



ORANGE UNIFIED SCHOOL DISTRICT

Measure S Bond Program

November 2018 Monthly Progress Report



PERIOD COVERED:
November 1-30, 2018

FISCAL YEAR
FY 2018-2019

PROGRESS REPORT NO.
PR-017-1819-017

PREPARED BY:

CUMMING
Building Value Through Expertise



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1.0 EXECUTIVE SUMMARY

1.1 Program Summary

DSA approval is anticipated and 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:

- [\(Started\)](#) June 15, 2018 – Orange HS Site Infrastructure (Increment #1)
- [January 2019](#) – Orange HS Science Center (Increment #2) [Date change reflects a 60-day delay due to cancelling of bid and re-bid timeframes.](#)
- [January 2019](#) – Villa Park HS Science Center (both Interim Housing and Science Center) [Date change reflects a 30-day delay due to an added traffic design to the bid package.](#)
- March 2019 – El Modena HS Science Center
- June 2019 – Canyon HS Science Center

1.2 Program Highlights/Key Milestones

November 8th Approved Board of Education Items

- November 8, 2018, the Board Approved Contract Amendment # 2 for LPA for 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, to perform the required architectural design and engineering services for a fee of \$97,550. An additional amount of \$9,755 (10%) is being added to cover reimbursable costs and contingency for a total authorization of \$107,305.
- November 8, 2018, the Board approved contract with Site Scan to conduct Topography Ground Survey for Villa Park High School – \$6,670 to include the parking lot area to locate property lines at the right of way, locate all utilities (aboveground appurtenances) within detailed survey areas, and survey all top of curb, finish surface, finish grade, and flowline elevations.
- November 8, 2018, the Board approved contract amendment # 3 for HED for Increase the design in the amount of \$11,990 for design services related to relocation of the varsity field scoreboard, due to changes needed to the field fence and electrical system to accommodate



the overall changes that will occur as a result of the construction schedule for El Modena HS – Science Center project.

Program Budget Update

- The October 2018 Monthly Report was issued. The budgets are based upon the 50% Construction Documents Cost Estimates completed by the Construction Managers (updated from the Construction Cost Estimates based upon the Schematic Designs).

Program Schedule Update

- The October 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

- Receiving proposals from the Architects on the formulation of a “Basis of Design” package for use in the District meetings to finalize the Phase II design per High School.
- The District Senior Executive started the phase II planning update discussions with the Superintendent of Schools, Chief Business Officer, Interim Senior Executive Director, District Executives, Architects, High School Principal and AP staff and the Program Manager, all in attendance.
 - 10/17/18 – El Modena High School (Follow up email and notes were sent to attendees)
 - 10/18/18 – Canyon High School (Follow up email and notes were sent to attendees)
 - 10/25/18 – Villa Park High School (Follow up email and notes were sent to attendees)
 - 10/30/18 – Orange High School (Follow up email and notes were sent to attendees)

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 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 Increment # 1 electrical equipment.](#)
- 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).



- The Owner Furnished Contractor Installed (OFCI) electrical equipment bill of materials list for the Canyon HS Science Center was submitted to the Architect for review on 9/21/18, awaiting the Engineer's approval.

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 are anticipated for review with the District during the week of 11/12/18. This update will consist of revisions in the following areas:
 - Signature Page and Construction Management Plans by CMs
 - New Appendix additions to include; Lesson Learned Bulletin's, Procore Workflow, Commissioning information, Formal Bidding procedures and samples, Program Cost Saving measures 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 8/31/18, current contractor prequalification includes:
 - 24 Prime/GC's – 15 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

- November 2018 – The Owner Furnished Contractor installed (OFCI) electrical equipment for Orange HS Increment # 1 was been installed.
- November 2018 – El Modena HS STEM Building received DSA approval of plans (DSA Application #04-117098).
- October 2018 – Advertised the VPHS Interim Housing - Science Center Bid No. S1819-002 document for public bid.
- October 2018 – Re-advertised the OHS Science Center (Increment # 2) Bid No. S1819-003 document for public bid on 10/25/18.
- October 2018 – The Board approved the use of CMAS Master Contract Nos. 4-18-51-0061A (B & C) for the purchase of Owner Furnished Contractor Installed (OFCI) 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).

1.3 Look Ahead (next 90 days)

Board of Education Agenda

December 13th Tentative Items:

- 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, District staff is proposing to submit Amendment #2 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.
- Construction Management Master Agreement Amendment # 2 for Gafcon in order to clarify Master Agreement language in terms of the onsite construction trailer deliverable (Exhibit E, Item 114), District staff is proposing to submit Amendment #2. 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.
- Construction Management Master Agreement Amendment # 2 for Cordoba in order to clarify Master Agreement language in terms of the onsite construction trailer deliverable (Exhibit E, Item



114), District staff is proposing to submit Amendment #2. 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.

