 | \$ 8,046,301 | \$ 2,733,872 |
| 22 TPHS - Gym Modernization | Planning | Pending | 2016 | 2035 | \$ 7,897,500 | \$ 8,535,618 | \$ 638,118 | \$ 8,855,152 | \$ 957,652 | \$ 9,253,634 | \$ 1,356,134 | \$ 9,670,048 | \$ 1,772,548 | \$ 10,105,200 | \$ 2,207,700 | \$ 10,559,934 | \$ 2,662,434 | \$ 11,035,131 | \$ 3,137,631 | \$ 11,531,712 | \$ 3,634,212 |
| 23 TPHS - New Arts Classroom Bldg., New Campus Green and Parking | Planning | Pending | 2015 | 2021 | \$ 11,513,346 | \$ 12,907,612 | \$ 1,394,266 | \$ 13,390,814 | \$ 1,877,468 | \$ 13,993,400 | \$ 2,480,054 | \$ 14,623,103 | \$ 3,109,757 | \$ 15,281,143 | \$ 3,767,797 | \$ 15,968,795 | \$ 4,455,449 | \$ 16,687,390 | \$ 5,174,044 | \$ 17,438,323 | \$ 5,924,977 |
| Total | | | | | \$ 84,138,569 | \$ 91,349,452 | \$ 7,210,883 | \$ 94,769,155 | \$ 10,630,586 | \$ 99,033,767 | \$ 14,895,198 | \$ 103,490,287 | \$ 19,351,718 | \$ 108,147,350 | \$ 24,008,781 | \$ 113,013,981 | \$ 28,875,412 | \$ 118,099,610 | \$ 33,961,041 | \$ 123,414,092 | \$ 39,275,523 |
| Notes: | | | | | 0% | | 8.57% | | 12.63% | | 17.70% | | 23.00% | | 28.53% | | 34.32% | | 40.36% | | 46.68% |
| a - Column A - SDUHSD Master Plan Estimate - Base Date b - Column B - SDUHSD Proposed Project Draw Date (October 2019 Presentation) | | | | | | | | | | | | | | | | | | | | | |
| c - Column C - SDUHSD Master Plan Project Estimate - Base Year (Col A) | | | | | | | | | | | | | | | | | | | | | |
| d - Column D - SDUHSD Master Plan budget escalated to 2019 | | | | | | | | • | | | | 1. | | 2020 | . 622 | 275 | E 2 2 | | | | |
| e - Column F thru K - SDUHSD Master Plan Updated - 2020 thru 2026 | | | PI | rojec | cted r | naxın | num d | const | ructic | n esc | calatio | on thi | rough | 2026 |): \$39 | ,2/5, | 523 | | | | |
| f - SDUHSD budgets include soft costs | | | | | | | | | | | | | | | | | | | | | |
| g - ENR CCI - used to update Master plan estimate from 2016 thru 2019 (Norm | nalize Estima | ites) | | | | | | | | | | | | | | | | | | | |
| h - 2019 thru 2026 Master plan estimate updated using forecasted escalation | | | | | | | | | | | | | | | | | | | | | |
| · | | | | | | | | | | | | | | | | | | | | | |

