

# Physical Resources Committee

Wednesday, March 2, 2016 – 1:30 p.m.  
Executive Conference Room (114) – District Office

## Agenda

1. Call to Order - Hardash
  
2. Projects Update – Matsumoto
  - Measure E
  - Measure Q
  - Scheduled Maintenance
  - Prop 39
  - OEC Report to the Board of Trustees: <http://www.rscgd.edu/Departments/Business-Operations/Documents/Projects/oec-project-update-11-09-15.pdf>
  
3. Sustainability Committee Update – Matsumoto
  - Sustainable RSCGD (SRC) Website:  
<http://rscgd.edu/Discover-RSCGD/Pages/Sustainable%20RSCGD%20Committee.aspx>
  
4. Measure E and Measure Q Budget Updates – O'Connor
  
5. Update on Campus Facilities Meetings – Collins/Satele
  - SAC – Facilities Committee Update
    - October 2, 2015 Meeting Minutes
  - SCC – Facilities Committee Update
  
6. Approval of Meeting Minutes – November 4, 2015 - Hardash
  
7. Next Meeting: April 6, 2016 at 1:30 p.m. – Executive Conference Room, District Office
  - May 4, 2016
  
8. Other
  
9. Adjournment

**The mission of the Rancho Santiago Community College District is to provide quality educational programs and services that address the needs of our diverse students and communities.**



*PHYSICAL RESOURCES COMMITTEE MEETING  
PROJECT UPDATES  
MARCH 2, 2016*





## ACTIVE PROJECTS

### Santa Ana College

- ▶ Chavez Hall Renovation
- ▶ Temporary Village Phase 2
- ▶ Bristol Street Sidewalk Improvement

### Santiago Canyon College

- ▶ Orange Education Center Building Certification
- ▶ U Portable Certification
- ▶ Aquatics Center Pool Bleachers

## Santa Ana College

- ▶ Perimeter Site Improvements
- ▶ Building G Renovation
- ▶ Artesia Street Improvements
- ▶ Property Acquisition of 17<sup>th</sup>/Bristol St. Lot
- ▶ Central Plant (Design)
- ▶ Dunlap Hall Renovation (Design)
- ▶ Temporary Village
- ▶ Parking Lot II & Site Improvements
- ▶ Tessmann Planetarium & Restroom Addition
- ▶ Dunlap Hall Renovation

## Santiago Canyon College

- ▶ Humanities Building
- ▶ Athletics and Aquatics Center
- ▶ Athletic Field Fencing
- ▶ Science and Math Building
- ▶ Maintenance & Operation Building and Chapman Entry/LRC Parking Lot
- ▶ Student Services Instruction Building
- ▶ New Parking Lot I
- ▶ Exterior Signage at Buildings D, G, H, L & SC

## District/Districtwide

- ▶ Division of the State Architect Projects Certification



# PROJECT UPDATE SANTA ANA COLLEGE CHAVEZ HALL RENOVATION

## Project Summary:

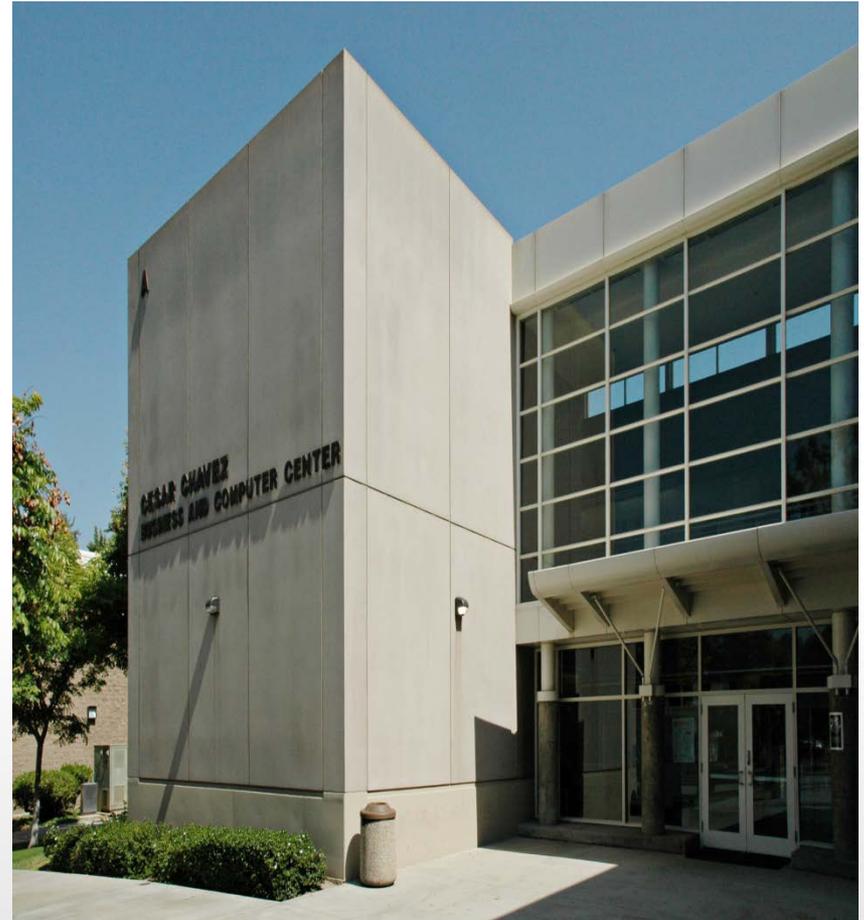
- ▶ Repairs to the roof, exterior walls, windows, parapet and restoration of interior and exterior finishes.

## Current Status:

- ▶ Geotechnical investigation underway.
- ▶ Test pilot project underway.
- ▶ District review of pilot study ongoing.
- ▶ Multi-phased project still under review.

## Budget:

- ▶ \$400,000 (under review).





# PROJECT UPDATE SANTA ANA COLLEGE TEMPORARY VILLAGE PHASE 2

## Project Summary:

- ▶ Relocation of current Johnson occupants and programs into the Temporary Village which includes an interior reconfiguration within the portables.

## Current Status:

- ▶ Contractor was approved by the Board of Trustees on January 25, 2016.
- ▶ Current activities: conduit runs for data and electricity.
- ▶ Upcoming activities: Audio visual work, delivery and installation of modular furniture.
- ▶ Target move into Temporary Village by Johnson occupants – spring 2016.

## Budget:

- ▶ \$3 million





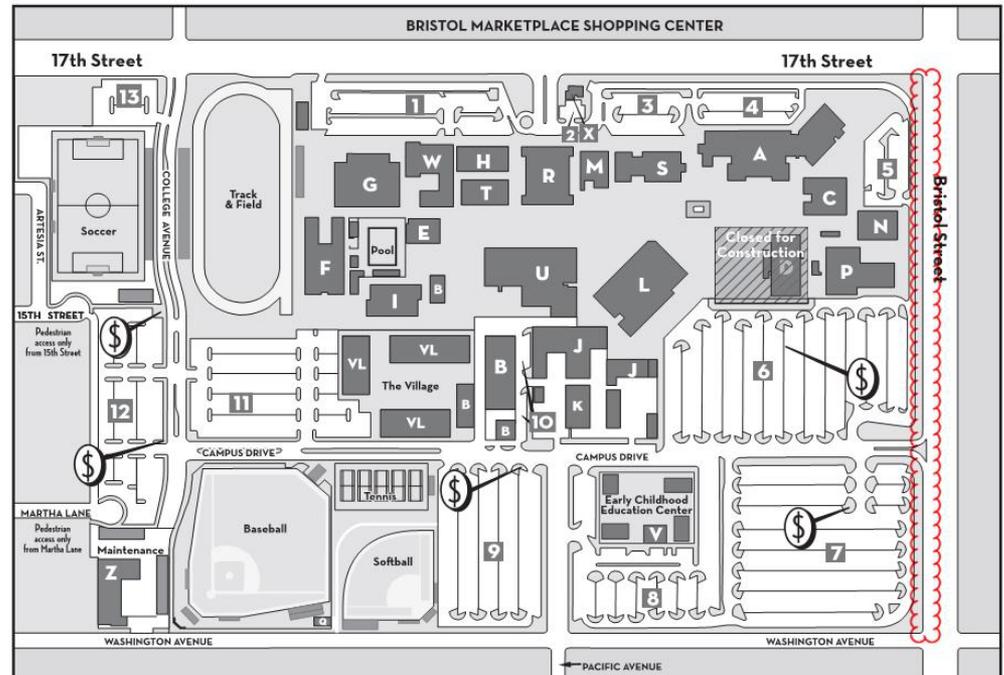
# PROJECT UPDATE SANTA ANA COLLEGE BRISTOL STREET SIDEWALK IMPROVEMENT

## Project Summary:

- ▶ New project to complete work that was originally part of previous Site Perimeter Improvement project.
- ▶ Removal and replacement of sidewalk on Bristol Street between 17<sup>th</sup> & Washington Streets.

## Current Status:

- ▶ Final drawings being prepared by Engineering Consultant.
- ▶ City plan check submittal anticipated March 7, 2016.



## Budget:

- ▶ \$600,000



# PROJECT UPDATE SANTIAGO CANYON COLLEGE ORANGE EDUCATION CENTER BUILDING CERTIFICATION

## Project Summary:

- ▶ DSA Certification of Orange Education Center.
- ▶ Upgrade to meet current structural, fire & life safety, ADA and energy codes.
- ▶ Partial demolition of existing building as well as relocation of some programs and services.

## Current Status:

- ▶ In design development phase.
- ▶ Option 3 was approved by the Board of Trustees on December 7, 2015.
- ▶ Target DSA submittal December 2016.
- ▶ Target construction January 2018.



## Budget:

\$34.66 million target

\$30.43 million allocated

- \$5 million Measure E
- \$4 million Redevelopment Funds
- \$7 million Stabilization Funds
- \$14.43 million one-time Mandated Cost funds (State Budget Act)

Note: Budget is currently deficient by \$4.23 million



**Santiago  
Canyon  
College**



# PROJECT UPDATE SANTIAGO CANYON COLLEGE U PORTABLES CERTIFICATION

## Project Summary:

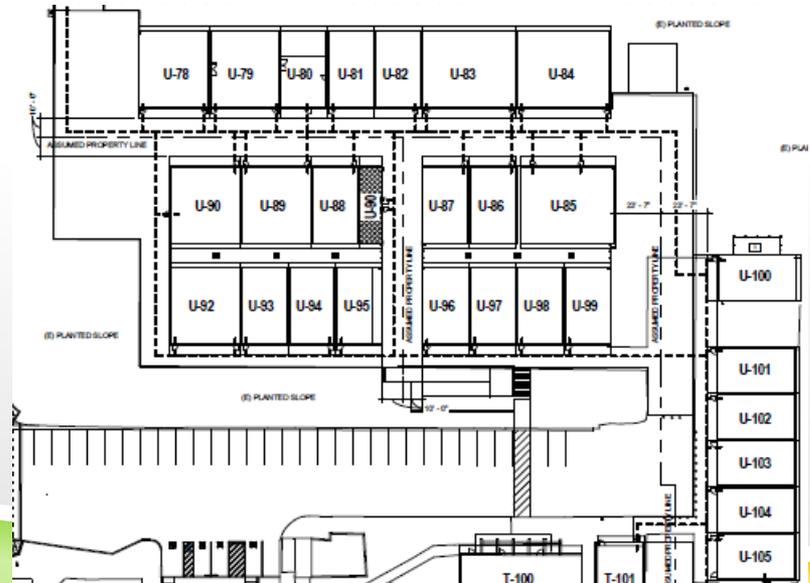
- ▶ DSA Certification of U Portables (28 portables).
- ▶ Upgrades to meet current structural, fire, life, safety, and accessibility.
- ▶ Exterior finish work and site improvements.

## Current Status:

- ▶ Programming and design is complete.
- ▶ DSA approved plans on January 27, 2016.
- ▶ Bid documents were released February 22, 2016.
- ▶ Anticipated start of construction April 2016.

## Budget:

- ▶ \$693,820 (budget increased by \$163,820 due to estimated construction cost increases)



# PROJECT UPDATE SANTIAGO CANYON COLLEGE AQUATICS BUILDING EXTERIOR BLEACHERS

## Project Summary:

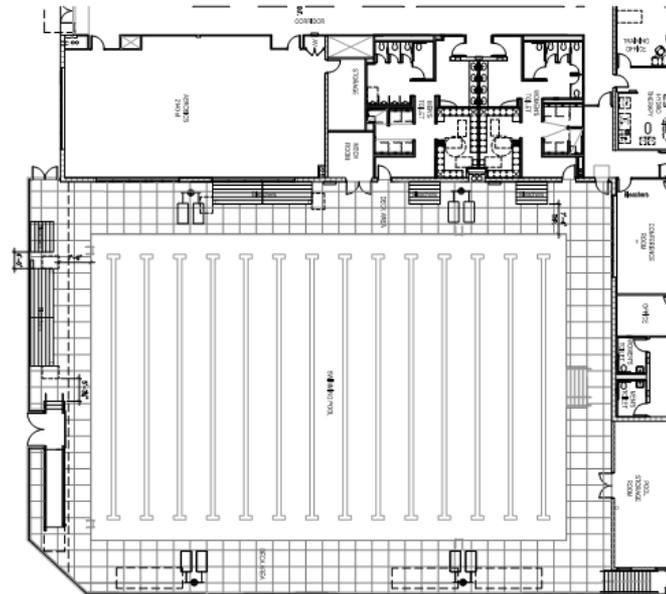
- ▶ Design and installation of a new bleacher system for the pool at the Aquatics Center.

## Current Status:

- ▶ Architect coordinating with bleacher consultant to develop construction details.
- ▶ DSA submittal February 2016 with anticipated approval end of March 2016.
- ▶ Bid release anticipated for April 2016.
- ▶ Anticipated installation June 2016.

## Budget:

- ▶ \$ 100,266





## PROJECTS

- ▶ Dunlap Hall Renovation - Completed
- ▶ Central Plant & Infrastructure
- ▶ Johnson Student Center
- ▶ Johnson Demolition
- ▶ Science Center & Building J Demolition
- ▶ 17<sup>th</sup> & Bristol Street Parking Lot



# PROJECT UPDATE SANTA ANA COLLEGE CENTRAL PLANT AND INFRASTRUCTURE

## Project Summary:

- ▶ Construction of a new central plant building to reduce electrical leads during peak demand periods.
- ▶ The project includes the replacement of all underground utilities (domestic water, sewer, fire water, storm drain, gas, electric and data).
- ▶ The new central plant has a chilled water loop which connects to the HVAC equipment in 7 buildings to provide cooling.
- ▶ The new central plant includes a new Energy Management System (EMS).
- ▶ The central plant building will be designed to meet LEED Silver certification.