- Recommend the lowest responsive responsible bid for the Orange HS – Science Center project (Increment # 2). The bid closed on 11/28/18 and we received five (5) bids by close of bid. It is recommended that the Board of Education Award Bid No. S1819-003 Orange High School Science Center to the lowest responsive responsible bidder, whose bid is within the estimated budget for this project.
- Recommend the lowest responsive responsible bid for the Villa Park HS – Interim Housing & Science Center project. The bid closed on 11/30/18 and we received five (5) bids by close of bid. It is recommended that the Board of Education Award Bid No. S1819-002 Villa Park High School Interim Housing - Science Center to the responsive responsible bidder, whose bid is within the estimated budget for this project.
- 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.
- Contract Amendment # 3 for Harley Ellis Devereaux (HED) to provide architectural and engineering services for Measure S projects at El Modena High School. Superintendent Hansen and District Staff met with HED in October to further discuss the Phase I (Science Center) design services completion process and began planning discussions regarding Phase 2 design. To remain in alignment with the Master Plan for El Modena High School and to stay consistent with concepts developed by the community stakeholder process, HED has proposed to provide conceptual “basis of design” Phase 2 drawings/renderings for a fee of \$28,560. If this contract amendment is approved, HED will present conceptual design drawings to the Board at a later meeting prior to the end of the 2018-19 school year. The Program Manager and District staff have reviewed the proposal and believe the cost to be reasonable. An additional amount of \$2,000 is being added to cover reimbursable costs and contingency for a total authorization of \$30,560. If approved, this request will become an amendment to HED’s Architectural Services Master Agreement approved by the Board of Trustees on March 9, 2017.
- Contract Amendment # 3 for LPA, Inc. to provide architectural and engineering services for Measure S projects at Villa Park High School. Superintendent Hansen and District Staff met with LPA in October to further discuss the Phase I (Science Center) design services completion process and began planning discussions regarding Phase 2 design. To remain in alignment with the Master Plan for Villa Park High School and to stay consistent with concepts developed by the community stakeholder process, LPA has proposed to provide conceptual “basis of design” Phase 2 drawings/renderings for a fee of \$76,000. If this contract amendment is approved, LPA will present conceptual design drawings to the Board at a later meeting prior to the end of the 2018-19 school year. The Program Manager and District staff have reviewed the proposal and believe



the cost to be reasonable. An additional amount of \$1,000 is being added to cover reimbursable costs and contingency for a total authorization of \$77,000. If approved, this request will become an amendment to LPA's Architectural Services Master Agreement approved by the Board of Trustees on March 9, 2017.

- 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 Wide

- Villa Park HS Science Center – The groundbreaking ceremony is scheduled to occur on Saturday, January 12, 2018, mid-day. Communications Lab is handling the event.
- Orange HS Science Center (Increment # 2) – Award the low bid general contractor and prepare to start construction mobilization activities on site.
- Orange HS Increment # 1 – Girls (and Boys) restroom is anticipated to be complete by 12/10/18 and ready for final punch list and turnover for school use.
- Manage completion of the Design process, to DSA approval per the following schedule:
 - December 2018 – Anticipated DSA Approval for Canyon HS STEM Building.
- Based on the approved CEQA, the traffic plan design was implemented and will be incorporated into the design documents and the bid package for Villa Park HS Science Center.
- Villa Park HS Science Center – Award the low bid general contractor and prepare to start construction mobilization activities on site.
- 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 – Award the low bid general contractor and prepare to start construction mobilization activities on site.
- Finalize the Program Management Plan version 2 with the District. Submit the revision to the Measure S project management teams.
- Canyon HS Science Center – Architect to submit final DSA back check on January 8, 2019, due to DSA holiday schedule. Anticipate DSA approval (DSA Application #04-117300) in January 2019.
- Canyon HS Science Center – The City of Anaheim plan check comments to be reviewed by the Architect.



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- 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. Prepare the specification and abatement monitoring, if needed.
 - Senior Executive Director to finalize phase II Basis of Design pricing with the Architects 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



ST. VILLA PARK HIGH SCHOOL

LPA



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 |
|--|--|

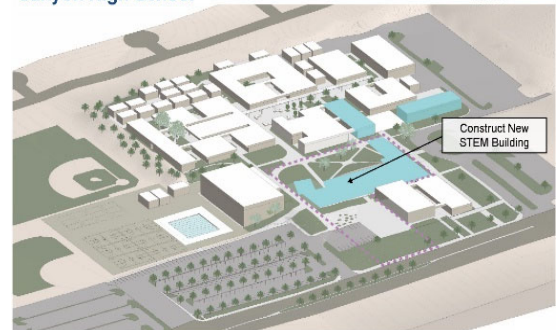
Project Update (Design):

- As of 12/7/18 the DSA Review & Approval phase continues for the STEM Building (DSA Application #04-117300), the Architect is prepared to submit for final DSA back check on 1/8/19, due to DSA holiday schedule. The District and site team will conduct a final page turn on 12/27/18 prior to this final submission. DSA full approval is now anticipated in January 2019.
- The Architect issued plan check fee to the County of Orange, Health Department, to start the review of the modular kitchen.
- The City of Anaheim plan check fee for Water Department and Off-Site improvement plan was submitted by the Architect.
- Review of proposals for the IOR / LOR prequalified list of services.
- Establish and RFP outreach for the specialize modular contract for the Satellite Kitchen.
- Conduct a Phase I hazardous material assessment for the upcoming demolition areas, Building A (Existing Admin Building) and Building H (existing MPR and Kitchen).

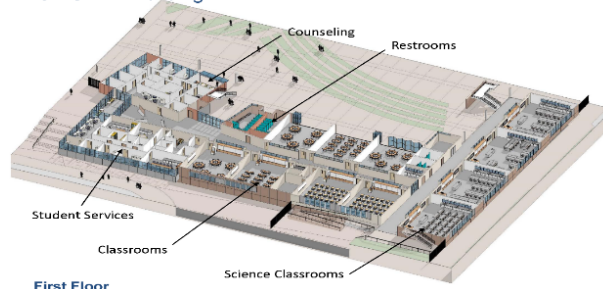
Canyon High School
New STEM Building



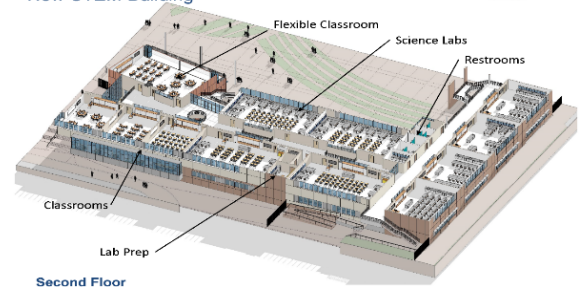
Canyon High School



Canyon High School
New STEM Building



Canyon High School
New STEM Building





EL MODENA HS SCIENCE CENTER

- 12 Laboratory Rooms
- 1 General Classrooms
- 2 Medically Fragile Classrooms

- Relocation of Campus MDF
- Technology & Utility Upgrade
- Landscape Improvements

