Polytechnic High School Construction Project: Auditorium AB300

Community Update
January 7, 2015
Meet the Team

- Tova K. Corman – Executive Director, Facilities Development & Planning
- Alan Paul – Construction Supervisor
- Architect – LPA, Inc.
- Contractor – Pinner Construction Company, Inc.
- Construction Manager – Balfour Beatty Construction
Project Goals

To provide an updated Auditorium building that better suits the School’s and Public’s needs, including:

- Seismic retrofit
- Creating a safe and fully accessible environment for all students, including students with disabilities
- Protect/enhance historic design features
- Major renovation of existing facilities
Project Description
Construction duration January 2015 – Summer 2016
• Seismic retrofit
• Upgrade existing fire alarm, plumbing, air conditioning and mechanical systems.
• New tiered seating layout, including seating refurbishment
• New acoustical ceiling and painting of interior and exterior
• New stage rigging and grid iron
• New roofing
• Upgraded audio-visual and new lighting system
• Accessible Updated accessible restrooms and entrances via new ramp and elevator
• Updated changing rooms
• Campus directional signage and assistive listening system
• Hazardous materials abatement
• Exterior walkways and parking lot improvements
• New floor finishes (Existing wood stage flooring to be protected in place)
Historical Features

- Smooth plaster finish walls
- Recessed covered entrance
- Concrete columns from entry floor to balcony
- Concrete staircase spanning main entrance
- Three rectangular windows
- Tall, copper parapet
- Vertical pilasters with decorative fin
- Stepped horizontal bands between pilasters
- Stage tower
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HISTORIC FEATURES - INTERIOR

Historical Features

- Stepped ceiling
- Red clay tile flooring and wall veneer
- Wood wall display cases
- Wood panel entry doors
- Auditorium seating
1. Blended balcony into lower level
2. Improved sight lines & lighting positions
3. New stage rigging (loading bridge & grid iron)
4. New sound and audio visual system
5. New lighting position added with catwalk for appropriate lighting of forestage
Construction Route:
1. 710 Freeway South
2. Exit East Anaheim
3. Atlantic Avenue North
4. 15th Street entrance
Construction to begin January 2015
1. On-site Contractor and Construction Manager trailer
2. Contractor to provide temporary fence with screen fabric
3. Contractor entrance/access from 15th Street to layout area
4. Contractor parking will be spread throughout the neighborhood
5. Periodic deliveries may occur along Atlantic Avenue
6. Barricades along 15th Street to protect public during overhead work
7. Probable electricity shut down to nearby homes during craning of HVAC units (1 day)
Construction Safety and Logistics

- District site supervision
- Full time on site Construction Management firm
- Monitor and control construction traffic
- Hours of operation are: Monday – Friday: 7:00 am – 7:00 pm; Saturday: 9:00 am – 6:00 pm
- Install fencing and barricades to separate construction from the students, staff, and community
- Keep site and surrounding areas clean of construction debris and implementing dust control
- Implement continuous safety training of construction personnel
- Maintain open communication with the community

Equipment you may see: Trucks hauling in and out, back-hoes, cranes, and various equipment/machinery
Q & A