



BOND / FACILITIES UPDATE

December 20, 2017

A SUCCESSFUL SUMMER



Major Facilities Projects:

- Piner High: HVAC / Roofing
 - Construction Cost as Bid: \$3,996,264 – Final Cost: \$3,950,818
- Biella Elementary: HVAC / Roofing
 - Construction Cost as Bid: \$1,771,250 – Final Cost: \$1,385,498
- Slater Middle: Gymnasium Roofing
 - Construction Cost as Bid: \$605,614 – Final Cost: \$559,398
- Hidden Valley Elementary: HVAC / Roofing
 - Construction Cost as Bid: \$1,888,444 – Final Cost: \$1,282,071
- Monroe Elementary: Roofing / HVAC – Portables (Emergency Repair Program)
 - Construction Cost as Bid: \$159,870 – Final Cost: \$157,427
 - *Note: Total of \$968,551 in deductive change orders for summer projects*

A SUCCESSFUL SUMMER



- Technology Progress:
 - Network Cabling - 80% Complete
 - Cost to date: \$9,702,550
 - Network Infrastructure Equipment – 80% Complete
 - Contract Award: \$8,109,608
 - Phone roll-out – 6 sites complete
 - Contract Award: \$2,468,448
 - Bell/Clock/Speaker roll-out – 2 sites complete
 - Contract Award: \$2,373,057
- *Expected Completion: Early Summer 2018*

CURRENT MAJOR PROJECTS



- Maria Carrillo Stadium Field Project:
 - Phase 1: Provide Synthetic Field and all-weather track and field facilities
 - *Expected Completion February/March 2018*
 - Construction Cost: \$4,545,627
 - Phase 2: Summer 2018 – Replace Home Press Box to meet DSA standards
- Piner Stadium Lighting Project:
 - Light standards delivered; preparing for installation
 - Sound Wall Construction: Begins January 2018

 - *Expected Completion February 2018*
 - Construction Cost: \$1,838,100

UPCOMING PROJECTS



- Bond projects scheduled for Summer 2018:
 - Roofing / HVAC School Sites
 - Montgomery High 2-Story Classroom Building
 - Carrillo High Press Box
 - Proctor Terrace Elementary Restroom Facility
 - School Site Marquees
- Fire Recovery Projects:
 - Hidden Valley Elementary Portables to accommodate displaced students
- Prop 39 Energy Efficiency Plan