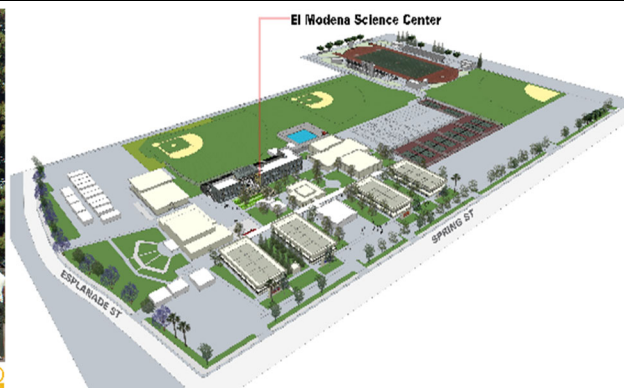
Project Update (Design):

- On 11/08/18, the Board approved contract amendment # 3 for HED for Increase the design in the amount of \$11,990 for design services related to relocation of the varsity field scoreboard, due to changes needed to the field fence and electrical system to accommodate the overall changes that will occur as a result of the construction schedule for El Modena HS – Science Center project.
- As of 11/06/18 the Architect received verbal approval of El Modena HS STEM Building plans (DSA Application #04-117098). This approval was earlier than our anticipated projection.
- As of 11/6/18 the DSA Review & Approval phase for the STEM Building (DSA Application #04-117098), Architect has completed DSA back check responses. DSA FLS was approved 10/25/18, DSA Access was approved 11/2/18, and DSA Structural was approved 11/6/18.
- The City of Orange Fire Water plan check fee has been submitted by the Architect.
- Construction is tentatively scheduled to start in January 2019 to include all construction (STEM Building, Medically Fragile Classrooms, Site Infrastructure, New Fire Lanes, New Parking Lot Lighting).



EL MODENA SCIENCE CENTER
05.11.2017

Overall View



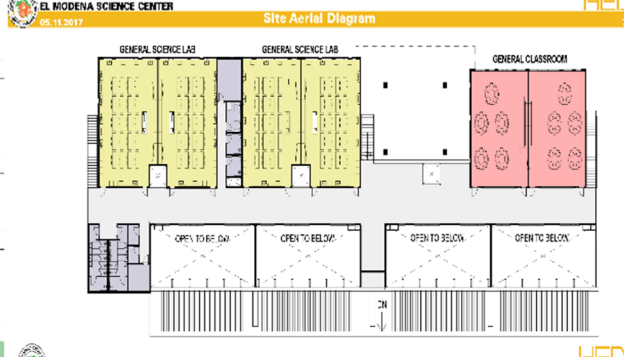
EL MODENA SCIENCE CENTER
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Site Aerial Diagram



EL MODENA SCIENCE CENTER
05.11.2017

First Floor Plan



EL MODENA SCIENCE CENTER
05.11.2017

Second Floor Plan



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):

- The Girls (and Boys) restroom is anticipated to be complete by 12/10/18 and ready for final punch list and turnover for school use.
- The Satellite Kitchen masonry wall complete and roof structure is in process.
- 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.
- As of 09/30/18, Issued up to and including Construction Change Directive # 14 (NTE \$4,053).
 - Total contract change exposure (including change order # 1 to date = \$349,080 total at 5.85%
- On 9/06/18, Orange HS Increment # 01; Change Order # 1 in the amount of: \$258,994.26, was Board approved. This change order is comprised of the following proposed change order's (PCO): 1,3,4,5,6,7,10 & 11. This change order reflects; 4.34% of the 10% (\$596,542) change order contingency.

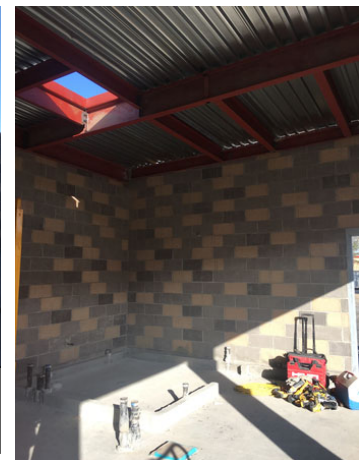
See Construction Photo's below:



Girls restroom hand sinks, mirror, fixtures and accessories set in place on wall.



Main Switchboard MSA-1 in Electrical Yard building.



Steel roof deck in place for Satellite Kitchen.

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





ORANGE HS SCIENCE CENTER

- 12 Laboratory Rooms
- 1 General Classroom

- New Panther Pavilion Plaza
- 2 Medically Fragile Classrooms

Project Update Increment # 2 – Science Center (Design):

- 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.
- The “Mandatory” Pre-Bid Conference was held on November 2, 2018. There were six (6) pre-qualified Prime Contractors that attended.
- On 10/11/18, the Board approved the recommendation to reject all bids for Bid No. S1819-001 Orange HS – Science Center project (Increment # 2). There were four (4) bids received, variance of the highest bid to our estimate was; 6%
- On 9/25/18, the OFCI electrical equipment is starting to arrive for storage at the warehouse.
- Construction is tentatively scheduled to start in **January 2019**.



