# 2011 August/September

# BRIEFING

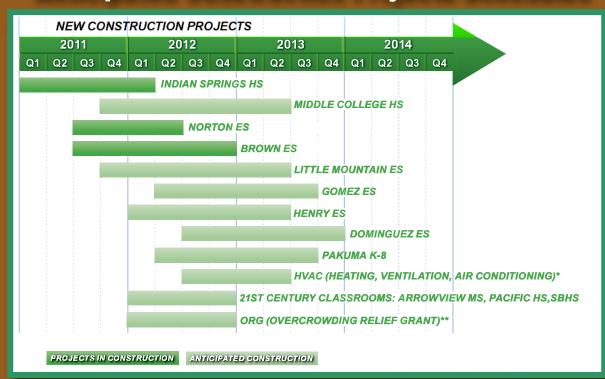
**Facilities Capital Improvement Program** 





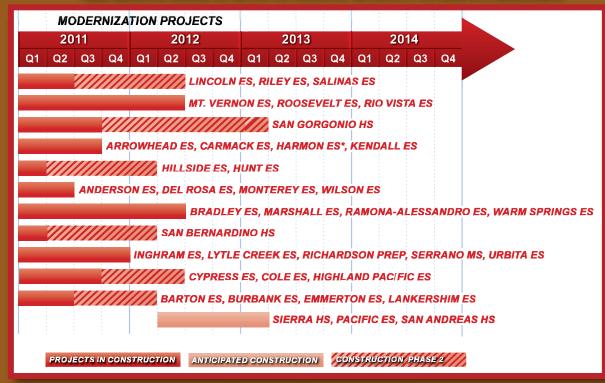
**Facilities Management Department** 

# **Anticipated Construction Projects Schedules**



\*HVAC PROJECTS: SAN BERNARDINO HS, CAJON HS, PACIFIC HS, SAN ANDREAS HS, SIERRA MS, ARROWVIEW MS, GOLDEN VALLEY MS, DEL VALLEJO MS, SERRANO MS, SHANDIN HILLS MS, MARTIN LUTHER KING MS

\*\*ORG PROJECTS: VERMONT ES, MUSCOY ES, LINCOLN ES, WILSON ES, LYTLE CREEK ES, LANKERSHIM ES



### \*HARMON ES PROJECTS: Deferred Maintenance only

### **Board of Education**

Mr. Danny Tillman, President Dr. Barbara Flores, Vice President Ms. Louise A. Ayala Mrs. Teresa Parra Craig Mrs. Judi Penman Mrs. Lynda K. Savage

nterim Superintendent

Mr. Richard Brav

Dr. Elsa O. Valdez

### District Facilities M&O Administrators

Mel Albiso, Associate Superintendent John Peukert, Assistant Superintendent David Doomey, Interim Facilities Administrator Samer Alzubaidi, Facilities Director Ed Norton, Maintenance & Operations Director

Facilities Program Management Team URS Corporation

Ali A. Kiafar, PhD. Program Executive

# New Campuses Captain Leland F. Norton ES Building 6 Electrical Room Conduits Exercised for Storm Sewer Indian Springs HS Decorative Steel Trellis at Main Entrance. Indian Springs HS Circular Seat Walls Outside Gymnasium

Owner Representatives: Samer Alzubaidi and Tim Deland

### **Indian Springs HS**

- New Construction 86% Complete
- Modernization 89% Complete
- Sports Field 89% Complete
- The Administration Building has received power and is in the process of having the flooring installed.
   Concrete at the perimeter of the building is in progress.
- Locker Building E has received power; flooring and lockers are being installed.
- Childcare Building C and Buildings F, G, H and U have received power and ready for installation of flooring.
- Flooring is complete at Buildings L, P, Q and S. Exterior painting is in progress.
- Traffic loops are going in on Del Rosa Drive
- Ongoing sitework includes irrigation, concrete work and seat walls

# Owner Representative: Thomas Pace

### **George Brown ES**

- 10% Complete
- Demolition of existing foundations,

tree removal, soil remediation and utility re-routing in surrounding streets is ongoing.

