



# ORANGE UNIFIED SCHOOL DISTRICT

## Measure S Bond Program

### February 2019 Monthly Progress Report



**PERIOD COVERED:**

February 1-28, 2019

**FISCAL YEAR**

FY 2018-2019

**PROGRESS REPORT NO.**

PR-020-1819-020

**PREPARED BY:**

**CUMMING**  
Building Value Through Expertise



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## 1.0 EXECUTIVE SUMMARY

### 1.1 Program Summary

#### DSA approval has been received as follows:

- (Completed) January 31, 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 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](#)) 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.
- ([Construction Start](#)) June 15, 2018 – Orange HS Site Infrastructure (Increment #1)

### 1.2 Program Highlights/Key Milestones

#### February 12<sup>th</sup> Approved Board of Education Items

- February 12, 2019, the Board approved, a contract award to Elite Modular Leasing & Sales, Inc., for the delivery, installation, lease, dismantle, and removal, and required related services, of a portable modular building to be used for an interim student food services location, at Canyon HS Science Center, in the amount of \$125,487 for a two (2) year lease term. An additional amount of \$18,823 (15%) is being added as contingency for a total cost of \$144,310, pursuant to the contract awarded by the Savanna School District.

#### Program Budget Update

- The January 2019 Monthly Report was issued. The budgets are based upon the 95% Construction Documents Cost Estimates completed by the Construction Managers (updated from the Construction Cost Estimates based upon the Construction Document Designs).



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### **Program Schedule Update**

- The January 2019 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 2/20/19, the next planning meeting was held with the design team and school staff and students for Villa Park HS, with focus on three (3) options for design considerations.
- On 1/23/19, held the next planning meeting with the design team and school staff for El Modena HS.
- 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**

- As of 2/28/19, prepare a board item to recommend award of ACCO Engineered Systems to provide the Owner Furnished Contractor Installed (OFCI) Electrical System Equipment at Canyon HS Science Center, using CMAS Agreement, in the amount of \$159,985.61, with an estimated savings of; \$26,398 (using 16.5% GC markup cost).

### **Citizens’ Oversight Committee (COC)**

- On 2/20/19, Scott Harvey and David Rivera attended the COC meeting to answer any questions related to the Measure S Bond Program. The next meeting # 10 is scheduled for April 24, 2019 to be held at Orange High School.

*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)**

- As of 2/25/19, the PMP version 2 revisions was launch for the Measure S Bond teams, on Procore.

### **Contractor Pre-Qualification**

- Prequalification activity for El Modena HS Science Center pursuant to the current bid;
  - 9 Prime Contractors are eligible to bid S1819-005 EMHS 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**

- January 31, 2019, Canyon HS STEM Building received DSA approval of plans (DSA Application #04-117300).
- January 17, 2019, the Board approved, 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, reflecting; 8.31% of the 10% (\$596,542) change order contingency.
- January 17, 2019, the Board approved, 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.
- January 17, 2019, the Board approved, 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.
- January 7, 2019, a Notice to Proceed was to issued Pinner Construction Co. for Orange HS Science center (Increment # 2), reflecting a 02/18/19 start date.
- January 7, 2019, the Girls (and Boys) restroom, Orange HS Increment # 1, building 500, was completed and turned over for School use.



- December 28, 2018 – A Notice to Proceed was issued to Angeles Contractor for the Interim Housing and Science Center project, reflecting a 01/07/19 start date.
- 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); <sup>2</sup> Split System Outdoor Heat Pump (x2); <sup>3</sup> 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.

### 1.3 Look Ahead (next 90 days)

#### Board of Education Agenda

##### **March 14<sup>th</sup> Tentative Items:**

- Procure Owner Furnished Contractor Installed (OFCI) Electrical System Equipment for the Canyon HS STEM Building using CMAS Agreement with ACCO Engineered Systems, in the amount of \$159,985.61.
- Amend the CMAS Agreement contract to ACCO Engineered Systems for the Owner Furnished Contractor Installed (OFCI) Electrical System Equipment at Villa Park HS IH & STEM Building, to cover the addition of a new 400A breaker to supply power from the existing switchgear to power the interim housing modular units, in the amount of \$5,432.50.
- Amend the Lease Agreement contract to Elite Modular Leasing & Sales, Inc. to supply nine (9) modular classrooms and one (1) modular restroom at Villa Park HS IH & STEM Building, to cover the addition of pilot cars needed for the delivery of the ten (10) modular units by trailer, from Elite Modular to the school site, as required by the City of Orange, in the amount of \$8,375.00.
- Villa Park HS Interim Housing & Science Center; Change Order # 1 in the amount of: \$2,806.00. This change order is comprised of the following proposed change orders (PCO): PCO # 01 and PCO # 02. (See the proposed change order log summary attached). This change order reflects; 0.12% of the 10% (\$2,399,700)
- Orange HS Increment # 1; Change Order # 5 in the amount of: \$95,000.00. This change order is comprised of twenty-two (22) proposed change orders (PCO). This change order reflects; 9.91% of the 10% (\$596,542.40).



- Recommend award of Bid No. S1819-005 El Modena High School Science Center to the lowest responsive responsible bidder, Angeles Contractor, in the amount of \$25,818,000, whose bid is also within the estimated budget for this project. Five (5) contractors submitted bids which were opened on March 4, 2019. Bidder Bid Total – Inclusive of Allowances;

1	Angeles Contractor	\$25,818,000
2	Amoroso Construction	\$26,337,000
3	Pinner Construction	\$27,458,000
4	P.H. Hagopian	\$27,849,000
5	Morillo Construction	\$28,746,000
- Award a moving services contract to Beltmann Relocation Group for Villa Park HS Interim Housing & Science Center, to facilitate the temporary relocation of the Building 300 classrooms to nine (9) interim housing modular classrooms on April 2, 2019. The interim housing units have been installed on the south side of campus. The District recently conducted an informal bidding process and received three (3) proposals for moving services at Villa Park High School.

**Program Wide**

- 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 – A groundbreaking ceremony has been set for Saturday, April 13, 2019, at 10:00 a.m.
- Orange HS Increment # 1 – Process the last change order # 05 for Swinerton and process paperwork for substantial completion and close out (Notice of Completion) of the project based on contract completion date.
- Villa Park HS Interim Housing & Science Center – Angeles Contracting (ACI) and Elite Modular will complete the set-up for the ten (10) interim housing modular buildings.
- Villa Park HS Interim Housing & Science Center – Angeles Contracting to connect the electrical breaker to the existing switchgear needed to power the ten (10) interim housing modular units.
- Villa Park HS Interim Housing & Science Center – Recommend award of a moving services contract to Beltmann Relocation Group for, to facilitate the temporary relocation of the Building 300 classrooms to nine (9) interim housing modular classrooms on April 2, 2019.
- Villa Park HS Interim Housing & Science Center – Angeles Contracting to prepare for the demolition of Building 300.