## Budget:

- ▶ \$68.17 million



## Current Status:

- ▶ Current activities: continued installation of temporary fencing, demolition and export, installation of domestic water lines, and layout, excavation and installation of underground utilities.
- ▶ Upcoming activities: installation of power and signal conduits in phases 1 & 2, and concrete encase conduits in phase 1.
- ▶ Project Close-Out 2018



# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON STUDENT CENTER

## Project Summary:

- ▶ Construction of a 59,638 square foot new Johnson Student Center.

## Current Status:

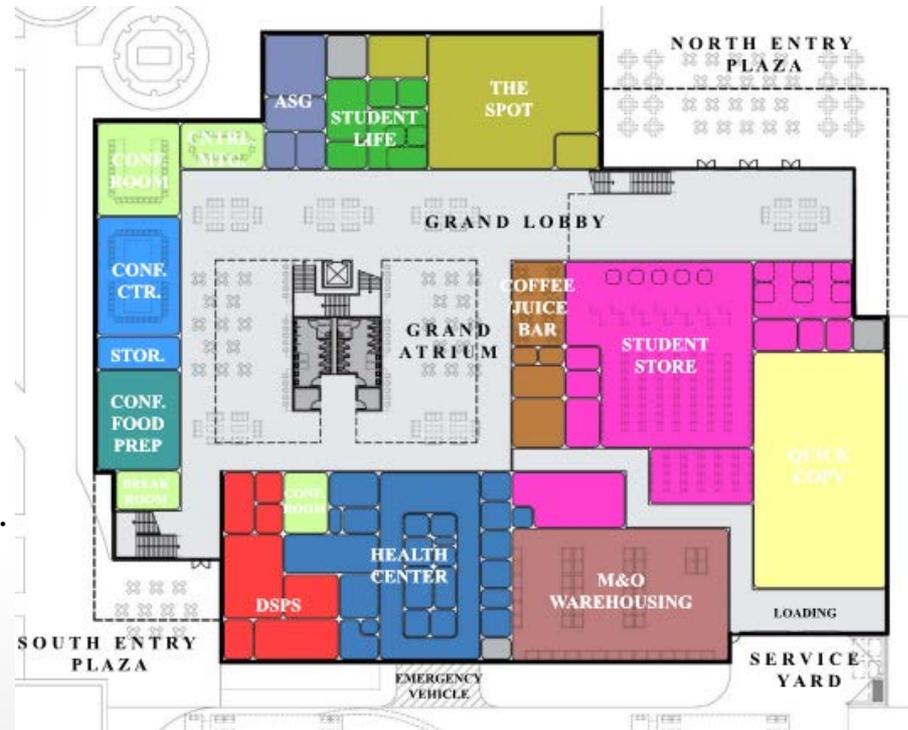
- ▶ Program document is finalized and has been approved by Campus and District.
- ▶ Preliminary schematic design phase has begun with Executive Group meetings and User Group meetings.
- ▶ DSA approval anticipated to be late January 2018.
- ▶ Target new construction start May 2018.

## Budget:

- ▶ \$40.7 million target

\$35.07 funded by Measure Q

Note: Budget is currently deficient by \$5.64





# PROJECT UPDATE SANTA ANA COLLEGE JOHNSON DEMOLITION

## Project Summary:

- ▶ Demolition of existing Johnson Student Center.
- ▶ Demolition of J Buildings will now occur as part of the new Science Center project.

## Current Status:

- ▶ Construction Document package is under review by District.
- ▶ Target relocation into interim housing- spring 2016.
- ▶ Decommission building in spring/summer 2016.
- ▶ Target out-to-bid April 2016.
- ▶ Target demolition start in summer 2016 – winter 2016.

## Budget:

- ▶ \$1.8 million





# PROJECT UPDATE SANTA ANA COLLEGE SCIENCE CENTER

## Project Summary:

- ▶ Construction of a new 65,428 square foot science center housing modern laboratories, classrooms, lecture classrooms, and faculty offices.
- ▶ Demolition of J Buildings.



## Current Status:

- ▶ Design Development package is due March 2016.
- ▶ Ongoing Executive Group meetings.
- ▶ DSA approval target – September 2017.
- ▶ Target construction start – December 2017.



## Budget:

- ▶ \$73.38 million





# PROJECT UPDATE SANTA ANA COLLEGE PARKING LOT AT 17<sup>TH</sup>/BRISTOL ST.

## Project Summary:

- ▶ New surface parking lot.

## Current Status:

- ▶ In construction document design phase.
- ▶ Parking lot to be utilized for contractor worker parking for Central Plant on an interim basis.
- ▶ Target DSA submittal has been delayed due to additional meetings required with the City.
- ▶ Target construction schedule is being re-evaluated.

## Budget:

- ▶ \$2.5 million
- ▶ Acquisition of property was paid by Measure E funds.





# PROJECT BUDGET HISTORY

PROJECT	INITIAL START-UP PLANNING TOTAL PROJECT BUDGET (February 2014)	CURRENT ESTIMATED TOTAL PROJECT BUDGET (January 2016)	BUDGET MODIFICATION NOTES
Dunlap Hall Renovation	\$14.2M	\$17.22M	1) Prior to 2014, the project budget was initially set-up in Measure E. Certain softs costs are still expensed to Measure E. 2) In 2014, a new project budget was set-up in Measure Q to cover construction costs. 3) In November 2014, increase in budget due to expense transfers from Measure E. 4) In November 2014, increase in costs associated with an extension of time due to unforeseen conditions on the roof.
17th & Bristol St Parking Lot	\$1.7M	\$2.50M	1) The acquisition of the property was paid out of Measure E in April 2014. 2) In 2014, a new budget was needed for the development of property into a surface parking lot. 3) In 2015, adjusted costs for construction of parking lot based on estimator's review of construction documents.
Central Plant	\$68.17M	\$68.17M	1) In February 2014, adjustment made to conceptual budget of \$40M, due to a final scope of work, a new target construction budget, and a new construction schedule.
Johnson Center	\$16.7M	\$40.70M	1) In 2014, an initial conceptual budget of \$16.7M was established based on a renovation project. 2) In October 2014, budget increased to \$28.49M due to a change in scope from a renovation project to a replacement project. 3) In November 2015, budget increased to \$40.70M based on College's selection of Option 7 which included additional programs and an increase in square footage.
Johnson Demolition		\$1.80M	1) In 2015, a new budget was needed due to a change in scope from a renovation to a replacement project.
Science Center	\$66M	\$73.38M	1) In 2014, an initial conceptual budget of \$66M was established. 2) In October 2014, a new planning total budget was established of \$62.94M based on a more defined scope. 3) In July 2015, budget increased to \$73.38M based on College's selection of Option A3 which outlined the final program including additional labs and an increase in square footage. The new program changed from STEM to Science Center.



# 2014-2015 SCHEDULED MAINTENANCE COMPLETED PROJECTS

## **Santa Ana College**

State Allocation 2015                      \$1,837,332

- ▶ Chavez Hall Roof Repairs
- ▶ Chavez Hall Window Repairs
- ▶ Building L Roof Repairs (completed)
- ▶ Buildings H, R, T Plumbing Fixtures
- ▶ Building E, L, T & R Exterior Painting
- ▶ Dunlap Hall Roof Replacement

## **Santiago Canyon College**

State Allocation 2016                      \$803,570

- ▶ Buildings A & B Replace Door Hardware
- ▶ Buildings A, B, C, D, E, LRC Replace Energy Management System
- ▶ CDC Replace AC Units
- ▶ Replace Main Electrical Panel (serves Buildings A, B, C)



# 2015-2016 SCHEDULED MAINTENANCE NEW PROJECTS

## Santa Ana College

State Allocation 2016                      \$1,837,665

- ▶ Roof Replacement (W)
- ▶ Roof Replacement (G & S)
- ▶ Roof Replacement (E, K & T)
- ▶ Water Conservation
- ▶ Door Replacement (C, H, L, R, S and OCSRTA)
- ▶ Flooring Repair (Gym)
- ▶ Painting (C & S)
- ▶ Waste Oil Tank Removal & Replacement (K)

## Santiago Canyon College

State Allocation 2016                      \$787,571

- ▶ Roof Repairs (U Portables)
- ▶ Roof Replacement (T)
- ▶ Soffit Repair (A & B) & CDC Post Repairs
- ▶ Replace Urinals/Toilets (A, B, C, D)
- ▶ Water Conservation



# 2015-2016 SCHEDULED MAINTENANCE PROJECTS SANTA ANA COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Roof Replacement (W)	Formal bid documents being developed.	\$317,790
Roof Replacement (G, S)	Formal bid documents being developed.	\$568,200
Roof Replacement (E, K,T)	Formal bid documents being developed.	\$490,900
Water Conservation	Site survey of existing conditions has been completed. Bid documents to be developed.	\$80,000
Door Replacement ( C, H, L, R, S, OCSRTA)	In planning. Upcoming survey assessment for replacement.	\$100,530
Flooring Repair (G)	Site survey of existing conditions has been completed. Consultant has been engaged to conduct further investigation to determine extent of water damage and remediation required.	\$100,005
Painting (C, S)	Bid documents are being developed.	\$117,700
Waste Oil Tank Replacement	Ongoing coordination with environmental consultants to determine agency approvals and permits required. RFP to be released for investigative borings.	\$62,500
<b>TOTAL</b>		<b>\$1,837,775</b>



# 2015-2016 SCHEDULED MAINTENANCE PROJECTS SANTIAGO CANYON COLLEGE

PROJECT	STATUS	ESTIMATED BUDGET
Roof Repairs (U)	Completed in January 2016.	\$260,481
Roof Replacement (T): Project changed from reheat valves removal and replacement at the request of the campus to reprioritize due to continuing roof leaks.	Temporary roof coating was completed in January 2016. The roof replacement is in the planning phase.	\$186,714
Soffit Repairs (A & B) & CDC Post Repair	Column at CDC has been replaced. Structural beams are temporarily shored. DSA is requiring additional fire life safety review. DSA approval anticipated end of March 2016.	\$151,314
Replace Urinals/Toilets (A, B, C, D)	Developing scope of work.	\$93,062
Water Conservation	Site survey of existing conditions has been completed. Developing scope of work.	\$96,000
<b>TOTAL</b>		<b>\$787,571</b>





# COMPLETED 2015-2016 SCHEDULED MAINTENANCE PROJECTS SANTIAGO CANYON COLLEGE



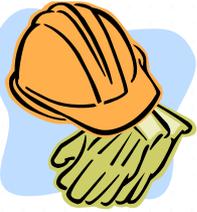
T Portable Temporary Roof Coating



U Portables Roof Repair



**Santiago  
Canyon  
College**



## OTHER CURRENT PROJECTS SANTA ANA COLLEGE

### **Door Hardware Upgrade**

#### Project Summary:

- ▶ To retrofit door hardware across the campus.
- ▶ This work will be phased over the next several years.

#### Current Status:

- ▶ Work is ongoing.

#### Budget:

- ▶ \$85,857

### **Orange County Sheriff's Regional Training Academy**

#### Project Summary:

- ▶ New block wall to screen training area from the public right-of-way.
- ▶ Temporary screening as an interim measure.

#### Current Status:

- ▶ Project is in design.
- ▶ Anticipated DSA approval March 2016.
- ▶ Anticipated release of bid documents mid-March 2016.

#### Budget:

- ▶ \$420,000



## OTHER CURRENT PROJECTS SANTIAGO CANYON COLLEGE

### **D Building Interior Renovation – Phase 1,2 & 3**

#### Project Summary:

- ▶ Interior renovations, office space and classrooms to accommodate math and arts program.
- ▶ Renovations will be completed in three phases.
- ▶ Phase 1 – math department office, Phase 2 – math classrooms and digital media center renovations, Phase 3 – corridors and common areas including main lecture hall

#### Current Status:

- ▶ Phase 1 has been completed.
- ▶ Phase 2 current activities include installation of ceiling tiles, painting and continuing interior finishes.
- ▶ Phase 2 construction December 2015 – June 2016.
- ▶ Phase 3 – bid documents being developed. Anticipated release of bid documents April 2016.

#### Budget:

- ▶ \$350,554 (Phases 1 & 2)
- ▶ \$501,500 (Phase 3)





## OTHER CURRENT PROJECTS SANTIAGO CANYON COLLEGE

### **ADA Upgrades**

#### Project Summary:

- ▶ Path of travel repairs in parking lot 1 adjacent to the U portables, parking lot 6 and switchback near the Aquatics Center.

#### Current Status:

- ▶ Architect has submitted plans to DSA.
- ▶ DSA submittal anticipated March 2016.
- ▶ Construction anticipated June 2016.

#### Budget:

- ▶ \$500,000

### **Publications & Warehouse Relocation**

#### Project Summary:

- ▶ Interim relocation of Publications & Warehouse Operations from Orange Education Center to Santiago Canyon College due to renovation of existing OEC building.
- ▶ Current Status:
- ▶ In construction document design phase.
- ▶ DSA submittal anticipated March 2016.
- ▶ Bid release anticipated August 2016.

#### Budget:

- ▶ \$1.2 million





## OTHER CURRENT PROJECTS DISTRICT OFFICE

PROJECT	STATUS	ESTIMATED BUDGET
Fire Line Pump Replacement	In planning.	\$75,500
Boiler Replacement	In planning.	\$90,000
Waterproof Mechanical Room	Work completed.	\$34,500
ADA Parking Lot Improvements	Architect selection was approved by Board of Trustees February 22, 2016.	\$230,332
Elevator Tank Repair	In planning.	\$50,000
<b>TOTAL</b>		<b>\$480,332</b>



# YEAR THREE PROP 39 PROJECTS SANTA ANA COLLEGE

## Project Summary:

- ▶ LED lighting conversion at the Orange County Sheriff's Regional Training Academy and Digital Media Center (Interior and Exterior).

## Current Status:

- ▶ Installation of LED lighting at Digital Media Center (interior and exterior) has been completed.
- ▶ Installation of exterior parking lot at Orange County Sheriff's Regional Training Academy has been completed. Installation of interior lighting is ongoing.
- ▶ Anticipated construction completed March 2016.

## Budget:

- ▶ \$341,701





# YEAR THREE PROP 39 PROJECTS SANTIAGO CANYON COLLEGE

## Project Summary:

- ▶ Chiller replacement at Santiago Canyon College.