2018 ROOFING & HVAC PROJECTS





James Monroe Elementary

- Roof Replacement
- HVAC Replacement
- Construction Cost Estimate: \$2,222,725



Hilliard Comstock Middle

- Roof Replacement
- HVAC Replacement
- Construction Cost Estimate: \$4,786,420



Herbert Slater Middle

- Roof Replacement
- HVAC Replacement
- Construction Cost Estimate: \$5,750,415



Elsie Allen High School

- Roof Replacement
- HVAC Replacement
- Construction Cost Estimate: \$6,340,346



Maria Carrillo High School

- Roof Replacement
- HVAC Replacement
- Construction Cost Estimate: \$4,775,117

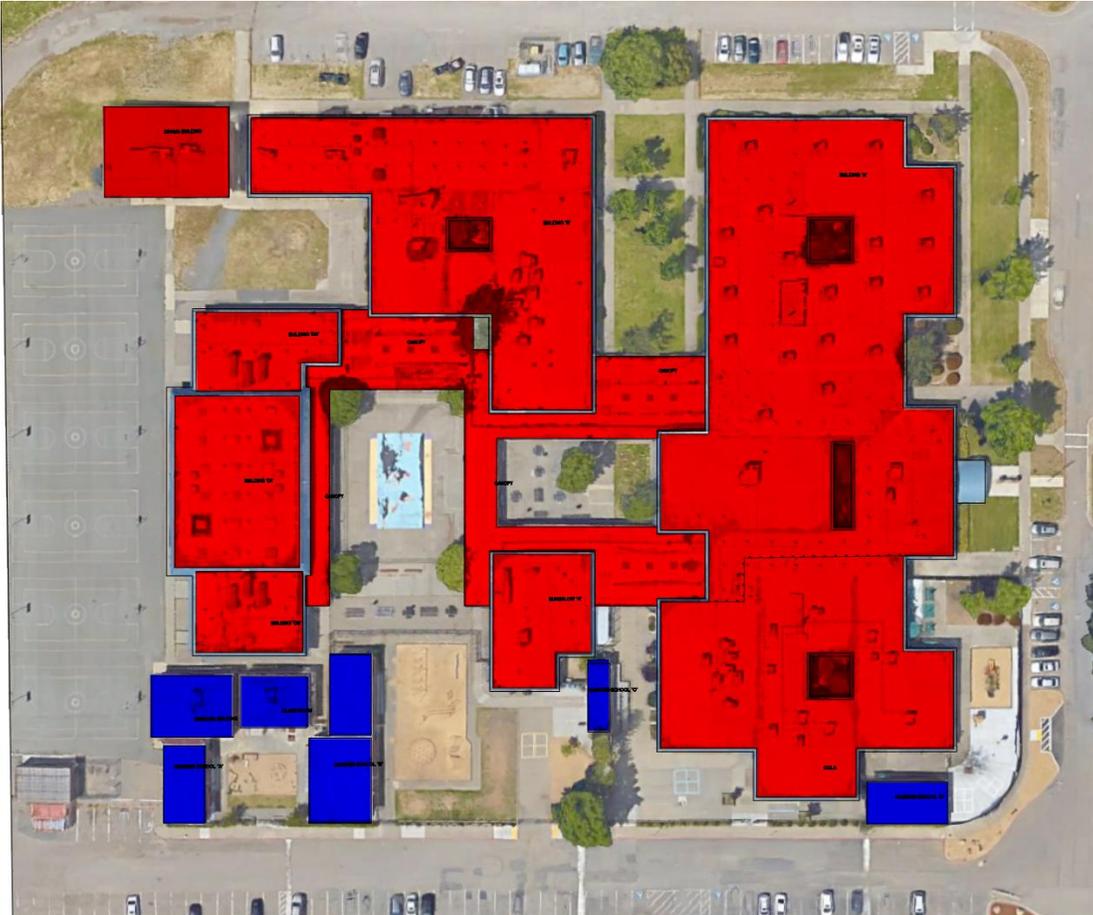


Santa Rosa High School

- Phasing Plan
- Roof Replacement
- HVAC Replacement
- Construction Cost Estimate: \$6,028,328