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- Canyon HS Science Center – Anticipate the award of the responsive and responsible low bid general contractor for bid package S1819-006 for (DSA Application #04-117300), with bid close scheduled for April 10, 2019.
  - Canyon HS Science Center – Request for Proposal outreach to the IOR /LOR prequalified eligibility list to establish Inspector and Lab of Record services for.
  - Canyon HS Science Center – Conduct a Phase I hazardous material assessment for the upcoming building demolition areas for this project, with the successful proposer.
  - 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.
  - Canyon HS Science Center – Secure Architect / Engineer approval of the Owner Furnished / Contractor Installed (OFCI), electrical equipment list. Prepare the California Multiple Award Schedule (CMAS) contract to furnish this electrical equipment for Canyon HS.
  - Canyon HS Science Center – A groundbreaking ceremony has been set for Saturday, June 8, 2019, at 10:00 a.m.
  - 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



AT VILLA PARK HIGH SCHOOL

LPA



## CANYON HS SCIENCE CENTER

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

### Project Update (Bid & Award):

- As of 2/28/19, prepare Board item to Procure Owner Furnished Contractor Installed (OFCI) Electrical System Equipment for the Canyon HS STEM Building using CMAS Agreement in the amount of \$159,985.61.
- As of 2/21/19, the bid package for Canyon HS Science Center S1819-006 (DSA Application #04-117300) was advertise.
- On 2/12/19, the Architect / Engineer approved the Owner Furnished / Contractor Installed (OFCI), electrical equipment list for Canyon HS Science Center.
- On 2/12/19, the Board approved, a contract award to Elite Modular Leasing & Sales, Inc., for the delivery, installation, lease, dismantle, and removal, and required related services, of a portable modular building to be used for an interim student food services location, at Canyon HS Science Center, in the amount of \$125,487 for a two (2) year lease term. An additional amount of \$18,823 (15%) is being added as contingency for a total cost of \$144,310, pursuant to the contract awarded by the Savanna School District.
- Outreach pending on the owner furnish food service equipment for the modular kitchen.
- Construction is tentatively scheduled to start in May 2019 to include all construction.

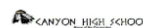
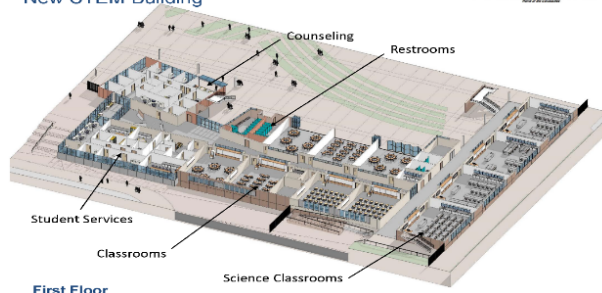
Canyon High School  
New STEM Building



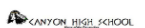
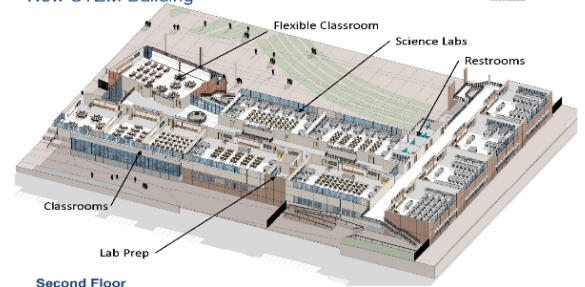
Canyon High School



Canyon High School  
New STEM Building



Canyon High School  
New STEM Building





## EL MODENA HS SCIENCE CENTER

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

### Project Update (Bid & Award):

- As of 2/28/19, addendum # 5 was issued to extend the bid closing date for bid no. S1819-005 for El Modena HS Science Center, to Monday 3/4/19, due to additional bid clarification needed.
- As of 2/8/19, the check for the payment of the final City of Orange Water Division fees for water main and services permit was given to the Architect.
- Selection pending on a limited environmental Phase II assessment of hazardous material in the soil. Contractor outreach for the assessment in process.
- On 1/25/19, a mandatory pre-bid walk was held at El Modena HS and nine (9) prime contractors attended.
- 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).



EL MODENA SCIENCE CENTER  
05.11.2017

Overall View



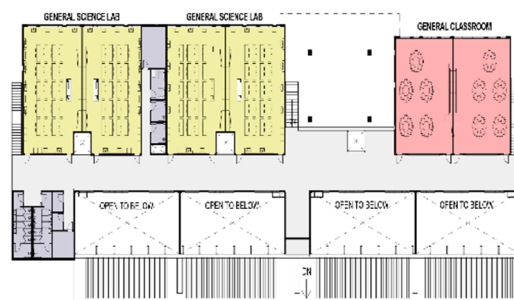
EL MODENA SCIENCE CENTER  
05.11.2017

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**):

- On 2/28/19, held final change order # 5 negotiation meeting with Swinerton and came to agreement on Change Order # 5 in the amount of: \$95,000.00. This change order will be brought to the 3/14/19 Board meeting for recommending approval.
- As of 2/28/19, the District is preparing to release a Partial Occupancy letter to Swinerton, allowing the turn-over of the Satellite Kitchen for school use.
- As of 2/19/19, Swinerton started transmittals to turn over materials to Orange HS for close out.
- As of 2/15/19, Swinerton has removed their construction trailer.

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



Serving window equipment in place for the Satellite Kitchen (interior)

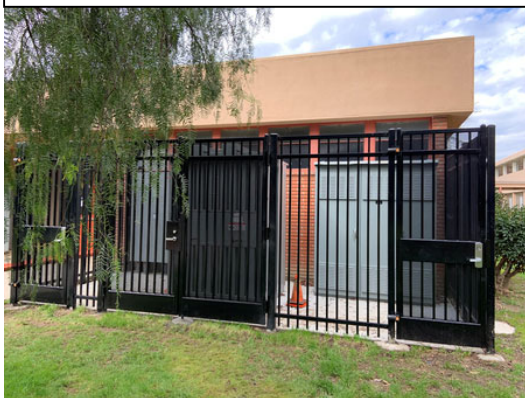


Serving window and serving lanes in place for the Satellite Kitchen. (exterior)

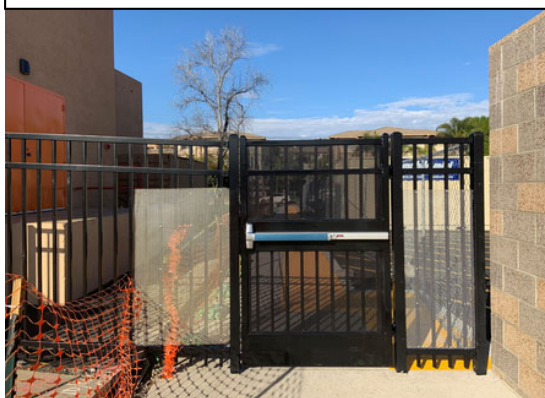


Satellite Kitchen equipment layout.

New wrought iron fencing and gates in place outside of building 100 (near bus turnout).



New wrought iron fencing gates in place at the new electrical yard.



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 ([Construction](#)):

- As of 2/28/19, Pinner is prepping the demo of the existing “Snack Shack” building.
- As of 2/15/19, Pinner has submitted their Baseline Schedule, Safety Plan and Schedule of Values for review and approval.
- On 2/11/19, the District and project site team walked with Pinner to the Cambridge ES site to talk about overflow logistics.

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



Various dig locations in the footprint of the new Science Building, up to the new Satellite Kitchen, including the current Snack Shack building.