## Current Status:

- ▶ New chiller has been installed.
- ▶ Ongoing technical programming of equipment to ensure occupancy comfort.
- ▶ Commissioning is ongoing. District has discovered several maintenance deficiencies, such as missing belts, fan motor problems, lack of cleaning oils and strainers, and exhaust fan problems.

## Budget:

- ▶ \$489,500





# YEAR THREE PROP 39 PROJECTS SANTA ANA COLLEGE

## Project Summary:

- ▶ An additional Year Three project has been identified.
- ▶ LED Lighting conversion at Building I and Z at Santa Ana College

## Current Status:

- ▶ Bid documents were released January 25, 2016 with a due date of February 26, 2016.
- ▶ Mandatory job-walk was held February 1, 2016.
- ▶ Anticipated construction to commence March 2016 – June 2016.

## Budget:

- ▶ \$ 100,000



# YEAR FOUR PROP 39 PROJECTS SANTA ANA COLLEGE

## Project Summary:

- ▶ Energy Management Systems (EMS) upgrade at Santa Ana College (15 buildings), Digital Media Center and Orange County Sheriff's Regional Training Academy.

## Current Status:

- ▶ Currently assessing feasibility and potential scope of work, and developing energy studies for Santa Ana College and Digital Media Center, Orange County Sheriff's Regional Training Academy.

## Budget:

- ▶ Pending



# QUESTIONS



**SCHEDULED MAINTENANCE-STATE  
PROJECT BUDGETS**

Original Budget

YTD

YTD

YTD

As of 02/24/16

Expenses

Encumbrances

Balance

**Santa Ana College 2014-2015**

2889 SAC SM15 Dunlap Roof Replacement	\$ 533,958.00	\$ 447,854.00	\$ 14,878.00	\$ 71,226.00
2939 SAC SM15 Bldgs B,E,L Paint Ex	\$ 287,800.00	\$ 272,988.00	\$ 327.00	\$ 14,485.00
<b>Total</b>	<b>\$ 821,758.00</b>	<b>\$ 720,842.00</b>	<b>\$ 15,205.00</b>	<b>\$ 85,711.00</b>

**Santiago Canyon College 2014-2015**

2723 SCC SM 15 Bldgs A-E, L EMS-Sys	\$ 530,873.00	\$ 462,796.00	\$ 55,303.00	\$ 12,774.00
2725 SCC SM 15 Bldgs A-C Electrical	\$ 64,865.00	\$ 64,825.00	\$ 40.00	\$ -
2726 SCC SM 15 Bldgs A-B Door Hdwr	\$ 56,611.00	\$ 56,598.00	\$ -	\$ 13.00
<b>Total</b>	<b>\$ 652,349.00</b>	<b>\$ 584,219.00</b>	<b>\$ 55,343.00</b>	<b>\$ 12,787.00</b>

**2014-2015 TOTAL SCHEDULED MAINT \$ 1,474,107.00 \$ 1,305,061.00 \$ 70,548.00 \$ 98,498.00**

**TOTAL ALL SCHEDULED MAINT \$ 1,474,107.00 \$ 1,305,061.00 \$ 70,548.00 \$ 98,498.00**

NOTE: Santa Ana College State allocation for 2015 is \$1,872,322. Santiago Canyon College State allocation is \$803,570.

**Santa Ana College 2015-2016**

2608 SAC SM16 Door Replacement	\$ 100,530.00	\$ -	\$ -	\$ 100,530.00
2609 SAC SM16 Waste Oil Tank Removal & Replacement	\$ 62,540.00	\$ -	\$ -	\$ 62,540.00
2611 SAC SM16 Painting (C, P &S)	\$ 117,700.00	\$ -	\$ -	\$ 117,700.00
2612 SAC SM16 Water Conservation	\$ 80,000.00	\$ -	\$ -	\$ 80,000.00
2613 SAC SM16 Roof Replmnt (W)	\$ 317,790.00	\$ -	\$ -	\$ 317,790.00
2614 SAC SM16 Roof Replmnt (G&S)	\$ 568,200.00	\$ -	\$ -	\$ 568,200.00
2615 SAC SM16 Roof Replmnt (E, K & T)	\$ 490,900.00	\$ -	\$ -	\$ 490,900.00
2616 SAC SM16 Flooring Repair (Gym)	\$ 100,005.00	\$ -	\$ -	\$ 100,005.00
<b>Total</b>	<b>\$ 1,837,665.00</b>	<b>\$ -</b>	<b>\$ -</b>	<b>\$ 1,837,665.00</b>

**Santiago Canyon College 2015-2016**

2603 SCC SM 16 Roof Repairs (U Portables)	\$ 260,481.00	\$ 125,857.00	\$ 96,425.00	\$ 38,199.00
2604 SCC SM 16 Roof Replacement (T)	\$ 186,714.00	\$ -	\$ -	\$ 186,714.00
2605 SCC SM 16 Soffit Repairs (A & B) & CDC Post Repairs	\$ 151,314.00	\$ 28,863.50	\$ 7,504.50	\$ 114,946.00
2606 SCC SM 16 Replace Urinals/Toilets (A,B,C,D)	\$ 93,062.00	\$ -	\$ -	\$ 93,062.00
2607 SCC SM 16 Water Conservation	\$ 96,000.00	\$ -	\$ -	\$ 96,000.00
<b>Total</b>	<b>\$ 787,571.00</b>	<b>\$ 154,720.50</b>	<b>\$ 103,929.50</b>	<b>\$ 528,921.00</b>

**2015-2016 TOTAL SCHEDULED MAINT \$ 2,625,236.00 \$ 154,720.50 \$ 103,929.50 \$ 2,366,586.00**

**TOTAL ALL SCHEDULED MAINT \$ 2,625,236.00 \$ 154,720.50 \$ 103,929.50 \$ 2,366,586.00**

NOTE: Santa Ana College State allocation for 2016 is \$1,837,665. Santiago Canyon College State allocation is \$787,571.

*\*NOTE: Completed and closed projects have been removed from active list of projects. This summary includes only current and active projects*

## CAPITAL FACILITIES

Budget

YTD  
ExpensesYTD  
EncumbrancesYTD  
Balance

As of 02/24/16

**Santa Ana College**

2880 SAC Door Hardware Upgrade Proj	\$ 85,857.00	\$ 39,218.00	\$ 11,428.00	\$ 35,211.00
3055 SAC Infinite Spirit Art	\$ 17,250.00	\$ 6,535.00	\$ 15.00	\$ 10,700.00
3073 SAC Cleanroom H 210 (3580)	\$ 113,500.00	\$ -	\$ -	\$ 113,500.00
3580 Non-Resident Tuition	\$ 775,992.00	\$ 69,243.00	\$ 42,463.00	\$ 664,286.00
3593 SAC OCSRTA - Site Wall/Imp (RDA)	\$ 420,000.00	\$ 74,865.00	\$ 12,867.00	\$ 332,268.00
XXXX Building H Window Replacement Ph 1	\$ 275,000.00	\$ -	\$ -	\$ 275,000.00
3615 SAC Site Wide ADA	\$ 100,000.00	\$ 63,653.00	\$ 27,560.00	\$ 8,787.00
XXXX SAC ADA PTD Replacement	TBD	\$ -	\$ -	TBD
XXXX SAC ADA Signage/Wayfinding	TBD	\$ -	\$ -	TBD
3648 SAC Hazardous Mat. Abatement	\$ 51,174.00	\$ 4,945.00	\$ -	\$ 46,229.00
3069 SAC Fire Alarm All Call (Fd 79)	\$ 125,000.00	\$ -	\$ -	\$ 125,000.00
3070 SAC Other Repairs/Modifications	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
<b>Total</b>	<b>\$ 2,013,773.00</b>	<b>\$ 258,459.00</b>	<b>\$ 94,333.00</b>	<b>\$ 1,660,981.00</b>

**Santiago Canyon College**

3006 SCC Chavez & Ramirez Bust	\$ 13,080.00	\$ -	\$ 10,173.00	\$ 2,907.00
3046 OEC Building Certification	\$ 24,225,722.00	\$ 370.00	\$ -	\$ 24,225,352.00
3057 SCC Publication & Warehouse Reloc	\$ 1,200,000.00	\$ 83,251.00	\$ 70,065.00	\$ 1,046,684.00
3061 SCC Bldg D Interior Renovation Ph. 2	\$ 198,949.00	\$ 36,481.00	\$ 151,595.00	\$ 10,873.00
3074 SCC Bldg D Interior Renovation Ph. 3	\$ 501,500.00	\$ -	\$ -	\$ 501,500.00
3580 Non-Resident Tuition	\$ 93,471.00	\$ 15,633.00	\$ 9,432.00	\$ 68,406.00
3599 OEC Temp Relocation/Site Impro	\$ 2,286,238.00	\$ 932,033.00	\$ 103,747.00	\$ 1,250,458.00
3616 SCC Site Wide ADA	\$ 85,798.00	\$ -	\$ -	\$ 85,798.00
3621 SCC Bldg D Interior Renovation Ph. 1	\$ 151,605.00	\$ 113,202.00	\$ 38,402.00	\$ 1.00
3622 SCC ADA Imp. Ph. 1 (Switchback)	\$ 500,000.00	\$ -	\$ 22,700.00	\$ 477,300.00
XXXX SCC ADA Imp. Ph. 2 (Parking Lots)	TBD	\$ -	\$ -	TBD
XXXX SCC ADA PTD Replacement	\$ 270,000.00	\$ -	\$ -	\$ 270,000.00
XXXX SCC ADA Signage/Wayfinding	TBD	\$ -	\$ -	TBD
XXXX SCC Storm Water Mgmt Imp. Ph. 1	\$ 25,000.00	\$ -	\$ -	\$ 25,000.00
XXXX SCC S Portable Demolition	\$ 35,000.00	\$ -	\$ -	\$ 35,000.00
3649 SCC Hazardous Mat. Abatement	\$ 19,051.00	\$ -	\$ -	\$ 19,051.00
3071 SCC Other Repairs/Modifications	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
<b>Total</b>	<b>\$ 29,655,414.00</b>	<b>\$ 1,180,970.00</b>	<b>\$ 406,114.00</b>	<b>\$ 28,068,330.00</b>

**District Office**

3060 DO SM16 Fire Line Pump Replacement	\$ 75,500.00	\$ 6,825.00	\$ 2,925.00	\$ 65,750.00
3064 DO Waterproof Mechanical Room	\$ 34,500.00	\$ 24,278.00	\$ -	\$ 10,222.00
3066 DO Spec Insp & Mat'l Testing	\$ 50,000.00	\$ 6,725.00	\$ 1,591.00	\$ 41,684.00
3067 DO Geotechnical & Geohazard	\$ 50,000.00	\$ -	\$ 4,700.00	\$ 45,300.00
3330 District Office Projects	\$ 181,674.00	\$ 45,308.00	\$ 47,445.00	\$ 88,921.00
3331 DO Structural Engineering	\$ 125,323.00	\$ 12,640.00	\$ 102,230.00	\$ 10,453.00
3560 AE Planning Srvcs Lic/Fee	\$ 745,078.00	\$ 16,811.00	\$ 560,080.00	\$ 168,187.00
3072 DO SM16 Boiler Replacement	\$ 90,000.00	\$ -	\$ -	\$ 90,000.00
XXXX DO SM16 Elevator Tank Repair	\$ 50,000.00	\$ -	\$ -	\$ 50,000.00
XXXX DO Districtwide ADA	\$ 350,000.00	\$ -	\$ -	\$ 350,000.00
3618 DO SM16 ADA & Parking Lot Rep	\$ 230,332.00	\$ 7,637.50	\$ -	\$ 222,694.50
3619 DO M,E,P Repairs	\$ 33,356.00	\$ 24,139.00	\$ 54.00	\$ 9,163.00
XXXX DO SM17 Roof Replacement	\$ 350,000.00	\$ -	\$ -	\$ 350,000.00
XXXX DO SM17 Window Caulking	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00
3677 Construction Consulting Svs	\$ 2,105,442.00	\$ 601,080.00	\$ 1,504,361.00	\$ 1.00
3679 Hazardous Waste Disposal	\$ 46,510.00	\$ -	\$ -	\$ 46,510.00
3681 IT Equipment/WI-FI/Surveillance	\$ 150,481.00	\$ 8,282.00	\$ 48,457.00	\$ 93,742.00
<b>Total</b>	<b>\$ 4,768,196.00</b>	<b>\$ 753,725.50</b>	<b>\$ 2,271,843.00</b>	<b>\$ 1,742,627.50</b>

**TOTAL ALL CAPITAL FACILITIES**

**\$ 36,437,383.00    \$ 2,193,154.50    \$ 2,772,290.00    \$ 31,471,938.50**

2/26/2016

<b>PROP 39 &amp; ENERGY CONSERVATION</b>	<b>Budget</b>	<b>YTD Expenses</b>	<b>YTD Encumbrances</b>	<b>YTD Balance</b>
<b>Santa Ana College</b>				
2995 SAC LED Lighting Year1	\$ 1,056,715.00	\$ 1,056,715.00	\$ -	\$ -
3065 SAC LED Bldg I & Z Year3	\$ 100,000.00	\$ -	\$ -	\$ 100,000.00
<b>Total</b>	<b>\$ 1,156,715.00</b>	<b>\$ 1,056,715.00</b>	<b>\$ -</b>	<b>\$ 100,000.00</b>
<b>Santiago Canyon College</b>				
2890 SCC Yr3 Bldg D Chiller Replmnt	\$ 489,500.00	\$ 87,676.00	\$ 401,174.00	\$ 650.00
2888 SCC LED Conversion Project Yr2	\$ 826,614.00	\$ 826,614.00	\$ -	\$ -
2996 SCC Science Ctr Bldg RCx Year 1	\$ 630,420.00	\$ 630,420.00	\$ -	\$ -
<b>Total</b>	<b>\$ 1,946,534.00</b>	<b>\$ 1,457,034.00</b>	<b>\$ -</b>	<b>\$ -</b>
<b>District Office</b>				
2891 DMC & OCRST Yr3 LED Project	\$ 341,701.00	\$ 278,137.00	\$ 60,313.00	\$ 3,251.00
2887 DO LED Conversion Project Yr2	\$ 154,203.00	\$ 154,203.00	\$ -	\$ -
3332 DO Energy Conservation	\$ 457,280.00	\$ -	\$ 14,500.00	\$ 442,780.00
<b>Total</b>	<b>\$ 953,184.00</b>	<b>\$ 432,340.00</b>	<b>\$ 74,813.00</b>	<b>\$ 446,031.00</b>
<b>TOTAL ALL PROP 39</b>	<b>\$ 4,056,433.00</b>	<b>\$ 2,946,089.00</b>	<b>\$ 74,813.00</b>	<b>\$ 546,031.00</b>