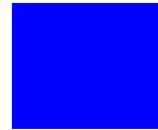
Roof and HVAC Replacement

Hilliard Comstock Middle School



= Proposed Roof and HVAC Replacement

- 116,165 SF of Roof to be Replaced
- 63 Rooftop HVAC Units to be Replaced

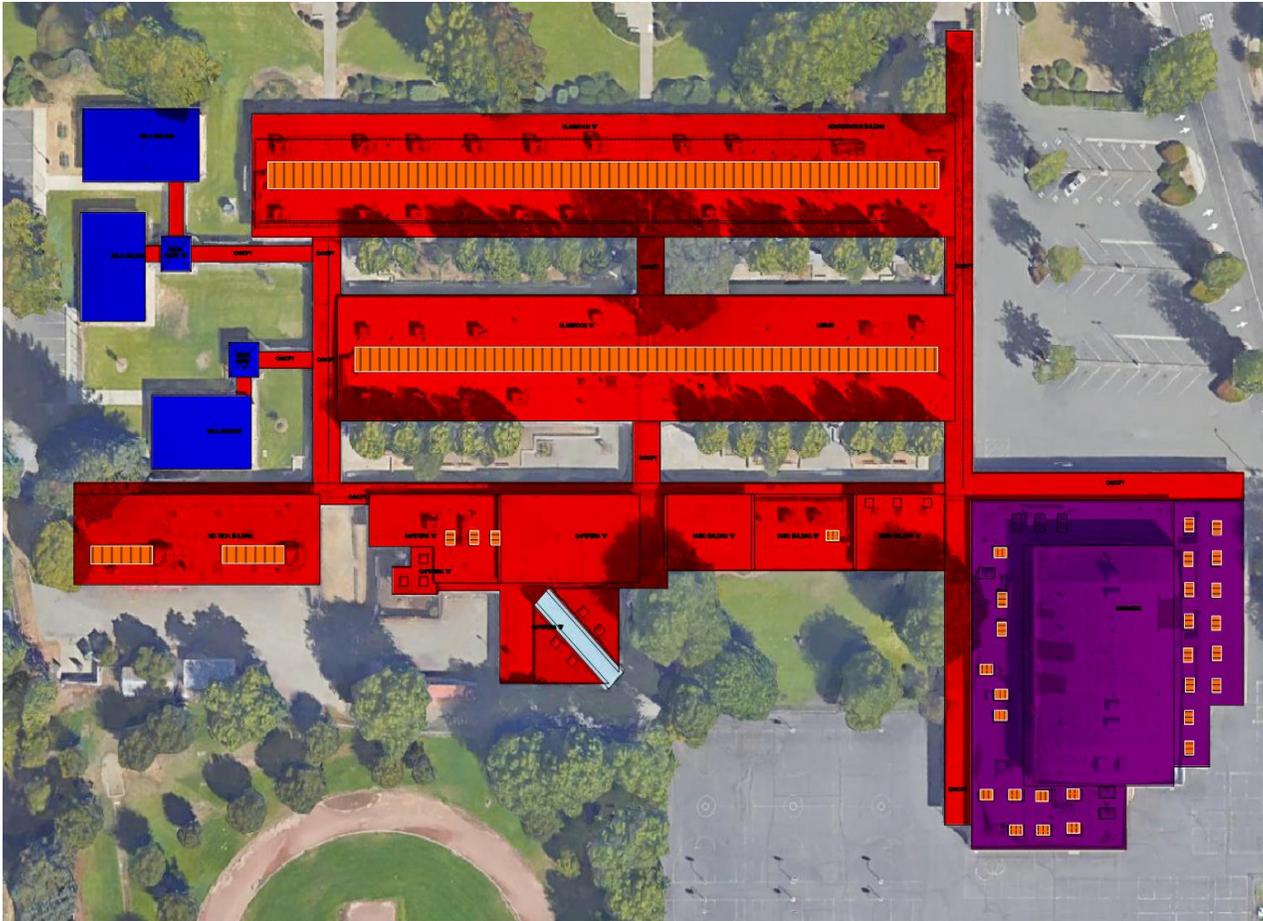


= Proposed Roof Upgrade

- 10,000 SF of Roof to be Upgraded
- 5 Rooftop HVAC units to be Replaced

Roof and HVAC Replacement

Herbert Slater Middle School



= Roof Replaced in 2017

Proposed HVAC Replacement

- 6 Rooftop HVAC Units to be Replaced

= Proposed Roof and HVAC Replacement

- 112,347 SF of Roof to be Replaced
- 40 Rooftop HVAC Units to be Replaced

= Proposed Roof Upgrade

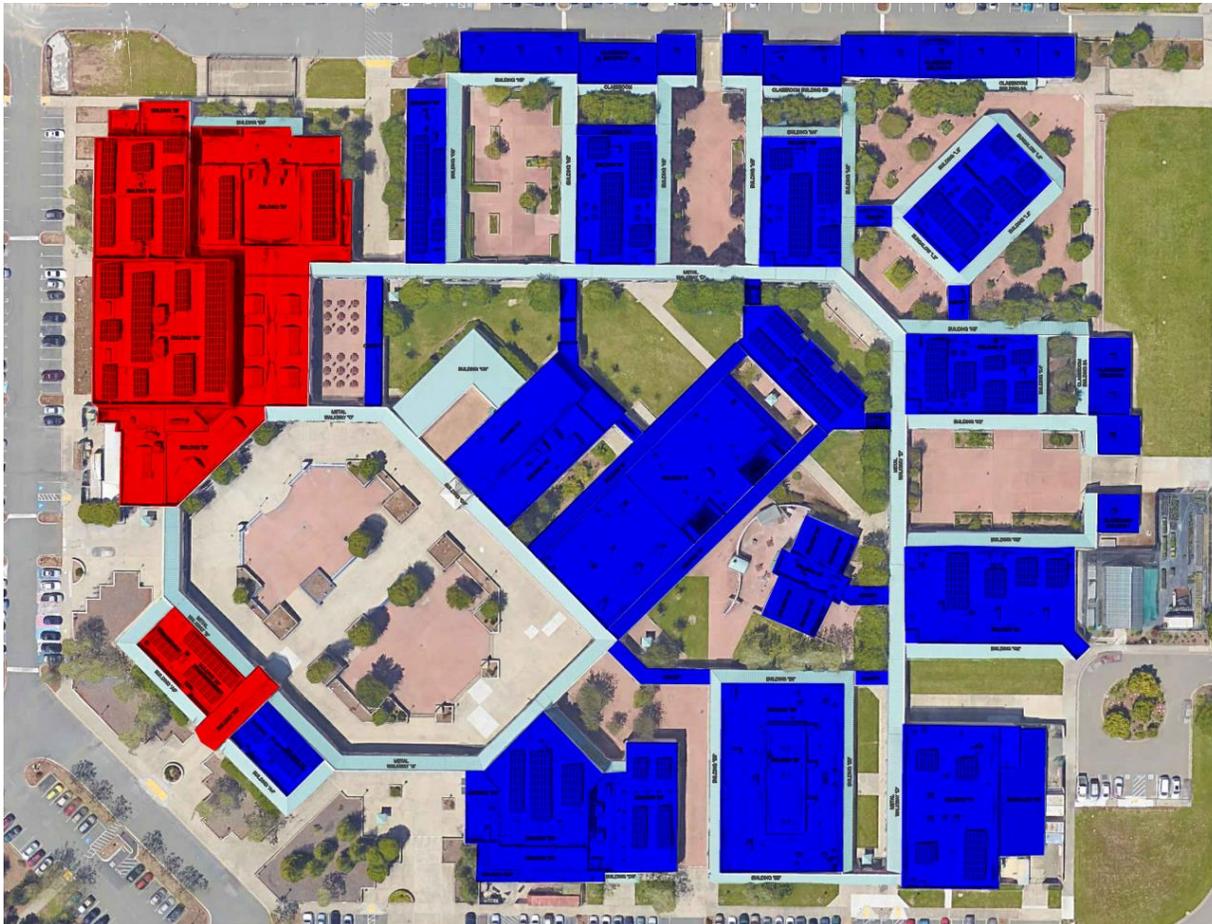
- 2,600 SF of Roof to be Upgraded

= Proposed Skylight Replacement

- 14,111 SF of Skylight Replacement with Corridor Improvements

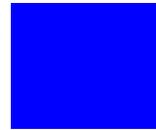
Roof and HVAC Replacement

Elsie Allen High School



= Proposed Roof and HVAC Replacement

- 96,984 SF of Roof to be Replaced
- 12 Rooftop HVAC Units to be Replaced

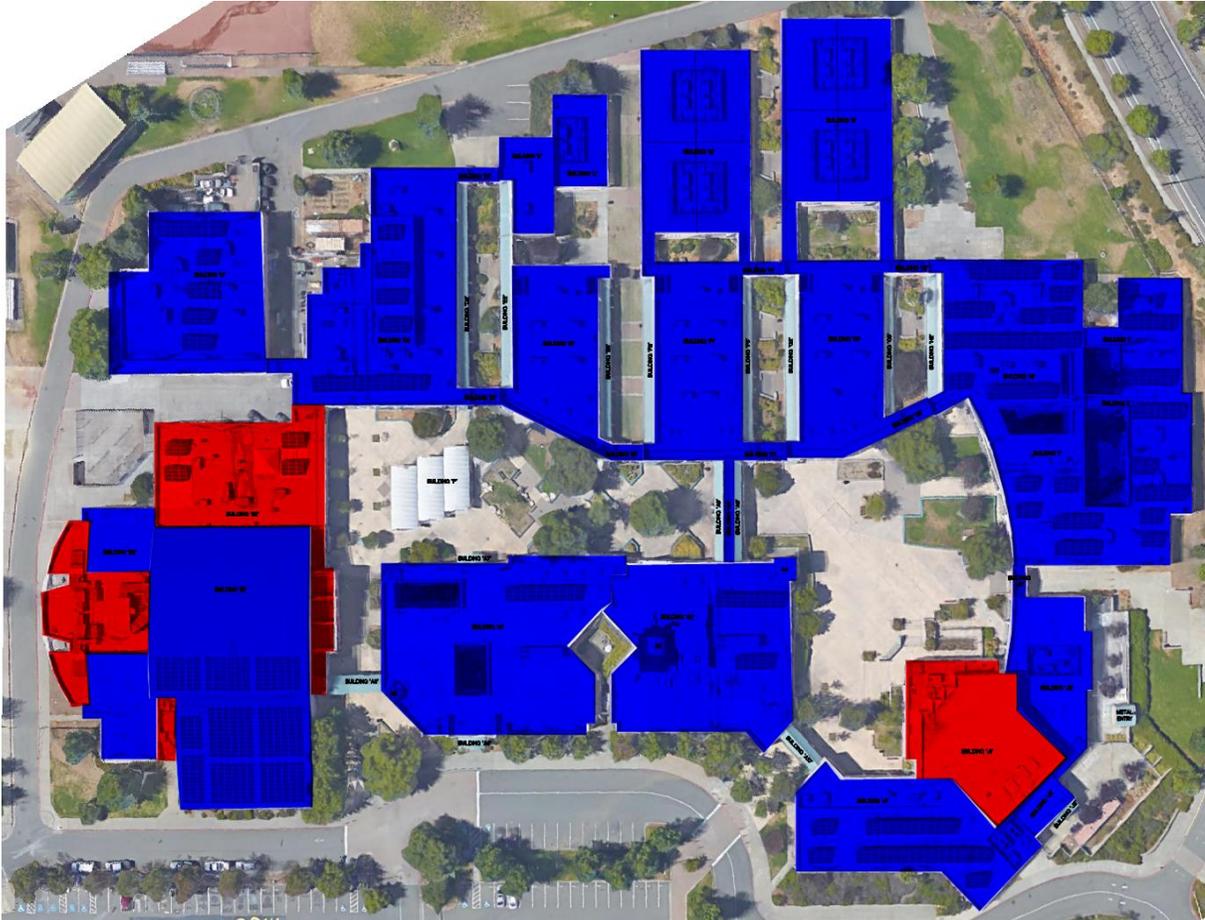


= Proposed Roof Upgrade and HVAC Replacement

- 344,873 SF of Roof to be Upgraded
- 78 Rooftop HVAC units to be Replaced

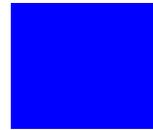
Roof and HVAC Replacement