VILLA PARK HIGH SCHOOL  
SCHOOL OF EXCELLENCE

## VILLA PARK HS SCIENCE CENTER

- 12 Laboratory Rooms
- 2 General Classrooms
- 2 Medically Fragile Classrooms
- Demolish existing building 300
- Install 10 New Portable Buildings

**Project Update (Construction):**

- As of 2/28/19, Angeles Contracting to connect the new 400 Amp electrical breaker to the existing switchgear needed to power the ten (10) interim housing modular units.
- As of 2/28/19, Angeles Contracting to prepare for the demolition of Building 300.
- As of 2/28/19, we will recommend Board award on 3/14/19, of a moving services contract to Beltmann Relocation Group for, to facilitate the temporary relocation of the Building 300 classrooms to nine (9) interim housing modular classrooms needed on April 2, 2019.
- As of 2/19/19, the (10) interim housing portable modular units have been delivered and are being setup by Elite Modular.

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



Interim Housing modular set in place and ground prep for asphalt.



Interim Housing restroom modular ramp setup.



Trenching for electrical conduit behind modular units.



Trenching for electrical conduit behind modular units, near the softball field.

### 3.0 FINANCIAL REPORT



#### 3.1 Project Cost Estimate - Summary

##### Measure S Bond Program Financial Report for February 2019

	Budget	Contracted to Date	Expended to Date	Quarterly Expense Jan '19 - Mar '19	% Expended
<b>PROGRAM</b>					
Phase 1 - HS Science Center	\$207,845,399	\$80,502,333	\$18,455,994	\$1,838,128	9%
Phase 2	\$80,154,601	\$304,257	\$295,529	\$0	0%
<b>Total</b>	<b>\$288,000,000</b>	<b>\$80,806,590</b>	<b>\$18,751,523</b>	<b>\$1,838,128</b>	<b>7%</b>
<b>Canyon High School</b>					
Phase 1 - HS Science Center	\$69,500,000	\$7,361,241	\$3,903,639	\$83,336	6%
Phase 2	\$2,500,000	\$54,593	\$53,684	\$0	2%
<b>Total</b>	<b>\$72,000,000</b>	<b>\$7,415,833</b>	<b>\$3,957,323</b>	<b>\$83,336</b>	<b>5%</b>
<b>El Modena High School</b>					
Phase 1 - HS Science Center	\$40,756,811	\$4,798,630	\$2,632,443	\$92,974	6%
Phase 2	\$31,243,189	\$81,450	\$79,676	\$0	0%
<b>Total</b>	<b>\$72,000,000</b>	<b>\$4,880,080</b>	<b>\$2,712,118</b>	<b>\$92,974</b>	<b>4%</b>
<b>Orange High School</b>					
Phase 1 - HS Science Center	\$52,388,588	\$38,378,254	\$9,084,316	\$1,484,899	17%
Phase 2	\$19,611,412	\$104,078	\$100,326	\$0	1%
<b>Total</b>	<b>\$72,000,000</b>	<b>\$38,482,332</b>	<b>\$9,184,642</b>	<b>\$1,484,899</b>	<b>13%</b>
<b>Villa Park High School</b>					
Phase 1 - HS Science Center	\$45,200,000	\$29,964,207	\$2,835,596	\$176,920	6%
Phase 2	\$26,800,000	\$64,137	\$61,843	\$0	0%
<b>Total</b>	<b>\$72,000,000</b>	<b>\$30,028,344</b>	<b>\$2,897,438</b>	<b>\$176,920</b>	<b>4%</b>

### 3.1 Project Cost Estimate



#### Measure S Bond Program

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

Monthly Progress Report February 2019	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
<b>Canyon High School</b>					
<b>390-0000 Canyon HS IP Surveillance Camera and Systems</b>					
<b>1. FF&amp;E (IP Surveillance Camera)</b>					
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	\$0	95.00%
UNCOMMITTED	\$0				
	<b>\$54,593</b>	<b>\$54,593</b>	<b>\$53,684</b>	<b>\$0</b>	<b>98.34%</b>
<b>5. Contingency</b>					
UNCOMMITTED	\$3,994				
	<b>\$3,994</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 390-0000 Canyon HS IP Surveillance Camera and Systems</b>	<b>\$58,587</b>	<b>\$54,593</b>	<b>\$53,684</b>	<b>\$0</b>	<b>91.63%</b>
<b>390-9520 Canyon HS Science Center</b>					
<b>1. Design Cost</b>					
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				
	<b>\$3,222,114</b>	<b>\$3,221,488</b>	<b>\$2,229,843</b>	<b>\$0</b>	<b>69.20%</b>
<b>2. Construction Cost</b>					
UNCOMMITTED	\$43,935,604				
	<b>\$43,935,604</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>3. Program and Construction Management</b>					
<b>3.01 Program Management Fees</b>					
CUMMING CONSTRUCTION MGMT INC	\$614,748	\$614,748	\$419,807	\$12,778	68.29%
UNCOMMITTED	\$1,160,767				
	<b>\$1,775,515</b>	<b>\$614,748</b>	<b>\$419,807</b>	<b>\$12,778</b>	<b>23.64%</b>
<b>3.02 Construction Management Fees</b>					
GAFCON INC	\$2,579,884	\$2,579,884	\$652,854	\$70,333	25.31%
UNCOMMITTED	\$0				
	<b>\$2,579,884</b>	<b>\$2,579,884</b>	<b>\$652,854</b>	<b>\$70,333</b>	<b>25.31%</b>
<b>4. Construction Support Costs</b>					
<b>4.01 Rental</b>					
SEAN KHAN CONSULTING CO INC	\$257,322	\$257,322	\$0	\$0	0.00%
UNCOMMITTED	\$0				
	<b>\$257,322</b>	<b>\$257,322</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.02 Title, Environmental, Stormwater Management</b>					



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

**Monthly Progress Report February 2019**

	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
CHICAGO TITLE COMPANY	\$750	\$750	\$750	\$0	100.00%
CITY OF ANAHEIM	\$2,000	\$2,000	\$2,000	\$0	100.00%
CITY OF ANAHEIM - WATER	\$695	\$695	\$695	\$0	100.00%
COUNTY OF ORANGE - ENVIRONMENTAL HEALTH	\$1,615	\$1,615	\$1,615	\$0	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				
	<b>\$174,793</b>	<b>\$55,861</b>	<b>\$26,436</b>	<b>\$0</b>	<b>15.12%</b>
<b>4.03 Commissioning</b>					
P2S ENGINEERING INC	\$49,202	\$49,202	\$4,963	\$0	10.09%
UNCOMMITTED	\$0				
	<b>\$49,202</b>	<b>\$49,202</b>	<b>\$4,963</b>	<b>\$0</b>	<b>10.09%</b>
<b>4.05 DSA Review Fees</b>					
DIVISION OF STATE ARCHITECT	\$494,050	\$494,050	\$494,050	\$0	100.00%
UNCOMMITTED	\$286,260				
	<b>\$780,310</b>	<b>\$494,050</b>	<b>\$494,050</b>	<b>\$0</b>	<b>63.31%</b>
<b>4.06 Postage, Printing &amp; Advertising</b>					
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				
	<b>\$75,997</b>	<b>\$16,219</b>	<b>\$3,219</b>	<b>\$0</b>	<b>4.24%</b>
<b>4.07 DSA Inspection</b>					
UNCOMMITTED	\$664,971				
	<b>\$664,971</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.08 DSA Construction Phase Testing</b>					
UNCOMMITTED	\$664,971				
	<b>\$664,971</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.10 Labor Compliance</b>					
UNCOMMITTED	\$94,996				
	<b>\$94,996</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.11 Preliminary Testing (Hazmat, Topo Survey, Geo</b>					
C BELOW SUBSURFACE IMAGING (Subsurface Investigation)	\$8,445	\$8,445	\$8,445	\$225	100.00%
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				
	<b>\$728,994</b>	<b>\$72,468</b>	<b>\$72,468</b>	<b>\$225</b>	<b>9.94%</b>
<b>4.12 Utility Connection Fees</b>					
UNCOMMITTED	\$189,991				
	<b>\$189,991</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.13 FF&amp;E (Laboratory Tables and Chairs, other)</b>					