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE E

Projects Cost Summary  
02/24/16 on 02/24/16

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2015-2016		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>ACTIVE PROJECTS</b>								
<b>SANTA ANA COLLEGE</b>								
3032	Dunlap Hall Renovation	1,566,050	1,216,669	219,076	86,367	1,522,112	43,938	97%
3045	Chavez Hall Renovation	400,000	92,867	30,618	40,024	163,509	236,491	41%
3054	Temporary Village Phase 2	3,000,000	5,795	175,400	1,027,996	1,209,191	1,790,809	40%
3068	Site Perimeter (Bristol St. Off-site)	600,000	-	-	12,750	12,750	587,250	2%
<b>TOTAL SANTA ANA COLLEGE</b>		<b>5,566,050</b>	<b>1,315,331</b>	<b>425,094</b>	<b>1,167,137</b>	<b>2,907,562</b>	<b>2,658,488</b>	<b>52%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3046	Orange Education Center Building Certification	5,000,000	684,592	43,869	2,155,323	2,883,784	2,116,216	58%
3672	SCC Building U Portables Certification	693,820	25,965	213,989	29,475	269,429	424,391	39%
3058	SCC Aquatic Bleachers Certification	100,266	-	1,150	14,025	15,175	85,091	15%
<b>TOTAL SANTIAGO CANYON COLLEGE</b>		<b>5,794,086</b>	<b>710,557</b>	<b>259,008</b>	<b>2,198,823</b>	<b>3,168,388</b>	<b>2,625,698</b>	<b>55%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
3044	Project Closeout/Certification	2,919,185	252,393	110,560	44,968	407,921	2,511,264	14%
<b>TOTAL DISTRICT/DISTRICTWIDE</b>		<b>2,919,185</b>	<b>252,393</b>	<b>110,560</b>	<b>44,968</b>	<b>407,921</b>	<b>2,511,264</b>	<b>14%</b>
<b>ACTIVE PROJECTS - ALL SITES</b>		<b>14,279,321</b>	<b>2,278,281</b>	<b>794,662</b>	<b>3,410,928</b>	<b>6,483,871</b>	<b>7,795,450</b>	<b>45%</b>

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE E

Projects Cost Summary  
02/24/16 on 02/24/16

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2015-2016		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>COMPLETED PROJECTS/PENDING CLOSEOUT</b>								
<b>SANTA ANA COLLEGE</b>								
3001	Renovation of Buildings / Building "G" Renovation	9,302,490	9,302,490	-	-	9,302,490	-	100%
3002	SAC Library Renovation	339,623	339,623	-	-	339,623	-	100%
3003	Renovate Campus Infrastructure Design/Construct Maintenance/Operations Design/Construct Classroom Building	24,927,689	24,927,689	-	-	24,927,689	-	100%
3007	Child Care/Classroom-Centennial Renovate and Improve Centennial Ed Center	1,662,032	1,662,032	-	-	1,662,032	-	100%
3008	Renovate & Expand Athletic Fields	10,082,438	10,082,438	-	-	10,082,438	-	100%
3013	Acquisition of Land Adjacent to SAC	15,962,453	15,962,453	-	-	15,962,453	-	100%
3016	Design New Child Development Center Construct New Child Development Center	10,362,051	10,362,051	-	-	10,362,051	-	100%
3017	Design Women's Locker Room Construct Women's Locker Room Augment State-Funded PE Seismic Project	14,455,332	14,455,332	-	-	14,455,332	-	100%
3019	Design Sheriff Training Facility Construct Sheriff Training Facility Fire Science Program (Net 6 Facility) Fire Science Prog. @ MCAS, Inc. 2	29,121,885	29,121,885	-	-	29,121,885	-	100%
3020	Design/Construct Digital Media Center	14,000,656	14,000,656	-	-	14,000,656	-	100%
3028	Design & Construct Parking Structure	2,046,955	2,046,955	-	-	2,046,955	-	100%
3029	Parking Lot #11 Expansion and Improvements	10,434,241	10,434,241	-	-	10,434,241	0	100%
3030	Perimeter Site Improvements	6,736,615	6,483,615	253,000	-	6,736,615	0	100%
3031	Tessman Planetarium Upgrade and Restroom Addition	3,686,064	3,671,530	14,534	-	3,686,064	0	100%
3034	SAC Sheriff Training Academy Road	56,239	56,239	-	-	56,239	-	100%
3035	Johnson Center Renovation	49,300	49,300	-	-	49,300	0	100%
3036	Temporary Village	3,868,982	3,868,982	-	-	3,868,982	-	100%
3038	Campus Lighting Upgrade	6,825	6,825	-	-	6,825	-	100%
3042	Central Plant (Design)	3,859	3,859	-	-	3,859	0	100%
3043	Property Acquisition 17th/Bristol	5,110,237	5,110,237	-	-	5,110,237	-	100%
<b>TOTAL SANTA ANA COLLEGE</b>		<b>162,215,966</b>	<b>161,948,431</b>	<b>267,534</b>	<b>-</b>	<b>162,215,965</b>	<b>0</b>	<b>100%</b>
<b>SANTIAGO CANYON COLLEGE</b>								
3004	SCC Infrastructure	37,187,826	37,187,826	-	-	37,187,826	-	100%
3011	Land Acquisition	24,791,777	24,791,777	-	-	24,791,777	-	100%
3012	Acquire Prop & Construct Cont Ed	27,554,640	27,554,640	-	-	27,554,640	-	100%
3014	Construct New Library & Resource Center	4,375,350	4,375,350	-	-	4,375,350	-	100%
3021	Construct Student Services & Classroom Bldg	8,073,049	8,073,049	-	-	8,073,049	-	100%
3022	Humanities Building	32,558,237	32,558,237	-	-	32,558,237	0	100%
3025	Athletics and Aquatics Center: Netting and Sound System	19,940,273	19,940,273	-	-	19,940,273	0	100%
3026	Science and Math Building	26,415,964	26,415,964	-	-	26,415,964	-	100%
3027	Construct Additional Parking Facilities	1,047,212	1,047,212	-	-	1,047,212	-	100%
<b>TOTAL SANTIAGO CANYON COLLEGE</b>		<b>181,944,328</b>	<b>181,944,328</b>	<b>0</b>	<b>0</b>	<b>181,944,328</b>	<b>0</b>	<b>100%</b>
<b>DISTRICT/ DISTRICTWIDE OPERATIONS</b>								
3009	Replace Aging Telephone & Computer Network	14,056,433	14,056,433	-	-	14,056,433	-	100%
3039	LED Lighting Upgrade	157,200	157,200	-	-	157,200	-	100%
<b>TOTAL DISTRICT/DISTRICTWIDE</b>		<b>14,213,633</b>	<b>14,213,633</b>	<b>-</b>	<b>-</b>	<b>14,213,633</b>	<b>-</b>	<b>100%</b>
<b>COMPLETED PROJECTS - ALL SITES</b>		<b>358,373,927</b>	<b>358,106,392</b>	<b>267,534</b>	<b>-</b>	<b>358,373,926</b>	<b>0</b>	<b>100%</b>
<b>RECAP:</b>								
Santa Ana College		167,782,016	163,263,762	692,628	1,167,137	165,123,527	2,658,488	<b>98%</b>
Santiago Canyon College		187,738,414	182,654,885	259,008	2,198,823	185,112,716	2,625,698	<b>99%</b>
District/Districtwide Operations		17,132,818	14,466,026	110,560	44,968	14,621,554	2,511,264	<b>85%</b>
<b>GRAND TOTAL - ALL SITES</b>		<b>372,653,248</b>	<b>360,384,673</b>	<b>1,062,196</b>	<b>3,410,928</b>	<b>364,857,797</b>	<b>7,795,450</b>	<b>98%</b>
<b>SOURCE OF FUNDS</b>								
ORIGINAL Bond Proceeds		337,000,000						
Refunding Proceeds		5,001,231						
Interest Earned		30,652,017						
<b>Totals</b>		<b>372,653,248</b>						

RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

MEASURE Q

Projects Cost Summary  
02/24/16 on 02/24/16

Special Project Numbers	Description	Project Allocation	Total PY Expenditures	FY 2015-2016		Cumulative Exp & Enc	Project Balance	% Spent
				Expenditures	Encumbrances			
<b>ACTIVE PROJECTS</b>								
<b>SANTA ANA COLLEGE</b>								
3032	Dunlap Hall Renovation	17,218,585	12,620,659	2,447,837	2,052,077	17,120,574	98,011	99%
	Agency Cost		559	-		559		
	Professional Services		1,139,116	252,666	60,548	1,452,330		
	Construction Services		11,480,984	2,195,171	1,991,530	15,667,685		
	Furniture and Equipment		-	-		-		
3035	Johnson Student Center	35,073,086	177,508	17,033	2,854,800	3,049,342	32,023,744	9%
	Agency Cost		-	-	-	-		
	Professional Services		177,508	17,033	2,736,812	2,931,354		
	Construction Services		-	-	117,988	117,988		
	Furniture and Equipment		-	-	-	-		
3042	Central Plant Infrastructure	68,170,000	4,151,537	5,499,562	33,587,427	43,238,525	24,931,475	63%
	Agency Cost		316,138	2,652	1,877	320,667		
	Professional Services		3,835,399	870,146	7,248,696	11,954,241		
	Construction Services		-	4,626,764	26,336,854	30,963,618		
	Furniture and Equipment		-	-	-	-		
3043	17th & Bristol Street Parking Lot	2,500,000	112,078	1,485	49,388	162,951	2,337,049	7%
	Agency Cost		200	-	-	200		
	Professional Services		58,882	1,485	49,388	109,755		
	Construction Services		52,996	0	-	52,996		
	Furniture and Equipment		-	-	-	-		
3049	Science Center & Building J Demolition	73,380,861	228,035	524,998	4,181,376	4,934,409	68,446,452	7%
	Agency Cost		-	-	-	-		
	Professional Services		228,035	524,998	4,181,376	4,934,409		
	Construction Services		-	-	-	-		
	Furniture and Equipment		-	-	-	-		
3056	Johnson Demolition	1,800,000	-	485	-	485	1,799,515	0%
	Agency Cost		-	-	-	-		
	Professional Services		-	485	-	485		
	Construction Services		-	-	-	-		
	Furniture and Equipment		-	-	-	-		
<b>TOTAL</b>		<b>198,142,532</b>	<b>17,289,816</b>	<b>8,491,400</b>	<b>42,725,070</b>	<b>68,506,286</b>	<b>129,636,246</b>	<b>35%</b>
<b>ACTIVE PROJECTS</b>		<b>198,142,532</b>	<b>17,289,816</b>	<b>8,491,400</b>	<b>42,725,070</b>	<b>68,506,286</b>	<b>129,636,246</b>	<b>35%</b>
<b>SOURCE OF FUNDS</b>								
	ORIGINAL Bond Proceeds	198,000,000						
	Interest Earned	142,532						
	<b>Totals</b>	<b>198,142,532</b>						



**SAC FACILITIES MEETING  
MINUTES – OCTOBER 20, 2015  
1:30P.M. – 3:00P.M.**

Approved 2/16/2016

The mission of Santa Ana College is to be a leader and partner in meeting the intellectual, cultural, technological and workforce development needs of our diverse community. Santa Ana College provides access and equity in a dynamic learning environment that prepares students for transfer, careers and lifelong intellectual pursuits in a global community.

Administrators		Academic Senate		CSEA	
Michael Collins, Co-chair(a)	Rhonda Langston	Dietrich Kanzler(a)	Susan Sherod	Mike Ediss(a)	MikeTurrentine(a)
Sherry DeRosa(a)	Christine Leon(a)	Brian Kehlenbach, Co-chair	Valinda Tivenan(a)	Sarah Salas	Maria Taylor(a)
Bart Hoffman	Mark Wheeler	George Moore	John Zarske	<b>District Liaison</b>	
Nilo Lipiz(a)				Carri Matsumoto	
Eve Kikawa				Darryl Taylor	
Guests				<b>Campus Safety &amp; Security</b>	
Elloitt Jones	Ron Jones			Mike Colver	
Matt Schoeneman	Heller Sanchez			<b>ASG Representative</b>	
				Stacy Palencia	
<b>1. WELCOME AND INTRODUCTIONS</b>					
	Self-Introductions were made.			Meeting called to order – 1:34p.m. Adjourned at 2:34p.m.	
<b>2. PUBLIC COMMENTS</b>					
	There were no public comments.				
<b>3. MINUTES</b>					
	<b>DISCUSSION/COMMENTS</b>			<b>ACTIONS/ FOLLOW UPS</b>	
	The September 15, 2015 meeting minutes were presented for approval.			<b>ACTION</b> Motion was moved by G. Moore to approve the September 15, 2015 Facilities committee minutes as presented. 2 <sup>nd</sup> – Lt. Mike Colver The motion was carried with one abstention.	
<b>4. PROJECT UPDATES</b>					
	<b>DISCUSSION/COMMENTS</b>			<b>ACTIONS/ FOLLOW UPS</b>	
	The membership was provided with an overview of the Measure Q projects as well as Active Projects (see attached). Additional comments as noted:  <b>Chavez Hall</b> <ul style="list-style-type: none"> <li>The district continues to investigate the cause of the exterior moisture issue in the building.</li> <li>Preliminary data has shown that there is evidence of humidity across the entire slab of the building.</li> </ul>				

PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> <li>● Plumbing, sewer and video camera surveys have been conducted to determine that there are no leaks.</li> <li>● Environmental air quality testing has also been conducted in the building to assure the occupants that there is no other issue with air quality.</li> <li>● It was noted that issue cannot be eliminated and the district is looking for ways to remediate it by reducing the humidity level.</li> <li>● Once the humidity issue is resolved, work will begin on the interior of the building, walls, flooring, etc.</li> <li>● More data should be available in December once the test pilot is complete.</li> <li>● The committee will be updated. Accordingly.</li> </ul> <p><b>Temporary Village</b> This project is regarding the modification to the Village in preparation for the Johnson occupants.</p> <ul style="list-style-type: none"> <li>● User group meeting have been completed.</li> <li>● Project is getting ready to go into DSA.</li> </ul> <p><b>Dunlap Hall</b></p> <ul style="list-style-type: none"> <li>● The project is wrapping up.</li> <li>● The roof replacement and the installation of all media equipment is targeted to be completed before the building is re-occupied in the spring.</li> <li>● All overhead projectors need DSA approval which required an engineer and architect to be sure the mounts were done according to DSA specifications.</li> </ul> <p>It was noted that Campus Safety has been receiving call from the emergency elevator phone. Members were advised that D-4 and District IT will be meeting in an attempt to resolve the matter.</p> <p><b>Central Plant and Infrastructure Phasing</b></p> <ul style="list-style-type: none"> <li>● Biggest project in Measure Q.</li> <li>● Project awarded to McCarthy.</li> <li>● McCarthy behind on getting fencing contractors procured.</li> <li>● Temporary fencing will go up next week around Central Plant location and McCarthy trailer.</li> </ul> <p>Members were provided with an overall summary that outlined the phases of work and location. More detail by phase, fencing plan and dates will be provided.</p> <p>McCarthy has been asked to provide a chronological sequencing video. This will allow the multiple areas of work to be viewed at any time. This video is due before Thanksgiving.</p> <p>Ms. Matsumoto shared the construction communication stream flow process between the district and the college. This project will present more challenges in that area due to the multiple areas of work at one time. She is working with McCarthy in developing a sequencing phase approach that can provide more detail to the campus.</p> <ul style="list-style-type: none"> <li>● The animated phasing is a great communication tool to be able to communicate to our entire college community, faculty, staff, and student groups.</li> </ul>	

PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<ul style="list-style-type: none"> <li>• Members were asked that as they share this phasing overview with their respective constituencies to please bring forward any potential issues that are identified.               <ul style="list-style-type: none"> <li>○ The more information available will be help in minimizing any impacts to the events on campus.</li> <li>○ Concerns can be forwarded to Dr. Collins.</li> </ul> </li> </ul> <p>An overview of the temporary fencing around Dunlap Hall was provided to the members. The current fencing will remain for security reasons until the re-occupancy for the spring semester at which time 2/3 of the fencing will be removed. There will be access to the north/south elevators, stairs and paved walkway. In addition, members were also advised on the rationale for having the fence line pushed out into Lot 7. Specifically this measure will allow for construction to continue along with unimpacted access. It provides a separation between the construction and the college community.</p> <p>Members were advised of the Central Plant Groundbreaking on November 3 at noon. Location of the event is still being determined.</p> <p><b><u>Science Center Project</u></b></p> <p>It was noted that the demolition of the J buildings and the relocation of Quick Copy Center and Maintenance Storage has been put back into this project. Members were advised that relocation schedule of the J Bldgs. has not been developed or have the re-location areas been identified. This demolition will need to be completed before starting construction for the new science center.</p> <p>It was also noted that initially a portion of the J Bldg. was to be demoed in conjunction with the Johnson Center however that is no longer the plan at this time.</p> <p><b><u>Parking Lot at 17<sup>th</sup> &amp; Bristol</u></b></p> <ul style="list-style-type: none"> <li>• Project running behind schedule</li> <li>• Not sure if the city will require the district to go through off site approvals for connection of storm drains.</li> <li>• More updates as available.</li> </ul> <p>O.C. Sheriff's Academy Correction noted:</p> <ul style="list-style-type: none"> <li>• Anticipated bid date in March</li> <li>• Anticipated construction date in May</li> </ul> <p><b><u>Door Hardware Upgrade</u></b></p> <p>There was an inquiry regarding the timing of the Door Hardware project. It was noted that new core requests have been submitted for E, C, N, P, and D. Once the cores are received the installation will begin. Dunlap Hall should be ready for the re-occupancy of the building. Once those are complete the work will follow for the remainder of the buildings per the schedule. Mark Wheeler advised that he is working closely with the locksmith consultant to expedite the process of providing keys to faculty and staff.</p> <ul style="list-style-type: none"> <li>• The importance of making sure the new process is efficient was noted thus eliminating the amount of keys carried by one person.</li> </ul>	

PROJECT UPDATES	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<p>A concern was raised regarding the lack of available keys when keys are not returned at the end of the semester and the problem it presents.</p> <ul style="list-style-type: none"> <li>Members were advised that a policy will be established to help alleviate this issue.</li> </ul> <p>There was an inquiry if the new key system will allow for the doors to be locked from the inside. It was noted that this issue is being discussed.</p> <p>Members were advised that the district has been asked to look into the feasibility of solar projects for district sites. Potential locations for solar projects are being assessed. Nothing has moved forward in that area at this point.</p> <p><b><u>Year III, Prop. 39 Projects</u></b></p> <p>Members were advised that the Year IV projects are in the process of being planned. Due to some monies that need to be spent down from Year III, the district is looking to change out lighting in additional buildings at SAC.</p> <p>It was noted that the LED conversion has resulted in a decrease in usage however, expenditures continue to escalate due to increase in electricity rates. Additionally, the members were advised that the college is no longer on the “peak usage” demand pricing.</p> <p>There was a concern brought forward regarding the temperature in the Math Center. The M&amp;O team is working on a solution to remedy the issue.</p>	<p><b>FOLLOW UPS</b></p> <p>Mark Wheeler will research this issue with the consultant and report back.</p>
5. Standing Reports	<b>DISCUSSION/COMMENTS</b>	<b>ACTIONS/ FOLLOW UPS</b>
HEPSS (Health, Emergency Preparedness, Safety and Security)Task Force	No report.	
Facilities Report	<p>The SAC Facilities Report was presented to the committee for review (see attached).</p> <p>It was noted that the PIN access locks resulted from an increased number of non-SAC students using the locker rooms for non-SAC instructional purposes. Due to the fact that some of our students are minors, it was necessary to control access only to students, staff and faculty.</p>	
Environmental Task Force	<p>The following was reported:</p> <ul style="list-style-type: none"> <li>The ENGR/CAPES Club is still inventorying aerators. A building has 3.7 gpm, and can improve it to as low as .5 gpm. Students are happy to install the aerators if they are available.</li> <li>ENGR Dept. continues to add energy courses. Approved at division level are three new courses, Renewable, BAS, Green HVAC.</li> <li>Funding opportunities are being pursued from the Energy &amp; Utilities Regional Consortia to update A225 lab. <ul style="list-style-type: none"> <li>This money will help with new equipment.</li> <li>\$130,000 is being sought. 20k in support has been promised.</li> <li>Two letters of support have been secured. Additional letters would help, particularly from utility companies.</li> </ul> </li> </ul>	
6. Old Business	<b>DISCUSSION/COMMENTS</b>	<b>ACTIONS/ FOLLOW UPS</b>
	There was no old business.	

7. New Business	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	There was no new business.	
8. Other	DISCUSSION/COMMENTS	ACTIONS/ FOLLOW UPS
	<u>Hammond Hall Window Replacement</u> It was noted that the window replacement in Hammond Hall is still being planned.	

SUBMITTED BY Geni Lusk 11/10/2015

# Physical Resources Committee

Meeting of November 4, 2015

1:30 p.m.

Executive Conference Room – District Office

**Attendees:** Michael Collins, Arleen Satele, Patricia Alvano, Peter Hardash, Carri Matsumoto, Darryl Taylor and Diane Hill.

## Minutes

**Agenda item:** Measure E, Measure Q and Scheduled Maintenance Projects Update – dated November 4, 2015

**Discussion:** Ms. Matsumoto provided the committee with an overview of the following projects:  
Active SAC projects:

### Measure E:

- Dunlap Hall Renovation – This project is in the punch list phase, roof replacement is still on schedule. Bid is out for the projector project for this building. Project should be completed by January 2016.
- Chavez Hall Renovation – Modifying test pilot and currently re-evaluating data.
- Temporary Village, Phase II – Preparing for bid, starting modifications in the spring.
- Orange Education Center Building Certification – Wrapping up schematic design and re-evaluating budget. One time money of \$14.4 million has been allocated, plus \$5 million from Measure E, \$7 million from stabilization fund and \$4 million from redevelopment. Still short approximately \$5-6 million. At the November 9, 2015 Board of Trustees meeting, Carri Matsumoto and Jose Vargas will present an update on the status of the project and the students being served at that facility.
- Aquatics Building Exterior Bleachers – Architects continue working on the design and should be submitted to DSA by December 2015. Approximate installation date of February 2016.

### Measure Q:

- Central Plant and Infrastructure – Activity to start right before Thanksgiving, ground breaking ceremony took place on November 3<sup>rd</sup>. This project is now 19 phases, instead of 43 phases.
- Johnson Center – This project is currently on hold pending recommendation and target budget reconciliation.
- Johnson Center and Building J Demolition – Project is in the planning phase, target demolition is to start in summer 2016.
- SAC Science Center – Programming phase has been completed, DSA approval is on target for September 2017 with a target construction date of December 2017.
- Parking Lot at 17<sup>th</sup> and Bristol Streets – This project, a new surface parking lot, is in construction document design phase. The target for submittal to DSA is under review this fall, the City still needs to review. Target construction is summer 2016.

Active Scheduled Maintenance Projects:

- At Santa Ana College:
  - Chavez Hall Roof Repairs
  - Chavez Hall Window Repairs

- Building H Painting, Louvers Removal and Screen Replacement
- Building C, N, P & R Roof Repairs
- Building E, L, T & R Exterior Painting
- Dunlap Hall Roof Repairs
- CDC Replacement of A/C Units
- Replacement of Main Switchgear which serves Buildings A, B, C, T & U
- Door Hardware Upgrades
- Dunlap Hall Roof Repairs
- Building J, R, T Plumbing Fixtures
- Bristol Street Paver Replacement
- CEC Parking Lot Slurry and Restriping
- Orange County Sheriff's Regional Training Academy
- At Sheriff's Regional Training Academy
  - New block wall to screen training area from the public right of way, project is in the design phase, DSA submittal in October and anticipated construction of March 2016.
- At Santiago Canyon College:
  - Building D Interior Renovation
  - Parking Lots/Replacement of Light Poles
  - ADA Upgrades
- District Office:
  - ADA Compliance and Tenant Improvements

Prop 39 Projects:

- Year One - SCC: Science Center Building retro-commissioning
- Year One - SAC: LED Lighting upgrade
- Year Two – SCC: LED Lighting upgrade
- Year Two – DO: LED Lighting upgrade
- Year Three – LED Light conversion at the OC Sheriff's Regional Training Academy and the Digital Media Center both interior and exterior. Anticipated construction to be completed by March 2016.

As a reminder, there is an ADA lawsuit at SCC which will require retrofitting many areas of the SCC campus, we will have seven years to complete, court ordered. Approximately \$10 million which we do not have in the budget at the time.

**Agenda Item:** Sustainability Plan

**Discussion:** Ms. Matsumoto informed the committee that SRC is working on a waste management and recycling plan and will continue to update this committee as progress is made. The committee is working on an RFP for waste hauling and an administrative regulation for various categories of sustainability. <http://rscdd.edu/Discover-RSCCD/Pages/Sustainable%20RSCCD%20Committee.aspx>.

**Agenda Item:** Measure E and Measure Q Financial Summaries

**Discussion:** Mr. Hardash reviewed the Measure E and Measure Q Financial Summary. Again, no major changes since the report provided at the last meeting as there are only six active projects remaining in Measure E and Measure Q is just gearing up. Measure E is now 97% spent or committed and Measure Q is 18% spent or committed. There were no questions from the committee.

Mr. Hardash added that the Measure E Citizens' Bond Oversight Committee approved their Annual Report to the Community and it will be presented to the Board of Trustees at their November 9, 2015 meeting. Measure Q Citizens' Bond Oversight Committee is having difficulty and making a quorum to approve their report. Staff continues to work with the committee to identify dates for a quorum and ultimately the approval of the report.

**Agenda item:** Campus Facilities Meetings Update

**Discussion:** Meeting Minutes were distributed from the SAC Facilities Committee Meeting of September 15, 2015 and the SCC Facilities Committee Meeting Minutes from the September 21, 2015 meeting. There were no questions or comments from the committee

**Agenda item:** Meeting Minutes – May 6, 2015

**Discussion:** Mr. Hardash called for a motion to approve the May 6, 2015 meeting Minutes. Dr. Collins made a motion, seconded by Ms. Satele and approved unanimously.

Mr. Hardash reviewed the committee membership and vacancies and will reach out to the college President's for appointment.

**Agenda item:** Future Meeting Schedule

**Discussion:** The next scheduled meeting is on Wednesday, March 2, 2016 at 1:30 p.m. in the Executive Conference Room, District Office. This committee will receive an updated project schedule February 2016 in place of a meeting.

**Adjournment:** 2:22 p.m.

## Measure E Citizens' Bond Oversight Committee Membership 2016

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<b>Membership Areas</b>	<b>Committee Member</b>	<b>Term</b>	
Santa Ana College Student	Vacant	1 only	
Santiago Canyon College Student	Vacant	1 only	
Business Organization	Carol Chaney	1+1	September 2014 – December 2016
Senior Citizens' Organization	William Thornton	1+1	September 2014 – December 2016
Taxpayers Association	Vacant	1+1	
Santa Ana College Foundation	Kenneth Purcell	1+1	September 2014 – December 2016
Santiago Canyon College Foundation	Larry Cohn	1+1	December 2014 – December 2016
Community At-Large - SAC	Vacant	1+1	
Community At-Large – SCC	Phillip Hummel	1+1	December 2014 – December 2016
RSCCD Trustee Representative	Nelida Mendoza Yanez		(Non-voting member)

January 2016

## Measure Q Citizens' Bond Oversight Committee Membership

<b>Membership Areas</b>	<b>Committee Member</b>	<b>Term</b>	<b>Duration of Term</b>
Santa Ana College Student	Gretchen Burkhardt (Appointed in July 2015)	1 only	August 2015 – July 2017
Business Organization	Zeke Hernandez (Appointed in July 2015)	1+1	July 2015 – June 2017 plus one additional optional term 2017-2019
Senior Citizens' Organization	Rene Guzman (Reaffirmed second term)	1+1	October 2013 – September 2015 plus one additional term 2015-2017
Taxpayers Association	Cecilia Aguinaga (Appointed in February 2016)	1 only	February 2016 – January 2018
Santa Ana College Foundation	Eric Alderete (Reaffirmed second term)	1+1	October 2013 – September 2015 plus one additional term 2015-2017
Community At-Large #1	Jim Hossfeld (Appointed in November 2015)	1+1	November 2015 – October 2017 plus one additional optional term 2017-2019
Community At-Large #2	Irma Avila Macias (Reaffirmed second term)	1+1	October 2013 – September 2015 plus one additional term 2015-2017
Community At-Large #3	Kenneth Nguyen (Reaffirmed second term)	1+1	October 2013 – September 2015 plus one additional term 2015-2017
Community At-Large #4	Manuel Peña (Appointed in January 2016)	1 only	January 2016 – December 2017
Community At-Large #5	David Brandt (Appointed in February 2016)	1 only	February 2016 – January 2018
Community At-Large #6	Vacant (Eddie Marquez termed out)	1 only	



# Orange Education Center Project Update

Board Of Trustees Meeting  
November 9, 2015



**Santiago  
Canyon  
College**

# PROJECT BACKGROUND

- ▶ Existing building is 85,130 g.s.f., concrete tilt-up industrial building on 6.37 acres of land.
- ▶ Built in 5 phases in the 1960s.
- ▶ District purchased property and building in December 2003.
- ▶ Building was renovated for college use in 2004.
- ▶ There are currently 26 classrooms for Continuing Education and 4 Child Development classrooms in the existing building.
- ▶ Structural upgrades are required to footings, roofing, and wall systems.
- ▶ Fire life safety upgrades are required including fire rating of the interior corridor, upgrades to the fire sprinkler system and fire alarm system.
- ▶ Accessibility (ADA) upgrades are required throughout the building.
- ▶ Electrical upgrades are required to meet new energy code.
- ▶ Child Development Center needs to meet current plumbing code requirements and play yard area requirements. The existing playground size is deficient and needs to be expanded.

