

OCTOBER 1, 2009 – SEPTEMBER 30, 2010

A REPORT ON THE EXPENDITURES OF THE 2008 MEASURE Q BOND FUNDING

Introduction to the 2008 Measure Q Bond

On June 3, 2008, voters approved a \$66.3 million bond to improve student safety and the quality of education at every school by repairing, updating, constructing, furnishing, and equipping school facilities, including technology, job training, science and health facilities, roofs, electrical, plumbing, heating, and air conditioning systems, and become eligible for millions in State matching funds.

In September 2008, \$34 million in bonds were issued for these projects. Because of the history of strong fiscal management of the District, the bonds were sold at a favorable rate of 4.68%. The original \$34 million was used to finance tremendous improvements at our schools, and on July 21, 2010, the second successful bond sale was held in the amount of \$17.3 million at an even more favorable rate of 4.59%. The remaining \$15 million will be issued in approximately two to three years when the combined \$51.3 million is nearly depleted, and the conditions are positive to sell the remaining bonds. This is in accordance with the initial financing plan for selling the bonds.

Over the duration of the bond, the majority of the bond funds will be expended in the area's local economy, aiding businesses and workers as well as the students and school staff. The voter approval of these funds not only allowed the school district to improve its sites and learning environment, but improved the overall economic health of El Dorado County by infusing millions of dollars into the construction and other associated industries. The decision by the voters to pass this bond was an investment in the future of our community.

About the Committee

In accordance with Education Code Section 15278, the El Dorado Union High School District (EDUHSD) Board of Trustees certified the election results at its regularly scheduled meeting, appointed members of the Citizens' Oversight Committee (COC) and

charged it with the responsibility to inform the public on expenditures of the bond proceeds for the construction and rehabilitation of school facilities. The Committee includes a broad spectrum of community groups.

The Citizens' Oversight Committee

- | | |
|---|------------------|
| 1. Business Organization Representative | Christa Campbell |
| 2. Senior Organization Representative | Paul Zappettini |
| 3. Parent Representative | Jeni Bitnoff |
| 4. Parent Representative | Philip Peacock |
| 5. Parent-Teacher Organization Representative | Suzanna George |
| 6. Community Member At Large | John Gray |
| 7. Taxpayers' Organization Representative | Tom Mahach |

The EDUHSD Board of Trustees adopted the Bylaws for the COC at its regularly scheduled meeting on July 29, 2008. The COC began its tasks on November 6, 2008 and has met five additional times as of the date of this report.

Introduction to the Projects

The District has identified several projects that address the major bond categories. All of the projects have been deemed to provide a positive benefit to the students and community. All project costs are estimates pending construction completion. Information on projects completed between September 2008 and September 2009 was provided in the previous annual report, which can be found on the District website at eduhsd.net.

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**Career Technical Education: Culinary Arts
Educational Facility at EDHS (\$2,400,000)**

This 2,850 square foot state-of-the-art Career Technical Education (CTE) facility was completed in February 2010 using Measure Q and Proposition 1D matching State funds. The Proposition 1D CTE matching State funds are a competitive grant process whereby the educational plan and building conceptual design are scored by the California Department of Education (CDE). The Culinary Arts application score ranked third in the region, allowing the project to qualify for the limited State funding grants. The spacious design includes a commercial kitchen, dry storage room, walk-in refrigerator, snack bar, and a dining area that easily converts into an instructional room with 25 teaching stations.

ANOVA Architects, Inc., was appointed as architect for the Culinary Arts Educational Facility on January 29, 2008, and Division of the State Architect (DSA) approval was received on March 4, 2009. The Board approved an agreement with Carter-Kelly, Inc. of Placerville, for the construction of this project on April 28, 2009. Construction began in May 2009, and the project was completed in February 2010.

**Career Technical Education:
Cosmetology Program Facility at SHS
(\$1,430,000)**

The Central Sierra ROP Cosmetology Program was identified in the Facilities Master Plan – November 2007 Update as a CTE facility with an impacted program and growing employment trend in need of facilities. The program was relocated from PHS to a new facility at SHS.

The facility was designed by ANOVA Architects, Inc., and constructed by Carter-Kelly, Inc. The new building broke ground in April 2009 and was completed in December 2009. This 6,144 square foot state-of-the-art facility was built at a cost of \$1.4 million. The spacious design includes a theory room, 64 training stations, 12 shampoo bowls, 12 hair dryers, 10 manicuring stations, a facial room, dispensary, and a model salon room for our senior students.

