



Measure S Board Meeting Update

January 17, 2019

Scott Harvey, Senior Executive Director, Administrative Services
Rory Lorenzo, Bond Program Manager





DSA APPROVAL PROCESS

DSA approval has been received for ALL Measure S Phase I Projects:

- Orange HS Increment #1 (Infrastructure Upgrades, Move Relocatable Buildings, Bus Drop-Off, Restroom Renovation Project) (04-116673.1) – DSA Approved March 1, 2018
 - ✓ Orange HS Satellite Kitchen (04-116673.2) - DSA Approved April 10, 2018
- Orange HS Science Center - Increment # 2 (04-116859) – DSA Approved July 12, 2018
- Villa Park HS Science Center (04-117022) – DSA Approved Aug. 16, 2018 (*1-month early*)
- El Modena HS Science Center (04-117098) – DSA Approved November 6, 2018
- Canyon HS Science Center (04-117300) - DSA Approval (Anticipated) January 17, 2019





CONSTRUCTION PROGRESS

Construction progress is as follows:

- ❖ Orange HS Site Infrastructure Increment #1
 - **In Progress**- *Anticipated Completion 2/28/19*
- ❖ Orange HS Science Center (Increment #2) – **February 2019**
 - **Mobilization**- *Anticipated Construction Start 2/14/19*
- ❖ Villa Park HS Science Center – **January 2018**
 - **In Progress**- *Interim Housing Set Up (Anticipated move of students 4/1/2019)*
 - *Anticipated Science Center Completion of 11/27/2020*
- ❖ El Modena HS Science Center - **April 2019** (*Anticipated Bid Award- 3/14/19*)
- ❖ Canyon HS Science Center - **June 2019** (*Anticipated Bid Award- 5/9/19*)





PROGRAM HIGHLIGHTS & MILESTONES

Value Engineering Savings:

- ❖ July 2018 – *El Modena HS Science Center*: \$983,581 (Canopy, Corridor Roof, South Elevation Glazing, Elevator, North & South Corridor Glazing).
- ❖ July 2018 - *Canyon HS Science Center*: \$1,600,000 (Interim Kitchen, Revised Exterior Building Skin, Reduced Interior Balcony, Reduced canopy size, Revised Interior Finishes, Con-Ex-Tect structural framing, Combining the bid phase packaging and removed items).
- ❖ June 2018 - *Villa Park HS Science Center*: \$598,484 (Exterior Enclosure, Interior Construction, Equipment, Casework).





PROGRAM HIGHLIGHTS & MILESTONES

Owner Furnished Contractor Installed (OFCI) Equipment:

- ❖ Orange High School STEM Building (Increment #2) CMAS Agreement (Board Approved June 7, 2018).
- ❖ El Modena High School STEM Building CMAS Agreement (Board Approved August 16, 2018).
- ❖ Villa Park HS STEM Building (Increments #1 & #2) Building CMAS Agreement (Board Approved October 11, 2018).
- ❖ Canyon HS STEM Building OFCI electrical equipment (Pending February 14, 2019 Board Approval)
- ❖ Furniture, Fixtures and Equipment procurement to begin in Winter 2019 and continue through 2020.





LIONAKIS

Balfour Beatty
Construction

Budget Status: Unchanged at \$52,338,588

Schedule Status: Increment #1

- *Construction in Progress:*
 - Swinerton Builders - \$5,965,424
 - Change Order #1 (BA 9-6-18)- \$258,995 (4.3%)
 - *****Change Orders #2-4 (Pending)**- \$237,012 (4.0%)
 - **PROPOSED Updated Contract: \$6,461,431**
- **DSA Approval – April 11, 2018**
- **Start Construction – June 18, 2018**
 - Site Infrastructure & Utility Upgrades
 - New Bus Drop-Off
 - New Satellite Kitchen (Snack Bar)
 - New Utility & Food Service Yard
 - Relocate (5) Portable Classroom Buildings



CUMMING
Building Value Through Expertise



Increment #1- Original Contract: \$5,965,424.00

CHANGE ORDERS #2-4- \$237,012 (4.0%)

Total Contract Change to Date: \$496,007 (8.3%)

Unforeseen Changes: \$235,002 (3.9%)

Unforeseen gas line, fire water and irrigation lines at utility yard; Trap primer for girls restroom; Cobble removal; Termite damage to girl’s restroom; underground investigation for satellite kitchen and new building conflicts; Tree removal

Design Related Changes: \$91,870 (1.5%)

Add block at satellite kitchen due to lowered footing, design revisions for ceiling and flooring at satellite kitchen, relocate transformer due to field conflict.