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

<b>Monthly Progress Report February 2019</b>	<b>Budget</b>	<b>Year to Date Contracted</b>	<b>Year to Date Expended</b>	<b>Quarterly Expense Jan '19 - Mar '19</b>	<b>% Expended</b>
UNCOMMITTED	\$1,519,934				
	<b>\$1,519,934</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.14 IT Technology Infrastructure</b>					
UNCOMMITTED	\$664,971				
	<b>\$664,971</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.15 Legal Counsel</b>					
UNCOMMITTED	\$94,996				
	<b>\$94,996</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>5. Contingency</b>					
<b>5.01 Construction Contingency</b>					
UNCOMMITTED	\$3,799,836				
	<b>\$3,799,836</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>5.02 Project Contingency</b>					
UNCOMMITTED	\$8,225,599				
	<b>\$8,225,599</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 390-9520 Canyon HS Science Center</b>	<b>\$69,500,000</b>	<b>\$7,361,241</b>	<b>\$3,903,639</b>	<b>\$83,336</b>	<b>5.62%</b>
<b>390-TBD Canyon HS Unallocated Funds</b>					
UNCOMMITTED	\$2,441,413				
	<b>\$2,441,413</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 390-TBD Canyon HS Unallocated Funds</b>	<b>\$2,441,413</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Canyon High School</b>	<b>\$72,000,000</b>	<b>\$7,415,833</b>	<b>\$3,957,323</b>	<b>\$83,336</b>	<b>5.50%</b>

### 3.1 Project Cost Estimate



#### Measure S Bond Program

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

Monthly Progress Report February 2019	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
<b>El Modena High School</b>					
<b>391-0000 El Modena HS IP Surveillance Camera and Systems</b>					
<b>1. FF&amp;E (IP Surveillance Camera)</b>					
<b>5000+ New Equipment</b>					
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	\$0	95.00%
UNCOMMITTED	\$0				
	<b>\$81,450</b>	<b>\$81,450</b>	<b>\$79,676</b>	<b>\$0</b>	<b>97.82%</b>
<b>5. Contingency</b>					
<b>5.01 Project Contingency</b>					
UNCOMMITTED	\$6,299				
	<b>\$6,299</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 391-0000 El Modena HS IP Surveillance Camera and Systems</b>	<b>\$87,749</b>	<b>\$81,450</b>	<b>\$79,676</b>	<b>\$0</b>	<b>90.80%</b>
<b>391-9520 El Modena HS Science Center</b>					
<b>1. Design Cost</b>					
HARLEY ELLIS DEVEREAUX (Architect of Record)	\$1,954,014	\$1,954,014	\$1,385,955	\$15,523	70.93%
LIONAKIS (Program Master Specifications)	\$14,059	\$14,059	\$14,059	\$0	100.00%
UNCOMMITTED	\$31,185				
	<b>\$1,999,258</b>	<b>\$1,968,073</b>	<b>\$1,400,014</b>	<b>\$15,523</b>	<b>70.03%</b>
<b>2. Construction Cost</b>					
UNCOMMITTED	\$27,784,872				
	<b>\$27,784,872</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>3. Program and Construction Management</b>					
<b>3.01 Program Management Fees</b>					
CUMMING CONSTRUCTION MGMT INC	\$524,726	\$524,726	\$305,572	\$13,889	58.23%
UNCOMMITTED	\$502,059				
	<b>\$1,026,785</b>	<b>\$524,726</b>	<b>\$305,572</b>	<b>\$13,889</b>	<b>29.76%</b>
<b>3.02 Construction Management Fees</b>					
ARCADIS U.S. INC	\$1,861,240	\$1,861,240	\$521,375	\$40,293	28.01%
UNCOMMITTED	\$0				
	<b>\$1,861,240</b>	<b>\$1,861,240</b>	<b>\$521,375</b>	<b>\$40,293</b>	<b>28.01%</b>
<b>4. Construction Support Costs</b>					
<b>4.02 Title, Environmental, Stormwater Management</b>					
CHICAGO TITLE COMPANY	\$1,500	\$1,500	\$1,500	\$0	100.00%
CITY OF ORANGE - WATER	\$16,048	\$16,048	\$16,048	\$14,048	100.00%



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

**Monthly Progress Report February 2019**

	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
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%
UNCOMMITTED	\$84,517				
	<b>\$113,087</b>	<b>\$28,570</b>	<b>\$26,167</b>	<b>\$14,048</b>	<b>23.14%</b>
<b>4.03 Commissioning</b>					
P2S ENGINEERING INC	\$30,558	\$30,558	\$4,930	\$0	16.13%
UNCOMMITTED	\$0				
	<b>\$30,558</b>	<b>\$30,558</b>	<b>\$4,930</b>	<b>\$0</b>	<b>16.13%</b>
<b>4.05 DSA Review Fees</b>					
DIVISION OF STATE ARCHITECT	\$306,338	\$306,338	\$306,338	\$0	100.00%
UNCOMMITTED	\$184,379				
	<b>\$490,717</b>	<b>\$306,338</b>	<b>\$306,338</b>	<b>\$0</b>	<b>62.43%</b>
<b>4.06 Postage, Printing &amp; Advertising</b>					
AMERICAN REPROGRAPHICS CO LLC	\$14,867	\$14,867	\$12,788	\$7,921	86.02%
SOUTHERN CALIFORNIA NEWS GROUP	\$3,352	\$3,352	\$352	\$0	10.50%
UNCOMMITTED	\$30,950				
	<b>\$49,168</b>	<b>\$18,218</b>	<b>\$13,140</b>	<b>\$7,921</b>	<b>26.72%</b>
<b>4.07 DSA Inspection</b>					
UNCOMMITTED	\$430,217				
	<b>\$430,217</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.08 DSA Construction Phase Testing</b>					
UNCOMMITTED	\$430,217				
	<b>\$430,217</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.10 Labor Compliance</b>					
UNCOMMITTED	\$61,460				
	<b>\$61,460</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.11 Preliminary Testing (Hazmat, Topo Survey, Geo</b>					
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	\$14,908	\$1,300	100.00%
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				
	<b>\$487,459</b>	<b>\$57,242</b>	<b>\$51,242</b>	<b>\$1,300</b>	<b>10.51%</b>
<b>4.12 Utility Connection Fees (with Local Permittin</b>					
SOUTHERN CALIFORNIA EDISON	\$3,665	\$3,665	\$3,665	\$0	100.00%
UNCOMMITTED	\$119,254				
	<b>\$122,919</b>	<b>\$3,665</b>	<b>\$3,665</b>	<b>\$0</b>	<b>2.98%</b>
<b>4.13 FF&amp;E (Laboratory Tables and Chairs, other)</b>					
UNCOMMITTED	\$983,354				
	<b>\$983,354</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>