The project also included completion of the fire loop around the campus and additional parking.

**EDHS Library Expansion and Science
Classrooms Modernization (\$4,800,000)**

The EDHS library expansion involved reconfiguring the current library and forum into one library/computer lab facility. This renovation will allow for approximately three classes to use the facility at one time, a substantial increase from the former student capacity. The newly renovated library opened its doors to students on September 17 and has been serving an average of 1,000 students daily.

Included in the facility are a versatile room which can be used as a computer lab for up to 70 people or a lecture and/or meeting space. The configuration and furnishings were designed to allow for maximum flexibility and is equipped with a state-of-the-art presentation board and audio/visual equipment. The main library consists of an open and inviting floor plan with a large skylight providing natural daylight; a small computer room which can house one full class or be used by individual students; a small conference room; and ample room for books and shelving.

The science classroom renovation required the demolition of non-structural elements of Building D, which was constructed in 1958. The reconfigured building consists of four science labs, a science teacher prep room, a student store, a conference room, and staff restrooms. This portion of the project was substantially complete and occupied on August 9, 2010.

Also included in this project was replacement of the school's fire alarm system.

The project was designed by ANOVA Architects, Inc., and constructed by Carter-Kelly, Inc. Construction began on May 28, 2010, and was completed on October 15, 2010.

**Career Technical Education:
Modernization/Reconfiguration of the Industrial
Technology Facilities at ORHS (\$1,700,000)**

The District's CTE Advisory Committee reviewed the current career pathways offered in the Engineering and Design Industry Sector. These include the

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Architectural and Engineering Pathway and the Computer Hardware, Electrical, and Networking Pathway. With an increasing interest and demand within the Engineering and Design Industry Sector program, there is a strong need to include a focus on the areas of mechanical and manufacturing engineering. The CTE Advisory Committee and the EDUHSD Board of Trustees approved a plan to modify, reconfigure, and reequip a former 1970s era industrial arts woodworking lab into a modern Manufacturing Engineering Technology (MET) lab at Oak Ridge High School. A new program such as MET requires adequate facilities to provide a learning environment that is contemporary to the workplace.

The facility was designed by California Design West Architects, Inc., and constructed by Roebbelen Contracting, Inc. It includes a computer lab adjoining a manufacturing process lab equipped with state-of-the-art tools and machinery to provide students with the skills and competencies to meet the technical demands of manufacturing engineering and engineering technology.



Construction began on June 1, 2010 and is substantially complete.



PHS Replacement of Athletic Field Restrooms

The District and the PHS Football Boosters jointly funded replacement of the restroom and snack bar facility serving the athletic fields. The District portion of the project consisted of replacement of the restrooms and building shell using Measure Q Bond funds. The Football Boosters funded the snack bar portion of the project, including all electrical, plumbing, interior walls, fixtures, and other finishes.

On January 27, 2009, the Board approved California Design West Architects, Inc., as architect for this project. The plans were approved by DSA on March 18, 2010. The project was constructed by Carter-Kelly, Inc., as part of the 2009/10 Measure Q Renovation of the campus. Construction is complete.

EDHS Replacement of Athletic Field Restrooms

On March 10, 2009, the Board approved ANOVA Architects, Inc., as architect for various Measure Q projects at EDHS, including the athletic fields restroom replacement. Conceptual approval of the plans was granted by the Board on June 23, 2009. The old restroom building was demolished during the football field construction. The project was approved by the Board on March 23, 2010 and constructed by Carter-Kelly, Inc. Construction of the

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new facility began on April 14, 2010, and was completed on September 10, 2010.



PHS 2009/10 Measure Q Bond Renovation (\$8,200,000)

Some of the Measure Q Bond projects planned for Ponderosa High School include enlarging the gymnasium, renovating and improving the performing arts facility, roof replacement, replacing the boiler system, upgrading the heating and air conditioning systems, and replacing the fire alarm system.

On January 27, 2009, the Board approved California Design West Architects, Inc., as architect for various Measure Q Bond projects at PHS including, but not limited to, those stated above. Conceptual design approval was granted by the Board on June 9, 2009, and the projects were constructed by Carter-Kelly, Inc. Construction began May 3, 2010.