District Requested Changes: \$0

Credits: -\$89,860 (-1.4%)

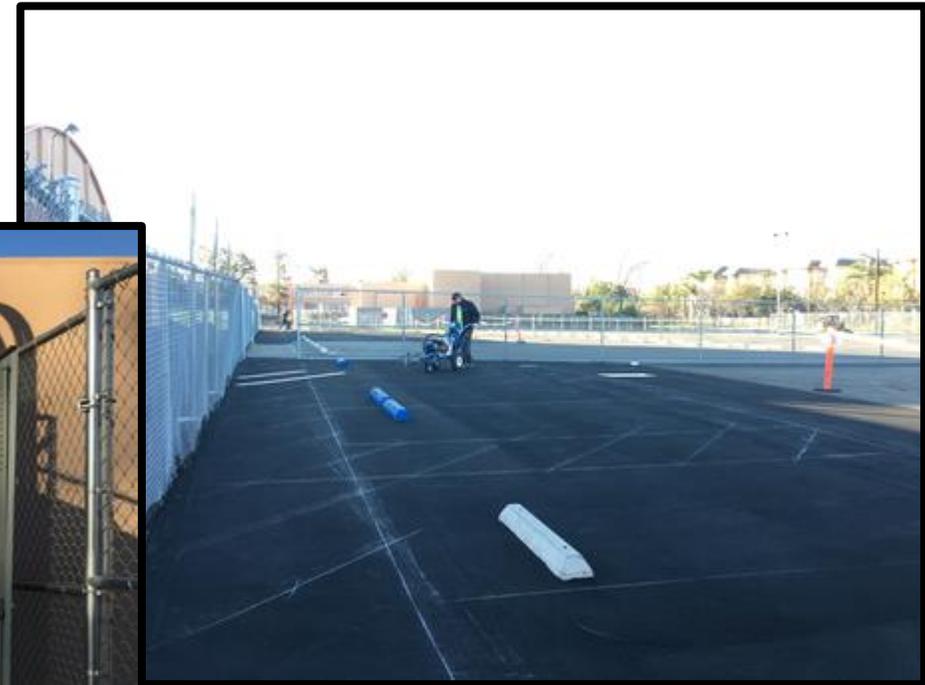
De-scope kitchen equipment provided by contractor



OHS Increment 1- Status Photos



OHS Increment 1- Status Photos





LIONAKIS

Balfour Beatty
Construction

Budget Status: Reduced to \$51,338,588
Bid under budget by \$1 million

Schedule Status: Increment #2 [\(MOBILIZATION\)](#)

- DSA Approval – July 12, 2018
- Board Approval – **PINNER CONSTRUCTION**
\$26,109,000 (December 13, 2018)
- Start Construction – February 2018
 - New STEM Building (43,200 sqft)
 - 12 Laboratory Rooms
 - 1 General Classroom
 - 2 Medically Fragile Classrooms
 - New Panther Pavilion Plaza
 - New Communications/Data Backbone
 - New Fire Lanes

CUMMING
Building Value Through Expertise



LPA



Budget Status: Reduced to \$43,200,000
Bid under budget by \$2 million



Schedule Status: MOBILIZATION/INTERIM HOUSING

- **DSA Approval – August 16, 2018**
- **Board Approval – ANGELES CONTRACTOR \$23,997,000 (December 13, 2018)**
 - New STEM Building (47,136 sqft)
 - 12 Laboratory Rooms
 - 2 General Classroom
 - 2 Medically Fragile Classrooms
 - Demolish Existing Building 300
 - 9 New Portable Classroom Buildings
 - 250 New Lockers
 - New Driveway Entry
 - Storm water Bioretention Basin
 - New Student Drop-Off





