



ORANGE UNIFIED SCHOOL DISTRICT

Measure S Bond Program

December 2018 Monthly Progress Report



PERIOD COVERED:

December 1-31, 2018

FISCAL YEAR

FY 2018-2019

PROGRESS REPORT NO.

PR-018-1819-018

PREPARED BY:

CUMMING
Building Value Through Expertise



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1.0 EXECUTIVE SUMMARY

1.1 Program Summary

DSA approval is anticipated and/or has been received as follows:

- [January 2019](#) - Canyon HS Science Center (04-117300)
- (Completed) November 6, 2018 - El Modena HS Science Center (04-117098)
- (Completed) August 16, 2018 - Villa Park HS Science Center (04-117022)
- (Completed) July 12, 2018 - Orange HS Science Center (Increment # 2) (04-116859)
- (Completed) April 10, 2018 - Orange HS Increment # 1 (Satellite Kitchen) (04-116673.2)
- (Completed) March 1, 2018 - Orange HS Increment #1 (Infrastructure Upgrades, Move Relocatable Buildings, Bus Drop-Off, Restroom Renovation Project) (04-116673.1)
- (Completed) February 7, 2018 - Villa Park HS Interim Housing (DSA Application #04-116788)

Construction start and tentative scheduled starts, as follows:

- [Tentative start set for January 7, 2019](#) – Villa Park HS Science Center (both Interim Housing and Science Center) Date reflects a 30-day delay due to an added traffic design to the bid package.
- [Tentative start set for February 18, 2019](#) – Orange HS Science Center (Increment #2) Date change reflects a 60-day delay due to cancelling of bid and re-bid timeframes.
- Tentative start set for April 2019 – El Modena HS Science Center
- Tentative start set for May 2019 – Canyon HS Science Center
- ([Construction Start](#)) June 15, 2018 – Orange HS Site Infrastructure (Increment #1)

1.2 Program Highlights/Key Milestones

December 13th Approved Board of Education Items

- December 13, 2018, the Board approved the Construction Management Master Agreement Amendment # 2 for Balfour Beatty in order to clarify Master Agreement language in terms of the onsite construction trailer rental for the Balfour Beatty staff and the District Inspector of Record offices, which allows for the trailer rental to be removed as a contract deliverable (Exhibit E, Item 114) and submitted as a reimbursable cost under the current contract language previously approved in Amendment #1, there is no fiscal impact.
- December 13, 2018, the Board approved the Construction Management Master Agreement Amendment # 2 for Gafcon. The proposed amendment transfers the responsibility to provide offices for the construction management staff and Inspector of Record to the awarded contractor for the science center project and will be included in the hard cost construction bid, there is no fiscal impact.
- December 13, 2018, the Board approved the Construction Management Master Agreement Amendment # 2 for Cordoba. The proposed amendment transfers the responsibility to provide offices for the construction management staff and Inspector of Record to the awarded



contractor for the science center project and will be included in the hard cost construction bid, there is no fiscal impact.

- December 13, 2018, the Board approved Pinner Construction for the Orange HS – Science Center project (Increment # 2) project, Bid No. S1819-003 Orange High School Science Center at \$26,109,000. This bid is within the estimated budget for this project.
- December 13, 2018, the Board approved Angeles Contractor as the responsive responsible bid for the Villa Park HS – Interim Housing & Science Center project, Bid No. S1819-002 Villa Park High School Interim Housing - Science Center, at \$23,997,000. This bid is within the estimated budget for this project.
- December 13, 2018, the Board approved contract amendment # 1 for P2S to conduct commissioning for the following systems in the Satellite Kitchen at Orange HS – Increment # 1; Split System Indoor Fan Coil Unit (x2); ² Split System Outdoor Heat Pump (x2); ³ Exhaust Fan (x1), in the amount of \$4,755.
- On December 13, 2018, the Board approved contract amendment # 3 for Harley Ellis Devereaux (HED) to provide architectural and engineering services for Measure S projects at El Modena High School. To provide conceptual “basis of design” Phase 2 drawings / renderings for a fee of \$28,560. An additional amount of \$2,000 is being added to cover reimbursable costs and contingency for a total authorization of \$30,560.
- On December 13, 2018, the Board approved contract amendment # 3 for LPA, Inc. to provide architectural and engineering services for Measure S projects at Villa Park High School. To provide conceptual “basis of design” Phase 2 drawings/renderings for a fee of \$76,000. An additional amount of \$1,000 is being added to cover reimbursable costs and contingency for a total authorization of \$77,000.
- On December 13, 2018, the Board approved contract amendment # 3 for Lionakis to provide bidding services for the re-bid of Orange HS Science Center (S1819-003). Services include; architectural, interior design, structural engineering, electrical / low voltage, engineering, mechanical engineering, landscape architect. Assumes the same DSA approved plans and specifications used in the original bid package, along with approved addenda, will be used for re-bidding the project, in the amount of \$18,700.

Program Budget Update

- The November 2018 Monthly Report was issued. The budgets are based upon the midpoint Construction Documents Cost Estimates completed by the Construction Managers (updated from the Construction Cost Estimates based upon the Construction Document Designs).

Program Schedule Update

- The November 2018 Monthly Report was issued. The program schedule is based upon the updated schedules completed by the Construction Managers using the various stages of Construction Documents progress.



Phase II Update

- On 12/13/18, three (3) contract amendments were approved for Harley Ellis Devereaux (HED) at El Modena High School, LPA at Villa Park HS and Lionakis at Orange HS, each to provide the conceptual design needed to get design approval from the stakeholders.
- The phase II planning update discussions are on-going with follow up from the last meeting to award of conceptual contracts for;
 - HED at El Modena High School
 - LPA at Villa Park High School
 - Lionakis at Orange High School
- Awaiting proposal from gkkworks / Cannon Design Architect on the formulation of a “Basis of Design” package for use in the District meetings to finalize the Phase II design for Canyon High School.

California Environmental Quality Act (CEQA) Compliance:

- Villa Park HS – Notice of Exemption (Board approved on 9/20/18).
- Canyon HS – Notice of Exemption (Board approved on 7/26/18).
- Orange HS – Notice of Exemption (Board approved on 3/8/18).
- El Modena HS – Notice of Exemption (Board approved on 3/8/18).

Procure Electrical System Equipment

- On 12/7/18, all the (OFCl) electrical equipment was received and stored in the Warehouse for future Orange HS Science Center contractor pickup and install.
- On 11/13/18, the MSA-1 switchgear and last of the (OFCl) electrical equipment was picked up by the Contractor (Swinerton) and transported to the construction site for installation. [This completed the OFCl electrical equipment for Orange HS Increment # 1.](#)
- On 10/11/18, the Board approved the use of CMAS Master Contract Nos. 4-18-51-0061A (B & C) for the purchase of Owner Furnished Contractor Installed (OFCl) Electrical System Equipment for the Villa Park HS STEM Building (Increments #1 & #2), in the amount of \$181,447.56, with an estimated savings of; \$29,939 (using 16.5% GC markup cost).
- On 9/21/18, the Owner Furnished Contractor Installed (OFCl) electrical equipment bill of materials list for the Canyon HS Science Center was initially submitted to the Architect for review. The changes were made and resubmitted back on 12/20/18, awaiting the Engineer’s approval.
- On 8/18/18, the Board approved the use of CMAS Master Contract Nos. 4-18-51-0061A (B & C) for the purchase of Owner Furnished Contractor Installed (OFCl) Electrical System Equipment for the El Modena HS STEM Building, in the amount of \$345,584.

Citizens’ Oversight Committee (COC)

- On 10/17/18, David Rivera (CBO), will be presenting the next updated Measure S Bond Program Status to the COC. The next meeting # 8 is scheduled for January 23, 2018.

COC Meeting agendas, meeting minutes, reports, and additional information can be found at;

<https://www.orangeusd.org/measure-s/citizens-oversight-committee>



Program Management Plan (PMP)

- The PMP version 2 revisions were final review with the District during the week of 11/12/18. Once these changes are made and accepted, the PMP version 2 will be published. This update will consist of several revisions and additions, some of which are briefly outlined here:
 - Revisions include; Signature Page and Construction Management Plans by CMs, updated project highlight summary, Procore process information outlined, public bid procedures, and more.
 - New Additions include; Full Appendix listing, Lesson Learned Bulletin's, Procore Workflow, Commissioning information, Formal Bidding procedures and samples, Program Cost Saving measures, Financial reports and more.