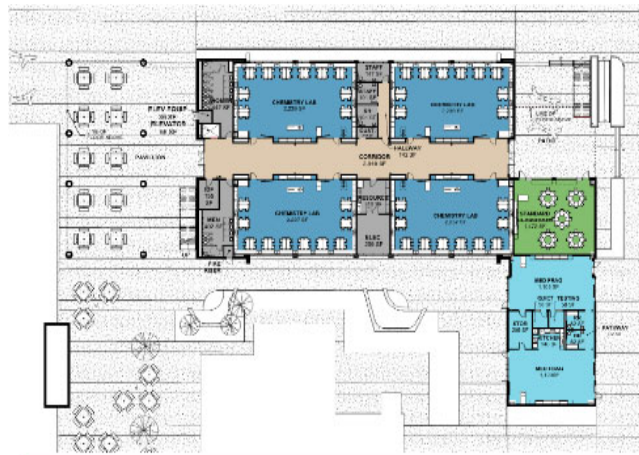
Orange High School Science Center



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 (Design):

- On 11/30/18, the bid closed for Villa Park HS Science Center Bid No. S1819-002. There were **five (5) bids received** and we are evaluating for the most responsive and responsible bid.
- On 11/08/18, the Board Approved Contract Amendment # 2 for LPA for 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, to perform the required architectural design and engineering services for a fee of \$97,550. An additional amount of \$9,755 (10%) is being added to cover reimbursable costs and contingency for a total authorization of \$107,305.
- On 11/08/18, the Board approved contract with Site Scan to conduct Ground Survey for Villa Park High School – \$6,670 to include the parking lot area to locate property lines at the right of way, locate all utilities (aboveground appurtenances) within detailed survey areas, and survey all top of curb, finish surface, finish grade, and flowline elevations.
- 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 (OFCI) 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).
- Establishing the modular contract for the Interim Housing at Villa Park HS.
- 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 October 2018

	Budget	Contracted to Date	Expended to Date	Quarterly Expense Oct '18 - Dec '18	% Expended
PROGRAM					
Phase 1 - HS Science Center	\$207,845,399	\$29,841,152	\$15,137,947	\$2,098,879	7%
Phase 2	\$80,154,601	\$304,257	\$285,501	\$23,397	0%
Total	\$288,000,000	\$30,145,410	\$15,423,448	\$2,122,277	5%
Canyon High School					
Phase 1 - HS Science Center	\$69,500,000	\$7,361,241	\$3,795,496	\$142,373	5%
Phase 2	\$2,500,000	\$54,593	\$51,096	\$6,039	2%
Total	\$72,000,000	\$7,415,833	\$3,846,593	\$148,412	5%
El Modena High School					
Phase 1 - HS Science Center	\$40,756,811	\$4,772,592	\$2,503,627	\$65,238	6%
Phase 2	\$31,243,189	\$81,450	\$75,390	\$9,999	0%
Total	\$72,000,000	\$4,854,042	\$2,579,017	\$75,237	4%
Orange High School					
Phase 1 - HS Science Center	\$52,388,588	\$11,883,310	\$6,208,744	\$1,753,688	12%
Phase 2	\$19,611,412	\$104,078	\$100,326	\$0	1%
Total	\$72,000,000	\$11,987,388	\$6,309,070	\$1,753,688	9%
Villa Park High School					
Phase 1 - HS Science Center	\$45,200,000	\$5,824,009	\$2,630,080	\$137,580	6%
Phase 2	\$26,800,000	\$64,137	\$58,689	\$7,359	0%
Total	\$72,000,000	\$5,888,146	\$2,688,769	\$144,940	4%

3.1 Project Cost Estimate



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

Monthly Progress Report November 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					
1. FF&E (IP Surveillance Camera)					
\$5000+ New Equipment					
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	\$14,666	\$6,039	80.75%
UNCOMMITTED	\$0				0.00%
	\$54,593	\$54,593	\$51,096	\$6,039	93.59%
5. Contingency					
5.01 Project Contingency					
UNCOMMITTED	\$3,994				0.00%
	\$3,994	\$0	\$0	\$0	0.00%
Total 390-0000 Canyon HS IP Surveillance Camera and Systems	\$58,587	\$54,593	\$51,096	\$6,039	87.21%
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				0.00%
	\$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				0.00%
	\$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	\$395,752	\$28,217	64.38%
UNCOMMITTED	\$1,160,767				0.00%
	\$1,775,515	\$614,748	\$395,752	\$28,217	22.29%
3.02 Construction Management Fees					
GAFCON INC	\$2,579,884	\$2,579,884	\$568,991	\$101,626	22.05%
UNCOMMITTED	\$0				
	\$2,579,884	\$2,579,884	\$568,991	\$101,626	22.05%
4. Construction Support Costs					
4.01 Rental					
SEAN KHAN CONSULTING CO INC	\$257,322	\$257,322	\$0	\$0	0.00%
UNCOMMITTED	\$0				
	\$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 November
 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				0.00%
	\$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%
UNCOMMITTED	\$0				
	\$49,202	\$49,202	\$4,963	\$0	10.09%
4.04 Builders Risk Insurance					
UNCOMMITTED	\$0				
	\$0	\$0	\$0	\$0	
4.05 DSA Review Fees					
DIVISION OF STATE ARCHITECT	\$494,050	\$494,050	\$494,050	\$0	100.00%
UNCOMMITTED	\$286,260				0.00%
	\$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				0.00%
	\$75,997	\$16,219	\$3,219	\$0	4.24%
4.07 DSA Inspection					
UNCOMMITTED	\$664,971				0.00%
	\$664,971	\$0	\$0	\$0	0.00%
4.08 DSA Construction Phase Testing					
UNCOMMITTED	\$664,971				0.00%
	\$664,971	\$0	\$0	\$0	0.00%
4.10 Labor Compliance					
UNCOMMITTED	\$94,996				0.00%
	\$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	\$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				0.00%
	\$728,994	\$72,468	\$72,243	\$8,220	9.91%
4.12 Utility Connection Fees (with Local Permittin					