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

<b>Monthly Progress Report February 2019</b>	<b>Budget</b>	<b>Year to Date Contracted</b>	<b>Year to Date Expended</b>	<b>Quarterly Expense Jan '19 - Mar '19</b>	<b>% Expended</b>
<b>4.14 IT Technology Infrastructure</b>					
UNCOMMITTED	\$430,217				
	<b>\$430,217</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.15 Legal Counsel</b>					
UNCOMMITTED	\$61,460				
	<b>\$61,460</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>5. Contingency</b>					
<b>5.01 Construction Contingency</b>					
UNCOMMITTED	\$2,458,385				
	<b>\$2,458,385</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>5.02 Project Contingency</b>					
UNCOMMITTED	\$1,935,438				
	<b>\$1,935,438</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 391-9520 El Modena HS Science Center</b>	<b>\$40,756,811</b>	<b>\$4,798,630</b>	<b>\$2,632,443</b>	<b>\$92,974</b>	<b>6.46%</b>
<b>391-TBD El Modena HS Unallocated Funds</b>					
UNCOMMITTED	\$31,155,440				
	<b>\$31,155,440</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 391-TBD El Modena HS Unallocated Funds</b>	<b>\$31,155,440</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>El Modena High School</b>	<b>\$72,000,000</b>	<b>\$4,880,080</b>	<b>\$2,712,118</b>	<b>\$92,974</b>	<b>3.77%</b>

### 3.1 Project Cost Estimate



#### Measure S Bond Program

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

Monthly Progress Report February 2019	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
<b>Orange High School</b>					
<b>392-0000 Orange HS IP Surveillance Camera and Systems</b>					
<b>1. FF&amp;E (IP Surveillance Camera)</b>					
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				
	<b>\$104,078</b>	<b>\$104,078</b>	<b>\$100,326</b>	<b>\$0</b>	<b>96.40%</b>
<b>5. Contingency</b>					
UNCOMMITTED	\$7,710				
	<b>\$7,710</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 392-0000 Orange HS IP Surveillance Camera and Systems</b>	<b>\$111,788</b>	<b>\$104,078</b>	<b>\$100,326</b>	<b>\$0</b>	<b>89.75%</b>
<b>392-9520 Demolition of Portable Buildings</b>					
CITY OF ORANGE (Plan Check)	\$2,000	\$2,000	\$2,000	\$0	100.00%
GIANNELLI ELECTRIC INC (Low Voltage Mapping)	\$45,888	\$45,888	\$35,298	\$0	76.92%
GRUETT TREE CO INC (Removal of Trees)	\$7,625	\$7,625	\$7,625	\$0	100.00%
INTEGRATED DEMOLITION AND REMEDIATION (Abatement and	\$44,800	\$44,800	\$44,800	\$0	100.00%
J & A FENCE (Custodial Storage Fencing)	\$6,885	\$6,885	\$6,885	\$0	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	\$0	100.00%
TIME & ALARM SYSTEMS (Disconnect Fire Alarm and Low Voltage	\$3,100	\$3,100	\$3,100	\$0	100.00%
TRIMARK RAYGAL LLC	\$89,860	\$89,860	\$85,367	\$85,367	95.00%
UNIVERSAL ASPHALT CO (Remove and Patch Asphalt)	\$6,830	\$6,830	\$6,830	\$0	100.00%
UNCOMMITTED	\$0				
	<b>\$229,312</b>	<b>\$229,312</b>	<b>\$202,969</b>	<b>\$85,367</b>	<b>88.51%</b>
<b>Total 392-9520 Demolition of Portable Buildings</b>	<b>\$229,312</b>	<b>\$229,312</b>	<b>\$202,969</b>	<b>\$85,367</b>	<b>88.51%</b>
<b>392-9520 Orange HS Site Improvements (DSA 04-116673)</b>					
<b>1. Design Cost</b>					
SILVER CREEK INDUSTRIES INC (Engineering for Warming Kitchen	\$29,682	\$29,682	\$29,682	\$0	100.00%
UNCOMMITTED	\$0				
	<b>\$29,682</b>	<b>\$29,682</b>	<b>\$29,682</b>	<b>\$0</b>	<b>100.00%</b>
<b>2. Construction Cost</b>					
SWINERTON BUILDERS	\$6,461,428	\$6,461,428	\$5,077,089	\$770,294	78.58%
UNCOMMITTED	\$298,271				
	<b>\$6,759,699</b>	<b>\$6,461,428</b>	<b>\$5,077,089</b>	<b>\$770,294</b>	<b>75.11%</b>



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

<b>Monthly Progress Report February 2019</b>	<b>Budget</b>	<b>Year to Date Contracted</b>	<b>Year to Date Expended</b>	<b>Quarterly Expense Jan '19 - Mar '19</b>	<b>% Expended</b>
<b>4. Construction Support Costs</b>					
<b>4.02 Title, Environmental, Stormwater Management</b>					
ORANGE COUNTY HEALTH CARE AGENCY	\$1,470	\$1,470	\$1,470	\$0	100.00%
UNCOMMITTED	\$0				
	<b>\$1,470</b>	<b>\$1,470</b>	<b>\$1,470</b>	<b>\$0</b>	<b>100.00%</b>
<b>4.05 DSA Review Fees</b>					
DIVISION OF STATE ARCHITECT	\$27,430	\$27,430	\$27,430	\$0	100.00%
UNCOMMITTED	\$0				
	<b>\$27,430</b>	<b>\$27,430</b>	<b>\$27,430</b>	<b>\$0</b>	<b>100.00%</b>
<b>4.06 Postage, Printing &amp; Advertising</b>					
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				
	<b>\$8,471</b>	<b>\$8,470</b>	<b>\$8,470</b>	<b>\$0</b>	<b>99.99%</b>
<b>4.07 DSA Inspection</b>					
KNOWLAND CONSTRUCTION SERVICES	\$104,480	\$104,480	\$84,575	\$25,670	80.95%
UNCOMMITTED	\$0				
	<b>\$104,480</b>	<b>\$104,480</b>	<b>\$84,575</b>	<b>\$25,670</b>	<b>80.95%</b>
<b>4.08 DSA Construction Phase Testing</b>					
NINYO & MOORE	\$113,255	\$113,255	\$110,871	\$20,765	97.90%
UNCOMMITTED	\$0				
	<b>\$113,255</b>	<b>\$113,255</b>	<b>\$110,871</b>	<b>\$20,765</b>	<b>97.90%</b>
<b>4.11 Preliminary Testing (Hazmat, Topo Survey, Geo</b>					
ENVIRONMENTAL NETWORK CORPORATION (Hazardous Material	\$9,100	\$9,100	\$6,680	\$3,370	73.41%
UNCOMMITTED	\$0				
	<b>\$9,100</b>	<b>\$9,100</b>	<b>\$6,680</b>	<b>\$3,370</b>	<b>73.41%</b>
<b>4.14 IT Technology Infrastructure</b>					
ACCO ENGINEERED SYSTEMS INC	\$209,074	\$209,074	\$209,074	\$0	100.00%
UNCOMMITTED	\$0				
	<b>\$209,074</b>	<b>\$209,074</b>	<b>\$209,074</b>	<b>\$0</b>	<b>100.00%</b>
<b>5. Contingency</b>					
<b>5.01 Construction Contingency</b>					
UNCOMMITTED	\$106,778				
	<b>\$106,778</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 392-9520 Orange HS Site Improvements (DSA 04-116673)</b>	<b>\$7,369,439</b>	<b>\$6,964,389</b>	<b>\$5,555,341</b>	<b>\$820,099</b>	<b>75.38%</b>
<b>392-9520 Orange HS Science Bldg (DSA 04-116859)</b>					
<b>1. Design Cost</b>					
LIONAKIS (Program Master Specifications)	\$2,303,002	\$2,303,002	\$1,752,476	\$97,050	76.10%
UNCOMMITTED	\$625				
	<b>\$2,303,627</b>	<b>\$2,303,002</b>	<b>\$1,752,476</b>	<b>\$97,050</b>	<b>76.07%</b>