Maria Carrillo High School



= Proposed Roof and HVAC Replacement

- 56,895 SF of Roof to be Replaced
- 16 Rooftop HVAC Units to be Replaced



= Proposed Roof Upgrade and HVAC Replacement

- 214,441 SF of Roof to be Upgraded
- 86 Rooftop HVAC units to be Replaced

Roof and HVAC Replacement

Santa Rosa High School



= Phase I

- Roof and HVAC Replacement
- Seismic Upgrades



= Phase II

- Roof and HVAC Replacement
- Seismic Upgrades



= Phase III

- Roof and HVAC Replacement

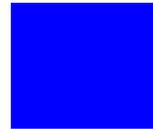
Roof and HVAC Replacement

Santa Rosa High School



= Proposed Roof and HVAC Replacement

- 71,308 SF of Roof to be Replaced
- 68 Rooftop HVAC Units to be Replaced
- Seismic upgrades to Administration Bldg



= Proposed Roof Upgrade and HVAC Replacement

- 8,350 SF of Roof to be Upgraded
- 3 HVAC units to be Replaced

MONTGOMERY HIGH 2-STORY CLASSROOM BUILDING



- Architect Selected: TLCD
- TLCD Architects is currently working with sub-consultants to determine scope and design.
- Facilities and Design Team developing design requirements, construction costs and timelines.
- Preliminary Timeline:
 - Present TLCD design proposal to the Board in January
 - Planning/Design – Summer 2018
 - Submit to DSA – Summer / Fall 2018
 - Bid project - Fall 2018

