

Measure "L" Program Update

October 2013





Program Status

- The District's program includes modernizing existing permanent classrooms and support facilities at Jefferson, Lincoln, Washington, and Reagan Elementary Schools to support the District's desire to transform its learning environments and support 21st century learning
- The District's design team has completed the modernization plans for Jefferson, Washington and Lincoln elementary schools. The plans were submitted to the Division of the State Architect (DSA) for review on September 30, 2013
- Modernization plans for Reagan Elementary School are scheduled to be submitted to the Division of the State Architect (DSA) by October 25, 2013
- Detailed cost estimates by construction team members, Forcum Mackey are underway and will be reviewed by the project team in early November
- DSA approval of the modernization plans is anticipated for January 2014
- The team is in the process of preparing a Measure "L" website as a community resource for information about the facilities improvement program. Visitors will be able to peruse information on program news, project updates, and view photos of design and construction activity. A section will also be provided on the Citizens' Oversight Committee including bond language, committee member info, presentations, and meeting agendas/minutes, in compliance with Prop. 39 requirements



High Performance Incentive Grants

- The State offers High Performance Incentive Grants for eligible projects
- The High Performance Incentive (HPI) is a supplemental grant available on projects with high performance attributes, such as energy efficiency, water conservation, and other sustainable building elements
- The design team has completed efforts to qualify the projects for HPI grants by including within the modernization plans design that meets the following HPI categories. Improvements made under these HPI categories will result in significant savings to the General Fund over time:
 - Water The plumbing fixtures specified will reduce water use and lower operational costs
 - Energy High efficiency HVAC and lighting systems will provide enhanced indoor comfort and reduce utility costs and maintenance and operations expenses
 - Materials Recycling during demolition will reduce construction site waste. Systems and finishes with high recycled content will use materials efficiently without sacrificing comfort or longevity
 - Indoor Environmental Quality Specifying efficient mechanical system components and the use of appropriate finishes will increase indoor air quality
- The team's efforts to include design elements within the above categories across the four schools may qualify the District to receive approximately \$1.35 million in HPI grants
- The team is exploring the Savings by Design Program opportunities available through Southern California Edison and the Gas Company

Learning Lab of the Future

- The modernization projects have been designed to include the following Learning Lab of the Future features:
 - Upgraded windows and new skylights that will enhance day lighting
 - New mechanical systems and finish materials will provide improved indoor air quality
 - Day lighting and enhanced lighting will provide bright interiors at reduced operational costs
 - Wi-Fi and multiple video screens will increase the digital interface and leverage the use of tablets
 - Light, sturdy, movable furniture will improve classroom flexibility and enhance learning
- A Learning Lab is planned for construction at Kennedy Elementary School to prototype and develop a new instructional paradigm for this new classroom environment. Results of this testing process will be applied to the modernization projects prior to construction





Sample Learning Lab Design Concepts



The Look Ahead

- The team to:
 - ✓ Submit final modernization plans for Reagan Elementary School to DSA
 - ✓ Monitor DSA approval of modernization plans
 - ✓ Review budgets and conduct constructability and value engineering efforts
 - ✓ Continue learning lab classroom of the future project design activities
- Finalize Measure "L" website to communicate progress