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

Monthly Progress Report November 2018					
	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct'18 - Dec'18	% Expended
UNCOMMITTED	\$189,991				0.00%
	\$189,991	\$0	\$0	\$0	0.00%
4.13 FF&E (Laboratory Tables and Chairs, other)					
UNCOMMITTED	\$1,519,934				0.00%
	\$1,519,934	\$0	\$0	\$0	0.00%
4.14 IT Technology Infrastructure					
UNCOMMITTED	\$664,971				0.00%
	\$664,971	\$0	\$0	\$0	0.00%
4.15 Legal Counsel					
UNCOMMITTED	\$94,996				0.00%
	\$94,996	\$0	\$0	\$0	0.00%
5. Contingency					
5.01 Construction Contingency					
UNCOMMITTED	\$3,799,836				0.00%
	\$3,799,836	\$0	\$0	\$0	0.00%
5.02 Project Contingency					
UNCOMMITTED	\$8,225,599				0.00%
	\$8,225,599	\$0	\$0	\$0	0.00%
Total 390-9520 Canyon HS Science Center	\$69,500,000	\$7,361,241	\$3,795,496	\$142,373	5.46%
390-TBD Canyon HS Unallocated Funds					
1. Unallocated Bond Funds					
UNCOMMITTED	\$2,441,413				0.00%
	\$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	\$3,846,593	\$148,412	5.34%



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

Monthly Progress Report November 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					
1. FF&E (IP Surveillance Camera)					
5000+ New Equipment					
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	\$24,284	\$9,999	80.75%
UNCOMMITTED	\$0				0.00%
	\$81,450	\$81,450	\$75,390	\$9,999	92.56%
5. Contingency					
5.03 Project Contingency					
UNCOMMITTED	\$6,299				0.00%
	\$6,299	\$0	\$0	\$0	0.00%
Total 391-0000 El Modena HS IP Surveillance Camera and Systems	\$87,749	\$81,450	\$75,390	\$9,999	85.92%
391-9520 El Modena HS Science Center					
1. Design Cost					
HARLEY ELLIS DEVEREAUX (Architect of Record)	\$1,942,024	\$1,942,024	\$1,370,432	\$2,205	70.57%
LIONAKIS (Program Master Specifications)	\$14,059	\$14,059	\$14,059	\$0	100.00%
UNCOMMITTED	\$12,615				0.00%
	\$1,968,698	\$1,956,083	\$1,384,491	\$2,205	70.33%
2. Construction Cost (includes escalation to midpoint of construction)					
UNCOMMITTED	\$27,784,872				0.00%
	\$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	\$279,425	\$30,670	53.25%
UNCOMMITTED	\$502,059				0.00%
	\$1,026,785	\$524,726	\$279,425	\$30,670	27.21%
3.02 Construction Management Fees					
ARCADIS U.S. INC	\$1,861,240	\$1,861,240	\$457,498	\$30,363	24.58%
UNCOMMITTED	\$0				
	\$1,861,240	\$1,861,240	\$457,498	\$30,363	24.58%
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%



Measure S Bond Program
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Monthly Progress Report November
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	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct'18 - Dec'18	% Expended
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%
UNCOMMITTED	\$98,565				0.00%
	\$113,087	\$14,522	\$12,119	\$2,000	10.72%
4.03 Commissioning					
P2S ENGINEERING INC	\$30,558	\$30,558	\$4,930	\$0	16.13%
UNCOMMITTED	\$0				
	\$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				0.00%
	\$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				0.00%
	\$49,168	\$18,218	\$5,218	\$0	10.61%
4.07 DSA Inspection					
UNCOMMITTED	\$430,217				0.00%
	\$430,217	\$0	\$0	\$0	0.00%
4.08 DSA Construction Phase Testing					
UNCOMMITTED	\$430,217				0.00%
	\$430,217	\$0	\$0	\$0	0.00%
4.10 Labor Compliance					
UNCOMMITTED	\$61,460				0.00%
	\$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	\$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				0.00%
	\$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				0.00%
	\$122,919	\$3,665	\$3,665	\$0	2.98%
4.13 FF&E (Laboratory Tables and Chairs, other)					
UNCOMMITTED	\$983,354				0.00%
	\$983,354	\$0	\$0	\$0	0.00%
4.14 IT Technology Infrastructure					



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

Monthly Progress Report November 2018					
	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct'18 - Dec'18	% Expended
UNCOMMITTED	\$430,217				0.00%
	\$430,217	\$0	\$0	\$0	0.00%
4.15 Legal Counsel					
UNCOMMITTED	\$61,460				0.00%
	\$61,460	\$0	\$0	\$0	0.00%
5. Contingency					
5.01 Construction Contingency					
UNCOMMITTED	\$2,458,385				0.00%
	\$2,458,385	\$0	\$0	\$0	0.00%
5.02 Project Contingency					
UNCOMMITTED	\$1,965,998				0.00%
	\$1,965,998	\$0	\$0	\$0	0.00%
Total 391-9520 El Modena HS Science Center	\$40,756,811	\$4,772,592	\$2,503,627	\$65,238	6.14%
391-TBD El Modena HS Unallocated Funds					
1. Unallocated Bond Funds					
UNCOMMITTED	\$31,155,440				0.00%
	\$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	\$4,854,042	\$2,579,017	\$75,237	3.58%



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

Monthly Progress Report November 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					
1. FF&E (IP Surveillance Camera)					
\$5000+ New Equipment					
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%
UNCOMMITTED	\$0				0.00%
	\$104,078	\$104,078	\$100,326	\$0	96.40%
5. Contingency					
5.01 Project Contingency					
UNCOMMITTED	\$7,710				0.00%
	\$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%
392-0000 Orange HS Demolition of Portable Buildings					
GIANNELLI ELECTRIC INC (Low Voltage Mapping)	\$39,198	\$39,198	\$28,608	\$0	72.98%
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 (Abatement and	\$44,800	\$44,800	\$44,800	\$0	100.00%
TIME & ALARM SYSTEMS (Disconnect Fire Alarm and Low Voltage	\$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	\$2,000.00	\$2,000.00	\$-	1.00%
GRUETT TREE CO INC (Removal of Trees)	\$7,625	\$7,625	\$7,625	\$0	100.00%
SOUTHERN CALIFORNIA NEWS GROUP	\$0	\$0	\$0	\$0	
UNCOMMITTED	\$96,442				0.00%
	\$229,204	\$132,761	\$110,912	\$8,385	48.39%
392-0000 Orange HS Demolition of Portable Buildings	\$229,204	\$132,761	\$110,912	\$8,385	48.39%
392-9520 Orange HS Site Improvements (DSA 04-116673)					
1. Design Cost					
SILVER CREEK INDUSTRIES INC (Engineering for Warming Kitchen	\$29,682	\$29,682	\$29,682	\$0	100.00%
UNCOMMITTED	\$0				
	\$29,682	\$29,682	\$29,682	\$0	100.00%
2. Construction Cost					
UNCOMMITTED	\$39,277				0.00%
	\$6,263,695	\$6,224,418	\$2,982,971	\$1,476,410	47.62%