MARIA CARRILLO HIGH STADIUM PRESS BOX



- Stadium Project Phase 2
 - The press box was out of code compliance and not DSA approved. Building was condemned.
- Architect Selected: QKA
- QKA has provided design fee proposal for approval.
- Once approved, Facilities will work with Architect to develop project details and timelines.
 - Preliminary Timeline:
 - Design Completed: January 2018
 - Present to the Board: January 2018
 - Planning/Design Completed: February 2018
 - Submit to DSA (Over the Counter) March 2018
 - Bid project April 2018
 - Complete Summer 2018

PROCTOR TERRACE ELEMENTARY RESTROOM BUILDING



- Restroom Project
 - The site currently has only 1 student restroom, which does not meet the needs of the quantity of students on-site.
 - Facilities met with site Principal to discuss and confirm restroom needs.
- Architect Selected: AXIA
 - Facilities is currently in the process of working with the design team on developing design requirements, construction costs, and timelines.
 - Preliminary Timeline:
 - Present design proposal to the Board - January 2018
 - Planning/Design work complete by February 2018
 - Submit to DSA March 2018
 - Bid project April 2018

MULTIPLE SITES MARQUEES



- Purchase and installation of new Marquees at six selected sites (First Group).
 - Herbert Slater Middle
 - James Monroe Elementary
 - Albert Biella Elementary
 - Helen Lehman Elementary
 - Abraham Lincoln Elementary
 - Lawrence Cook Middle
- Electronic Signs: LED, Wireless, with School Site Logo
- Preliminary Timeline:
 - Request quotes: December and January
 - The signs and generally a 6 week lead time and should be delivered by March
 - The signs will be installed by an independent contractor in late March, early April

HIDDEN VALLEY ELEMENTARY FIRE RECOVERY - PORTABLES



- New Portable Project
 - The school is accommodating 80 new students from the satellite campus due to fires.
 - Three portables will be installed to house 1st and 2nd graders.
- Architect Selected: TLCD
 - Facilities and Architect met with site administration to determine quantity and location of new portable buildings.

PROP 39 UPDATE



- The Prop 39 Energy Efficiency Plan is due on February 26, in order for the District to receive funds for energy efficient projects.
 - Facilities met with Prop 39 team to verify schedule and ability to meet deadline. On track to submit in February.
 - Some items considered for projects are;
 - Lighting Retrofit
 - HVAC Controls
 - Refrigeration Updates

Full plan will be presented to the Board upon completion