Contractor Pre-Qualification

- Prequalification activity for Orange HS Increment 2 Science Center pursuant to the current bid;
 - 7 Prime Contractors are eligible to bid S1819-001 OHS Sci Center – attended mandatory job walk and prequalified with audited financials and sufficient single bonding capacity.
- As of 11/21/18, current contractor prequalification includes:
 - 24 Prime/GC's – 17 large Prime Contractors are included in this category and able to financially qualify and perform at the level required to bid the large projects at the high schools.
 - There are currently 124 Mechanical / Electrical / Plumbing contractors' (there were 36 MEP's added during the Orange HS Science Center outreach for S1819-001).
 - To date, two marketing efforts for Measure S Program projects included invitations to 382 contractors and 5 plan rooms. Refer to the reoccurring marketing of projects;
 - Each project advertised for bidding will include extensive marketing efforts to maintain a large pool of qualified contractors able to bid Measure S Program projects.
 - Projects are posted to American Reprographics Company (ARC) public plan room, which a large well-known plan room and heavily utilized by school districts for posting of bids.
 - Project general information and a link to ARC is also posted on the District's website, under the Measure S Program.
- Prospective contractors continue to submit pre-qualification applications, which continue to be reviewed by the District and the Program Manager on a rolling basis.

Project Achievements

- December 28, 2018 – A Notice to Proceed was issued Angeles Contractor for the Interim Housing and Science Center project, reflecting a 01/07/19 start date.



- November 2018 – All of the Owner Furnished Contractor installed (OFCI) electrical equipment for Orange HS Increment # 1 was installed.
- November 2018 – El Modena HS STEM Building received DSA approval of plans (DSA Application #04-117098).

1.3 Look Ahead (next 90 days)

Board of Education Agenda

January 17th Tentative Items:

- Orange HS Increment # 01; Change Order # 4 in the amount of: \$161,049.42
 - This change order is comprised of the following proposed change order's (PCO): 17, 18, 20, 21, 24, 26, and 33 (See Proposed Change Order Summary Log attached).
 - After the approval of this change order, it will reflect; 8.31% of the 10% (\$596,542) change order contingency.
- Orange HS Increment # 01; Change Order # 3 in the amount of: \$33,874.56
 - This change order is comprised of the following proposed change order's (PCO): 8, 9, and 12.
- Orange HS Increment # 01; Change Order # 2 in the amount of: \$42,086.09.
 - This change order is comprised of the following proposed change order's (PCO): 13, 14, 15, and 16.

Program Wide

- Villa Park HS Science Center – The groundbreaking ceremony is scheduled to occur on Saturday, January 12, 2018, starting at 10:00am. Communications Lab is handling the event.
- Canyon HS Science Center – Architect to submit final DSA back check on January 17, 2019, due to DSA holiday schedule. Anticipate DSA approval (DSA Application #04-117300) in January 2019.
- Orange HS Science Center (Increment # 2) – A Notice to Proceed to be issued on January 7, 2019, to Pinner Construction Co., reflecting a February 18, 2019 start date.
- Orange HS (Increment # 1) – Girls (and Boys) restroom is anticipated to be complete by January 7, 2019 and ready for turnover for school use.
- Canyon HS STEM Building – Manage completion of the design process for DSA approval, anticipated for January 17, 2019.
- Orange HS – Increment # 1 – P2S to attend the 1/9/2019 contractor meeting to conduct



commissioning activities for the following systems in the Satellite Kitchen at; Split System Indoor Fan Coil Unit (x2); 2. Split System Outdoor Heat Pump (x2); 3. Exhaust Fan (x1).

- Villa Park HS Science Center – Awarded general contractor, Angeles Contractor, to start construction mobilization activities on site as of January 7, 2019.
- El Modena HS Science Center – The City of Orange Fire Water plan check comments to be reviewed by the Architect.
- El Modena HS Science Center – As of January 10, 2019 the legal notice was submitted prior to bid. We are anticipating a 1/17/19 publication of bid documents and a 1/25/19 pre-bid walk. Award the low bid general contractor at the March 14, 2019 Board of Education meeting.
- Finalize the Program Management Plan version 2 with the District. Submit the revision to the Measure S project management teams.
- Canyon HS Science Center – The City of Anaheim plan check comments to be reviewed by the Architect.
- Canyon HS Science Center – Request for Proposal outreach to the IOR /LOR prequalified eligibility list to establish Inspector and Lab of Record services for.
- Establish the modular contract for the Satellite Kitchen at Canyon HS Science Center project.
- Canyon HS Science Center – Conduct a Phase I hazardous material assessment for the upcoming building demolition areas for this project, with the successful proposer. Prepare the specification and abatement monitoring, if needed.
- Canyon HS Science Center – Senior Executive Director to finalize phase II "Conceptual Design" pricing with gkkworks/Cannon Design, Architect and submit for Board approval to execute agreements and start design.
- Secure Architect / Engineer approval of the Owner Furnished / Contractor Installed (OFCI), electrical equipment list for Canyon HS Science Center. Prepare the California Multiple Award Schedule (CMAS) contract to furnish this electrical equipment for Canyon HS.
- Complete the Weekly Briefing, Monthly Program Status Reports and Weekly updates.



2.0 PROJECT STATUS REPORT



Canyon High School
New STEM Building

CANYON HIGH SCHOOL



EL MODENA SCIENCE CENTER

Overall View

HED



Orange High School Science Center





CANYON HS SCIENCE CENTER

- | | |
|--|--|
| <ul style="list-style-type: none">• 12 Laboratory Rooms• 12 General Classrooms• Student Services• New Food Services | <ul style="list-style-type: none">• New Multi-Purpose Room Entry• Parking Lot Improvements• Infrastructure Upgrade and Improvements• Landscape Improvements |
|--|--|

Project Update (Design):

- As of 12/28/18, the Architect issued plan to the County of Orange, Health Department, to start the review of the modular kitchen.
- As of 12/7/18, the STEM Building (DSA Application #04-117300), Architect has completed the DSA back check responses and is prepared to submit for final DSA back check on 1/8/19. The District and site team conducted a final page turn on 12/27/18, prior to this final submission. DSA full approval is now anticipated in January 16, 2019.
- As of 12/28/18, the Architect issued plans to the City of Anaheim Water Department and Off-Site improvement plan for review.
- Review of proposals for the IOR / LOR prequalified list of services.
- Establish and RFP outreach for the specialize modular contract for the Satellite Kitchen.
- Conducting a Phase I hazardous material contractor outreach for the assessment, spec preparation and abatement monitoring (if needed) for the upcoming demolition areas, Building A (Existing Admin Building) and Building H (existing MPR and Kitchen).
- Construction is tentatively scheduled to start in May 2019 to include all construction.