The gym expansion will add approximately 3,000 square feet to the gym, increasing the bleacher capacity from approximately 800 to nearly 1,400. The new configuration will allow three cross courts for volleyball and two for basketball. A new entrance with a foyer, restrooms, and a snack bar will also be added. The projected completion date for this portion of the project is November 15, 2010.

The performing arts renovation is complete and includes new interior finishes in the theater, including fixed theater seating, a small foyer, and

new flooring. The former boiler room behind the theater was converted to dressing rooms, a green room, a teacher's office, and a set construction/storage facility, adding 2,500 square feet of usable space.

Theater – Before



Theater – After



Five buildings received new roofs, and were converted from the outdated boiler/chiller system to energy efficient roof-top heating and air conditioning units.

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Also included in this project was replacement of the school's fire alarm system and public communication system.

Career Technical Education: Natural Resources Program at El Dorado East Campus (\$2,300,000)

On February 27, 2007, information was presented to the Board of Trustees regarding plans for the Natural Resources Program. The Natural Resources Program is intended to give students the applied learning necessary to develop the technical skills and expertise they will need to be competitive in the shifting Forestry and Natural Resources sector. The program will be housed on the El Dorado East Campus in Camino, and plans include a laboratory research center, several outdoor experimental plots, a research-based greenhouse, and a technical data analysis center.

ANOVA Architects, Inc., was appointed as architect for the project on November 18, 2008. The conceptual design was approved by the Board on January 27, 2009. The plans received DSA approval on December 9, 2009 and CDE approval on December 23, 2009. The project is being constructed by Carter-Kelly, Inc., approved by the Board on March 9, 2010. Grading and site work began March 15, 2010, and the project is scheduled for completion by October 29, 2010.

The estimated cost for the Natural Resources facility is \$2.3 million. Grants released by the State on April 22, 2010 will cover 50% of the cost of construction and equipment. Local matching funds will be provided from Measure Q Bond proceeds.

ORHS Joint Snack Bar and Athletic Field Restrooms Project

The District is working with the ORHS Community Foundation to jointly fund replacement of the restroom and snack bar facility serving the athletic fields. The District portion of the project consisted of replacement of the restrooms and building shell using Measure Q Bond funds. The Foundation funded the snack bar portion of the project, including all electrical, plumbing, interior walls, fixtures, and other finishes pursuant to a Memorandum of Understanding executed by the District and the ORHS Community Foundation on June 24, 2010. On

January 12, 2010, the Board approved California Design West Architects, Inc. (CDW), as architect for this project. CDW offered a 25% fee reduction to design the facilities using plans already completed for the PHS snack bar/restroom facility. The project was constructed by Roebbelen Contracting, Inc. Construction began on July 26, 2010, and was completed on September 30, 2010.

Roof Replacements

Replacing aging and leaking roofs is another of the 2008 Measure Q Bond projects. A roofing consultant was hired by the District with Measure Q funding and evaluated the roof conditions at each campus. The consultant developed a multi-year schedule for replacement of aging roofs beginning in 2008/09.

Roofs completed in 2010 include the girls' locker room, maintenance building, and one portable at EDHS and five permanent buildings and six portables at PHS. The work on the five permanent buildings at PHS included HVAC replacement and was included in the PHS 2009/10 Renovation project. More roof and HVAC projects are planned for summer 2011.

Safety Upgrades

New fire alarms, intrusion alarms, security cameras, and public communication systems are being installed. These upgrades are intended to increase the security and safety of the students, staff and school property. These projects will be ongoing throughout the bond's issue and will affect all campuses.

Technology Upgrades

Much like the safety upgrades, the technology upgrades are ongoing projects that will likely continue through the entire bond issue. To date, the technology department has made updating and upgrading the technology infrastructure its first priority. Doing so has allowed for the ability to bring the classroom environment into the 21st Century with regards to technology for both teachers and students. Computers have been upgraded from outdated and less efficient models to new fast, versatile platforms. Both major network upgrades have been completed and over 1,000 individual

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computers have been installed throughout all the schools in the District. Interactive technical/electronic white boards have been installed in all math classrooms and will be installed in all science classrooms this winter. This bond expenditure category is allowing the District to bring its technological environment, for both teachers and students, up to the expectations of the populace, education system, and employment and college sectors.

