

Board of Education Meeting

27 May 2014

Final Facilities Master Plan: Implementation Plan



QUATTROCCHI KWOK
ARCHITECTS



Overview of Implementation Plan

Basis of Plan - Focus on High Schools

- Transform Classrooms – Focus on spaces that impact students
- Make our High Schools state of the art 21st century schools
- Complete as much of the High Schools as possible
- Other student-centered improvements to All Schools
 - Focus on technology and safety/security
- Contingency Funds

Implementation Plan

PLAN OUTLINE

1. Technology Improvements All Schools \$13 to \$14M
 - State of the art technology infrastructure
 - Technology upgrades at all classrooms with robust wired & wireless access including access for large format monitors or video projection

2. Safety and Security For All Schools \$2.5 to \$3.0M
 - Fire alarm and security system minor upgrades as needed
 - Phone/intercom/bell systems
 - Appropriate fences and gates as desired for each campus
 - Re-key schools

3. Contingency Funds \$10M
 - Program Contingency – Used for increased enrollment and overcrowding, additional safety issues, change in scope of work, or other program needs
 - Emergency Projects Contingency – Emergency needs such as failed mechanical equipment

Implementation Plan

4. Alameda High School Based on Option 2 \$93 to \$98M

- Modernize current teaching spaces for 21st century learning (\$36.5M)
 - West wing building alterations
 - Technical Arts including new CTE lab (excludes cafeteria shown below)
 - Current academic building including Library/Media Center
- Seismic upgrade & modernize Historic HS for classrooms (\$37.5M)
 - Accessibility & exterior building improvements to fully modernize
 - New modern science labs & relocated student services/ health center
 - Excludes Kofman Auditorium except safety lighting needs
 - Remove “the fence”
- Move cafeteria to Technical Arts bld. - on new quad (\$1.9M)
- Minor renovations to Main Gym - Excluding Patton Gym (\$0.6M)
- All site work incl. quad for outdoor gathering & ball fields (\$12.4M)
- Bleacher/field improvements to Thompson Field (\$4.3M)
- Aquatic center improvements (\$3.0M)

Implementation Plan

5. Encinal High School \$67 to \$72M

- Modernize current teaching spaces for 21st century learning (\$21.3M)
 - 100, 200 & 600 inc. enlarge 100/200 wing classrooms
 - Modern science labs & new STEM lab
 - Interior & exterior building upgrades
- New modern classroom buildings to replace 300 & 400 wings (\$28.1M)
- Improve current library/media center (\$1.9M)
- Upgrade restrooms & other spaces (\$0.5M)
- Improved outdoor eating area in lieu of new cafeteria (\$1.0M)
- Renovate existing gym and locker-rooms (\$4.5M)
 - Excludes second gym/locker building
- All site work inc. quad for outdoor gathering & elect. upgrade (\$5.2M)
- Bleacher & football field/track improvements (\$4.6M)
- Aquatic center improvements (\$4.0M)

Implementation Plan - Summary Cost

- Contingency Funds \$10M
- Technology & Safety/Security at All Schools \$16 to \$17M
- Alameda & Encinal High Schools \$160 to \$170M
- Approximate Plan Total \$186 to \$197M

Potential funding for other Master Plan projects includes:

- State funding for Seismic Upgrade of Historic Alameda HS
- Other State funding programs