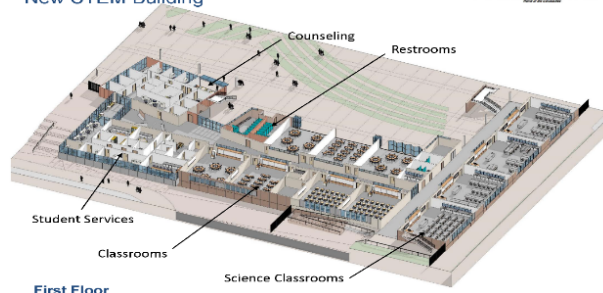
Canyon High School
New STEM Building



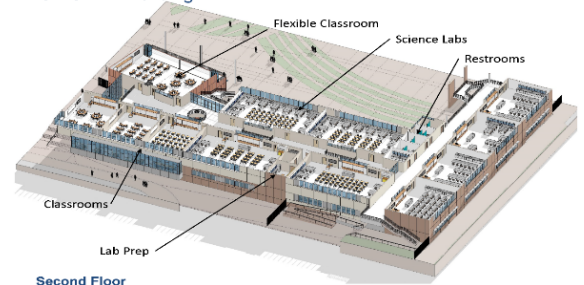
Canyon High School



Canyon High School
New STEM Building



Canyon High School
New STEM Building



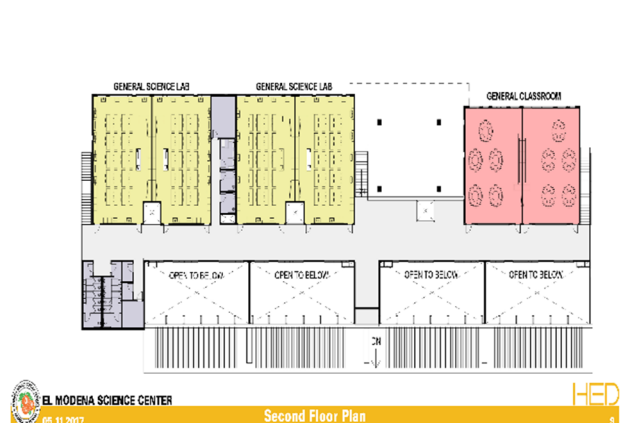
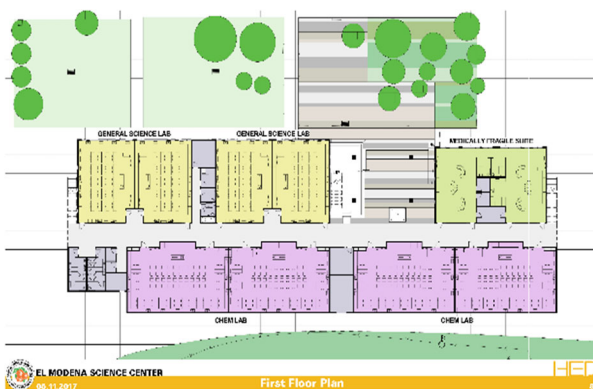
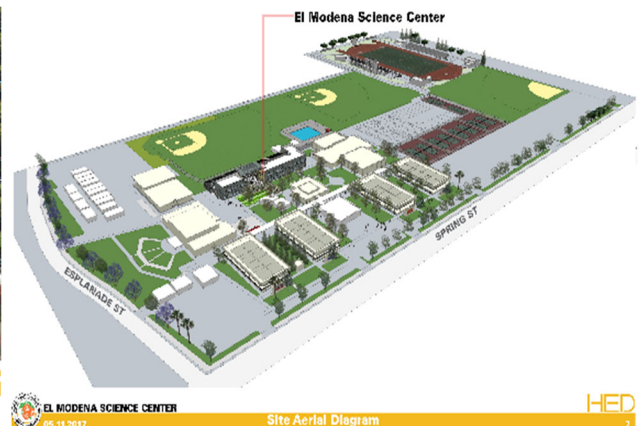


EL MODENA HS SCIENCE CENTER

- | | |
|---|--|
| <ul style="list-style-type: none">• 12 Laboratory Rooms• 1 General Classrooms• 2 Medically Fragile Classrooms | <ul style="list-style-type: none">• Relocation of Campus MDF• Technology & Utility Upgrade• Landscape Improvements |
|---|--|

Project Update (Design):

- As of 12/19/18, the City of Orange Fire Water plan check has comments that will be distributed by the Architect to the project team for review.
- On 12/13/18, the Board approved contract amendment # 3 for Harley Ellis Devereaux (HED) to provide architectural and engineering services for conceptual “basis of design” Phase 2 drawings / renderings.
- As of 11/06/18 the Architect received approval of El Modena HS STEM Building plans (DSA Application #04-117098). This approval was earlier than our anticipated projection.
- Construction is tentatively scheduled to start in April 2019 to include all construction (STEM Building, Medically Fragile Classrooms, Site Infrastructure, New Fire Lanes, New Parking Lot Lighting).





ORANGE HS UTILITY INFRASTRUCTURE

- Site Utility & Infrastructure Upgrade
 - Satellite Kitchen
 - Electrical Utility Yard
- Relocate (5) and Demolish (4) of portable classroom buildings

Project Update Increment # 1 – Site Utility Infrastructure (**Construction**):

- Change Order # 4 in the amount of: \$161,049.42, will be placed on the January 17, 2018 Board agenda for approval. This change order is comprised of the following proposed change order's (PCO): 17, 18, 20, 21, 24, 26, and 33.
 - After the approval of this change order, it will reflect; **8.31%** of the 10% (\$596,542) change order contingency.
- Change Order # 3 in the amount of: \$33,874.56, will be placed on the January 17, 2018 Board agenda for approval. This change order is comprised of the following proposed change order's (PCO): 8, 9, and 12.
- Change Order # 2 in the amount of: \$42,086.09, will be placed on the January 17, 2018 Board agenda for approval. This change order is comprised of the following proposed change order's (PCO): 13, 14, 15, and 16.
- The Girls (and Boys) restroom was completed and will be turned over for School use by Monday, 01/07/18.
- The Electric Yard building foundation and masonry wall complete.
- On 11/13/18, the MSA-1 switchgear and five other pieces of (OFCI) electrical equipment was picked up by the Contractor (Swinerton) and transported to the construction site for installation. This completed the OFCI Increment # 1 electrical equipment.

[See Construction Photo's below:](#)



New Satellite Kitchen overhang, serving window and interior wall framing.



Testing new owner furnished electrical equipment.



Southern California Edison removing unneeded overhead power lines.

Orange High School
"ONCE A PANTHER, ALWAYS A PANTHER"





ORANGE HS SCIENCE CENTER

- 12 Laboratory Rooms
- 1 General Classrooms

- New Panther Pavilion Plaza
- 2 Medically Fragile Classrooms

Project Update Increment # 2 – Science Center ([Bid / Award](#)):

- On 12/13/18, the Board approved Pinner Construction as the responsive responsible bid for the Orange HS – Science Center project (Increment # 2), Bid No. S1819-003 Orange High School Science Center, at \$26,109,000. This bid is within the estimated budget for this project.
- On 11/28/18, the bid closed for Orange HS Science Center Bid No. S1819-003. There were five (5) bids received and we are evaluating for the most responsive and responsible bid.
- There was a bid protect received regarding the low bidder, which is being evaluated with District legal counsel.
- On 10/25/18, Re-advertised the OHS Science Center (Increment # 2) Bid No. S1819-003 document for public bid, with a Wednesday, November 28, 2018 at 2:00p.m. bid close.
- The “Mandatory” Pre-Bid Conference was held on November 2, 2018.
- There were six (6) pre-qualified Prime Contractors that attended.
- Construction is tentatively scheduled to start in [February 2019](#).



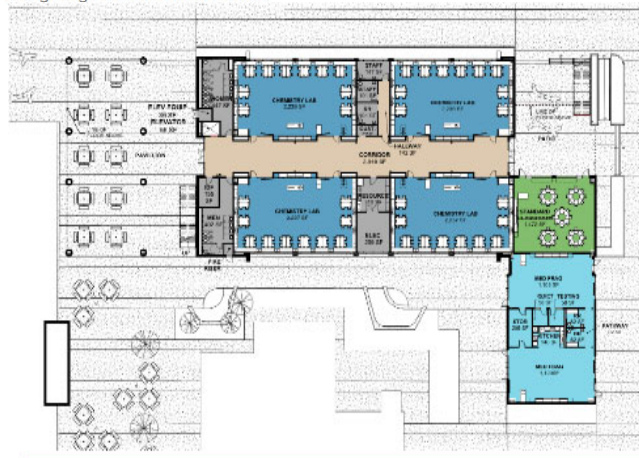
Orange High School Science Center



Orange High School Science Center



Science Center Second Floor Plan



Science Center Ground Floor Plan



VILLA PARK HS SCIENCE CENTER

- | | |
|---|---|
| <ul style="list-style-type: none"> • 12 Laboratory Rooms • 2 General Classrooms • 2 Medically Fragile Classrooms | <ul style="list-style-type: none"> • Demolish existing building 300 • Install 10 New Portable Buildings |
|---|---|

Project Update ([Bid](#) / [Award](#)):

- The groundbreaking ceremony is scheduled to occur on Saturday, January 12, 2018, mid-day. Communications Lab is handling the event.
- On 12/28/18, a Notice to Proceed was issued Angeles Contractors reflecting a 01/07/19 start date.
- Establishing a contract for Elite Modular to provide a leased for ten (10) modular spaces, nine (9) classroom modular and one (1) restroom modular, for delivery, installation, dismantle and return with a two-year lease term, at Villa Park HS.
- As of 12/14/18, the City of Villa Park Fire Department approved the fire access plan, permits will not be required.
- On 12/13/18, the Board approved Angeles Contractor as the responsive responsible bid for the Villa Park HS – Interim Housing & Science Center project, Bid No. S1819-002 Villa Park High School Interim Housing - Science Center, at \$23,997,000. This bid is within the estimated budget for this project.
- On 12/13/18, the Board approved contract amendment # 3 for LPA, Inc. to provide architectural and engineering services for conceptual “basis of design” Phase 2 drawings/renderings.
- LPA started design services related to reconfiguration of the site parking entrances and overall layout of the traffic flow/circulation plan for the front of the school.
- Construction is tentatively scheduled to start in [January 2019](#).



