



# Capital Projects Report

*to the*

**Board of Trustees** of the

Sierra Sands Unified School District

December 1, 2018

# BURROUGHS HIGH SCHOOL

## PROJECT STATUS REPORT

December 2018

· Address	500 E. French Ave. Ridgecrest, CA 93555
· Project Manager	Maas Dave Hall
· Architect	RBB Architects Los Angeles, CA
· Construction Manager	Colombo Construction Co



### Fast Facts

Complete renovation of the permanent instructional spaces throughout the campus along with the addition of a new Administration Building to reorient the front of the campus to the southwest and a new Concessions/Restroom Building adjacent to the existing stadium. Work will include refurbishment of all finishes, replacement of all existing HVAC and lighting system wiring, site paving improvements, a new and enlarged student parking lot, and modern audio visual and technology infrastructure.

- Total Grant Budget .....\$35,882,362
- Project Square Footage .....219,583 square feet
- Construction Mobilization..... 2/17/16
- Targeted Completion ..... 12/31/18 (Originally 12/31/15; Grant Amendment Approved)

### Sustainable Features

Meets requirements of the National Environmental Policy Act



# BURROUGHS HIGH SCHOOL

## PROJECT STATUS REPORT

December 2018

### CONSTRUCTION PHASE

Total Project Budget .....	\$43,084,531
• OEA Funds (80%) .....	\$28,720,507
• SSUSD Matching Funds (20%) .....	\$ 7,161,855
• Projected Project Overrun (SSUSD 100%) ..	\$ 7,202,169
• Percent Complete of Construction .....	.99%

### Project Update

#### Construction Activities Currently in Progress:

- Revision to New Administration Building Utilities remain in progress

#### Construction Activities to be completed by Dec 31:

- Administration Building Sewer lateral, BHS - Waiting on A/E RFI response
- OEA project closeout



# BURROUGHS HIGH SCHOOL

Sierra Sands Unified School District

## BURROUGHS HIGH SCHOOL MODERNIZATION

### REMAINING CONSTRUCTION thru CLOSEOUT SCHEDULE

(12/1/18 -12/31/18)

Revised 12/4/18	December				
	3	10	17	24	31
<b>NEW ADMINISTRATION BUILDING</b>					
Repair 4-in Sanitary Sewer Lateral					

# BURROUGHS HIGH SCHOOL

## SCHEDULE: 12 MONTH - Revised

- Construction Start 03/28/16
- Projected Completion Dates – First Increment
  - Open Library 10/01/16
  - Open Building M (Classrooms) 01/03/17
  - Building G Additional Work (Arts + Pottery) 12/01/16
  - Girls Locker Room Opened for use 09/29/16
- Complete Construction in Building L 05/22/17
- Complete Construction Building C 07-01-18 REV
- Commence Phase Two Site Work 06-16-16 REV
- Complete Construction Building D 06/30/18 REV
- Complete Phases One and Phase Two Site Work 08/30/18 REV
- Complete New Admin Building and Canopies 07/31/18 REV
- Complete Wood Shop Revisions 08/30/18
- Complete Auto Shop Canopies 05/30/18
- Complete Admin Building Utilities Adjustments 12/31/18

# BURROUGHS HIGH SCHOOL

## NOTICES OF COMPLETION (NOC)

1	American Wrecking, Inc.	Selective Demolition and Abatement	\$835,987.67
2	Angeles Contractor, Inc.	General Trades	\$4,311,261.90
3	Best Contracting, Inc.	Foam Roofing	\$770,268.97
4	Bowman Asphalt, Inc.	Asphalt Paving	\$822,350.52
5	CG Chaney, Inc.	Acoustical Ceilings	\$157,403.93
6	Circulating Air	HVAC & Controls	\$2,840,473.00
7	Crew, Inc. - Phase I	Earthwork & Site Demolition	\$663,788.85
8	Crew, Inc. - Phase II	Earthwork & Site Demolition	\$1,494,093.84
9	Hi Desert Construction	Doors, Frames & Hardware	\$950,646.76
10	Hi Desert Construction	Drywall, Framing & Insulation	\$886,460.39
11	Hi Desert Construction	Auto Shop Relocation	\$433,638.98
12	Hi Desert Construction	General Facilities	\$1,525,950.51
13	Hi Desert Construction	Wood Shop Modernization	\$144,805.00
14	Hi Desert Construction	Soil Stabilization	\$85,522.50
15	Horizons Construction	Site Concrete	\$1,091,218.64
16	HPS Mechanical, Inc.	Site Utilities	\$347,578.86
17	JDS Plumbing and Mechanical	Site Utilities	\$770,327.84
18	K & Z Cabinet Co., Inc.	Cabinets & Finish Carpentry	\$430,916.80
19	Kamran & Co.	Food Services Equipment	\$73,000.00
20	Letner Roofing Co.	Built Up Roofing & Asphalt Shingles	\$547,522.00
21	Meehleis Modular Buildings, Inc.	New Administration	\$2,093,792.02
22	RB Sheet Metal, Inc.	Flashing, Sheet Metal & Metal Roofing	\$622,338.32
23	Siemens Industry	Building Automated System	\$64,285.00
24	USS Cal Builders	Phase 1 Electrical and Special Systems	\$6,673,764.32
25	USS Cal Builders	Phase 2 Electrical	\$960,437.25