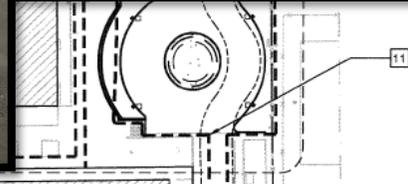
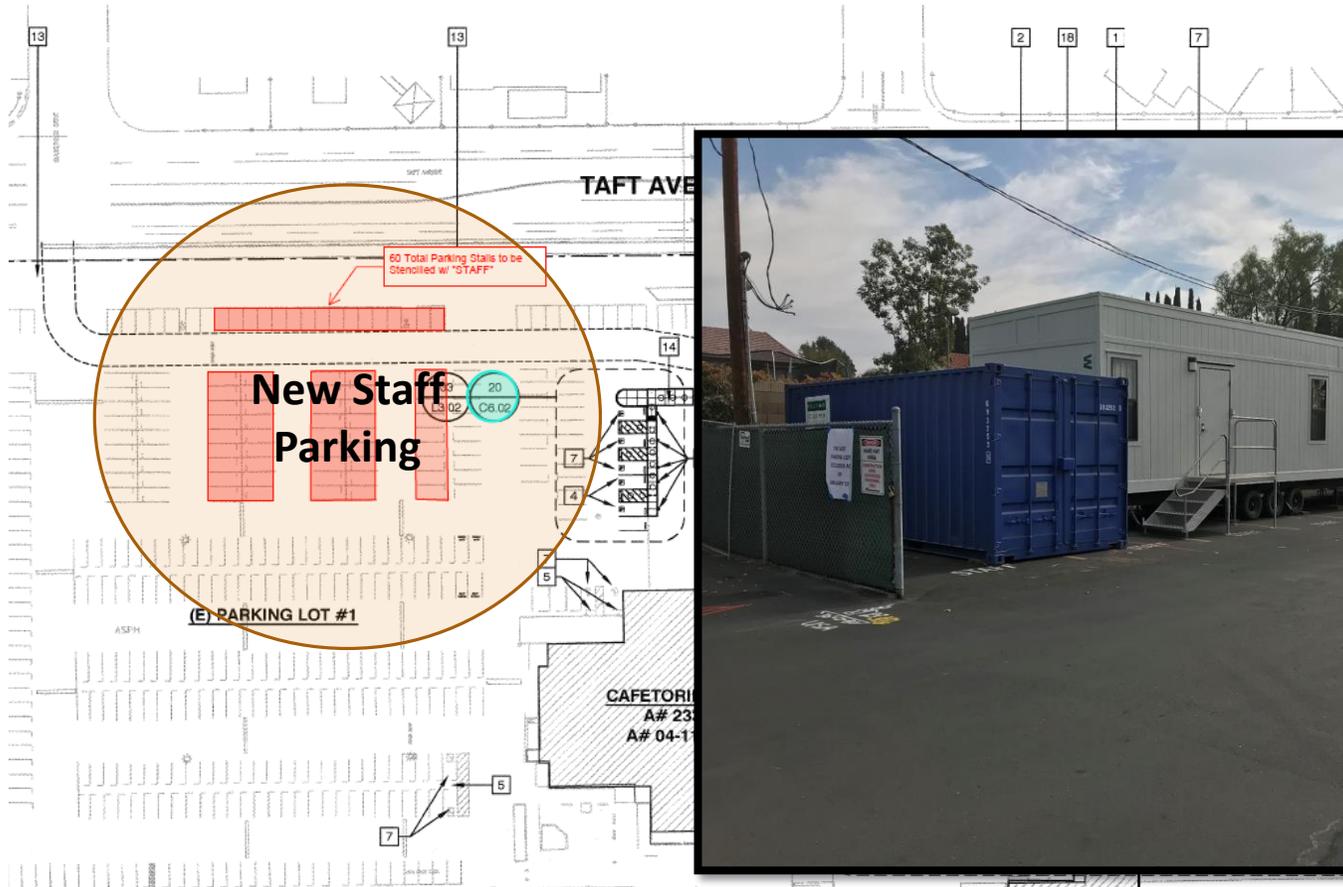
Please join us for the MEASURE S
GROUNDBREAKING CEREMONY
for the VILLA PARK HIGH SCHOOL SCIENCE CENTER



SATURDAY, JANUARY 12, 2019
10:00 AM



VPHS Mobilization Status





HED

ARCADIS

Budget Status: Unchanged at \$40,756,811

Schedule Status:

- DSA Approval – **November 6, 2018**
- Bid Award Anticipated – **March 14, 2019**
- Start Construction – **April 8, 2019**
 - New STEM Building (42,501 sqft)
 - 12 Laboratory Rooms
 - 1 General Classroom
 - 2 Medically Fragile Classrooms
 - Parking Lot Lighting
 - Technology & Utility Upgrades
 - New Fire Lanes and Hydrants
 - New Communications/Data Backbone



CUMMING
Building Value Through Expertise



CANYON HIGH SCHOOL
HOME OF THE COMANCHES

gkkworks



Budget Status: Unchanged at \$69,500,000

Schedule Status:

- DSA Approval – **Anticipated January 17, 2019**
- Start Construction – **Anticipated June 2019**
 - New STEM Building (61,419 sqft)
 - 12 Laboratory Rooms
 - 12 General Classrooms
 - Student Services, Counseling & Administration
 - New Food Services (by Remodel of Admin Bldg)
 - New Multi-Purpose Room Entry
 - 100 Additional Parking Spaces
 - Infrastructure Upgrades
 - Student Drop-off Improvements
 - Relocate Campus MDF (Main Distribution Frame)
 - Parking Lot Lighting
 - New Communications/Data Backbone
 - Secure Quad





Questions?