3.0 FINANCIAL REPORT

3.1 Project Cost Estimate - Summary



**Measure S Bond Program
Financial Report for December 2018**

	Budget	Contracted to Date	Expended to Date	Quarterly Expense Oct '18 - Dec '18	% Expended
PROGRAM					
Phase 1 - HS Science Center	\$207,845,399	\$80,093,843	\$16,617,866	\$3,578,798	8%
Phase 2	\$80,154,601	\$304,257	\$295,529	\$33,425	0%
Total	\$288,000,000	\$80,398,100	\$16,913,394	\$3,612,223	6%

Canyon High School					
Phase 1 - HS Science Center	\$69,500,000	\$7,361,241	\$3,820,303	\$167,180	5%
Phase 2	\$2,500,000	\$54,593	\$53,684	\$8,627	2%
Total	\$72,000,000	\$7,415,833	\$3,873,988	\$175,808	5%

El Modena High School					
Phase 1 - HS Science Center	\$40,756,811	\$4,784,582	\$2,539,469	\$101,080	6%
Phase 2	\$31,243,189	\$81,450	\$79,676	\$14,285	0%
Total	\$72,000,000	\$4,866,032	\$2,619,145	\$115,365	4%

Orange High School					
Phase 1 - HS Science Center	\$52,388,588	\$38,088,860	\$7,599,417	\$3,144,361	15%
Phase 2	\$19,611,412	\$104,078	\$100,326	\$0	1%
Total	\$72,000,000	\$38,192,938	\$7,699,743	\$3,144,361	11%

Villa Park High School					
Phase 1 - HS Science Center	\$45,200,000	\$29,859,159	\$2,658,676	\$166,176	6%
Phase 2	\$26,800,000	\$64,137	\$61,843	\$10,513	0%
Total	\$72,000,000	\$29,923,296	\$2,720,519	\$176,689	4%

3.1 Project Cost Estimate



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
Canyon High School					
390-0000 Canyon HS IP Surveillance Camera and Systems					
CDW GOVERNMENT INC (Parts for IP Camera Systems)	\$29,337	\$29,337	\$29,337	\$0	100.00%
DIGITAL NETWORKS GROUP INC (F/I IP Camera Software)	\$7,093	\$7,093	\$7,093	\$0	100.00%
INTER-PACIFIC INC (Install IP Based Surveillance Camera System)	\$18,163	\$18,163	\$17,255	\$8,627	95.00%
	\$54,593	\$54,593	\$53,684	\$8,627	98.34%
5. Contingency					
5.02 Project Contingency					
UNCOMMITTED	\$3,994				
	\$3,994	\$0	\$0	\$0	0.00%
Total 390-0000 Canyon HS IP Surveillance Camera and Systems	\$58,587	\$54,593	\$53,684	\$8,627	91.63%
390-9520 Canyon HS Science Center					
1. Design Cost					
GKKWORKS (Architect of Record)	\$3,207,430	\$3,207,430	\$2,215,785	\$0	69.08%
LIONAKIS (Program Master Specifications)	\$14,058	\$14,058	\$14,058	\$0	100.00%
UNCOMMITTED	\$626				
	\$3,222,114	\$3,221,488	\$2,229,843	\$0	69.20%
2. Construction Cost (includes escalation to midpoint of construction)					
UNCOMMITTED	\$43,935,604				
	\$43,935,604	\$0	\$0	\$0	0.00%
3. Program and Construction Management					
3.01 Program Management Fees					
CUMMING CONSTRUCTION MGMT INC	\$614,748	\$614,748	\$407,029	\$39,494	66.21%
UNCOMMITTED	\$1,160,767				
	\$1,775,515	\$614,748	\$407,029	\$39,494	22.92%
3.02 Construction Management Fees					
GAFCON INC	\$2,579,884	\$2,579,884	\$582,521	\$115,156	22.58%
	\$2,579,884	\$2,579,884	\$582,521	\$115,156	22.58%
4. Construction Support Costs					
4.01 Rental					
SEAN KHAN CONSULTING CO INC	\$257,322	\$257,322	\$0	\$0	0.00%
	\$257,322	\$257,322	\$0	\$0	0.00%



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018
QSS Data thru 12/31/2018

	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
4.02 Title, Environmental, Stormwater Management					
CHICAGO TITLE COMPANY	\$750	\$750	\$750	\$0	100.00%
CITY OF ANAHEIM	\$2,000	\$2,000	\$2,000	\$2,000	100.00%
CITY OF ANAHEIM - WATER	\$695	\$695	\$695	\$695	100.00%
COUNTY OF ORANGE - ENVIRONMENTAL HEALTH	\$1,615	\$1,615	\$1,615	\$1,615	100.00%
ENVIRONMENTAL AUDIT INC	\$50,800	\$50,800	\$21,375	\$0	42.08%
OUSD COST OF INTEREST DISTRIBUTION FY 16/17	\$1	\$1	\$1	\$0	100.00%
UNCOMMITTED	\$118,932				
	\$174,793	\$55,861	\$26,436	\$4,310	15.12%
4.03 Commissioning					
P2S ENGINEERING INC	\$49,202	\$49,202	\$4,963	\$0	10.09%
	\$49,202	\$49,202	\$4,963	\$0	10.09%
4.05 DSA Review Fees					
DIVISION OF STATE ARCHITECT	\$494,050	\$494,050	\$494,050	\$0	100.00%
UNCOMMITTED	\$286,260				
	\$780,310	\$494,050	\$494,050	\$0	63.31%
4.06 Postage, Printing & Advertising					
AMERICAN REPROGRAPHICS CO LLC	\$12,867	\$12,867	\$2,867	\$0	22.28%
SOUTHERN CALIFORNIA NEWS GROUP	\$3,352	\$3,352	\$352	\$0	10.50%
UNCOMMITTED	\$59,779				
	\$75,997	\$16,219	\$3,219	\$0	4.24%
4.07 DSA Inspection					
UNCOMMITTED	\$664,971				
	\$664,971	\$0	\$0	\$0	0.00%
4.08 DSA Construction Phase Testing					
UNCOMMITTED	\$664,971				
	\$664,971	\$0	\$0	\$0	0.00%
4.10 Labor Compliance					
UNCOMMITTED	\$94,996				
	\$94,996	\$0	\$0	\$0	0.00%
4.11 Preliminary Testing (Hazmat, Topo Survey, Geo					
C BELOW SUBSURFACE IMAGING (Subsurface Investigation)	\$8,445	\$8,445	\$8,220	\$8,220	97.34%
CALIFORNIA GEOLOGICAL SURVEY (Geology and Seismology Review)	\$3,600	\$3,600	\$3,600	\$0	100.00%
HARRINGTON GEOTECHNICAL ENGINEERING INC (Geotechnical Soils Investigation)	\$13,500	\$13,500	\$13,500	\$0	100.00%
PROVENCER, GEORGE (Fire Hydrant Flow Test)	\$720	\$720	\$720	\$0	100.00%
RMA GROUP (Utility Location / Mapping)	\$26,103	\$26,103	\$26,103	\$0	100.00%
XICOTENCATL ENRIQUE SALAZAR (Topographical Survey)	\$20,100	\$20,100	\$20,100	\$0	100.00%
UNCOMMITTED	\$656,527				
	\$728,994	\$72,468	\$72,243	\$8,220	9.91%



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
4.12 Utility Connection Fees (with Local Permittin					
UNCOMMITTED	\$189,991				
	\$189,991	\$0	\$0	\$0	0.00%
4.13 FF&E (Laboratory Tables and Chairs, other)					
UNCOMMITTED	\$1,519,934				
	\$1,519,934	\$0	\$0	\$0	0.00%
4.14 IT Technology Infrastructure					
UNCOMMITTED	\$664,971				
	\$664,971	\$0	\$0	\$0	0.00%
4.15 Legal Counsel					
UNCOMMITTED	\$94,996				
	\$94,996	\$0	\$0	\$0	0.00%
5. Contingency					
5.01 Construction Contingency					
UNCOMMITTED	\$3,799,836				
	\$3,799,836	\$0	\$0	\$0	0.00%
5.02 Project Contingency					
UNCOMMITTED	\$8,225,599				
	\$8,225,599	\$0	\$0	\$0	0.00%
Total 390-9520 Canyon HS Science Center	\$69,500,000	\$7,361,241	\$3,820,303	\$167,180	
390-TBD Canyon HS Unallocated Funds					
UNCOMMITTED	\$2,441,413				
	\$2,441,413	\$0	\$0	\$0	0.00%
Total 390-TBD Canyon HS Unallocated Funds	\$2,441,413	\$0	\$0	\$0	0.00%
Canyon High School	\$72,000,000	\$7,415,833	\$3,873,988	\$175,808	5.38%

