

**PERALTA COMMUNITY COLLEGE DISTRICT**  
**Board of Trustees Agenda Report**  
**For the Trustee Meeting Date of September 13, 2016**

**ITEM TITLE:**

Approval of Change Order No. 1 for the Laney College BEST Center Project (BID No. 14-15/11), W.E. Lyons Construction Company.

**SPECIFIC BOARD ACTION REQUESTED:**

Consider approval of Change Order No. 1 to the contract with W.E. Lyons Construction Company, in the amount of **\$57,736.16**.

**ITEM SUMMARY:**

This Change Order request of \$57,736.16 is a result of following:

Description: Revise the specified chain link fencing between the project site and the existing tennis courts. Increase the height of the fencing from 7' high to 12'. Change the fence mesh to 8 gauge black vinyl coating. Increase the size of the fence post concrete footings and curb.

Reason: Initial direction from the campus during the design phase was that the remaining tennis courts would not be utilized again after this project. Campus direction changed, they do want to bring the courts back on line, and now a more substantial fence between the BEST Center and tennis facility is required. \$8,205.63

Description: Revise the door type on the BEST Center Passive House to FRP Doors & Frames.

Reason: Elimination of the originally specified FRP Doors & Frames was accepted as a Value Engineering cost reduction prior to contract execution. Hollow metal doors were substituted in place of these FRP doors. However, this substitution was dependent on whether the hollow metal doors would provide the required Passivhaus performance. After thorough research, it was determined only FRP Doors & Frames would conform to Passivhaus requirements. It is necessary to add these doors back into the project. \$12,973.02

Description: The contractor will measure, dig, and backfill the PG&E Gas Line Trench. Work includes trenching from the building site to the center of 10<sup>th</sup> Street and will require saw cutting the sidewalk & street asphalt, place sand below and above the gas line, compact soil, patch sidewalk and street paving, and export soils. PG&E will install their own gas line in the trench up to the project site.

Reason: This scope of work was not included in the contract bid documents. The requirements and limited responsibilities of PG&E were not previously known and the work is necessary to operate the facility. \$36,557.51

This Change Order #1 of \$57,736.16 is 1.25% of the original contract sum. The project is scheduled for completion in January of 2017. The Chancellor recommends approval.

**SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):**

Fund 63- Measure A.

**BACKGROUND/ANALYSIS:**

In October 2015, the Board of Trustees approved awarding contract to W.E. Lyons to build the Laney College BEST Center. This center will consist of two (2) Test Houses each of approximately 1250 gross square feet and a Classroom of about 2500 gross square feet. All structures are single story and are connected by a raised deck and accessed by ramps and stairs. The Classroom will be constructed to **“Passivhaus”** standards. This system requires ultra-low energy performance, achieved by a highly insulated perimeter, minimal thermal bridging, and an excellent level of air-tightness.

The Building Efficiency for a Sustainable Tomorrow (BEST) Center at Laney College will train students in green construction practices and demonstrate principles for design and construction of Zero Net Energy buildings. The Center will support three learning opportunities, housed in three distinct structures. Two “Test Houses” supporting practical training for sustainable construction techniques (the Building Performance Institute or “BPI House”) and an alternate mechanical systems (Lab House).

**ANTICIPATED COMPLETION DATE:**

January 2017

**EVALUATION AND RECOMMENDED ACTION:**

Not Applicable

**OTHER DEPARTMENTS IMPACTED BY THIS ACTION (E.G. INFORMATION TECHNOLOGY):**

YES \_\_\_\_\_ NO   X  

**COMMENTS:**

Not Applicable

**WHO WILL BE PRESENTING THIS ITEM AT THE BOARD MEETING?** Vice Chancellor Little  
(\*Board contract approval is subject to negotiation and execution by the Chancellor.)

**DOCUMENT PREPARED BY:**

Prepared by:   Ron Little   Date: \_\_\_\_\_  
Ronald D. Little II, Vice Chancellor for Finance and Administration

**DOCUMENT PRESENTED AND APPROVED BY:**

Presented and approved by:   Ron Little   Date: \_\_\_\_\_  
Ronald D. Little II, Vice Chancellor for Finance and Administration

**FINANCE DEPARTMENT REVIEW**

Finance review required       Finance review *not* required

If Finance review is required, determination is:       Approved       Not Approved

If not approved, please give reason: \_\_\_\_\_

Signature: *Ron Little*  
Ronald D. Little II, Vice Chancellor for Finance and Administration

**GENERAL COUNSEL (Legality and Format/adherence to Education Codes):**

Legal review required       Legal review *not* required

If Legal review is required, determination is:       Approved       Not Approved

Signature: *Erica Curls-Bartling*  
Erica Curls-Bartling, General Counsel

**CHANCELLOR'S OFFICE APPROVAL**

Approved, and Place on Agenda       Not Approved, but Place on Agenda

Signature: *Jowel C. Laguerre*  
Dr. Jowel C. Laguerre, Chancellor