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	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%
UNCOMMITTED	\$0				
	\$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%
UNCOMMITTED	\$0				
	\$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%
UNCOMMITTED	\$1				0.00%
	\$8,471	\$8,470	\$8,470	\$0	99.99%
4.07 DSA Inspection					
KNOWLAND CONSTRUCTION SERVICES	\$63,000	\$63,000	\$43,265	\$39,865	68.67%
UNCOMMITTED	\$0				
	\$63,000	\$63,000	\$43,265	\$39,865	68.67%
4.08 DSA Construction Phase Testing					
NINYO & MOORE	\$113,255	\$113,255	\$62,178	\$43,010	54.90%
UNCOMMITTED	\$0				
	\$113,255	\$113,255	\$62,178	\$43,010	54.90%
4.11 Preliminary Testing (Hazmat, Topo Survey, Geo					
ENVIRONMENTAL NETWORK CORPORATION (Hazardous Material	\$5,000	\$5,000	\$3,310	\$0	66.20%
UNCOMMITTED	\$0				
	\$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%
UNCOMMITTED	\$0				0.00%
	\$209,074	\$209,074	\$209,074	\$155,247	100.00%
5. Contingency					
5.02 Project Contingency					
UNCOMMITTED	\$596,542				0.00%
	\$596,542	\$0	\$0	\$0	0.00%
Total 392-9520 Orange HS Site Improvements (DSA 04-116673)	\$7,317,619	\$6,681,799	\$3,367,849	\$1,714,531	46.02%
392-9520 Orange HS Science Bldg (DSA 04-116859)					
1. Design Cost					
01 Budget	\$2,303,627	\$0	\$0	\$0	
LIONAKIS (Program Master Specifications / Architect of Record)	\$2,303,002	\$2,303,002	\$1,655,426	\$0	71.88%
UNCOMMITTED	\$625				0.00%



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	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct'18 - Dec'18	% Expended
	\$2,303,627	\$2,303,002	\$1,655,426	\$0	71.86%
2. Construction Cost					
UNCOMMITTED	\$28,769,479				0.00%
	\$28,769,479	\$0	\$0	\$0	0.00%
3. Program and Construction Management					
3.01 Program Management Fees					
CUMMING CONSTRUCTION MGMT INC	\$576,735	\$576,735	\$330,911	\$30,670	57.38%
UNCOMMITTED	\$761,753				0.00%
	\$1,338,488	\$576,735	\$330,911	\$30,670	24.72%
3.02 Construction Management Fees					
BALFOUR BEATTY CONSTRUCTION	\$1,640,520	\$1,640,520	\$302,605	\$0	18.45%
UNCOMMITTED	\$0				
	\$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				0.00%
	\$149,230	\$53,932	\$53,932	\$0	36.14%
4.03 Commissioning					
P2S ENGINEERING INC	\$30,585	\$30,585	\$5,000	\$0	16.35%
UNCOMMITTED	\$0				
	\$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				0.00%
	\$498,955	\$253,250	\$253,250	\$0	50.76%
4.06 Postage, Printing & Advertising					
AMERICAN REPROGRAPHICS CO LLC	\$11,305	\$11,305	\$4,788	\$102	42.35%
SOUTHERN CALIFORNIA NEWS GROUP	\$8,878	\$8,878	\$7,158	\$0	80.62%
UNCOMMITTED	\$36,867				0.00%
	\$57,050	\$20,183	\$11,945	\$102	20.94%
4.07 DSA Inspection					
UNCOMMITTED	\$510,312				0.00%
	\$510,312	\$0	\$0	\$0	0.00%
4.08 DSA Construction Phase Testing					
UNCOMMITTED	\$460,057				0.00%
	\$460,057	\$0	\$0	\$0	0.00%
4.10 Labor Compliance					



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	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct'18 - Dec'18	% Expended
UNCOMMITTED	\$81,902				0.00%
	\$81,902	\$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%
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				0.00%
	\$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				0.00%
	\$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				0.00%
	\$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	\$301,355				0.00%
	\$364,238	\$62,883	\$0	\$0	0.00%
4.15 Legal Counsel					
UNCOMMITTED	\$81,902				0.00%
	\$81,902	\$0	\$0	\$0	0.00%
5. Contingency					
5.01 Construction Contingency					
UNCOMMITTED	\$2,579,185				0.00%
	\$2,579,185	\$0	\$0	\$0	0.00%
5.02 Project Contingency					
UNCOMMITTED	\$3,808,417				0.00%
	\$3,808,417	\$0	\$0	\$0	0.00%
Total 392-9520 Orange HS Science Bldg (DSA 04-116859)	\$44,841,765	\$5,068,749	\$2,729,982	\$30,772	6.09%
392-TBD Orange HS Unallocated Funds					
1. Unallocated Bond Funds					
UNCOMMITTED	\$19,499,624				0.00%
	\$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	\$11,987,388	\$6,309,070	\$1,753,688	8.76%