ITEM 2, Facilities Planning Update Special Meeting / Facilities Workshop

| ies E Projects | | June 10, 20 Estimated Cost |
|--|------------------------------|-------------------------------|
| Project | Projected Construction Start | Estimated Cost |
| CCA - New Black Box Theater, Convert existing to Engineering, New Spin Area, Bal of Media Ctr. | 2024 | \$4,624,770.00 |
| CVMS - New Student Entry at Gym/Food Service, Student Quad Reconfiguration | 2023 | \$1,686,790.00 |
| LCV - New Multi-Purpose Bldg. | 2025 | \$8,545,947.00 |
| OCMS - New Multi-Purpose BldgAthletics | 2025 | \$5,412,187.00 |
| DNO - Modernization of C and D Buildings | 2022 | \$4,619,230.00 |
| DNO - Modernization of K and F Buildings, Cougar Hall, New Music Classroom, Parking Lot Improvements | 2022 | \$5,093,282.00 |
| DNO - Modernization of Admin | 2023 | \$1,213,548.00 |
| DNO - Modernization of Locker Room Building | 2023 | \$2,677,063.00 |
| DNO - Modernization of Lunch Shelter | 2023 | \$159,825.00 |
| LCC - New Weight Room Building | 2023 | \$2,286,833.00 |
| LCC - New Field House (Balance of) | 2023 | \$6,498,689.00 |
| LCC - New 2 Story Classroom Building | 2024 | \$8,980,457.00 |
| LCC - New Science Building | 2024 | \$3,362,030.00 |
| LCC - Modernization of Admin Bldg. New M&O Bldg. | 2024 | \$1,173,326.00 |
| SDHSA - Modernization of IA Building | 2023 | \$1,922,061.00 |
| SDHSA - Modernization of A&B Buildings | 2023 | \$1,490,819.00 |
| SDHSA - Modernization of Mosaic Café | 2023 | \$2,076,830.00 |
| SDHSA - Baseball and Softball Field Renovations | 2023 | \$2,541,570.00 |
| SDHSA - Gym, Locker Rooms, Wrestling, Weight Room Renovations | 2024 | \$11,735,517.00 |
| TPHS - New Art Classroom Building, New Campus Green and Parking Lot | 2021 | \$13,993,400.00 |
| TPHS - Modernization of Admin Building | 2022 | \$1,497,224.00 |
| TPHS - Modernization of Gym | 2023 | \$10,105,200.00 |
| TPHS - New Field House (Balance of) | 2023 | \$7,050,947.00 |
| Project Administration | 2022-2026 | \$5,081,337.00 |
| Subtotal Projects | | \$113,828,882.00 |
| Series E Project Fund Proceeds | | \$80,615,000.00 |
| Prior Series Project Fund Carry-Over | | \$2,037,292.41 |
| Estimated Interest Earnings | | \$2,680,971.78 |
| Unfunded | | \$28,495,617.81 |
| ential Reduction in Projects | | \$32,249,366.00 |

FACILITIES MAINTENANCE PROGRAM





District Office Roof

FACILITIES NEEDS ASSESSMENT

Site Elements

Visual examinations of the parking lot and grounds and evaluation of the site were conducted. The parking lots and sites were observed for pavement, striping, curbs, gutters and sidewalk damage, and obvious access barriers. Landscaping, retaining walls, perimeter fences, gates, and playing fields were also inspected.

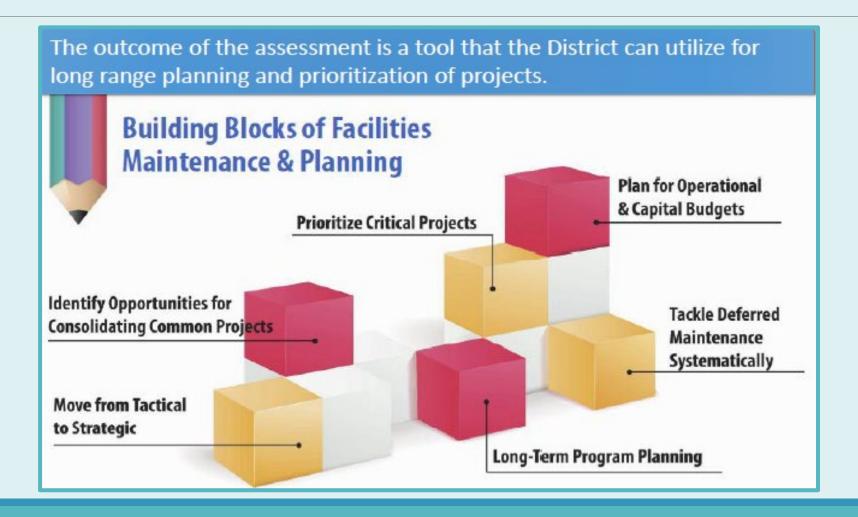
Architectural Elements

Visual examinations of roof materials, flashings, penetrations, skylights and other appurtenances on the roof were conducted. Exterior walls, windows and doors were examined for irregularities, structural damage, and wear. Interior finishes were observed for deficiencies and wear.

