

PERALTA COMMUNITY COLLEGE DISTRICT
Board of Trustees Agenda Report
For the Trustee Meeting Date of April 8, 2008

ITEM # 6

ITEM TITLE: *(Please define the subject; e.g., change order – Berkeley City College)*

Peralta TV Measure A Funding Request

SPECIFIC BOARD ACTION REQUESTED:

Approval

ITEM SUMMARY: *(PLEASE DISCUSS THIS ITEM)*

Peralta TV, which supports the educational mission of the Peralta Colleges, is seeking Measure A funds for the purchase of badly needed production and transmission equipment. The station, which has won numerous awards for its programming and has recently expanded its production, has not had any major capital expenditures in a decade, a period in which broadcast technologies have greatly advanced. In addition to streaming over the Web, Peralta TV broadcasts 24/7 and reaches some 200,000 homes. The station requires these funds to convert to modern digital television systems, including a master control server upgrade to improve reliability and stability of broadcast operations. A list of the requested equipment is contained in the Board packet. The total amount requested is \$180,865. The expenditures have been reviewed by the SMT and Chancellor recommends approval.

BACKGROUND/ANALYSIS:

Peralta TV has had no major capital funding in at least a decade and its systems and equipment badly need to be updated and converted to modern digital broadcast systems. The FCC has mandated all TV stations convert to digital systems in the coming years and Peralta TV needs to keep pace with industry standards.

ALTERNATIVES/OPTIONS:

Continue to work with outdated equipment without the ability to provide quality digital broadcasts.

EVALUATION AND RECOMMENDED ACTION:

Approval is recommended.

SOURCE OF FUNDS (AND FISCAL/BUDGETARY IMPACT):

Measure A funds per Peralta TV's February 2006 provisional request.

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

YES _____ No X

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

Legal review required Legal review *not* required

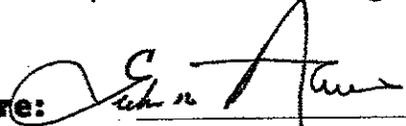
If Legal review is required, determination is: Approved Not Approved

Signature: _____ Date: _____

Thuy T. Nguyen, General Counsel

CHANCELLOR'S OFFICE APPROVAL

Approved, and Placed on Agenda Not Approved, but Placed on Agenda

Signature:  _____

Date: 8/21/08

Elihu Harris, Chancellor

Peralta TV Measure A Equipment Request, Fiscal Year 07-08

Equipment Function	Suggested Make/Model	Cost Estimate	Justification
Character generator	Compix CG ToGo	\$6,925.00	Generate titles during live tapings of sporting events
PC Laptop computer for Charatcter Gen	HP	\$1,760.00	Runs Software for title creation for above
Closed Captioning Software	CPC MacCaption-DV	\$5,875.00	Creates Closed Captions to comply with ADA requirements
Broadcast video Server	Synergy Broadcast Systems	\$77,200.00	Updates current system to provide redundancy and Digital I/O
Monopod (x2)	Bogen Manfrotto 561B	\$530.00	Camera mount for small video cams
Portable support and riser system (x2)	Spider Pod TR2/SP2	\$4,400.00	Riser for camera/shooter at crowded events
Hard Carry Case for Spider Pod (x2)	Spider Pod HC1	\$1,250.00	Caryy case for riser (above)
Fiber Optic A/V Transmit and receive set	Telecast Fiber TX/RX 5142	\$2,800.00	Transmit live broadcasts from Laney stadiium
Wireless digital video transmitter and receiver set	RF Central RFX-NLL	\$10,900.00	Transmit to control center at live broadcasts when wire is not practical
Mac Pro Tower computer + warranty	Apple Mac ZOEM	\$4,300.00	Use to edit video productions
Computer Monitor	Apple Cinema HD Display	\$880.00	Monitor for edit computer (above)
Office computers + warranty (x4)	iMac 20 inch	\$6,680.00	Office computers for staff
Shared storage sever for edit suites + service plan	Apple Xserve	\$7,425.00	Edit rooms can share media assets and collaborate on projects
Edit Software, 10 license, media and doc sets	Apple Final Cut Studio 2	\$4,460.00	Upgrade to most recent editing software
Memory Chips (RAM)	SMART Memory	\$3,350.00	RAM for Office computers, edit computers and Xserve
DVD Face Printer	Primera Bravo	\$1,925.00	Mass printing on DVD for distribution
Solid State Camera Memory cards (x2)	Panasonic P2 32GB	\$3,555.00	Cards for allowing Tapeless HD recording
Cinematic lens set and follow-focus adapter	microFollowFocus bundle: Zeiss lens edition	\$3,363.00	Improved production value in productions requiring dramatic effects
Cinematic lens adapter kit	Letus Zacuto Cin Kit	\$3,190.00	Improved production value in productions requiring dramatic effects

Peralta TV Measure A Equipment Request, Fiscal Year 07-08

Equipment Function	Suggested Make/Model	Cost Estimate	Justification
Handheld camera stabilizer with support body vest	GlideCam X-10 w/Glidecam 2000Pro & 4000Pro camera stabilizers	\$3,250.00	Allows smooth shots in handheld, moving conditions
4 Channel wireless microphone system	Sennheiser EW53562+ EWANT4RG2	\$5,835.00	Rackmount wireless system for use in areas where cords are not practical
Camera mount wireless microphone system (2)	Sennehiser EW500ENGG2	\$2,512.00	Wireless microphones for single camera operations for use over distance where cords are not practical
Jib Crane	Jimmy Jib	\$9,300.00	Elevates camera high above crowd for dramatic movements during live productions
LED Studio/field lighting kit	Lite Panels 1x4 kit	\$9,200.00	Low voltage, low heat diffused lights for use in studio and field. Use 1/10 the energy of conventional lighting.
Total		\$180,865.00	

