TO: Members of the Governing Board

SUBJECT: CONTRACT CHANGE ORDER #7 TO BHM CONSTRUCTION INC. FOR BUILDING 1200 PERFORMING ARTS RENOVATION (PHASE 1) PROJECT

REQUESTED ACTION:

☐ Information OR ☒ Approval
☐ Consent OR ☐ Non-Consent

SUMMARY:
Board approval is requested for Change Order #7 to the Contract with BHM Construction Inc. for the Building 1200 Performing Arts Renovation Project. On September 16, 2015 the Board approved a contract to BHM Construction for the Building 1200 Performing Arts Renovation Project. Construction for this project began on November 4, 2015 after receiving approval of funds from the State Chancellor’s Office.

During the course of construction a number of unforeseen conditions were encountered and clarifications to the drawings were made which required or will require additional work.

CONTINUED ON THE NEXT PAGE

STUDENT SUCCESS IMPACT:
☐ Help our students achieve their educational, professional and personal goals
☐ Basic skills education
☐ Workforce development and training
☐ Transfer-level education
☒ Other: Renovate instructional space and update equipment

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<tr>
<th>Ed. Code:</th>
<th>Board Policy:</th>
<th>Estimated Fiscal Impact: $37,267 Measure Q Funds</th>
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SUPERINTENDENT'S RECOMMENDATION: ☒ APPROVAL ☐ NOT REQUIRED ☐ DISAPPROVAL ☐ TABLE

Lucky Lofton
Executive Bonds Manager

PRESENTER’S NAME

4000 Suisun Valley Road
Fairfield, CA 94534

ADDRESS

(707) 863-7855

TELEPHONE NUMBER

Yulian Ligioso
Vice President, Finance and Administration

VICE PRESIDENT APPROVAL

December 9, 2016

DATE APPROVED BY

SUPERINTENDENT-PRESIDENT

December 9, 2016

DATE SUBMITTED TO

SUPERINTENDENT-PRESIDENT

Celia Esposito-Noy, Ed.D.
Superintendent-President
TO: Members of the Governing Board

SUBJECT: CONTRACT CHANGE ORDER #7 TO BHM CONSTRUCTION INC., FOR BUILDING 1200 PERFORMING ARTS RENOVATION (PHASE 1) PROJECT

SUMMARY:

CONTINUED FROM THE PREVIOUS PAGE

This work was not part of the original contract with BHM Construction, necessitating a change order for the following items:

- Added structural elements for catwalk handrails
- Ductwork modifications on stage due to conflict discovered with rigging battens
- Reduced landscape scope for savings in operations & cost
- Delete one entry light fixture that was not required
- Demolition of existing concrete footing discovered to be in conflict with new site wall
- Added utility metering, per the request of the District
- Installation of condensate drain line for air handling unit
- Ductwork revisions for return air at first floor auditorium corridors
- Relocation of irrigation piping that was discovered to be in conflict with storm drain pipe
- Additional plastering for area discovered after demolition of mansard roof
- Signage upgrades to comply with District Standards
- Revision to AV panel due to size restriction
- Beam support plates, as required by Division of State Architect (DSA)
- Concrete paving repair required to install communication conduits

This change order is within the previously approved budget for the project, with the change being funded by Measure Q approved construction contingency funds.

$13,697,024.00 Original Contract Sum
$ 789,897.53 Previous Approved Change Orders
$ 37,267.00 This Proposed Change Order
$14,524,188.53 New Contract Sum Including This Change Order

The Board is asked to approve this Change Order #7 to BHM Construction Inc. in the amount of $37,267.

The Change Order may be viewed online at: http://www.solano.edu/measureq/planning.php.
The Contract is Changed as Follows:

CPE No.

89  RFI 159- Catwalk Handrail Support: added steel frames and two ends of the catwalk required to terminate handrail attachment to meet DSA requirements.

$1,293.00

100  ASI 26- Ductwork elbow modification at Stage was required for the ductwork to be clear of the Production Rigging Battens.

$6,960.00

104  ASI 27- Landscape Revisions: reduced parts of the Landscape design, including plantings, irrigation, decomposed granite paving, site concrete and benches on the west side of the building for cost savings. Landscape value engineering to reduce maintenance and cost impacts.

($24,215.00)

106  ASI 25- Delete F16 Light Fixture: deleting one entry light fixture which was not required.

($1,699.00)

107  RFI 236- Demo unforeseen concrete footing: there was an overpouri of existing concrete which was in conflict with the new site wall and needed to be removed.

$451.00


$26,028.00
RFI 243- Condensate line for AHU2: A condensate drain line needed to be added to the one interior AHU.

$1,580.00

ASI 29- Ductwork revisions for return air at level 1 corridors: Transfer air ducts and grilles were added to return air from the 1st floor Auditorium Corridors to ensure correct air flow for HVAC.

$11,428.00

RFI 254- Water pipe relocation: An unforeseen irrigation pipe was found to be in conflict with a new storm drain pipe and needed to be relocated.

$3,174.00

ASI 31- Mansard impression skim coat: There were impressions in the old concrete left when the Mansard roof was removed and need to be patched.

$2,022.00

Signage upgrades required to meet latest District Standards.

$4,714.00

RFI- 250 AV Panel Size change: An AV panel ordered to fit smaller location.

$931.00

CCD #13- Beam Support Plates: DSA required supplementary steel plates anchored to existing concrete columns and welded to the new structural steel beams.

$2,930.00

Sidewalk repair required to run (2)- 4” underground conduits from new building pull box to Campus Communication Vaults.

$1,670.00

**TOTAL COST OF CHANGE ORDER**

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**FINAL CHANGE ORDER AMOUNT**

$37,267.00

Original Contract Sum: $13,697,024.00
Total change By Previous Change Orders: $789,897.53
Contract Sum Prior to This Change Order: $14,486,921.53
Original Contract Sum will be Increased by This Change Order: $37,267.00
The New Contract Sum Including This Change Order Will Be: $14,524,188.53
The New Contract Completion Date Will Be: 11-Jan-17
Contract Time Will be Unchanged by This Change Order: 0 Days
The date of substantial completion as of the of this change order is 11-Jan-17
ARCHITECT:  
LPAS  
2484 Natomas Park Drive, Suite 100  
Sacramento, California 94534  

Date: ____________  

(Affix stamp here)

CONTRACTOR:  
BHM Construction Inc.  
221 Gateway Road West, Suite 405  
Napa, California 94558  

Date: ____________  

(Affix stamp here)

OWNER:  
Lucky Lofton  
Executive Bond Manager  
Solano Community College District  

Date: ____________