Beautiful New Flag Court and Covered Walkway as the New Campus Entrance



New Concessions Stand Complete and in Operation





Classroom Wings Completely Renovated, Remodeled and Modernized



Central Courtyard and New Lunch Shelter Remodeled and ADA Accessible



New Exterior Lighting, Landscaping and Concrete Pathways Throughout Campus

# MURRAY MIDDLE SCHOOL

## PROJECT STATUS REPORT CONSTRUCTION PHASE – SITE UTILITIES

November 2018



Address	200 E. Drummond Ave. Ridgecrest, CA 93555
· Project Manager	Maas Dave Hall
· Architect	IBI Group Irvine, CA
· Construction Manager	Colombo Construction Co

### Fast Facts

New construction of a complete middle school campus to house the students from the existing Murray Middle School including Classroom Buildings, Music and Art Building, Library, Gymnasium, Multi-purpose Room and Administration Building, along with playing fields and a central campus courtyard.

- Total Project Budget . . . . . \$45,148,546
- Project Square Footage (GSF) . . . . . 67,896 GSF (Rev - originally 93,000 SF)
- Construction Mobilization. . . . . 1/8/16 (Complete)
- Targeted Completion . . . . . 12/31/18 (originally 9/30/16 – Grant Amendment Approved)

### Sustainable Features

·Meets requirements of the National Environmental Policy Act



# MURRAY MIDDLE SCHOOL

## PROJECT STATUS REPORT

December 2018

### SITE UTILITIES AND GRADING PHASE

#### Fast Financial Facts

- Total Project Budget ..... \$ 45,431,969
  - OEA Original Funds (80%) ..... \$ 31,634,270
  - SSUSD Original Matching Funds (20%) ..... \$ 7,908,568
  - OEA Supplemental Funds (86%) ..... \$ 4,846,875
  - SSUSD Supplemental Matching Funds (14%) .. \$ 758,833
- Demolition Allowance for Old Murray ..... \$ 3,200,000
- Percent Complete of Construction ..... 99%

#### Project Update

- Construction Activities completed.
  - Gutters and downspouts installation
  - Modesty partitions installation
  - Demolition of Old Murray Structures
- Construction Activities to be completed by Dec 31:
  - Gas to science-lab tables
  - Window coverings
  - NAWS acceptance, old MMS Demolition
  - Latent deficiency installation
  - High winds bracing, lunch shelters - CCD in DSA review
  - OEA project closeout



# MURRAY MIDDLE SCHOOL

## SCHEDULE: 12 MONTH

- Commence fabrication of modular units 12/06/16
- Commencement of structure foundations 12/06/16
- Site concrete and paving 12/08/16 – 7/31/17
- Delivery and installation of classrooms 1/24/17 through 7/27/17
- Delivery and installation of Admin and MPR 3/20/17 through 7/06/17
- Delivery and installation of Gymnasium & Locker Rooms 5/22/17 through 11/20/17 REV
- Delivery and installation of Walkway Covers 7/31/17 through 9/21/17
- Start of Instruction 8-15-17
- Project Substantially Complete 11-30-17
- Soil Stabilization 6/15/18
- Resolve Track Infield Turf Maintenance Continues
- Install Sewer Meter Complete 8-17-18
- Demolish Old Murray Structures Complete; NAWS Sign-off by 12-31-18

# MURRAY MIDDLE SCHOOL

## NEW MURRAY MIDDLE SCHOOL REMAINING CONSTRUCTION thru CLOSEOUT SCHEDULE (12/1/18 -12/31/18)

<b>Revised 12/4/18</b>	<b>December</b>				
	3	10	17	24	31

<b>New Murray Middle School</b>					
fab & Install gutter & downspout					
Science Lab Gas Installation					
Lunch Shelters, correction per NOD					
Monitor field turf: West Coast & Elite					
Project Closeout					

<b>Old MMS - Demolition</b>					
NAWS acceptance					
Project Closeout					

# MURRAY MIDDLE SCHOOL

## NOTICES OF COMPLETION (NOC)

1	Bravo Concrete Construction	General Facilities	\$786,243.70
2	Bravo Concrete Construction	General Trades	\$892,585.80
3	Bravo Concrete Construction	Site Concrete	\$1,668,052.45
4	Digital Networks Group	Fire Alarm & Low Voltage Systems	\$1,140,309.80
5	Elite Landscape	Landscaping & Irrigation	\$440,287.01
6	Griffith Co.	Asphalt Paving, Striping & Signage	\$767,715.00
7	Hi Desert Construction	Soil Stabilization	\$160,354.50
8	Innovative Construction Solutions	Remediation, Earthwork, & Site Demoliton	\$1,967,249.87
9	Kerns, Inc.	Site Utilities	\$1,179,602.24
10	Meehleis Modular Buildings, Inc.	Modular Buildings	\$20,156,638.81
11	Siemens Industry	HVAC Controls	\$297,061.70
12	T. Lindsay Inc., dba Performance Electric	Site Electrical	\$1,148,808.00





New Flag Court and Lunch Shelters at the Center of Campus



Food Service Convenience for Students



Central Campus Gathering Places for Students