# PROJECT BACKGROUND

- ▶ Additional issues non-code related that impact building and users:
  - ▶ Program spaces and classrooms are not located in ideal locations within the building.
  - ▶ The layout of the interior space is inefficient.
  - ▶ Corridors are oversized and make up approximately 22-23% of the interior s.f. and should be in the range of 15%.
  - ▶ Existing parking is deficient for use of facilities.
  - ▶ Not all classrooms appear to be fully utilized.
  - ▶ Mechanical system is not a variable controlled air system is inefficient, and has approximately 5 years of useful life remaining (as of 2014).
  - ▶ Surveillance and EMS systems need upgrades as current systems are deficient and inefficient.

# TIMELINE OF ACTIVITIES

2010	2011	2012	2013
<ul style="list-style-type: none"><li>• Building investigations undertaken by design team and geotechnical engineer</li></ul>	<ul style="list-style-type: none"><li>• Code compliance report (2010 code) completed</li><li>• Cost estimates completed</li><li>• Geotechnical report completed (2010 code)</li></ul>	<ul style="list-style-type: none"><li>• Classes relocated to leased facility (1937 W. Chapman Ave) and SCC main campus</li></ul>	<ul style="list-style-type: none"><li>• New RFP issued for Architect and Engineering Services for updating code compliance report due to code changes, which occurs every 3 years</li></ul>

# TIMELINE OF ACTIVITIES

## 2014

- Updated code compliance report (2013 code)
- Updated geotechnical report (2013 code)
- Meetings with all user groups
- Multiple remediation options developed and assessed with 3 Options presented to Board of Trustees in October 2014
- Recommendation to proceed with Option 3 (partial demolition, renovation, reconfiguration)
- RFP for Architect and Engineering services to proceed with design of Option 3

## 2015

- Meeting with DSA and project team to review investigative testing requirements
- Investigative and partial destructive testing plan developed and coordinated with advisement from DSA and engineers
- Investigative and partial destructive testing undertaken
- Schematic design options developed for Option 3 and new cost estimates undertaken
- Project team developed multiple options for consideration to see if costs could be reduced
- Reviewed various scenarios and options and recommended to continue to proceed with Option 3
- Schematic design signed off and approved by user groups

# PROJECT OVERVIEW

## Project Summary:

- ▶ DSA Certification of Orange Education Center.
- ▶ Upgrade to meet current structural, fire and life, safety, ADA and energy codes.
- ▶ Option 3: Partial demolition of existing building; relocation of Warehouse and Publication services; renovation of remaining footprint (63,425 g.s.f.) for Continuing Education and Child Development Center.

## Current Status:

- ▶ Investigative testing completed.
- ▶ Architect has completed programming phase.
- ▶ The architect has completed and received final schematic design approval and sign off from all user groups and SCC campus.
- ▶ Multiple options and cost estimates developed and reviewed.
- ▶ Target DSA submittal October 2016.
- ▶ Construction anticipated to begin November 2017.
- ▶ Target re-occupancy Dec. 2018/Spring Semester 2019



## Budget:

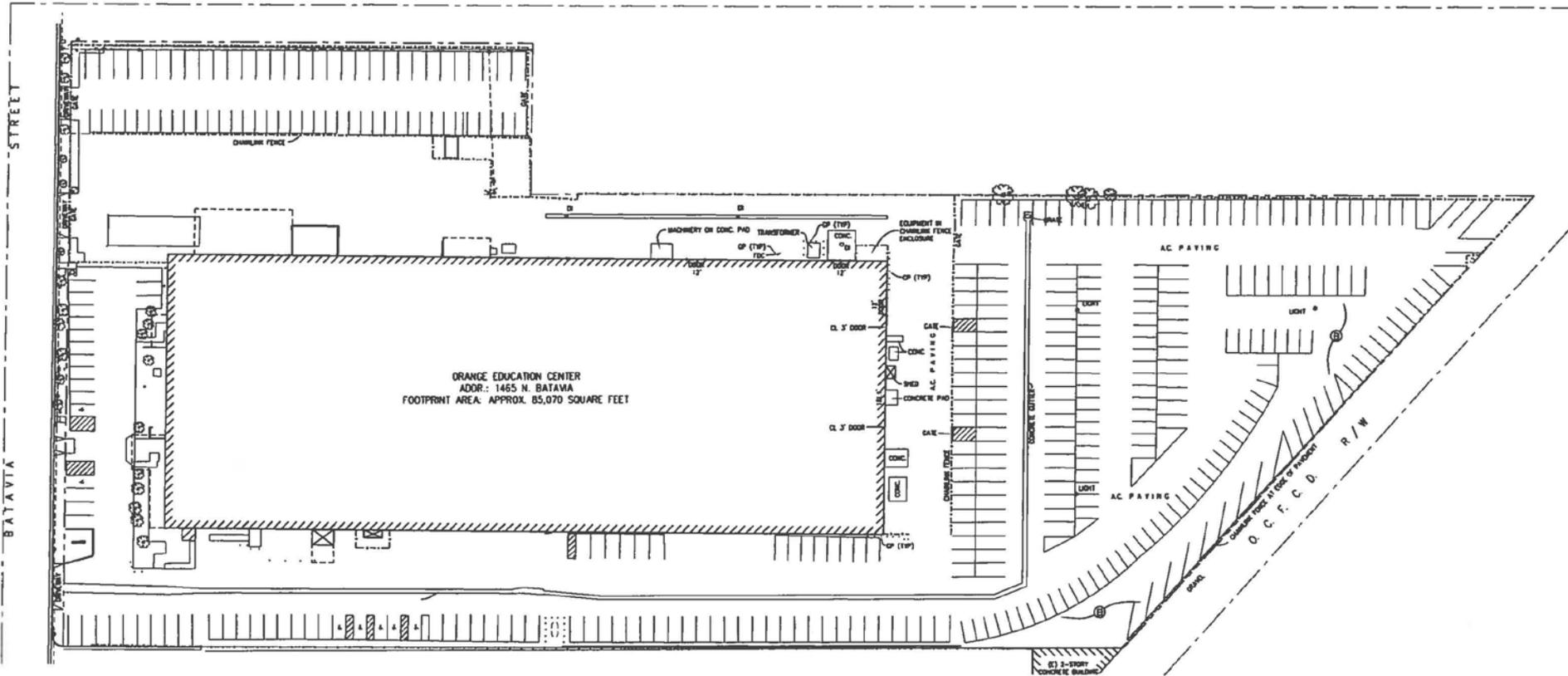
\$30,425,722 allocated:

- \$5 million Measure E
- \$4 million Redevelopment Funds
- \$7 million Stabilization Funds
- \$14,425,722 one time Mandated Cost Funds

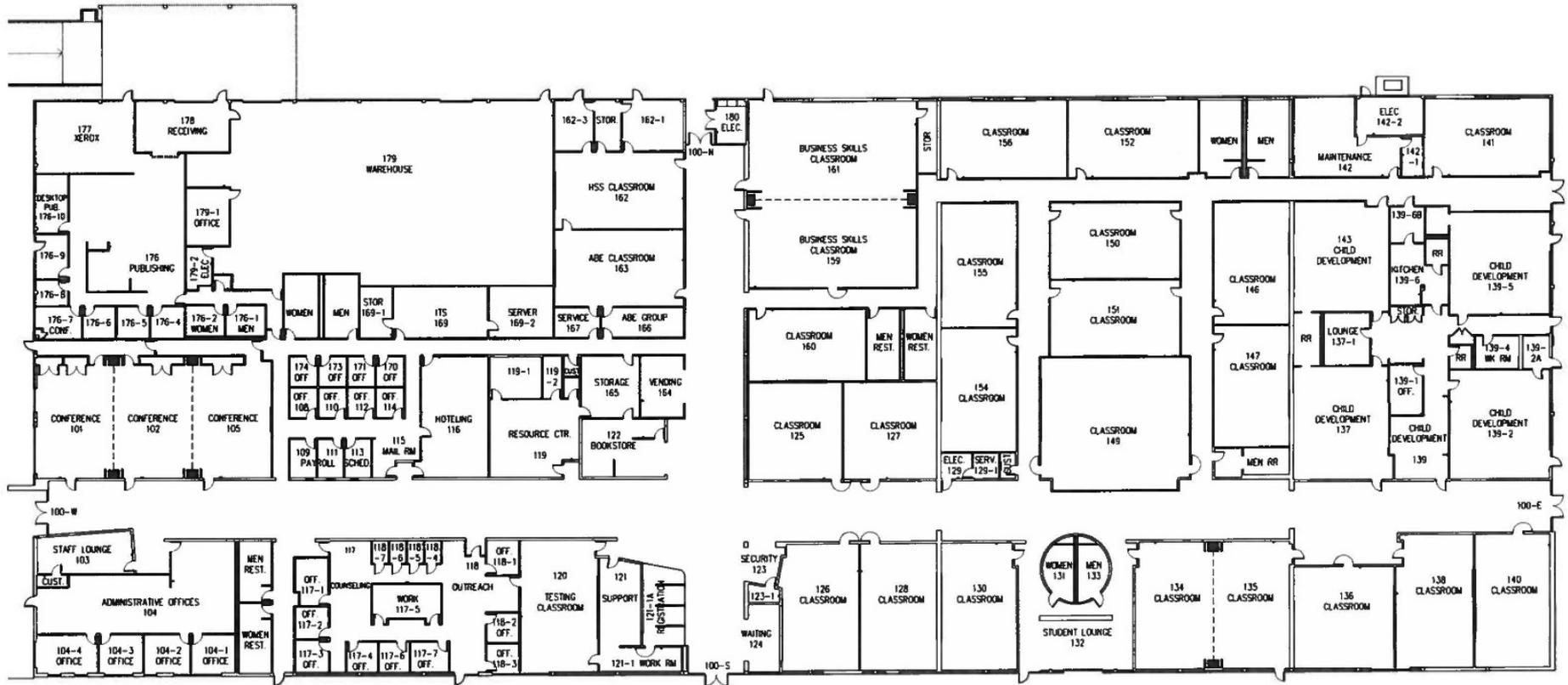
\$36.1 million total target budget (includes costs for relocation of Warehouse and Publications; budget is deficient)



# EXISTING SITE PLAN



# EXISTING BUILDING FLOOR PLAN



ORANGE EDUCATION CENTER



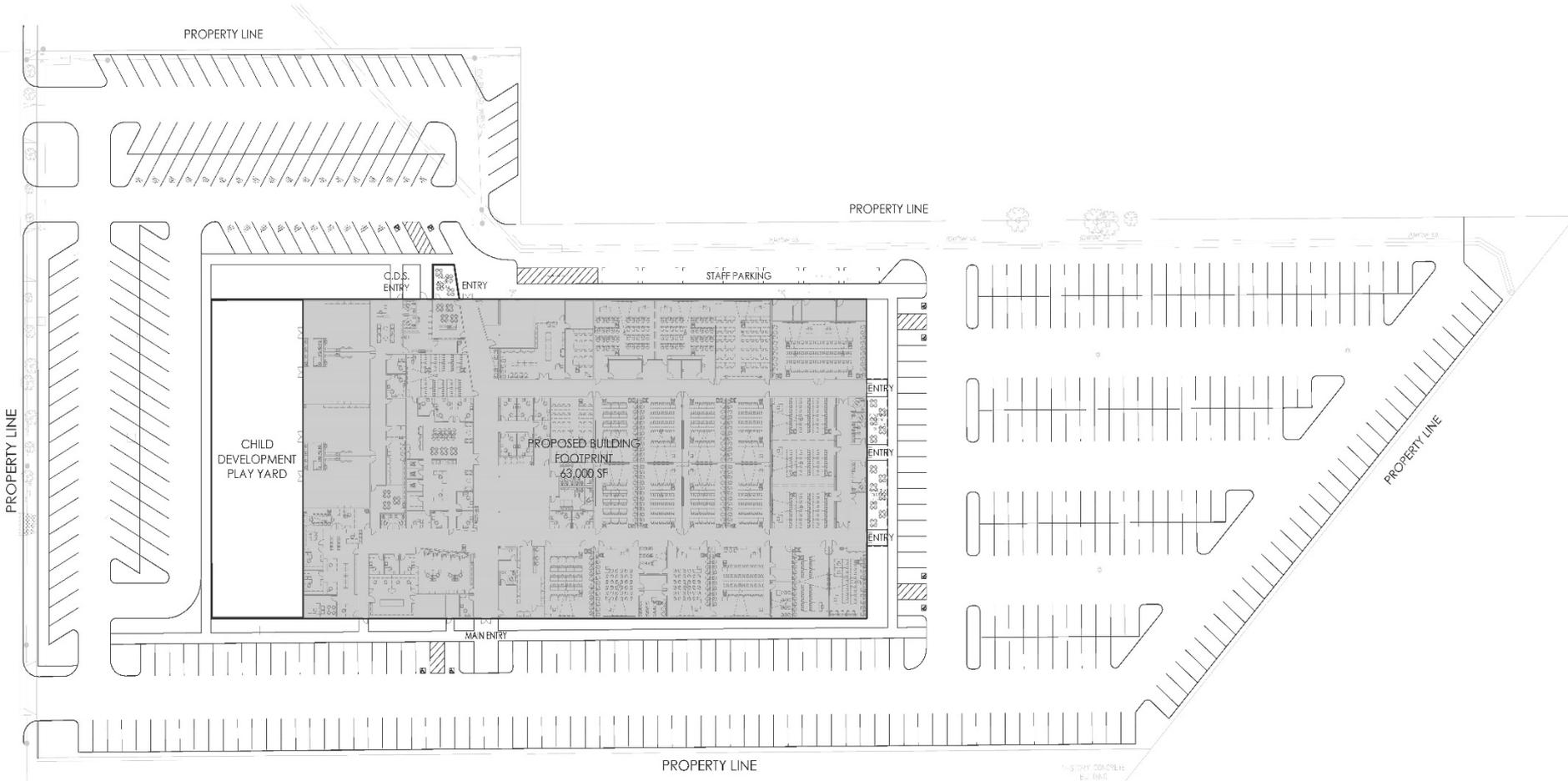
# CURRENT SCHEMATIC DESIGN

## Option 3 – Partial Demolition of Existing Building, Renovation and Reconfiguration

- ▶ Reduce building square footage from 85,130 g.s.f. to 63,425 g.s.f. (original target was 50,000 g.s.f.) and renovate the remaining building. Includes 24 classrooms and 4 CDC classrooms.
- ▶ Relocation of Warehouse and Publications to the SCC Maintenance and Operations Building for interim period.
- ▶ Increase parking by 84 spaces. Total parking provided 470 spaces.
- ▶ Relocate CDC to front of campus to improve circulation for both vehicles and users of the building.
- ▶ Create designated parking areas for CDC for easier drop off and pick up.
- ▶ Increase CDC play yard area to correct size.
- ▶ Construction cost now estimated at \$23.5 million.
- ▶ Total project cost now estimated at \$36.1 million.
  - ▶ Note: Total project cost includes relocation/interim housing costs for Warehouse and Publications to the SCC M&O building.