Mechanical/Electrical/Plumbing/Fire Protection Systems Assessment

Visual examinations of mechanical, electrical, plumbing, fire sprinklers and fire alarm systems to determine capacities, condition and remaining useful life were conducted. Electrical systems reviewed included power distribution, emergency power, lighting systems and fire alarm. Mechanical systems reviewed included HVAC, plumbing fixtures, visible waste and vent lines, pumps and motors, and fire sprinkler systems.

FACILITIES NEEDS ASSESSMENT



FACILITIES NEEDS ASSESSMENT

Facility Condition Index (FCI)

The FCI is an industry standard asset management tool which measures the "constructed asset's condition at a specific point in time" (US Federal Real Property Council, 2009). It is a functional indicator resulting from an analysis of operational indicators to obtain an overview of facility's condition as a numerical value.

The FCI number is obtained by aggregating the total cost of any needed or outstanding repair, renewal or upgrade requirement at a facility compared to the current replacement value of the facility components. The FCI describes the relative state of the physical condition of an existing versus new facility with identical program and compliance with all current code requirements.

June 10, 2021 Special Meeting / Facilities Workshop

Facility Condition Index and Impact to Component Failure Risk and Staff Common Implications of FCI to Asset Portfolios

| FCI GRADE | IMPACT TO FACILITIES AND COMPONENTS | EXAMPLES OF COMPONENT ISSUES | USER COMPLAINTS AND MORALE | MAINTENANCE PERSONNEL IMPACT |
|--|---|--|---|---|
| Grade A Good (FCI 0 to 0.10) | Facilities will look clean and functional. Limited and manageable component and equipment failure may occur. | Repairs and replacement of items showing noticeable signs of wear and general maintenance items, such as wall painting, carpet replacement, roof repair, window caulking. | User complaints will be low and manageable. User morale will be positive and evident. | Facilities personnel time will be devoted to regular scheduled maintenance. |
| Grade B Fair (FCI 0.11 to 0.20) | Facilities will begin to show signs of wear. More frequent component and equipment failure will occur. | Repairs and replacement of specific systems, i.e. boiler, window replacements, interior renovations are required. | User complaints will occur with higher level of frequency. User morale may be affected. | Facilities personnel time may at times be diverted from regular scheduled maintenance. |
| Grade C Poor (FCI 0.21 to 0.30) | Facilities will look worn with apparent and increasing deterioration. Frequent component and equipment failure may occur. Occasional building shut down will occur. | Replacement of specific major systems are required, such as heating and plumbing systems, complete interior renovations, building envelope restoration. Shut down may affect users (i.e. roof or pipe leakage). | User complaints will be high with increased level of frequency. Concern about negative user morale will be raised and become evident. | Facilities personnel time will likely be diverted from regular scheduled maintenance and forced to "reactive" mode. |
| Grade D Critical (FCI over 0.31) | Facilities will look worn with obvious deterioration. Equipment failure will occur frequently. Occasional building shut down will likely occur. Management risk is high. Health and safety issues figure prominently. | Replacement of multiple systems required (i.e. mechanical, electrical, architectural and structural). Building heating system failure. Evacuation due to unaddressed roof leakage. Structural issues including envelope replacement. | User complaints will be very high with an unmanageable level of frequency. Lack of maintenance will affect user attitudes and morale. | Facilities personnel will not able to provide regular scheduled maintenance due to high levels of "reactive" calls. |