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

**Monthly Progress Report February 2019**

	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
<b>2. Construction Cost</b>					
PINNER CONSTRUCTION	\$26,109,000	\$26,109,000	\$0	\$0	0.00%
UNCOMMITTED	\$0				
	<b>\$26,109,000</b>	<b>\$26,109,000</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>3. Program and Construction Management</b>					
<b>3.01 Program Management Fees</b>					
CUMMING CONSTRUCTION MGMT INC	\$576,735	\$576,735	\$357,057	\$13,889	61.91%
UNCOMMITTED	\$761,753				
	<b>\$1,338,488</b>	<b>\$576,735</b>	<b>\$357,057</b>	<b>\$13,889</b>	<b>26.68%</b>
<b>3.02 Construction Management Fees</b>					
BALFOUR BEATTY CONSTRUCTION	\$1,640,520	\$1,640,520	\$754,615	\$452,010	46.00%
UNCOMMITTED	\$0				
	<b>\$1,640,520</b>	<b>\$1,640,520</b>	<b>\$754,615</b>	<b>\$452,010</b>	<b>46.00%</b>
<b>4. Construction Support Costs</b>					
<b>4.02 Title, Environmental, Stormwater Management</b>					
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				
	<b>\$149,230</b>	<b>\$53,932</b>	<b>\$53,932</b>	<b>\$0</b>	<b>36.14%</b>
<b>4.03 Commissioning</b>					
P2S ENGINEERING INC	\$30,585	\$30,585	\$5,000	\$0	16.35%
UNCOMMITTED	\$4,755				
	<b>\$35,340</b>	<b>\$30,585</b>	<b>\$5,000</b>	<b>\$0</b>	<b>14.15%</b>
<b>4.05 DSA Review Fees</b>					
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				
	<b>\$498,955</b>	<b>\$253,250</b>	<b>\$253,250</b>	<b>\$0</b>	<b>50.76%</b>
<b>4.06 Postage, Printing &amp; Advertising</b>					
AMERICAN REPROGRAPHICS CO LLC	\$11,305	\$11,305	\$8,021	\$260	70.96%
SOUTHERN CALIFORNIA NEWS GROUP	\$8,878	\$8,878	\$8,518	\$0	95.93%
UNCOMMITTED	\$36,867				
	<b>\$57,050</b>	<b>\$20,183</b>	<b>\$16,539</b>	<b>\$260</b>	<b>28.99%</b>
<b>4.07 DSA Inspection</b>					
UNCOMMITTED	\$468,832				
	<b>\$468,832</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.08 DSA Construction Phase Testing</b>					
UNCOMMITTED	\$460,057				



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

<b>Monthly Progress Report February 2019</b>					
	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
	<b>\$460,057</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.10 Labor Compliance</b>					
UNCOMMITTED	\$81,902				
	<b>\$81,902</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.11 Preliminary Testing (Hazmat, Topo Survey, Geo</b>					
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	\$580,704				
	<b>\$689,487</b>	<b>\$108,783</b>	<b>\$107,503</b>	<b>\$0</b>	<b>15.59%</b>
<b>4.12 Utility Connection Fees (with Local Permittin</b>					
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				
	<b>\$163,803</b>	<b>\$9,412</b>	<b>\$9,412</b>	<b>\$0</b>	<b>5.75%</b>
<b>4.13 FF&amp;E (Laboratory Tables and Chairs, other)</b>					
CONEXWEST	\$9,466	\$9,466	\$9,419	\$9,419	99.51%
VORTEX INDUSTRIES, INC.	\$6,804	\$6,804	\$6,804	\$6,804	100.00%
UNCOMMITTED	\$1,294,158				
	<b>\$1,310,428</b>	<b>\$16,270</b>	<b>\$16,223</b>	<b>\$16,223</b>	<b>1.24%</b>
<b>4.14 IT Technology Infrastructure</b>					
ACCO ENGINEERED SYSTEMS INC	\$62,883	\$62,883	\$0	\$0	0.00%
UNCOMMITTED	\$114				
	<b>\$62,997</b>	<b>\$62,883</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.15 Legal Counsel</b>					
UNCOMMITTED	\$81,902				
	<b>\$81,902</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>5. Contingency</b>					
<b>5.01 Construction Contingency</b>					
UNCOMMITTED	\$2,610,900				
	<b>\$2,610,900</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>5.02 Project Contingency</b>					
UNCOMMITTED	\$6,727,319				
	<b>\$6,727,319</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 392-9520 Orange HS Science Bldg (DSA 04-116859)</b>	<b>\$44,789,837</b>	<b>\$31,184,553</b>	<b>\$3,326,007</b>	<b>\$579,433</b>	<b>7.43%</b>
<b>392-TBD Orange HS Unallocated Funds</b>					
UNCOMMITTED	\$19,499,624				
	<b>\$19,499,624</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>



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

<b>Monthly Progress Report February 2019</b>	<b>Budget</b>	<b>Year to Date Contracted</b>	<b>Year to Date Expended</b>	<b>Quarterly Expense Jan '19 - Mar '19</b>	<b>% Expended</b>
Total 392-TBD Orange HS Unallocated Funds	\$19,499,624	\$0	\$0	\$0	0.00%
Orange High School	\$72,000,000	\$38,482,332	\$9,184,642	\$1,484,899	12.76%