### Owner Representative: Kurt Supinger

### **Captain Leland F. Norton ES**

- 20% Complete
- Underground utility work is near complete.
- Construction has started on the first classroom building; framing is underway at Building 6.
- The Groundbreaking Ceremony was held on site on August 23, 2011. (See page 5 for story)

## Owner Representative: Tim Deand

# H. Frank Dominguez and Graciano Gomez ES

• Soil remediation is expected to begin in the Fall of 2011.

# Owner Representative: Jorge C. Mendez

### **Graciano Gomez Elementary School**

 The California Department of Toxic Substances Control (DTSC) has approved the Draft Removal Action Work-plan (Draft RAW).  Soil remediation will begin with the start of construction at the beginning of 2012.

# Owner Representative: Charlotte Clement

### Dr. Mildred D. Henry ES

- The California Department of Toxic Substances Control (DTSC) approved the Draft Removal Action Work-plan (Draft RAW) in July.
- Coordination with the City of San Bernardino for the Storm Water Pollution Prevention Plan (SWPPP) and water and sewer design are in progress.
- Construction will begin after receiving state funding expected in the Fall of 2011.



Future Sie for Dr. Midred D. Henry ES

The large oak tree at the new Dr. Mildred D. Henry ES was saved. The campus design incorporates the tree into the drive aisle approach to the campus.

### Owner Representative: James Price

### **Little Mountain ES**

 Construction is estimated to begin in the Fall of 2011 after selection of contractor.

### Owner Representative: James Price

### Middle College ES

- Construction began in August with started with clearing the site of debris, grading, and temporary fencing.
- A groundbreaking ceremony is scheduled for Friday, September 23rd, 2011.



Future Sie for Middle College ES

# **Modernization Projects**

### Group 2

### Owner Representative: James Price

### Mt. Vernon ES

- 49% Complete
- Interim Housing is 70% complete
- Modernization of Building B classrooms and site work surrounding the building is ongoing

### Roosevelt ES

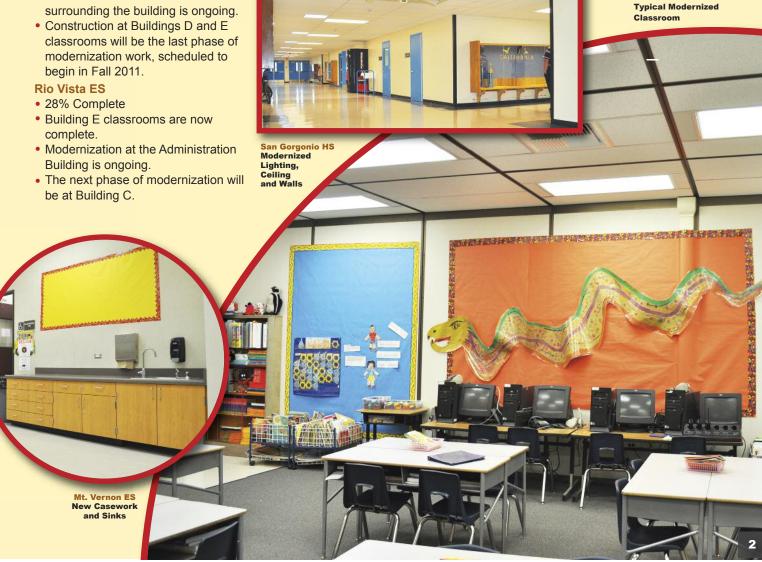
- 19% Complete
- Administration Building modernization is ongoing.
- The next phase of modernization will be at Building A classrooms.

### **Group 3**

# Owner Representative: Thomas Pace

### San Gorgonio HS

• 100% Complete



# **Modernization Projects (Continued)**

### **Group 4**

### Owner Representative: Tim Deland

### **Arrowhead ES**

- 79% Complete
- Building B and installation of the EMS (energy management system) control panel are now complete.
- Installation of hand rails at Building A and waterproofing of Building C began in August of 2011.