Canyon Crest Academy

Capital Renewal Cost: \$12,445,938

FCI: 0.044

Condition Score: A

Condition Rating: Good

Replacement Cost: \$283,942,823



La Costa Canyon High School

Capital Renewal Cost: \$7,986,040

FCI: **0.042**

Condition Score: A

Condition Rating: Good

Replacement Cost: \$222,190,684



San Dieguito High School Academy

Capital Renewal Cost: \$21,319,450

FCI: 0.107

Condition Score: **B**

Condition Rating: Fair

Replacement Cost: \$210,895,075



Torrey Pines High School

Capital Renewal Cost: \$16,272,360

FCI: 0.052

Condition Score: A

Condition Rating: Good

Replacement Cost: \$338,647,441



Sunset High School/COAST Academy

Brand New Campus – N/A



Carmel Valley Middle School

Capital Renewal Cost: \$7,143,995

FCI: 0.066

Condition Score: A

Condition Rating: Good

Replacement Cost: \$107,587,463



Earl Warren Middle School

Capital Renewal Cost: \$10,350

FCI: 0.001

Condition Score: A

Condition Rating: Good

Replacement Cost: \$61,549,230



Diegueno Middle School

Capital Renewal Cost: \$3,599,167

FCI: 0.048

Condition Score: A

Condition Rating: Good

Replacement Cost: \$74,686,070



Oak Crest Middle School

Capital Renewal Cost: \$5,186,196

FCI: **0.079**

Condition Score: A

Condition Rating: Good

Replacement Cost: \$65,353,179



Pacific Trails Middle School

Capital Renewal Cost: \$57,120

FCI: **0.001**

Condition Score: A

Condition Rating: Good

Replacement Cost: \$45,984,173



District Office Modernization

Capital Renewal Cost: \$4,163,482

FCI: **0.578**

Condition Score: D

Condition Rating: Critical

Replacement Cost: \$7,200,000

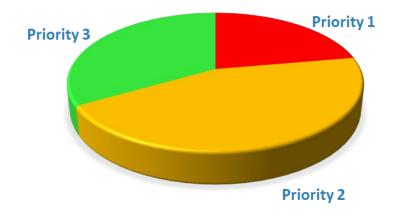
SAN DIEGUITO UNION HIGH SCHOOL DISTRICT — ALL SIZES Special Meeting / Facilities Workshop Capital Renewal Costs by Priority

| SCHOOL SITE | CURRENT COST | PRIORITY 1 5% Escalation 1-2 Years | PRIORITY 2 15% Escalation 3-4 Years | PRIORITY 3 25% Escalation 5-10 Years | TOTAL COST INCLUDING ESCALATION |
|-------------------------------------|-----------------|------------------------------------|-------------------------------------|--------------------------------------|---------------------------------|
| Canyon Crest Academy | \$12,445,938.00 | \$3,807,842.05 | \$7,913,063.55 | \$2,423,180.00 | \$14,144,085.60 |
| La Costa Canyon HS | \$9,233,009.00 | \$2,450,410.00 | \$2,934,970.00 | \$5,434,391.25 | \$10,819,771.25 |
| San Dieguito High School Academy | \$22,566,419.00 | \$3,715,490.00 | \$14,952,144.35 | \$7,532,940.00 | \$26,200,574.35 |
| Torrey Pines HS | \$17,519,329.00 | \$3,814,447.45 | \$7,862,580.00 | \$8,811,930.00 | \$20,488,957.45 |
| | | | | | |
| Carmel Valley MS | \$7,143,995.00 | \$3,884,501.25 | \$2,702,490.00 | \$1,031,070.00 | \$7,618,061.25 |
| Diegueno MS | \$3,599,167.00 | \$1,019,810.85 | \$1,732,090.00 | \$1,402,490.00 | \$4,154,390.85 |
| Earl Warren MS | \$10,350.00 | \$2,240.00 | \$2,740.00 | \$7,290.00 | \$12,270.00 |
| Oak Crest MS | \$5,186,196.00 | \$1,996,072.80 | \$3,013,340.00 | \$831,140.00 | \$5,840,552.80 |
| Pacific Trails MS | \$57,120.00 | \$5,260.00 | \$14,880.00 | \$48,970.00 | \$69,110.00 |
| | | | | | |
| TOTAL | \$77,761,523.00 | \$20,696,074.40 | \$41,128,297.90 | \$27,523,401.25 | \$89,347,773.55 |

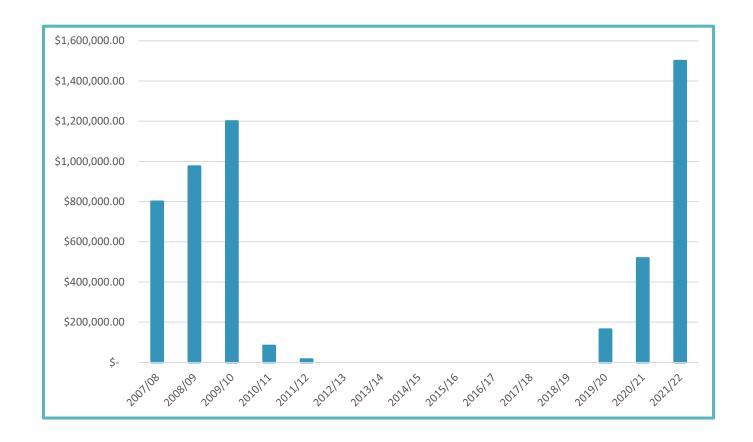
The assessment determined that the financial impact to the District to address the identified deficiencies for the buildings desessed is cilities. Workshop \$77,761,523.00 noted in current 2020 dollars.