### 3.1 Project Cost Estimate



#### Measure S Bond Program

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

Monthly Progress Report February 2019	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
<b>Villa Park High School</b>					
<b>394-0000 Villa Park HS IP Surveillance Camera and Systems</b>					
<b>1. FF&amp;E (IP Surveillance Camera)</b>					
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	\$0	95.00%
UNCOMMITTED	\$0				
	<b>\$64,137</b>	<b>\$64,137</b>	<b>\$61,843</b>	<b>\$0</b>	<b>96.42%</b>
<b>5. Contingency</b>					
UNCOMMITTED	\$4,930				
	<b>\$4,930</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 394-0000 Villa Park HS IP Surveillance Camera and Systems</b>	<b>\$69,067</b>	<b>\$64,137</b>	<b>\$61,843</b>	<b>\$0</b>	<b>89.54%</b>
<b>394-9520 Villa Park HS Science Center</b>					
<b>1. Design Cost</b>					
DKS ASSOCIATES (Specialty Consulting - Traffic Engineering)	\$78,310	\$78,310	\$14,400	\$14,400	18.39%
LIONAKIS (Program Master Specifications)	\$14,059	\$14,059	\$14,059	\$0	100.00%
LPA INC (Architect of Record)	\$2,412,840	\$2,412,840	\$1,500,135	\$9,988	62.17%
UNCOMMITTED	\$73,921				
	<b>\$2,579,130</b>	<b>\$2,505,209</b>	<b>\$1,528,594</b>	<b>\$24,388</b>	<b>59.27%</b>
<b>2. Construction Cost</b>					
ANGELES CONTRACTOR, INC	\$23,997,000	\$23,997,000	\$0	\$0	0.00%
UNCOMMITTED	\$0				
	<b>\$23,997,000</b>	<b>\$23,997,000</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>3. Program and Construction Management</b>					
<b>3.01 Program Management Fees</b>					
CUMMING CONSTRUCTION MGMT INC	\$566,731	\$566,731	\$333,206	\$15,001	58.79%
UNCOMMITTED	\$588,404				
	<b>\$1,155,135</b>	<b>\$566,731</b>	<b>\$333,206</b>	<b>\$15,001</b>	<b>28.85%</b>
<b>3.02 Construction Management Fees</b>					
CORDOBA CORPORATION	\$1,744,430	\$1,744,430	\$572,835	\$95,340	32.84%
UNCOMMITTED	\$0				
	<b>\$1,744,430</b>	<b>\$1,744,430</b>	<b>\$572,835</b>	<b>\$95,340</b>	<b>32.84%</b>
<b>4. Construction Support Costs</b>					
<b>4.01 Rental</b>					
ELITE MODULAR LEASING & SALES INC	\$381,689	\$381,689	\$0	\$0	0.00%
UNCOMMITTED	\$96,999				



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

**Monthly Progress Report February 2019**

	Budget	Year to Date Contracted	Year to Date Expended	Quarterly Expense Jan '19 - Mar '19	% Expended
	<b>\$478,688</b>	<b>\$381,689</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.02 Title, Environmental, Stormwater Management</b>					
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	\$0	84.12%
UNCOMMITTED	\$13,840				
	<b>\$101,650</b>	<b>\$87,810</b>	<b>\$73,987</b>	<b>\$0</b>	<b>72.79%</b>
<b>4.03 Commissioning</b>					
P2S ENGINEERING INC	\$31,635	\$31,635	\$3,700	\$0	11.70%
UNCOMMITTED	\$0				
	<b>\$31,635</b>	<b>\$31,635</b>	<b>\$3,700</b>	<b>\$0</b>	<b>11.70%</b>
<b>4.05 DSA Review Fees</b>					
DIVISION OF STATE ARCHITECT	\$249,516	\$249,516	\$249,516	\$38,150	100.00%
UNCOMMITTED	\$127,582				
	<b>\$377,098</b>	<b>\$249,516</b>	<b>\$249,516</b>	<b>\$38,150</b>	<b>66.17%</b>
<b>4.06 Postage, Printing &amp; Advertising</b>					
AMERICAN REPROGRAPHICS CO LLC	\$15,206	\$15,206	\$10,030	\$590	65.96%
SOUTHERN CALIFORNIA NEWS GROUP	\$3,352	\$3,352	\$1,768	\$0	52.74%
UNCOMMITTED	\$25,637				
	<b>\$44,195</b>	<b>\$18,558</b>	<b>\$11,798</b>	<b>\$590</b>	<b>26.69%</b>
<b>4.07 DSA Inspection</b>					
UNCOMMITTED	\$386,707				
	<b>\$386,707</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.08 DSA Construction Phase Testing</b>					
NINYO & MOORE	\$300,000	\$300,000	\$677	\$677	0.23%
UNCOMMITTED	\$86,707				
	<b>\$386,707</b>	<b>\$300,000</b>	<b>\$677</b>	<b>\$677</b>	<b>0.17%</b>
<b>4.10 Labor Compliance</b>					
UNCOMMITTED	\$55,244				
	<b>\$55,244</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.11 Preliminary Testing (Hazmat, Topo Survey, Geo</b>					
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	\$0	82.75%
PSOMAS (Topographical Survey)	\$27,000	\$27,000	\$21,034	\$0	77.90%
RMA GROUP (Utility Location / Mapping)	\$26,890	\$26,890	\$19,100	\$2,775	71.03%
SPECTRUM FIRE PROTECTION (Fire Hydrant Flow Test)	\$1,000	\$1,000	\$1,000	\$0	100.00%
UNCOMMITTED	\$377,672				
	<b>\$459,302</b>	<b>\$81,630</b>	<b>\$61,283</b>	<b>\$2,775</b>	<b>13.34%</b>
<b>4.12 Utility Connection Fees (with Local Permittin</b>					
UNCOMMITTED	\$110,488				
	<b>\$110,488</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.13 FF&amp;E (Laboratory Tables and Chairs, other)</b>					

