High Technology Laboratory/Classroom Building (HTL/C)
(Final) Change Order #20

SUBJECT: Governing Board Approval of the HTL/C Project – Change Order #20
DSA Application No.: 04-104679
Architect's Project No.: 1003 & 712

DISCUSSION:

The HTL/C construction contract was awarded on November 15, 2004 to C.E. Wylie Construction Company. The project is nearly 100% complete and this will be the twentieth and final Change Order on the project. A description of each Change Order Request (COR) and the associated costs are listed below.

COR #157:	Modify elevator gusset plates per RFI # 544.	**$10,536**
COR #165:	Add vents to corrosive cabinets in room 239 per RFI #562R1.	**$765**
COR #184:	Make revisions to the southwest sidewalk curb per CCD #52 and as negotiated at meeting held on 11/1/07.	**$1,434**
COR #206:	Miscellaneous time and material work performed by C. E. Wylie including breaking of rock for various trades and RFI work.	**$4,462**
COR #207:	Install HTL/C fire alarm connection to a second remote annunciator panels located in campus police building.	**$1,949**
COR #208:	Revise reinforcing steel at the upper west stair per RFI #621.	**$728**
COR #209:	Work overtime to install the wood acoustic ceiling in the lecture halls.	**$1,262**
COR #210:	Install additional framing at exterior columns to brace the column covers.	**$3,000**
COR #212:	Install additional power and data outlets per CCD #54 at request of Owner	**$13,402**
COR #213:	Work overtime to install the KI furniture in the lecture halls.	**$2,164**
COR #214:	Install additional bent plate and steel channel at the west building entrance per RFI #573R1	**$10,245**
COR #215:	Work overtime to complete the site concrete work.	**$12,329**
COR #216:	Work overtime to install the site handrails	**$7,000**
COR #217:	Install caulking at exterior steel stairs at landings and treads to stringers per CCD #30.	**$5,544**
COR #220:	Modify the fire alarm control/interface with the building elevators per RFI #627.	**$2,229**
COR #221:	Revise the roof duct stands adding a horizontal framing member per RFI #569R1 and #366R2.	**$3,943**
COR #223:	Change duct taps from top taps to side taps at request of Engineer during job walk.	**$988**
COR #224:	Resolution of Neal Electric's claim for project delay.	**$33,339**

COR #225:	relocate LVV 14-1 from room 180 into the adjacent hallway to allow installation of ceiling light fixtures in designed locations.	**$2,311**
COR #227:	Resolution of ISEC claims for project delay	**$45,500**
COR #228:	Resolution of David Shaposhnick, Inc.'s (DSI) claims for project delay.	**$67,791**
COR #229:	Resolution of First Call Mechanical's (FCM) claims for project delay.	**$45,889**
COR #230:	Resolution of Team C's claims for project delay	**$5,720**
COR #231:	Reform the west stair and seat walls per RFI #621.	**$5,352**

The above COR's are included in Change Order #20 and the total is **$287,882**.

FINANCIAL IMPLICATIONS:

This project is being funded through original State funds of $27,952,000, State funded augmentation of $2,282,000 and Local funds of $983,000 totaling $31,217,000. The following is a breakdown of the project costs and Change Orders to date:

C.E. Wylie, General Contractor		**$27,425,000.00**
Previous Change Orders		$1,899,141.00
Change Order #20	11/13/2007	$287,882.00
Total Revised Contract		**$29,612,023.00**

Note: All of the information shown above that shows a date of 11/13/07 is only applicable if the Governing Board approves Change Order #20 for $287,882.

DSA Documentation:

The PCO (Preliminary Change Order) process is used to provide responsive processing of documentation for changes that would normally require DSA (Division of State Architect) approval prior to construction of the work. This process will provide timeliness in the approval of final documents, since further technical reviews are not required. DSA's PCO process has been utilized for this construction project to expedite the project close-out and final DSA acceptance. If additional construction costs are incurred to perform PCO-required work, the costs will be accounted for in Change Order Requests.

Palomar College hereby accepts the following DSA PCO documents as formal inclusions into our construction contract documents:

PCO 22 - Supplemental information.
PCO 27 – Structural revisions at Special Access Elevator.
PCO 28 – Structural support clarifications at Greenhouse.
PCO 32 – North metal stud wall support.
PCO 36 – GIS Lab: owner change.
PCO 37 – Modify ceiling supports in Lecture Halls.

RECOMMENDATION:

It is recommended that the Governing Board approve the High Technology Laboratory/Classroom Building Construction Change Order #20 for $287,882 and approve the inclusion of DSA documents PCO 22 (supplement), 27, 28, 32, 36 and 37 into the contract documents for this project.