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Monthly Progress Report November 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					
1. FF&E (IP Surveillance Camera)					
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	\$17,872	\$7,359	80.75%
UNCOMMITTED	\$0				
	\$64,137	\$64,137	\$58,689	\$7,359	91.51%
5. Contingency					
5.01 Project Contingency					
UNCOMMITTED	\$4,930				0.00%
	\$4,930	\$0	\$0	\$0	0.00%
Total 394-0000 Villa Park HS IP Surveillance Camera and Systems	\$69,067	\$64,137	\$58,689	\$7,359	84.97%
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	\$1,474,908	\$39,511	66.40%
UNCOMMITTED	\$265,403				0.00%
	\$2,579,130	\$2,313,727	\$1,488,967	\$39,511	57.73%
2. Construction Cost (includes escalation to midpoint of construction)					
UNCOMMITTED	\$24,744,673				0.00%
	\$24,744,673	\$0	\$0	\$0	0.00%
3. Program and Construction Management					
3.01 Program Management Fees					
CORDOBA CORPORATION	\$0	\$0	\$0	\$0	
CUMMING CONSTRUCTION MGMT INC	\$566,731	\$566,731	\$304,968	\$33,123	53.81%
UNCOMMITTED	\$588,404				0.00%
	\$1,155,135	\$566,731	\$304,968	\$33,123	26.40%
3.02 Construction Management Fees					
CORDOBA CORPORATION	\$1,744,430	\$1,744,430	\$477,495	\$55,590	27.37%
UNCOMMITTED	\$0				
	\$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				



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

Monthly Progress Report November
 2018

	Budget	Year to Date Contracted	Year to Date Expense	Quarterly Expense Oct'18 - Dec'18	% Expended
	\$478,688	\$478,688	\$0	\$0	0.00%
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				0.00%
	\$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%
UNCOMMITTED	\$0				
	\$31,635	\$31,635	\$3,700	\$0	11.70%
4.05 DSA Review Fees					
DIVISION OF STATE ARCHITECT	\$211,366	\$211,366	\$211,366	\$0	100.00%
UNCOMMITTED	\$165,732				0.00%
	\$377,098	\$211,366	\$211,366	\$0	56.05%
4.06 Postage, Printing & Advertising					
AMERICAN REPROGRAPHICS CO LLC	\$15,206	\$15,206	\$9,322	\$4,116	61.30%
SOUTHERN CALIFORNIA NEWS GROUP	\$3,352	\$3,352	\$1,768	\$1,416	52.74%
UNCOMMITTED	\$25,637				0.00%
	\$44,195	\$18,558	\$11,090	\$5,532	25.09%
4.07 DSA Inspection					
UNCOMMITTED	\$386,707				0.00%
	\$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				0.00%
	\$386,707	\$300,000	\$0	\$0	0.00%
4.09 Relocation					
UNCOMMITTED	\$0				
	\$0	\$0	\$0	\$0	
4.10 Labor Compliance					
UNCOMMITTED	\$55,244				0.00%
	\$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	\$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				0.00%
	\$459,302	\$71,065	\$58,508	\$1,777	12.74%
4.12 Utility Connection Fees (with Local Permittin					
UNCOMMITTED	\$110,488				0.00%



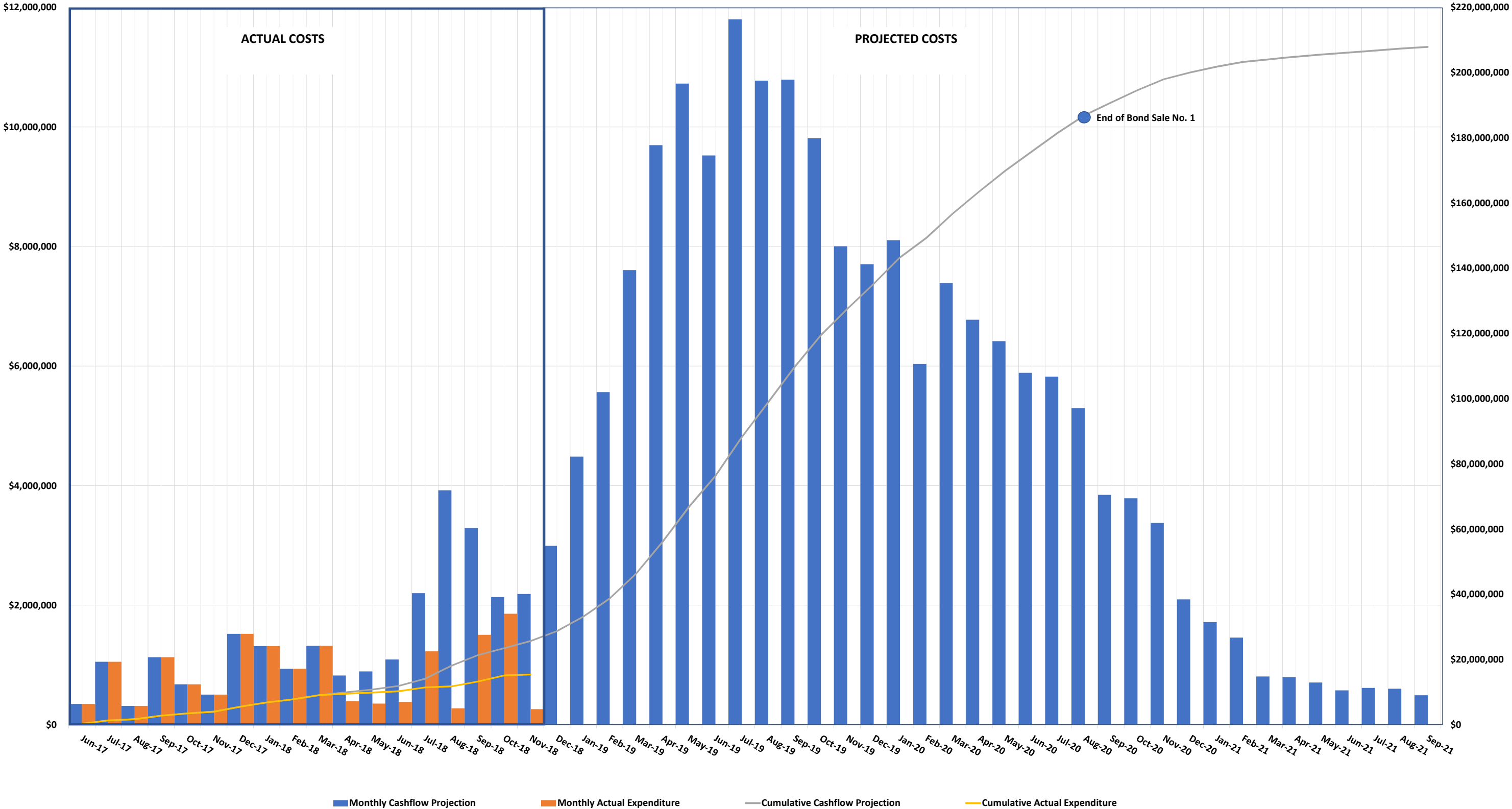
Measure S Bond Program
Budget vs Actuals - By School and Budget Category with Vendor Detail