Over the next five years, with escalation taken into account (based on budget letter for escalation of construction costs published by California Department of Finance, dated February 22, 2018), the cost to address the deficiencies for the facilities increases to \$89,347,773.55.

| | ALL SITES | | | | | | | |
|------------------------------------|---|--|------------------------------------|--|--|--|--|--|
| CAPITAL RENEWAL COSTS BY PRIORITY | | | | | | | | |
| Priority 1 5% Escalation 1-2 Years | Priority 2 15% Escalation 3-4 Years | Priority 3 25% Escalation 5-10 Years | Total Cost Including Escalation | | | | | |
| \$20,696,074.40 | \$20,696,074.40 \$41,128,297.90 | | \$89,347,773.55 | | | | | |
| | | | | | | | | |

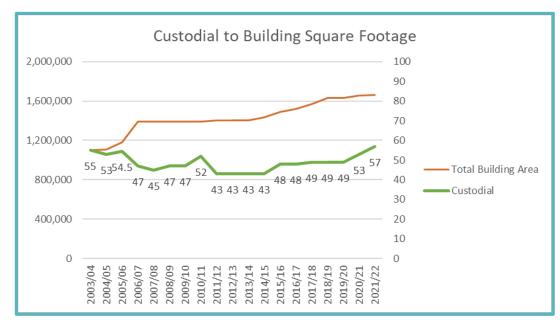


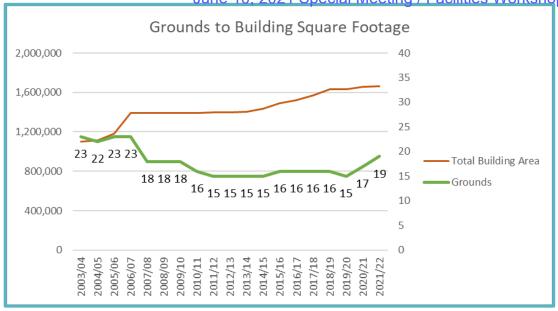
FACILITIES MAINTENANCE FUNDING

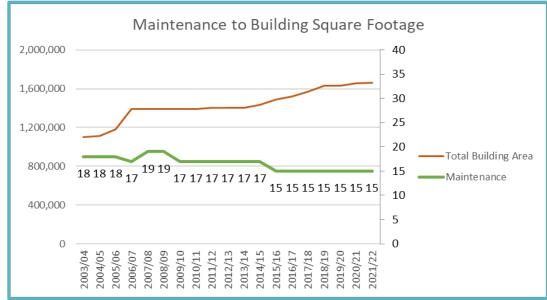


PROGRAMS IMPACT ON LABOR

ITEM 2, Facilities Planning Update
June 10, 2021 Special Meeting / Facilities Workshop









UNFUNDED LABOR

| Custodial Department | | | |
|--------------------------------|-------------|-------------------|------------|
| PASBO Custodial Staffing Calcu | lator | | |
| | Calculation | Current FTE | Needed FTE |
| Canyon Crest Academy | 13.83 | 9 | 4.83 |
| La Costa Canyon High School | 13.73 | 7 | 6.73 |
| San Dieguito HS Academy | 11.46 | 7 | 4.46 |
| Torrey Pines High School | 13.38 | 8 | 5.38 |
| Sunset High School/COAST | 1.8 | 1.8 | 0 |
| | | | |
| Carmel Valley Middle School | 6.4 | 4 | 2.4 |
| Diegueno Middle School | 5.97 | 3 | 2.97 |
| Earl Warren Middle School | 4.68 | 4 | 0.68 |
| Oak Crest Middle School | 4.62 | 4 | 0.62 |
| Pacific Trails Middle School | 5.71 | 4 | 1.71 |
| | | | |
| San Dieguito Sports Complex | 0.2 | 0.2 | 0 |
| District Office | 0.5 | 0.5 | 0 |
| Facilities Office | 0.5 | 0.5 | 0 |
| Total | 82.78 | 53 | 29.78 |
| | Current Cus | stodial Floaters: | 4 |
| | | 25.78 | |
| | | | |