# SCHEMATIC DESIGN SITE PLAN



# SCHEMATIC DESIGN FLOOR PLAN



# OTHER COST SCENARIOS CONSIDERED

- ▶ Developed and reviewed various options to reduce costs
- ▶ New construction, modular buildings, renovation
- ▶ \$16 million, \$19 million, \$23.5 million construction cost scenarios

Sample below: \$16 million construction cost scenario and program impact

New (w/CDC)	New (w/o CDC)	Modular (w/CDC)	Modular (w/o CDC)	Renovation (w/ CDC)	Renovation (w/o CDC)
6 classrooms 4 CDC classrooms	13 classrooms	13 classrooms 4 CDC classrooms	20 classrooms	8 classrooms 4 CDC classrooms	16 classrooms
29,156 gsf	29,156 gsf	43,733 gsf	43,733 gsf	37,486 gsf	37,486 gsf
\$23.49 million	\$23.49 million	\$24.11 million	\$24.54 million	\$23.67 million	\$24.19 million

- Notes:
1. Variance in costs due to furniture/equipment estimates, square footage and Child Development.
  2. Life expectancy for building type differs with modular construction and is less than new or major renovation.

# PROJECT SUMMARY

- ▶ The current schematic design has been approved by all user groups and the college and includes:
  - ▶ 24 classrooms (HSS/ABE, CTE, Assessment Center, ESL, Parenting Education, Adult Ed)
  - ▶ 4 Child Development classrooms
  - ▶ Total of 63,425 g.s.f.
  - ▶ Target construction budget of \$23.5 million, Total project cost of \$36.1 million (which includes cost for interim relocation of Warehouse and Publications)
- ▶ The new layout is efficient, and addresses both interior and exterior access concerns which will benefit visitors and students to the center.
- ▶ Current layout will maximize use of classrooms and facility.
- ▶ The increase in parking spaces will allow for flexibility in scheduling of classes.
- ▶ A new 2016 code becomes effective January 2017. The design team is now progressing into the design development phase with a target DSA submittal in October 2016. Applicability of new code and the impacts to the design have yet to be determined.

# SCHEDULE

- ▶ Target DSA submittal is October 2016.
- ▶ Target Construction start is November 2017.
- ▶ Target Occupancy is December 2018 and start up by Spring Semester 2019.
- ▶ Target Relocation of Warehouse and Publications is January 2017.

# ORANGE EDUCATION CENTER

## Students Served

	2008-09 (Peak Year)	2011-12* (last full year)	2014-15	Range
<b>Students Served</b>	17,380	14,504	12,084	5,296
<b>FTES</b>	2,988	2,133	1,722	1,266
<b>OEC FTES</b>	1,441	1,327	0	1,441
<b>SCC FTES</b>	33	3	371	368
<b>CHAP FTES</b>	0	0	469	469
<b>TOTAL (3 Sites)</b>	1,474	1,330	840	<b>634</b>

**\*The decrease from 2008-09 is due to declining budgets**

# A LOSS OF 634 FTES

- Apportionment ( $\$4,683 \times 634$  FTES):  
\$2,969,022
- Less Expenses ( $\$1,100 \times 634$  FTES): \$697,400
- Net Annual Revenue: \$2,271,622

The above does not include additional revenue that would result from Lottery, WIOA, SSSP, VTEA, and Block Grant Allocations

# Mission Statement

## Orange Education Center

*...to offer a variety of free noncredit classes, programs, and services that enable students to **maximize their potential** by acquiring the necessary technical and academic skills to reach their personal, educational, and career goals **so that they can benefit from, and contribute to, a changing American society as productive, active members of their communities.***

# **BARRIERS TO MAXIMIZING POTENTIAL**

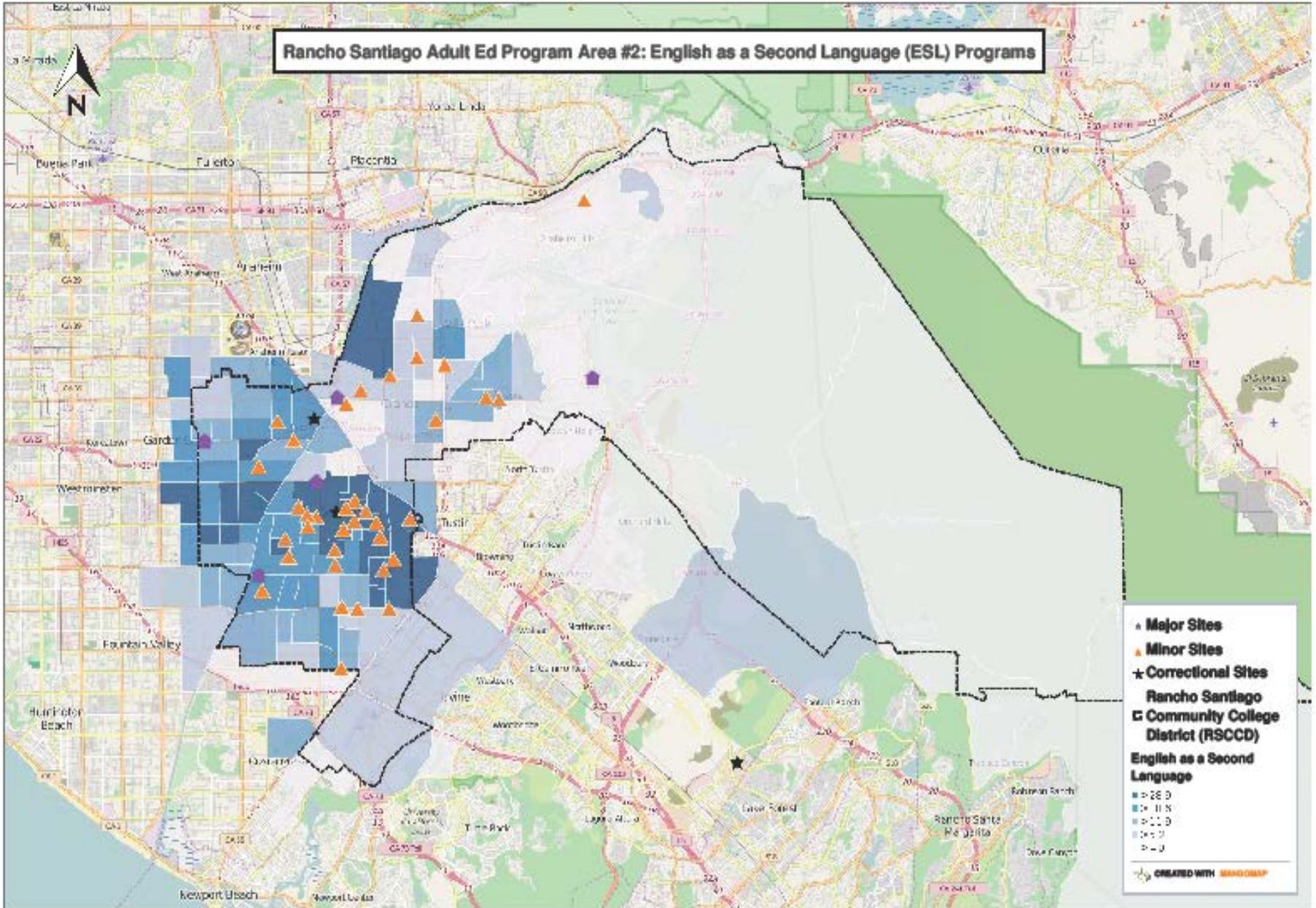
- **Little or no English Language skills**
- **Lack of a High School Diploma or Equivalent**
- **Lack of Citizenship**
- **Lack of Employability Skills**

# Strong Community Need for OEC

## City of Orange Demographics

- **Population: 136,000**
  - White, non-Hispanic: 47%
  - Hispanics: 38%
  - Asian: 11%
  - Other: 4%
- **Language:** 9% of Households are linguistically isolated, meaning that those in these households age 14 and over speak little or no English.
- **Education:** 18% of Adults 25 and over do not have a high school diploma; over 40% of Hispanic adults do not have a high school diploma.
- **Unemployment: 8.5%**

# Rancho Santiago Adult Ed Program Area #2: English as a Second Language (ESL) Programs



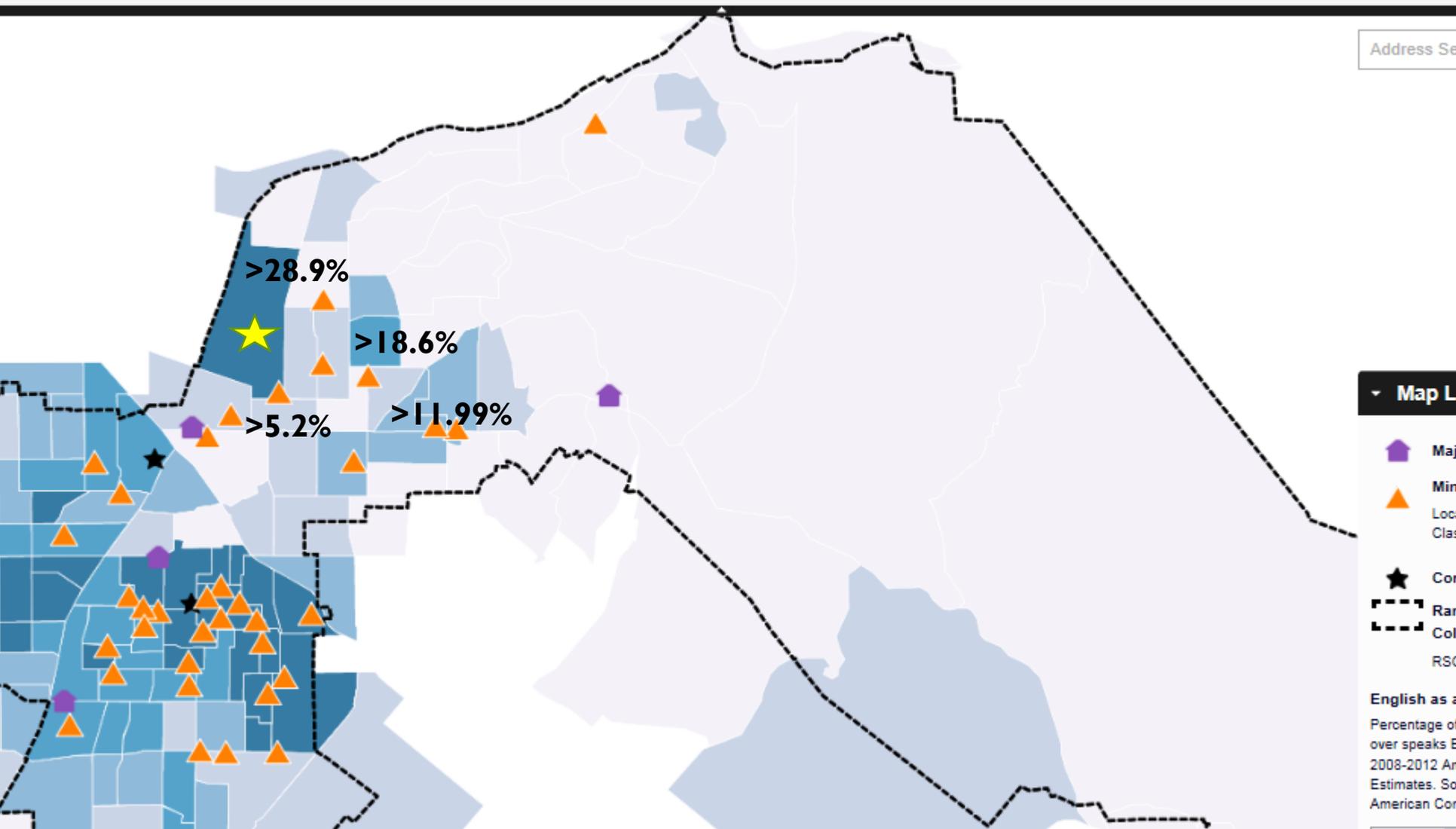
- ★ Major Sites
- ▲ Minor Sites
- ✦ Correctional Sites
- Rancho Santiago Community College District (RSCCD)**
- English as a Second Language**
- > 25%
- 15-25%
- 10-15%
- 5-10%
- 0-5%