### **Carmack ES**

- 99% Complete
- Remaining work includes only the punch list items

### **Harmon ES**

- 99% Complete
- Remaining work includes only the punch list items

### Kendall ES

**Group 5** 

Nellie Karbum

• 100% Complete

Hillside ES

Owner Representative:

- 69% Complete
- Plumbing fixtures and ceiling tiles completed the Administration Building remodel in August of 2011.

### **Hunt ES** Phase 1

### • 100% Complete

### Phase 2

- 25% Complete
- The Administration building remodel is near completion.
- A new kindergarten playground area is currently under construction. New play equipment, turf and a cement bike path are being installed. Landscaping is currently taking place near the play area and throughout the campus.
- · Demolition of the existing lunch area is complete and construction of a new lunch shelter and seating area is underway.
- Moving of the existing computer lab from a portable building into a permanent location is now complete.
- Reconfiguration of the front parking lot including repaying and restriping is ongoing.

### **Group 7**

### Owner Representative: Nellie Karbum

### **Bradley ES**

- 50% Complete
- · C-wing classrooms are now complete with new ceilings, lights, duct work and heating, ventilation, and air conditioning units.
- D-wing classrooms are near completion and the modernization of E-wing classrooms is scheduled to begin in the Fall of 2011.

### Marshall ES

- 90% Complete
- The remodeling of the staff area is now complete.
- Ongoing work includes the installation of new fire alarm and security systems throughout the campus, installation of a wheelchair lift at the multi-use room and renovations to the C-wing and cafeteria staff restrooms.

### Ramona-Alessandro ES

- 36% Complete
- Modernization of the B-wing is now
- Ongoing work at the C-wing includes new duct work, heating, ventilation, and air conditioning units, ceilings, lights and new demountable partitions.

### **Warm Springs ES**

• Deferred Maintenance work is 100% complete

### **Group 8**

### Owner Representative: Charlotte Clement

### San Bernardino HS

- 15% Complete
- Installation of interim housing units is 90% complete
- · Foundation work and structural framing at Building A is now complete.
- Rough framing and electrical service upgrades at Building D are underway.
- Installation of new heating, ventilation, and air conditioning units is ongoing at Buildings A and D.
- Modernization of the cafeteria and Buildings B and L classrooms are underway.

### **Group 9**

### Owner Representative: Kurt Supinger

### **Inghram ES**

• 95% Complete

- Modernization at Building D and the installation of a public address system are now complete.
- Reconfiguration of interior walls at the Administration Building started in August. The Administration Building will also receive upgraded interior finishes, new flooring, paint, and ceiling tiles.

### Lvtle Creek ES

- 85% Complete
- Modernization and code upgrades at Buildings A, B and C classrooms are underway; the Administration Building is near completion.

### Richardson Prep ES

- 90% Complete
- Building E is now complete.
- Building F classrooms are receiving new flooring, paint, lights and ceiling
- Modernization of the locker room includes upgraded restrooms, removal of showers and an accessible ramp to the coaches' offices. The locker room is 90% complete.

### **Serrano MS**

- 100% Complete
- Lunch shelter is now complete.
- Installation of teaching walls and upgraded classroom technology throughout the campus is now complete.

### **Urbita ES**

- 100% Complete
- Final connections, testing of the new fire alarm system and a new front gate are now complete.

### Group 10

### Owner Representative: Peace Aneke

### Cypress ES

- 95% Complete
- Kindergarten and Building D-1 classrooms are now complete.
- Modernization of the Administration Building is ongoing.
- Concrete planters complete with trees and landscaping were recently installed to provide shade and site beautification.

### Cypress ES **Typical Modernized Classroom**





Steel Framing at Adminstration



na-Alessandro ES-Classroom Teaching Walls and Maintenance Work completed

# **Modernization Projects (Continued)**



Emmerton ES
New Ceiling, Lighting and Teaching Walls

### Cole ES

- 85% Complete
- Modernization of the Administration and Kindergarten Buildings are now complete.
- Concrete planters complete with trees and landscaping were recently installed to provide shade and site beautification.
- A new accessible ramp is under construction near the playground, behind Buildings F and F1.