Monthly Progress Report November
 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)	\$110,488	\$0	\$0	\$0	0.00%
UNCOMMITTED	\$883,903				0.00%
	\$883,903	\$0	\$0	\$0	0.00%
4.14 IT Technology Infrastructure					
UNCOMMITTED	\$386,707				0.00%
	\$386,707	\$0	\$0	\$0	0.00%
4.15 Legal Counsel					
UNCOMMITTED	\$55,244				0.00%
	\$55,244	\$0	\$0	\$0	0.00%
5. Contingency					
5.01 Construction Contingency					
UNCOMMITTED	\$2,116,057				0.00%
	\$2,116,057	\$0	\$0	\$0	0.00%
5.02 Project Contingency					
UNCOMMITTED	\$9,103,007				0.00%
	\$9,103,007	\$0	\$0	\$0	0.00%
Total 394-9520 Villa Park HS Science Center	\$45,200,000	\$5,824,009	\$2,630,080	\$137,580	5.82%
394-TBD Villa Park Unallocated Funds					
1. Unallocated Bond Funds					
1.01 Unbudgeted Bond Funds					
UNCOMMITTED	\$26,730,933				0.00%
	\$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	\$5,888,146	\$2,688,769	\$144,940	3.73%



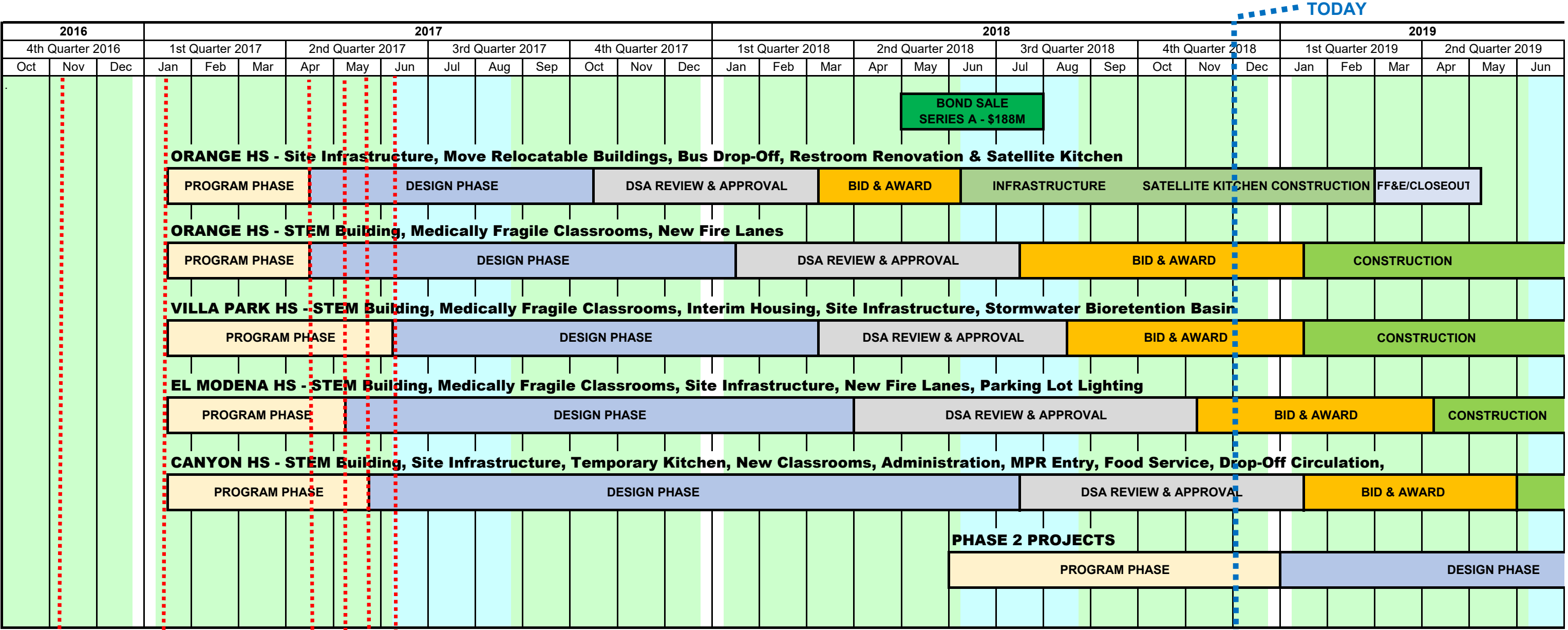
MEASURE S BOND PROGRAM - SCIENCE CENTER CASH FLOW PROJECTION
Actual Costs thru November 30, 2018
Projected Costs thru September 30, 2021



4.0 PROGRAM SCHEDULE SUMMARY



MEASURE S BOND PROGRAM - PROGRAM SCHEDULE SUMMARY



TODAY

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

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Measure S Bond Program

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