CREATED WITH **MAPBOX**



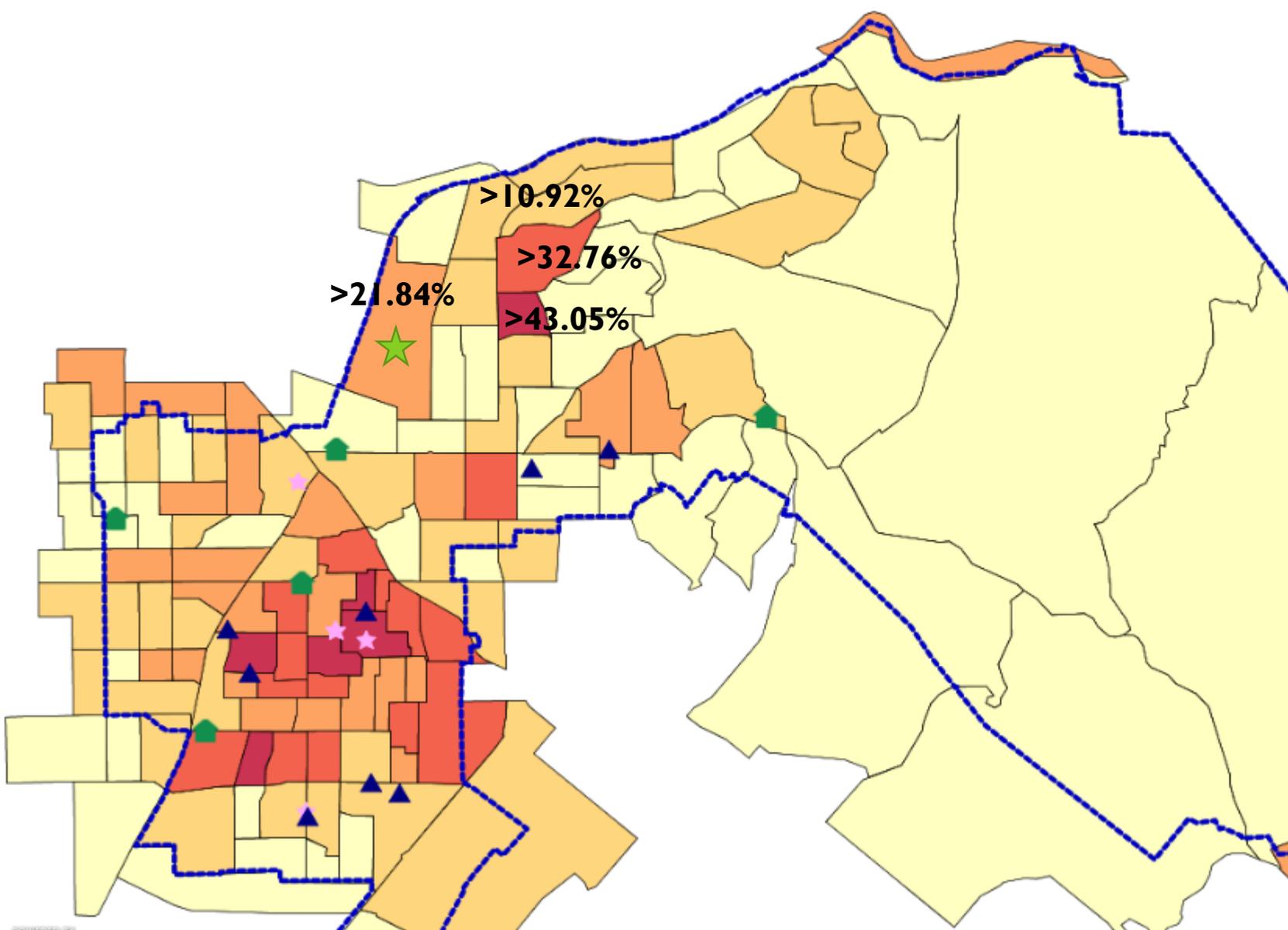
## Adult Ed Program Area #2: English as a Second Language (ESL) Programs

Percentage of households within RSCCD who reported, No one age 14 and over speaks English only or speaks English "very well" and the locations of sites that



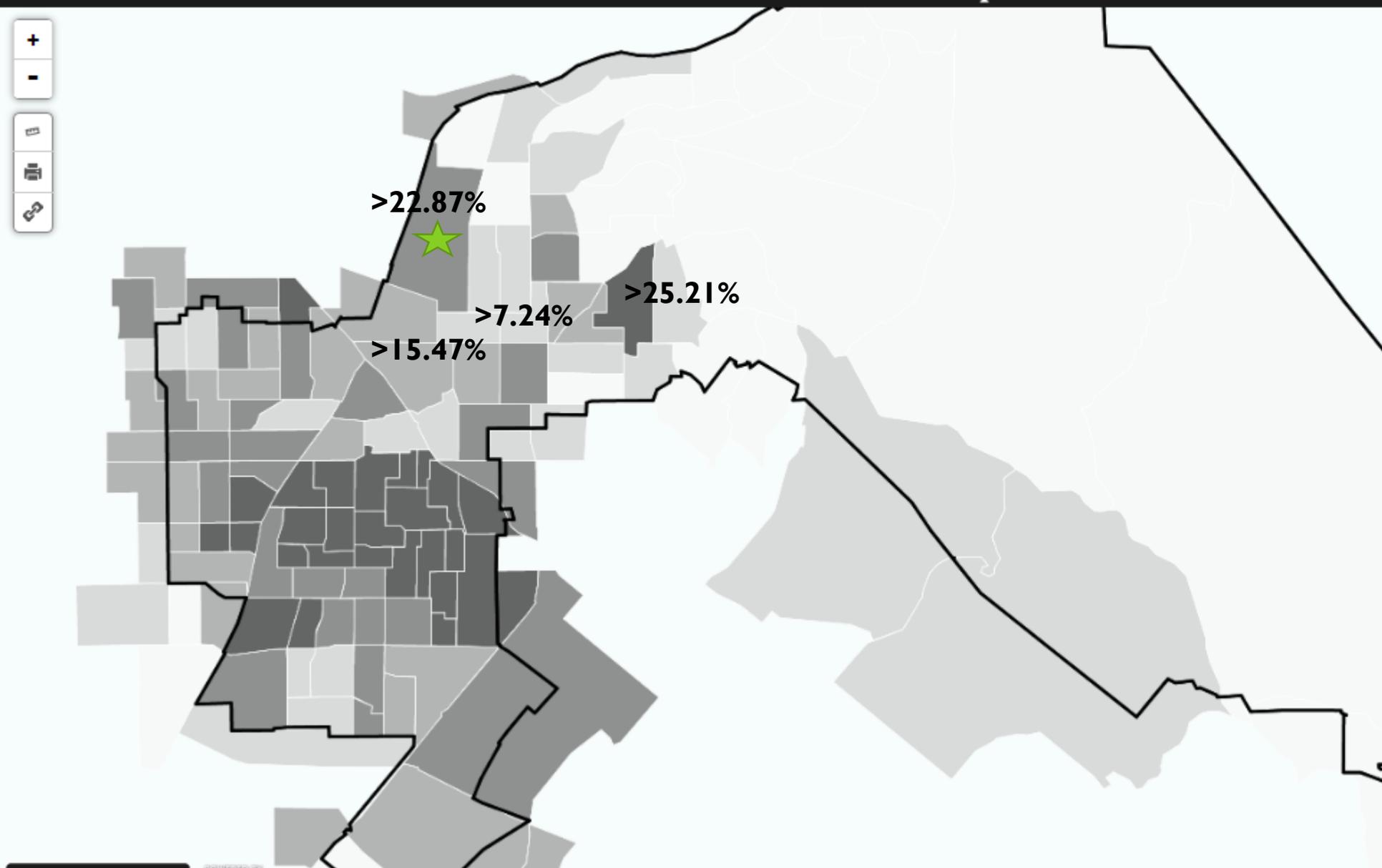
# Rancho Santiago Adult Ed Program Area #1: Elementary and Secondary Basic Skills Programs

This map shows the estimated rate of the population (18-24) with less than a high school diploma or its equivalency within RSCCD and the locations of sites th



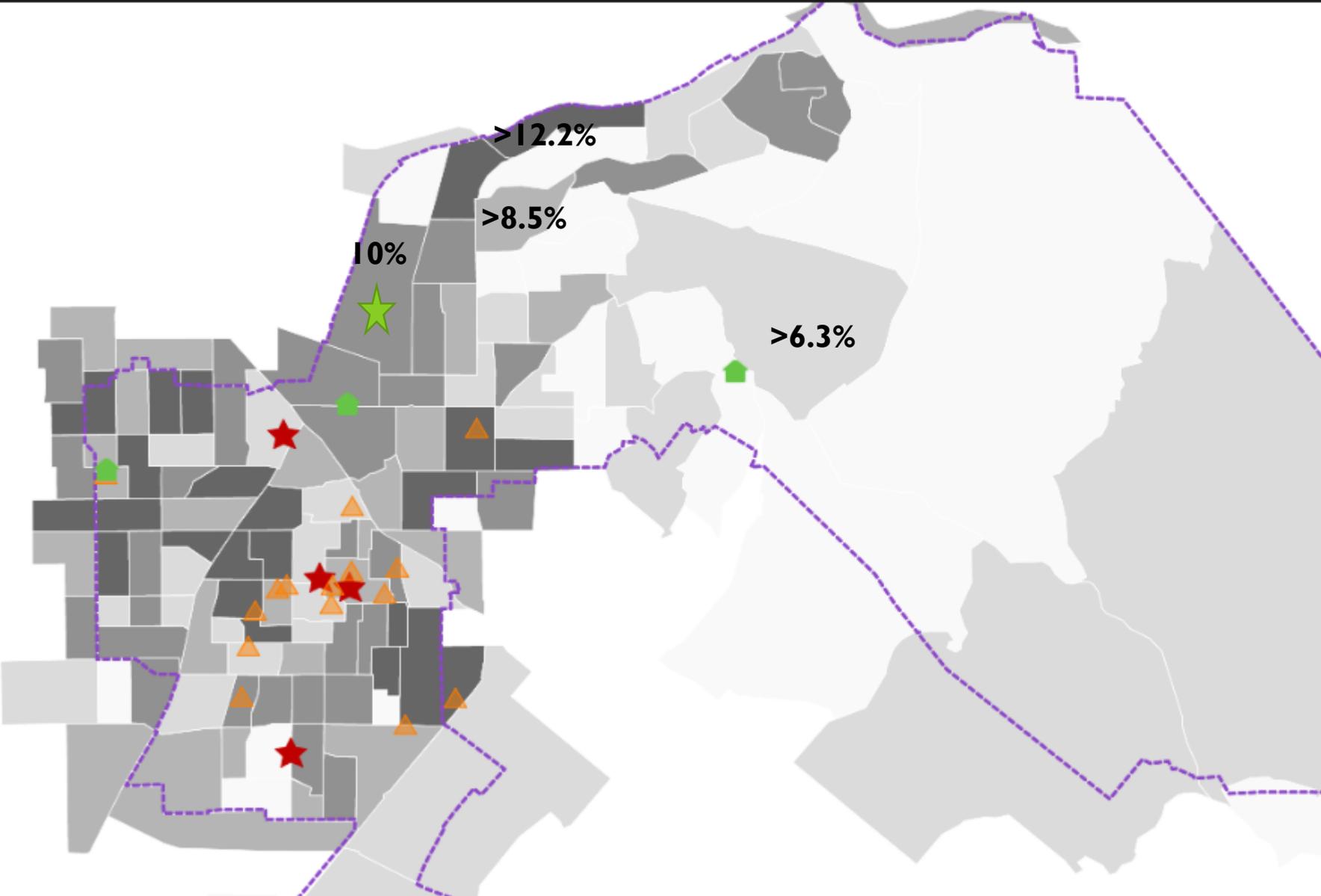
# Rancho Santiago Adult Ed Program Area #2: Citizenship Programs

This map shows the estimated percentage of the population within RSCCD who are not United States citizens and the locations of sites that offer citizenship o



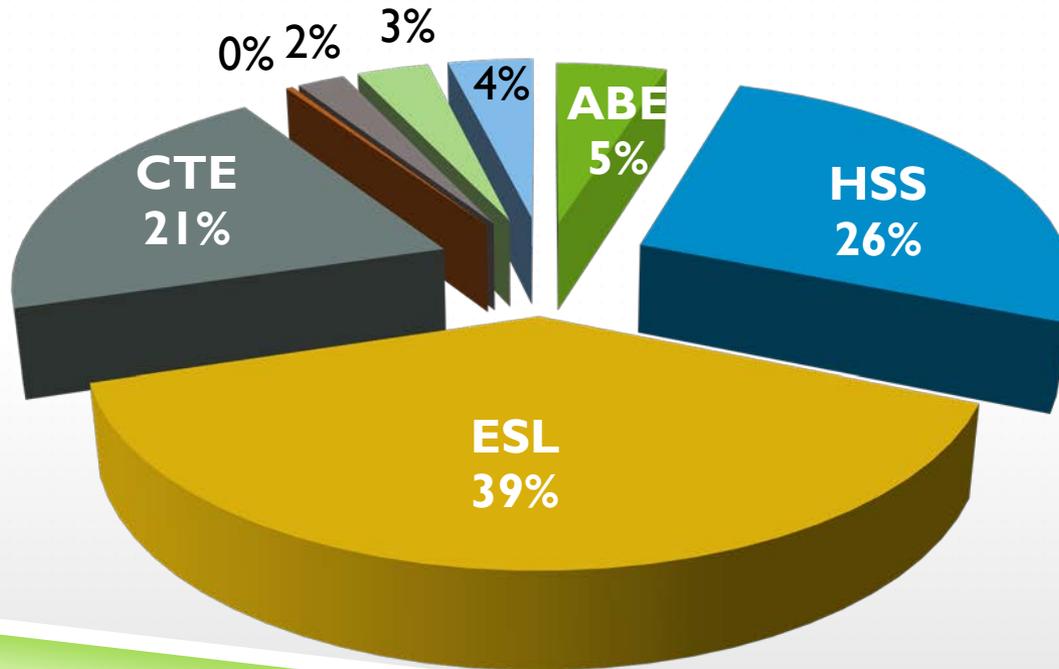
# Rancho Santiago Adult Ed Program Area #4: Short Term CTE Programs

This map shows the estimated rate of unemployment among the civilian population within RSCCD and the locations of sites that offer Career Technical Educa



# PROGRAM OFFERINGS (%)

- Adult Basic Education
- English as a Second Language
- Adults With Substantial Disabilities
- Programs for Older Adults
- High School Diploma Program
- Career Technical Education
- Parenting Education
- Health & Safety Education



**91% of Program Offerings Address Community Barriers**

# CONCLUSION

- The OEC is needed to serve many who are not currently being served and unable to benefit from increased academic and/or technical skills and thus unlikely to maximize their potential.
- From the maps, the OEC is located in the perfect location to serve our community.
- No Risk - We know from the past that the OEC will be successful.
- Thank you for your continued support of the plan presented.

# QUESTIONS