3.1 Project Cost Estimate



Measure S Bond Program

Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
El Modena High School					
391-0000 El Modena HS IP Surveillance Camera and Systems					
CDW GOVERNMENT INC (Parts for IP Camera Systems)	\$39,659	\$39,659	\$39,388	\$0	99.32%
DIGITAL NETWORKS GROUP INC (F/I IP Camera Software)	\$11,719	\$11,719	\$11,719	\$0	100.00%
INTER-PACIFIC INC (Install IP Based Surveillance Camera System)	\$30,073	\$30,073	\$28,569	\$14,285	95.00%
	\$81,450	\$81,450	\$79,676	\$14,285	97.82%
5. Contingency					
5.02 Project Contingency					
UNCOMMITTED	\$6,299				
	\$6,299	\$0	\$0	\$0	0.00%
Total 391-0000 El Modena HS IP Surveillance Camera and Systems	\$87,749	\$81,450	\$79,676	\$14,285	90.80%
391-9520 El Modena HS Science Center					
1. Design Cost					
HARLEY ELLIS DEVEREAUX (Architect of Record)	\$1,954,014	\$1,954,014	\$1,370,432	\$2,205	70.13%
LIONAKIS (Program Master Specifications)	\$14,059	\$14,059	\$14,059	\$0	100.00%
UNCOMMITTED	\$625				
	\$1,968,698	\$1,968,073	\$1,384,491	\$2,205	70.33%
2. Construction Cost (includes escalation to midpoint of construction)					
UNCOMMITTED	\$27,784,872				
	\$27,784,872	\$0	\$0	\$0	0.00%
3. Program and Construction Management					
3.01 Program Management Fees					
CUMMING CONSTRUCTION MGMT INC	\$524,726	\$524,726	\$291,682	\$42,928	55.59%
UNCOMMITTED	\$502,059				
	\$1,026,785	\$524,726	\$291,682	\$42,928	28.41%
3.02 Construction Management Fees					
ARCADIS U.S. INC	\$1,861,240	\$1,861,240	\$481,083	\$53,948	25.85%
	\$1,861,240	\$1,861,240	\$481,083	\$53,948	25.85%
4. Construction Support Costs					
4.02 Title, Environmental, Stormwater Management					
CHICAGO TITLE COMPANY	\$1,500	\$1,500	\$1,500	\$0	100.00%
CITY OF ORANGE - WATER (Plan Check)	\$2,000	\$2,000	\$2,000	\$2,000	100.00%
CITY OF ORANGE (Plan Check)	\$71	\$71	\$71	\$0	100.00%
ENVIRONMENTAL AUDIT INC	\$10,950	\$10,950	\$8,548	\$0	78.06%
OUSD COST OF INTEREST DISTRIBUTION FY 16/17	\$1	\$1	\$1	\$0	100.00%



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018
QSS Data thru 12/31/2018

	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
UNCOMMITTED	\$98,565				
4.03 Commissioning	\$113,087	\$14,522	\$12,119	\$2,000	10.72%
P2S ENGINEERING INC	\$30,558	\$30,558	\$4,930	\$0	16.13%
	\$30,558	\$30,558	\$4,930	\$0	16.13%
4.05 DSA Review Fees					
DIVISION OF STATE ARCHITECT	\$306,338	\$306,338	\$306,338	\$0	100.00%
UNCOMMITTED	\$184,379				
	\$490,717	\$306,338	\$306,338	\$0	62.43%
4.06 Postage, Printing & Advertising					
AMERICAN REPROGRAPHICS CO LLC	\$14,867	\$14,867	\$4,867	\$0	32.74%
SOUTHERN CALIFORNIA NEWS GROUP	\$3,352	\$3,352	\$352	\$0	10.50%
UNCOMMITTED	\$30,950				
	\$49,168	\$18,218	\$5,218	\$0	10.61%
4.07 DSA Inspection					
UNCOMMITTED	\$430,217				
	\$430,217	\$0	\$0	\$0	0.00%
4.08 DSA Construction Phase Testing					
UNCOMMITTED	\$430,217				
	\$430,217	\$0	\$0	\$0	0.00%
4.10 Labor Compliance					
UNCOMMITTED	\$61,460				
	\$61,460	\$0	\$0	\$0	0.00%
4.11 Preliminary Testing (Hazmat, Topo Survey, Geo					
ALLEGIAN FIRE PROTECTION INC (Fire Hydrant Flow Test)	\$525	\$525	\$525	\$0	100.00%
CALIFORNIA GEOLOGICAL SURVEY (Geology and Seismology Review)	\$3,600	\$3,600	\$3,600	\$0	100.00%
ENVIRONMENTAL NETWORK CORPORATION (Hazardous Material Investigation)	\$6,000	\$6,000	\$0	\$0	0.00%
HARLEY ELLIS DEVEREAUX (Architect of Record)	\$14,908	\$14,908	\$13,608	\$0	91.28%
PCA ARBORISTS & CONSULTANTS INC	\$1,569	\$1,569	\$1,569	\$0	100.00%
THE CONVERSE PROFESSIONAL GROUP (Soils Investigation)	\$30,640	\$30,640	\$30,640	\$0	100.00%
UNCOMMITTED	\$430,217				
	\$487,459	\$57,242	\$49,942	\$0	10.25%
4.12 Utility Connection Fees (with Local Permittin					
SOUTHERN CALIFORNIA EDISON	\$3,665	\$3,665	\$3,665	\$0	100.00%
UNCOMMITTED	\$119,254				
	\$122,919	\$3,665	\$3,665	\$0	2.98%
4.13 FF&E (Laboratory Tables and Chairs, other)					
UNCOMMITTED	\$983,354				
	\$983,354	\$0	\$0	\$0	0.00%



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
4.14 IT Technology Infrastructure					
UNCOMMITTED	\$430,217				
	\$430,217	\$0	\$0	\$0	0.00%
4.15 Legal Counsel					
UNCOMMITTED	\$61,460				
	\$61,460	\$0	\$0	\$0	0.00%
5. Contingency					
5.01 Construction Contingency					
UNCOMMITTED	\$2,458,385				
	\$2,458,385	\$0	\$0	\$0	0.00%
5.02 Project Contingency					
UNCOMMITTED	\$1,965,998				
	\$1,965,998	\$0	\$0	\$0	0.00%
Total 391-9520 El Modena HS Science Center	\$40,756,811	\$4,784,582	\$2,539,469	\$101,080	6.23%
391-TBD El Modena HS Unallocated Funds					
UNCOMMITTED	\$31,155,440				
	\$31,155,440	\$0	\$0	\$0	0.00%
Total 391-TBD El Modena HS Unallocated Funds	\$31,155,440	\$0	\$0	\$0	0.00%
El Modena High School	\$72,000,000	\$4,866,032	\$2,619,145	\$115,365	3.64%

3.1 Project Cost Estimate



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
Orange High School					
392-0000 Orange HS IP Surveillance Camera and Systems					
CDW GOVERNMENT INC (Parts for IP Camera Systems)	\$55,672	\$55,672	\$53,662	\$0	96.39%
DIGITAL NETWORKS GROUP INC (F/I IP Camera Software)	\$13,569	\$13,569	\$13,569	\$0	100.00%
INTER-PACIFIC INC (Install IP Based Surveillance Camera System)	\$34,837	\$34,837	\$33,095	\$0	95.00%
	\$104,078	\$104,078	\$100,326	\$0	96.40%
5. Contingency					
5.02 Project Contingency					
UNCOMMITTED	\$7,710				
	\$7,710	\$0	\$0	\$0	0.00%
Total 392-0000 Orange HS IP Surveillance Camera and Systems	\$111,788	\$104,078	\$100,326	\$0	89.75%
392-1000 Orange HS Demolition of Portable Buildings					
GIANNELLI ELECTRIC INC (Low Voltage Mapping)	\$45,888	\$45,888	\$35,298	\$6,690	76.92%
J & A FENCE (Custodial Storage Fencing)	\$6,885	\$6,885	\$6,885	\$6,885	100.00%
KYA SERVICES LLC (Install Carpet)	\$20,824	\$20,824	\$9,564	\$0	45.93%
OLESH, KEITH (Termite Services)	\$1,500	\$1,500	\$1,500	\$1,500	100.00%
INTEGRATED DEMOLITION AND REMEDIATION	\$44,800	\$44,800	\$44,800	\$0	100.00%
TIME & ALARM SYSTEMS (Disconnect Fire Alarm and Low Voltage System)	\$3,100	\$3,100	\$3,100	\$0	100.00%
UNIVERSAL ASPHALT CO (Remove and Patch Asphalt)	\$6,830	\$6,830	\$6,830	\$0	100.00%
CITY OF ORANGE (Plan Check)	\$2,000	\$2,000	\$2,000	\$0	100.00%
GRUETT TREE CO INC (Removal of Trees)	\$7,625	\$7,625	\$7,625	\$0	100.00%
TRIMARK RAYGAL LLC	\$89,860	\$89,860	\$0	\$0	0.00%
	\$229,312	\$229,312	\$117,602	\$15,075	
Total 392-1000 Orange HS Demolition of Portable Buildings	\$229,312	\$229,312	\$117,602	\$15,075	51.28%
392-9520 Orange HS Site Improvements (DSA 04-116673)					
1. Design Cost					
SILVER CREEK INDUSTRIES INC (Engineering for Warming Kitchen Relocatable Building)	\$29,682	\$29,682	\$29,682	\$0	100.00%
	\$29,682	\$29,682	\$29,682	\$0	100.00%
2. Construction Cost (includes escalation to midpoint of construction)					
SWINERTON BUILDERS	\$5,965,424	\$5,965,424	\$4,306,795	\$2,800,233	72.20%
CHANGE ORDER #1	\$258,994	\$258,994	\$0	\$0	0.00%
	\$6,224,418	\$6,224,418	\$4,306,795	\$2,800,233	69.19%