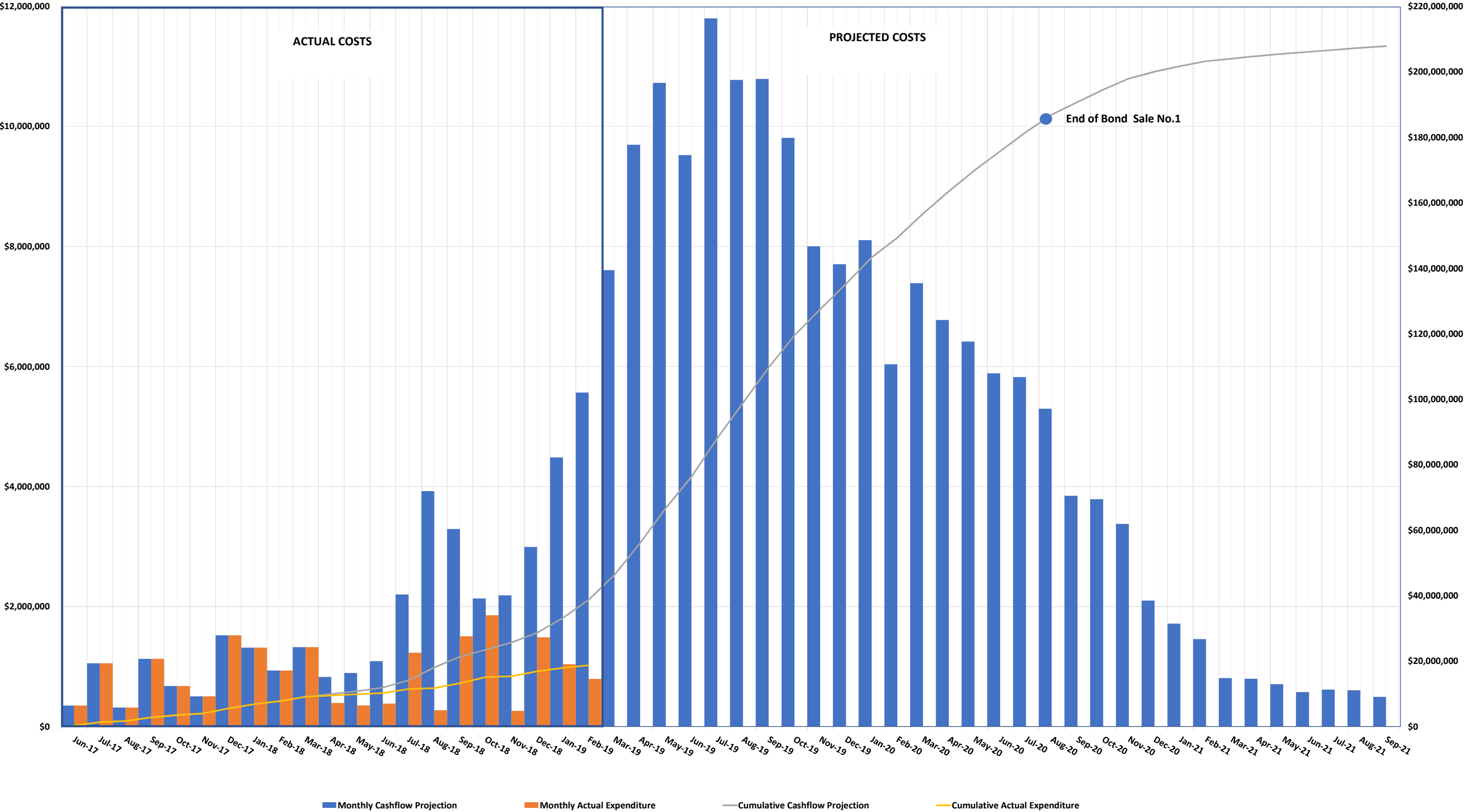


**Measure S Bond Program**  
**Budget vs Actuals - By School and Budget Category with Vendor Detail**

<b>Monthly Progress Report February 2019</b>	<b>Budget</b>	<b>Year to Date Contracted</b>	<b>Year to Date Expended</b>	<b>Quarterly Expense Jan '19 - Mar '19</b>	<b>% Expended</b>
UNCOMMITTED	\$883,903				
	<b>\$883,903</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.14 IT Technology Infrastructure</b>					
UNCOMMITTED	\$386,707				
	<b>\$386,707</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>4.15 Legal Counsel</b>					
UNCOMMITTED	\$55,244				
	<b>\$55,244</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>5. Contingency</b>					
<b>5.02 Construction Contingency</b>					
UNCOMMITTED	\$2,399,700				
	<b>\$2,399,700</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>5.02 Project Contingency</b>					
UNCOMMITTED	\$9,567,037				
	<b>\$9,567,037</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 394-9520 Villa Park HS Science Center</b>	<b>\$45,200,000</b>	<b>\$29,964,207</b>	<b>\$2,835,596</b>	<b>\$176,920</b>	<b>6.27%</b>
<b>394-TBD Villa Park Unallocated Funds</b>					
UNCOMMITTED	\$26,730,933				
	<b>\$26,730,933</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Total 394-TBD Villa Park Unallocated Funds</b>	<b>\$26,730,933</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>0.00%</b>
<b>Villa Park High School</b>	<b>\$72,000,000</b>	<b>\$30,028,344</b>	<b>\$2,897,438</b>	<b>\$176,920</b>	<b>4.02%</b>

3.2 Cash Flow Projections

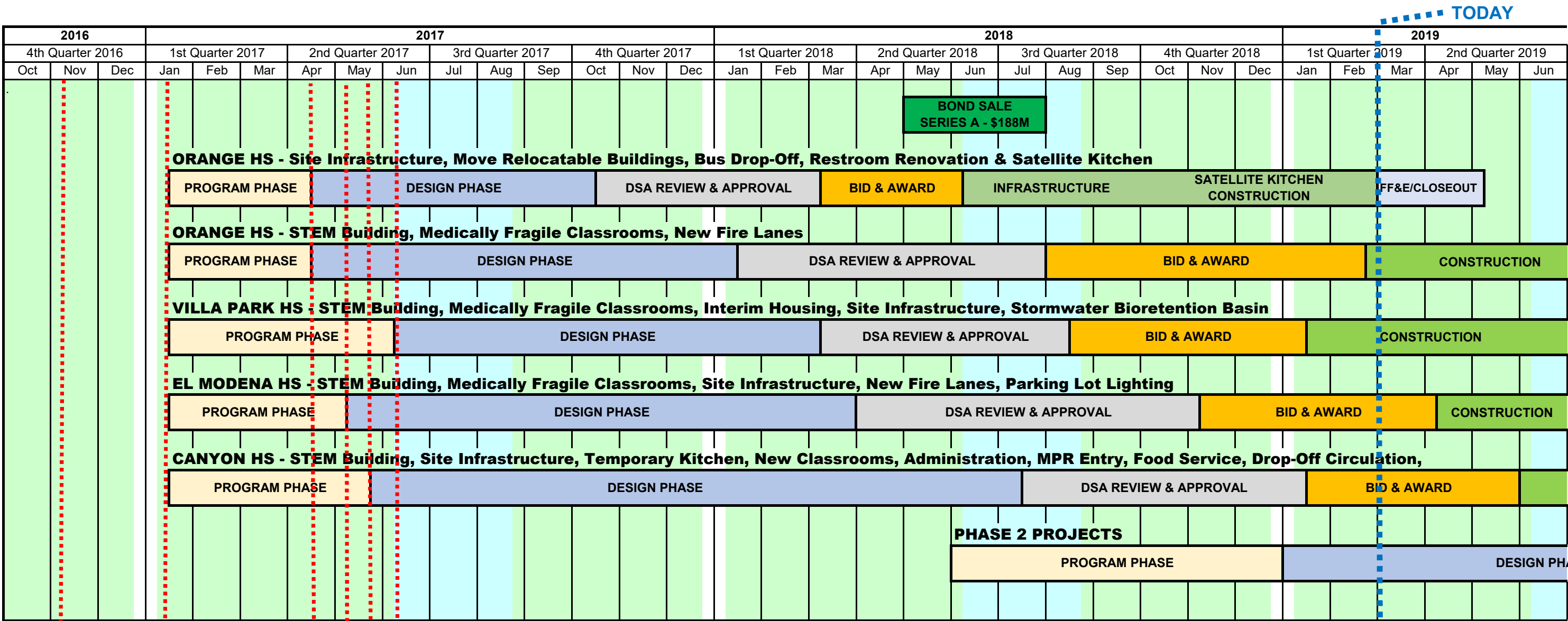
MEASURE S BOND PROGRAM - SCIENCE CENTER CASH FLOW PROJECTION  
Actual Costs thru February 28, 2019  
Projected Costs thru September 30, 2021



4.0 PROGRAM SCHEDULE SUMMARY



MEASURE S BOND PROGRAM - PROGRAM SCHEDULE SUMMARY



TODAY

TODAY

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

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**Board of Education**

Alexia Deligianni-Brydges, Ed. D, President

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Andrea Yamasaki

Rick Ledesma

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Scott Harvey

**Senior Executive Director**

**Administrative Services**



Facilities & Planning Department

Measure S Bond Program

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