PLANNING AND DEVELOPMENT PHASE PROJECTS

**Career Technical Education: Careers with
Children Instruction with County Office of
Education Day Care Center
at UMHS (\$1,982,000)**

On January 29, 2008, the Board approved submission to the CDE of a Career Technical Education Facilities Program Grant Application for the proposed Careers with Children Program at UMHS. The program will include a day care center to be operated by the County Office of Education. The CTE application was submitted to CDE on February 1, 2008, and on March 28 2008, staff was notified that the project received a score of 144.5 out of 170, ranking 6th in the region.

A reservation of funds application for CTE Facilities funding was submitted to the OPSC on April 17, 2008 and approved by the SAB on December 10, 2008.

ANOVA Architects, Inc., was appointed as architect for the project on November 18, 2008. The Board approved an Agreement for Preliminary Services with Carter-Kelly Construction Management Services, Inc., on January 13, 2009 for preliminary consulting services to facilitate and manage construction of this project. The plans were approved by DSA on December 9, 2009. Construction is projected to start in 2012.

The estimated cost for the Careers with Children facility is \$1,980,000. Grants awarded by the state will cover 50% of the cost of construction and equipment. Local matching funds will be provided from Measure Q Bond proceeds.

PHS and EDHS Pool Deck Replacements

The pool deck replacement projects will consist of replacing not only the concrete deck, coping, and tile, but all plumbing and electrical conduit to support the pool operations. It will also include new starting blocks and water polo goal receivers. ADA upgrades will include a portable lift for those with disabilities to enter the pool, accessible drinking fountains, and new accessible walkways known as "Path of Travel" to and from the pool area.

Conclusion

Based on the information provided thus far to the COC, the Committee has not noted any irregularities with the expenditures of any of the bond proceeds and is satisfied that:

- **None of the expenditures were used to pay for teacher or administrative salaries or any other school operating expenses.**
- **The projects completed in the fiscal year ending June 30, 2010 matched the requirements for the Measure Q Bond projects.**
- **Bonds were issued in accordance with the fiscal plan to keep the tax rates as low as possible**
- **The District has aggressively pursued additional State funds**

The COC is also pleased that the great majority of the contracts for the school projects have been let to local contractors and businesses.

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Some of the El Dorado County companies which worked on the projects to date are:

Airgas

A. Albright Steel Service, Inc.

All Green Landscape Solutions

Allied Environmental, Inc.

ANOVA Architects, Inc.

Blain Stump Trucking

California Overhead Doors

Carnahan Electric LTD

Carter-Kelly, Inc.

Cemex Concrete

Chase Electric

Chuck Croft, Inc.

Commercial Caulking

Conforti Plumbing, Inc.

D & D Supplies

Dawson's Floor Fashions

Diamond Crane

Diamond International Lumber

Doug Veerkamp General Engineering, Inc.

El Dorado Disposal

Gold Country Tile Co.

HBH Construction, Inc.

Heath Construction

HEMCOR Construction, Inc.

Hemington Landscape Services

Hill Brothers Contracting, Inc.

Home Depot

Horizon Roofing, Inc.

Imperial Printing

J & J Glass

Joe Vicini, Inc.

Kennedy Electric, Inc.

Kevin Hansen Painting

Linda's Cleaning Service

MacIntosh Construction

Maverick Insulation

Mountain Dry Wall

Myers & Sons Drywall

Navaho Building Specialties

Network Technologies

Northern Energy Propane

Phillips Steel

Piazza Heating & Air Conditioning

Piland Electric, Inc.

Placerville Glass

Prime Mechanical

Red Built

Removable Media Solutions, Inc.

Roebbelen Construction, Inc.

School Specialties

Sherwin Williams Paint

Ski Air Conditioning Co.

Starr Plastering, Inc.

Syars Concrete

Tim Land General Engineering

Warren Consulting Engineers, Inc.

Wayne's Locksmith Service

Western Sign Company

Wilkinson Portable Toilets

Williams Pro Painting

Wunschel & Sons, Inc.

Youngdahl Consulting Group, Inc.

Pursuant to statute, a Performance Audit is being prepared by an independent auditing firm and the report is expected to be issued toward the end of 2010. A copy of that audit report will be made available on the District's website when it is completed.

The members of the COC wish to thank the El Dorado Union High School District Board of Trustees: Mary T. Muse, Lori M. Veerkamp, Timothy M. Cary, Madeline T. Restaino, and Kirby L. Ehler; Superintendent, Sherry Smith; Associate Superintendent, Stephen H. Luhrs; Director of Facilities, Patty McClellan; Director of Maintenance and Operations, Daniel J. Augino; and District staff for their assistance.