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018		Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
4. Construction Support Costs						
4.02 Title, Environmental, Stormwater Management						
ORANGE COUNTY HEALTH CARE AGENCY		\$1,470	\$1,470	\$1,470	\$0	100.00%
		\$1,470	\$1,470	\$1,470	\$0	100.00%
4.05 DSA Review Fees						
DIVISION OF STATE ARCHITECT		\$27,430	\$27,430	\$27,430	\$0	100.00%
		\$27,430	\$27,430	\$27,430	\$0	100.00%
4.06 Postage, Printing & Advertising						
AMERICAN REPROGRAPHICS CO LLC		\$7,206	\$7,206	\$7,206	\$0	100.00%
SOUTHERN CALIFORNIA NEWS GROUP		\$1,264	\$1,264	\$1,264	\$0	100.00%
		\$8,471	\$8,470	\$8,470	\$0	99.99%
4.07 DSA Inspection						
KNOWLAND CONSTRUCTION SERVICES		\$63,000	\$63,000	\$58,905	\$55,505	93.50%
		\$63,000	\$63,000	\$58,905	\$55,505	93.50%
4.08 DSA Construction Phase Testing						
NINYO & MOORE		\$113,255	\$113,255	\$90,106	\$70,938	79.56%
		\$113,255	\$113,255	\$90,106	\$70,938	79.56%
4.11 Preliminary Testing (Hazmat, Topo Survey, Geo						
ENVIRONMENTAL NETWORK CORPORATION (Hazardous Material Investigation)		\$5,000	\$5,000	\$3,310	\$0	66.20%
		\$5,000	\$5,000	\$3,310	\$0	66.20%
4.14 IT Technology Infrastructure						
ACCO ENGINEERED SYSTEMS INC		\$209,074	\$209,074	\$209,074	\$155,247	100.00%
		\$209,074	\$209,074	\$209,074	\$155,247	100.00%
5. Contingency						
5.01 Construction Contingency (Change Order #1 Deducted)						
UNCOMMITTED		\$337,548				
		\$337,548	\$0	\$0	\$0	0.00%
Total 392-9520 Orange HS Site Improvements (DSA 04-116673)		\$7,317,619	\$6,681,799	\$4,735,242	\$3,081,923	64.71%
392-9520 Orange HS Science Bldg (DSA 04-116859)						
1. Design Cost						
LIONAKIS (Program Master Specifications / Architect of Record)		\$2,303,002	\$2,303,002	\$1,655,426	\$0	71.88%
UNCOMMITTED		\$625				
		\$2,303,627	\$2,303,002	\$1,655,426	\$0	71.86%
2. Construction Cost (includes escalation to midpoint of construction)						
PINNER CONSTRUCTION		\$26,109,000	\$26,109,000			
		\$26,109,000	\$26,109,000			



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018
QSS Data thru 12/31/2018

	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
3. Program and Construction Management					
3.01 Program Management Fees					
CUMMING CONSTRUCTION MGMT INC	\$576,735	\$576,735	\$343,168	\$42,928	59.50%
UNCOMMITTED	\$761,753				
	\$1,338,488	\$576,735	\$343,168	\$42,928	25.64%
3.02 Construction Management Fees					
BALFOUR BEATTY CONSTRUCTION	\$1,640,520	\$1,640,520	\$302,605	\$0	18.45%
	\$1,640,520	\$1,640,520	\$302,605	\$0	18.45%
4. Construction Support Costs					
4.02 Title, Environmental, Stormwater Management					
CHICAGO TITLE COMPANY	\$1,500	\$1,500	\$1,500	\$0	100.00%
OUSD COST OF INTEREST DISTRIBUTION FY 16/17	\$1	\$1	\$1	\$0	100.00%
PLACEWORKS INC	\$52,231	\$52,231	\$52,231	\$0	100.00%
STATE WATER RESOURCES CONTROL BOARD (SWRCB)	\$200	\$200	\$200	\$0	100.00%
UNCOMMITTED	\$95,298				
	\$149,230	\$53,932	\$53,932	\$0	36.14%
4.03 Commissioning					
P2S ENGINEERING INC	\$30,585	\$30,585	\$5,000	\$0	16.35%
	\$30,585	\$30,585	\$5,000	\$0	16.35%
4.05 DSA Review Fees					
DIVISION OF STATE ARCHITECT	\$252,750	\$252,750	\$252,750	\$0	100.00%
OUSD REVOLVING CASH	\$500	\$500	\$500	\$0	100.00%
UNCOMMITTED	\$245,705				
	\$498,955	\$253,250	\$253,250	\$0	50.76%
4.06 Postage, Printing & Advertising					
AMERICAN REPROGRAPHICS CO LLC	\$11,305	\$11,305	\$7,762	\$3,076	68.66%
SOUTHERN CALIFORNIA NEWS GROUP	\$8,878	\$8,878	\$8,518	\$1,360	95.93%
UNCOMMITTED	\$36,867				
	\$57,050	\$20,183	\$16,279	\$4,436	28.53%
4.07 DSA Inspection					
UNCOMMITTED	\$510,312				
	\$510,312	\$0	\$0	\$0	0.00%
4.08 DSA Construction Phase Testing					
UNCOMMITTED	\$460,057				
	\$460,057	\$0	\$0	\$0	0.00%
4.10 Labor Compliance					
UNCOMMITTED	\$81,902				
	\$81,902	\$0	\$0	\$0	0.00%



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
4.11 Preliminary Testing (Hazmat, Topo Survey, Geo					
CALIFORNIA GEOLOGICAL SURVEY (Geology and Seismology Review)	\$3,600	\$3,600	\$3,600	\$0	100.00%
KOURY ENGINEERING & TESTING INC (Geotechnical Engineering)	\$13,300	\$13,300	\$13,300	\$0	100.00%
PENCO ENGINEERING INC (Topographical Survey Services)	\$42,350	\$42,350	\$41,070	\$0	96.98%
RMA GROUP (Utility Location / Mapping)	\$49,533	\$49,533	\$49,533	\$0	100.00%
UNCOMMITTED	\$584,804				
	\$693,587	\$108,783	\$107,503	\$0	15.50%
4.12 Utility Connection Fees (with Local Permittin					
CITY OF ORANGE (Plan Check)	\$2,500	\$2,500	\$2,500	\$0	100.00%
SOUTHERN CALIFORNIA EDISON	\$6,912	\$6,912	\$6,912	\$0	100.00%
UNCOMMITTED	\$154,391				
	\$163,803	\$9,412	\$9,412	\$0	5.75%
4.13 FF&E (Laboratory Tables and Chairs, other)					
CONEXWEST	\$9,466	\$9,466	\$0	\$0	0.00%
UNCOMMITTED	\$1,300,962				
	\$1,310,428	\$9,466	\$0	\$0	0.00%
4.14 IT Technology Infrastructure					
ACCO ENGINEERED SYSTEMS INC	\$62,883	\$62,883	\$0	\$0	0.00%
UNCOMMITTED	\$301,247				
	\$364,130	\$62,883	\$0	\$0	0.00%
4.15 Legal Counsel					
UNCOMMITTED	\$81,902				
	\$81,902	\$0	\$0	\$0	0.00%
5. Contingency					
5.01 Construction Contingency					
UNCOMMITTED	\$2,610,900				
	\$2,610,900	\$0	\$0	\$0	0.00%
5.02 Project Contingency					
UNCOMMITTED	\$6,735,452				
	\$9,324,940	\$0	\$0	\$0	0.00%
Total 392-9520 Orange HS Science Bldg (DSA 04-116859)	\$45,070,969	\$31,407,061	\$2,864,176	\$62,438	6.35%
392-TBD Orange HS Unallocated Funds					
UNCOMMITTED	\$19,499,624				
	\$19,499,624	\$0	\$0	\$0	0.00%
Total 392-TBD Orange HS Unallocated Funds	\$19,499,624	\$0	\$0	\$0	0.00%
Orange High School	\$72,000,000	\$38,192,938	\$7,699,743	\$3,144,361	10.69%