### **Highland Pacific ES**

• 100% Complete

- Buildings E and F are now complete.
- Concrete planters complete with trees and landscaping were recently installed to provide shade and site beautification.

### **Group 11**

Owner Representative: Charlotte Clement

### **Barton ES**

- 85% Complete
- Modernization is now complete at Classrooms K1 and K2.
- Fire alarm and low voltage systems as well as parking lot signage and striping are 90% complete.

### **Burbank ES**

- 75% Complete
- Building D classrooms, library, and multi-use room are now complete.
- Fire alarm and low voltage systems as well as parking lot signage and striping are ongoing.

### **Emmerton ES**

75% Complete

- Interim housing has been removed from the site.
- Modernization work at Classrooms A1, A2, B1-B9 and K1 and K2 is complete.
- South wing classrooms, student restrooms at the playground, and the library are 90% complete.
- Installation of a new electronic marquee and new plants and trees is underway.
- New handicap compliant playground equipment was installed in August of 2011 at the kindergarten area.

### Lankershim ES

- 60% Complete
- Classrooms D3 thru D7 are now complete.
- Modernization of the Administration Office and Building E classrooms is underway.
- A new marquee sign and handicap compliant kindergarten playground equipment have been purchased and are scheduled to be installed in the Fall of 2011.

# **Groundbreaking Ceremony at Norton Elementary School**



From left to right: Mrs. Judi Penman and Mrs. Teresa Parra Craig, Board Members; Mr. Jack Brown, Chairman and CEO of Stater Brothers Markets; Mr. Richard Bray, Interim Superintendent; Dr. Elsa Valdez, Board Member; Mrs. Kathleen Coates,

A groundbreaking ceremony was held on August 23rd for Norton Elementary School. The ceremony celebrated the construction of the new Elementary School as well as the sites namesake Captain Leland F. Norton. Norton was a resident of San Bernardino and attended District schools. He was a member of the Military during World War and lost his life in combat in 1944. Norton received the Distinguished Flying Cross and a Purple Heart for his actions in World War II.

The ceremony was attended by members of the Board of Education, District administrators and staff, City of San Bernardino officials, members of the community and the family of Captain Norton, Arlene Barton. member of the American Legion Post 14, gave a memorable speech thanking everyone involved in the school. She stated that she hopes one day students who attend will be asked to do an assignment titled 'Who was Captain Leland F. Norton?' Norton Elementary School is one of the 6 new campuses expected to break ground this year as part of the Facilities Capital Improvement Program. The \$14.9 million School will hold 800 students and 36 classrooms and will help relieve overcrowding in the District. The project is being managed by Kurt Supinger, Owner Representative.

# The M&O HVAC Shop

The Heating, Ventilation and Air Conditioning (HVAC) Shop services school sites and facilities throughout the District, which include the maintenance of 4,000 pieces of equipment. Ron Mihld has supervised the shop for 4 years. There are a total of 14 employees in the shop including sheet metal workers.

In addition to temperature control, the HVAC shop completes the repair of roofs, gutters, duct work and vandalism as well as the repair and maintenance of energy management systems (EMS).

The summer months are especially busy as the high temperatures put the

services of the shop in high demand. The HVAC staff completed close to 1200 work orders during the months of July and August, a number much higher than average. They also ensure appropriate temperature control to after school and weekend activities at District locations.



Members of the HVAC shop are (in alphebetical order):

Dave Andrews, Aaron Emens, Dave Hatfield, Tony Hedstrom, Charles Neal, Vigen Kikol, Mitch Taylor, Noel Torrence, Keven Uhler and Dennis White. Michael Daniels, Curtis Jackson, Edward Redriguez and Octavius Templeton work with sheet metal as part of the HVAC shop.

Supinger, Owner Representative.