| Grounds Donortmont | | | | | |
|--------------------------------|------------------|-----------------|------------------|----------------------|----------------|
| Grounds Department | | FI D . | . (5) | | |
| Fiscal Crisis and Management A | ssistance Team - | Florida Departm | ent of Education | formula | |
| | | | General | | Total |
| | School Facility | Athletic Field | Groundskeeper | Specialty | Groundskeepers |
| | Acreage | Area (SF) | FTE | Groundskeeper FTE | FTE |
| Canyon Crest Academy | 54.32 | 641,749 | 2.36 | 1.28 | 3.64 |
| La Costa Canyon High School | 87.96 | 652,031 | 3.20 | 1.30 | 4.50 |
| San Dieguito HS Academy | 36.02 | 332,944 | 1.90 | 0.67 | 2.57 |
| Torrey Pines High School | 59.87 | 476,215 | 2.50 | 0.95 | 3.45 |
| Sunset High School/COAST | 3.29 | 0 | 1.08 | 0.00 | 1.08 |
| | | | | | |
| Carmel Valley Middle School | 20.58 | 233,559 | 1.51 | 0.47 | 1.98 |
| Diegueno Middle School | 20.87 | 225,456 | 1.52 | 0.45 | 1.97 |
| Earl Warren Middle School | 18.98 | 319,503 | 1.47 | 0.64 | 2.11 |
| Oak Crest Middle School | 14.48 | 196,535 | 1.36 | 0.39 | 1.76 |
| Pacific Trails Middle School | 15.68 | 137,885 | 1.39 | 0.28 | 1.67 |
| | | | | | |
| San Dieguito Sports Complex | 28.03 | 490,160 | 1.70 | 0.98 | 2.68 |
| District Office | 1 | 0 | 1.03 | 0.00 | 1.03 |
| Facilities Office | 0.67 | 0 | 1.02 | 0.00 | 1.02 |
| Totals | 361.75 | 3,706,037 | 22.04 | 7.41 | 29.46 |
| | | | | Current Staff Count: | 17 |
| | Unfunded Staff | | | Unfunded Staff | 12.46 |

SUMMARY OF UNFUNDED PROJECTS AND Meeting / Facilities Workshop **AVAILABLE FUNDING**

| Unfunded Mello Roos Projects | \$ - |
|---|----------------------|
| Unfunded Mitigation Fee Projects | \$ 114,184,306.83 |
| Unfunded Prop AA Projects | \$ 28,495,617.81 |
| Unfunded Deferred Maintenance Projects | \$ 89,347,773.55 |
| Total | \$ 232,027,698.19 |
| | |
| | |
| Available Mello Roos Funding | \$ 3,637,305.13 |
| Available Mitigation Fee Funding | \$ 753,381.54 |
| Available Prop AA Funding | \$ - |
| Available Future Deferred Maintenance Funding | ? |
| Available Future State Reimbursement | \$ 33,388,859.00 |
| Total Available Funding | \$ 37,779,545.67 |
| | |
| Potential Need | \$ 194,248,152.52 |

FINANCING OPTIONS

State Funding

- New Construction Grant
- Modernization Grant
- Career Technical Education Facilities Grant
- Facility Hardship Grant
- Financial Hardship

Developer Funding

- Developer Fees
- Developer Donations
- Community Facilities District
- Special Tax Bonds

Local Funding

- Community Donations
- Facilities Use
- General Obligation Bond
- Lease Revenue Bonds
- Refinancing of Existing Debt
- Asset Management
- Parcel Tax
- Recreational Maintenance Improvement District
- School Facility Improvement District
- Asset Management
- Redevelopment Bonds
- Tax and Revenue Anticipation Notes
- Grant Anticipation Notes
- Bond Anticipation Notes

NEXT STEPS

56