3.1 Project Cost Estimate



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
Villa Park High School					
394-0000 Villa Park HS IP Surveillance Camera and Systems					
CDW GOVERNMENT INC (Parts for IP Camera Systems)	\$33,369	\$33,369	\$32,182	\$0	96.44%
DIGITAL NETWORKS GROUP INC (F/I IP Camera Software)	\$8,635	\$8,635	\$8,635	\$0	100.00%
INTER-PACIFIC INC (Install IP Based Surveillance Camera System)	\$22,133	\$22,133	\$21,026	\$10,513	95.00%
	\$64,137	\$64,137	\$61,843	\$10,513	96.42%
5. Contingency					
5.02 Project Contingency					
UNCOMMITTED	\$4,930				
	\$4,930	\$0	\$0	\$0	0.00%
Total 394-0000 Villa Park HS IP Surveillance Camera and Systems	\$69,067	\$64,137	\$61,843	\$10,513	89.54%
394-9520 Villa Park HS Science Center					
1. Design Cost					
DKS ASSOCIATES (Specialty Consulting - Traffic Engineering)	\$78,310	\$78,310	\$0	\$0	0.00%
LIONAKIS (Program Master Specifications)	\$14,059	\$14,059	\$14,059	\$0	100.00%
LPA INC (Architect of Record)	\$2,221,358	\$2,221,358	\$1,490,148	\$54,751	67.08%
UNCOMMITTED	\$265,403				
	\$2,579,130	\$2,313,727	\$1,504,207	\$54,751	58.32%
2. Construction Cost (includes escalation to midpoint of construction)					
ANGELES CONTRACTOR	\$23,997,000	\$23,997,000			
	\$23,997,000	\$23,997,000	\$0	\$0	0.00%
3. Program and Construction Management					
3.01 Program Management Fees					
CUMMING CONSTRUCTION MGMT INC	\$566,731	\$566,731	\$318,206	\$46,361	56.15%
UNCOMMITTED	\$588,404				
	\$1,155,135	\$566,731	\$318,206	\$46,361	27.55%
3.02 Construction Management Fees					
CORDOBA CORPORATION	\$1,744,430	\$1,744,430	\$477,495	\$55,590	27.37%
	\$1,744,430	\$1,744,430	\$477,495	\$55,590	27.37%
4. Construction Support Costs					
4.01 Rental					
ELITE MODULAR LEASING & SALES INC	\$478,688	\$478,688	\$0	\$0	0.00%
UNCOMMITTED	\$0				
	\$478,688	\$478,688	\$0	\$0	0.00%



Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018
QSS Data thru 12/31/2018

	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
4.02 Title, Environmental, Stormwater Management					
CHICAGO TITLE COMPANY	\$750	\$750	\$750	\$0	100.00%
OUSD COST OF INTEREST DISTRIBUTION FY 16/17	\$1	\$1	\$1	\$0	100.00%
PLACEWORKS INC	\$87,059	\$87,059	\$73,237	\$2,048	84.12%
UNCOMMITTED	\$13,840				
	\$101,650	\$87,810	\$73,987	\$2,048	72.79%
4.03 Commissioning					
P2S ENGINEERING INC	\$31,635	\$31,635	\$3,700	\$0	11.70%
	\$31,635	\$31,635	\$3,700	\$0	11.70%
4.05 DSA Review Fees					
DIVISION OF STATE ARCHITECT	\$249,516	\$249,516	\$211,366	\$0	84.71%
UNCOMMITTED	\$127,582				
	\$377,098	\$249,516	\$211,366	\$0	56.05%
4.06 Postage, Printing & Advertising					
AMERICAN REPROGRAPHICS CO LLC	\$15,206	\$15,206	\$9,439	\$4,234	62.08%
SOUTHERN CALIFORNIA NEWS GROUP	\$3,352	\$3,352	\$1,768	\$1,416	52.74%
UNCOMMITTED	\$25,637				
	\$44,195	\$18,558	\$11,207	\$5,650	25.36%
4.07 DSA Inspection					
UNCOMMITTED	\$386,707				
	\$386,707	\$0	\$0	\$0	0.00%
4.08 DSA Construction Phase Testing					
NINYO & MOORE	\$300,000	\$300,000	\$0	\$0	0.00%
UNCOMMITTED	\$86,707				
	\$386,707	\$300,000	\$0	\$0	0.00%
4.10 Labor Compliance					
UNCOMMITTED	\$55,244				
	\$55,244	\$0	\$0	\$0	0.00%
4.11 Preliminary Testing (Hazmat, Topo Survey, Geo					
CALIFORNIA GEOLOGICAL SURVEY (Geology and Seismology Review)	\$3,600	\$3,600	\$3,600	\$0	100.00%
ENVIRONMENTAL NETWORK CORPORATION (Hazardous Material Investigation)	\$3,140	\$3,140	\$0	\$0	0.00%
LEIGHTON CONSULTING INC (Geotechnical Engineering)	\$20,000	\$20,000	\$16,549	\$1,777	82.75%
PSOMAS (Topographical Survey)	\$27,000	\$27,000	\$21,034	\$0	77.90%
RMA GROUP (Utility Location / Mapping)	\$16,325	\$16,325	\$16,325	\$0	100.00%
SPECTRUM FIRE PROTECTION (Fire Hydrant Flow Test)	\$1,000	\$1,000	\$1,000	\$0	100.00%
UNCOMMITTED	\$388,237				
	\$459,302	\$71,065	\$58,508	\$1,777	12.74%
4.12 Utility Connection Fees (with Local Permittin					
UNCOMMITTED	\$110,488				
	\$110,488	\$0	\$0	\$0	0.00%

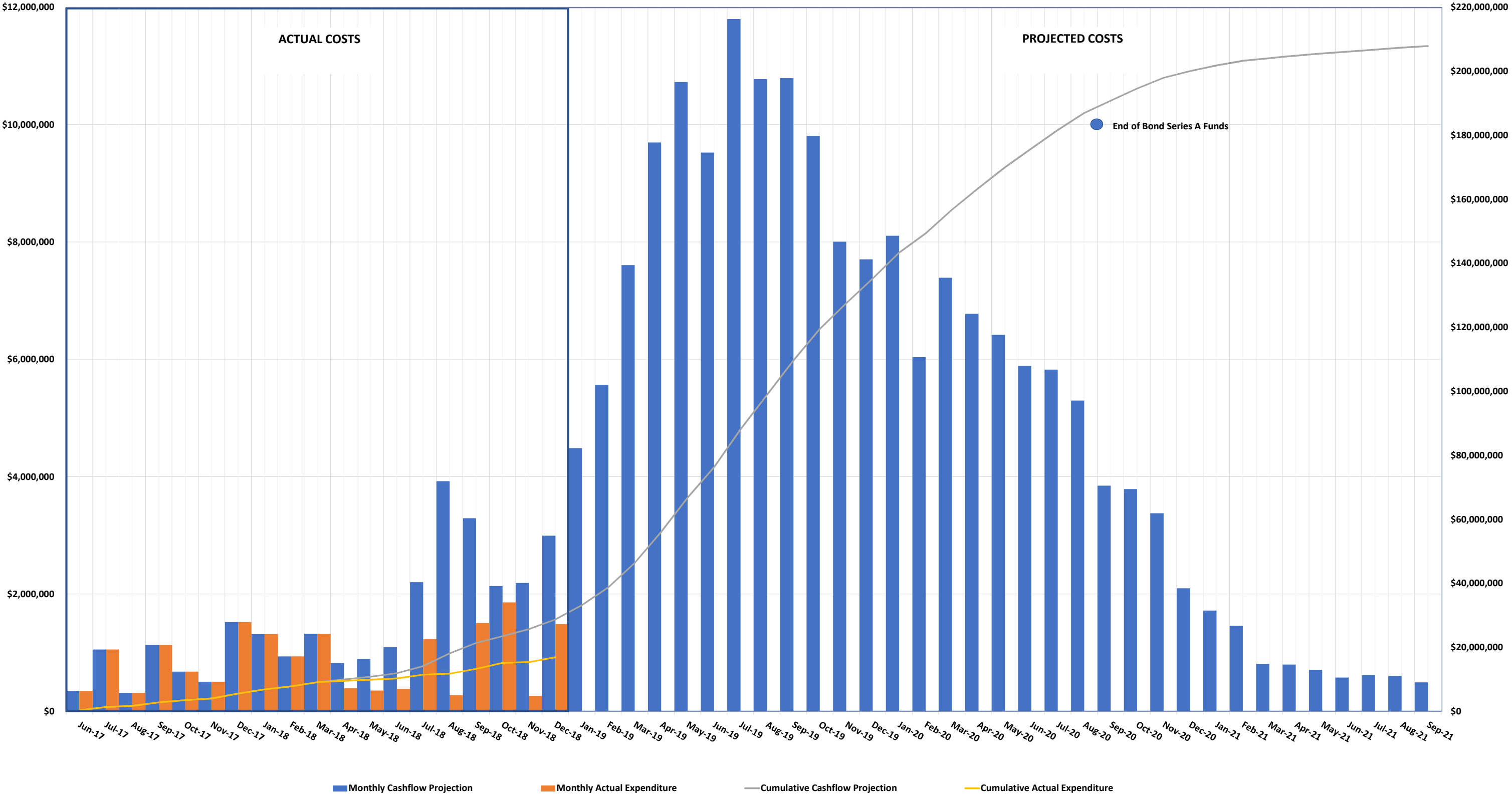


Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report December 2018 QSS Data thru 12/31/2018	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct '18 - Dec '18	% Expended
4.13 FF&E (Laboratory Tables and Chairs, other)					
UNCOMMITTED	\$883,903				
	\$883,903	\$0	\$0	\$0	0.00%
4.14 IT Technology Infrastructure					
UNCOMMITTED	\$386,707				
	\$386,707	\$0	\$0	\$0	0.00%
4.15 Legal Counsel					
UNCOMMITTED	\$55,244				
	\$55,244	\$0	\$0	\$0	0.00%
5. Contingency					
5.01 Construction Contingency					
UNCOMMITTED	\$2,399,700				
	\$2,399,700	\$0	\$0	\$0	0.00%
5.02 Project Contingency					
UNCOMMITTED	\$9,567,037				
	\$9,567,037	\$0	\$0	\$0	0.00%
Total 394-9520 Villa Park HS Science Center	\$45,200,000	\$29,859,159	\$2,658,676	\$166,176	5.88%
394-TBD Villa Park Unallocated Funds					
UNCOMMITTED	\$26,730,933				
	\$26,730,933	\$0	\$0	\$0	0.00%
Total 394-TBD Villa Park Unallocated Funds	\$26,730,933	\$0	\$0	\$0	0.00%
Villa Park High School	\$72,000,000	\$29,923,296	\$2,720,519	\$176,689	3.78%



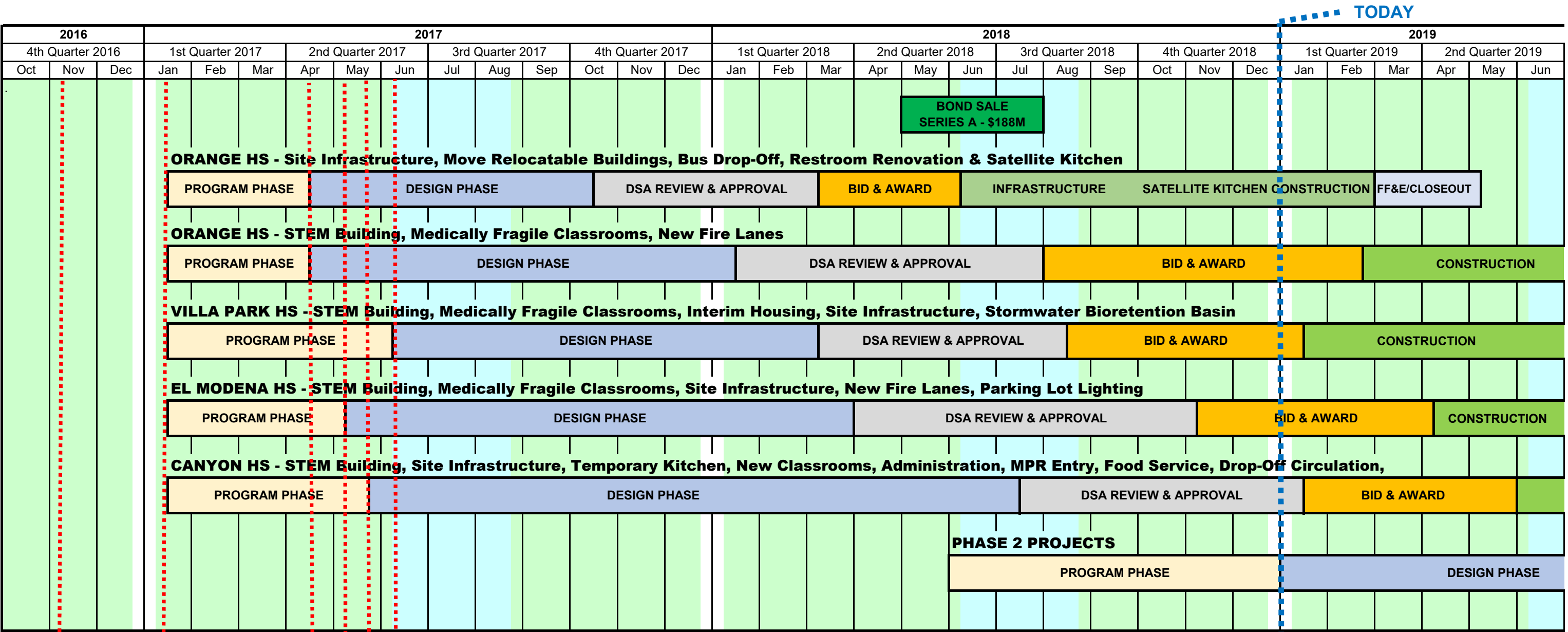
MEASURE S BOND PROGRAM - SCIENCE CENTER CASH FLOW PROJECTION
Actual Costs thru December 31, 2018
Projected Costs thru September 30, 2021



4.0 PROGRAM SCHEDULE SUMMARY



MEASURE S BOND PROGRAM - PROGRAM SCHEDULE SUMMARY

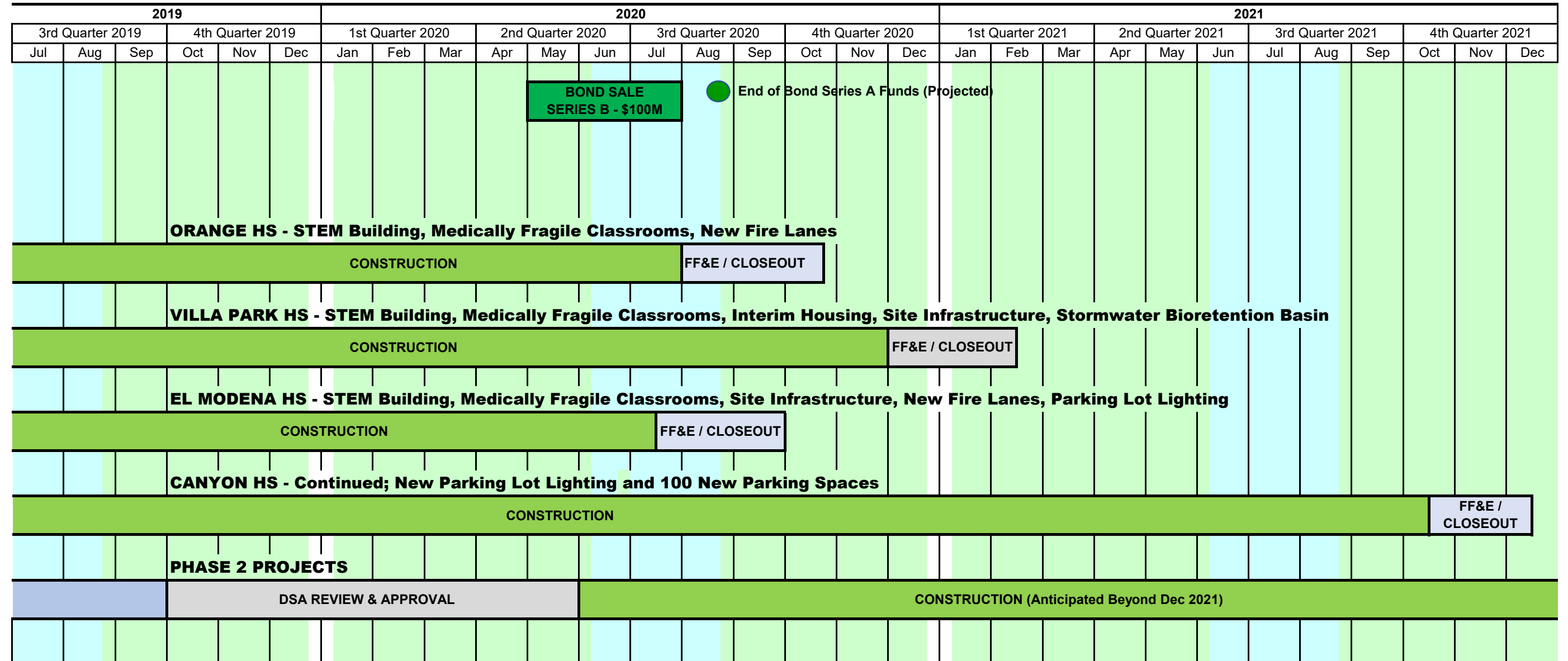


TODAY

- Bond Measure S Passes by 62% on 11/8/16
- Program Manager Starts Work 1/17/17
- Orange HS Schematic Design & Budget Approved 4/13/17
- El Modena HS Schematic Design & Budget Approved 5/11/17
- Canyon HS Schematic Design & Budget Approved 5/25/17
- Villa Park HS Schematic Design & Budget Approved 6/8/17



MEASURE S BOND PROGRAM - PROGRAM SCHEDULE SUMMARY



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Administrative Services



Facilities & Planning Department

Measure S Bond Program

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