

23693

BOARD OF TRUSTEES OF COMMUNITY COLLEGE DISTRICT NO. 508
County of Cook and State of Illinois

*Emergency?
Priority
grant*

WYCC Digital Conversion
Amending Board Action #23472, October 2002

THE CHANCELLOR

REPORTS that WYCC will be converting its broadcast signal from analog to digital as required by the Federal Communications Commission, with a mandated deadline of May 1, 2003. This conversion will result in the station continuing to broadcast an analog signal on Channel 20 and a new digital signal on Channel 21. WYCC was awarded a \$2.4 million digital conversion grant from the State of Illinois and a \$0.5 million digital distribution grant from the Corporation for Public Broadcasting. The technical plan calls for combined analog/digital transmitters and a dual antenna, capable of transmitting both channels 20 and 21, housed on the 97th floor of the John Hancock Building. Digitally compatible master control modifications and upgrades will be purchased and installed at WYCC's current Daley College facility. Digital equipment for studio and remote production will also be installed at Daley College. All equipment possible will be integrated into the technical plan in the WYCC facility at the new Kennedy King campus.

	Total cost
Transmitters: Harris Diamond 3.5kw Digital & Sigma 60kw Analog (includes shipping)	\$ 1,287,331.00
Antenna & Transmission line: Andrews Transar N+1 (includes shipping)	\$ 250,000.00
Hancock Center Modifications and equipment installation-air conditioning, electrical and facility renovation using Hancock Center approved subcontractors: Reed Construction, M. Ecker & Co, Progress Electric, Prime Electric, Thorn Automated, Admiral Heating, Columbia Sheet Metal, American Mechanical, Taffe Plumbing, Electronics Research, Inc., Thorn Automated Systems, Inc., and Century Fire Protection	\$ 348,895.00
Studio to transmitter microwave link: NuComn MA7ghz	\$ 115,475.00
Master control: upgrade existing Phillips on-air switcher & video/audio source router; 2 Sony M-2000/1 HD record/playback VTRs; 2 Sony DNW-75SX VTRs; analog to digital signal converters, racks, connectors, cable, monitors	\$ 478,131.00
Production digital upgrade of video, audio, distribution and monitoring equipment including mounting and interconnecting supplies through Sony Corp., Union Electronics, Swiderski Electronics, MCSI, Universal Electric and Communications, Roscor Corp., Clark Wire & Cable, Radio Shack, Circuit City, ABT, Home Depot, Electronic Research, Inc. and Menards, Inc.	\$ 457,988.00
Total:	\$ 2,937,820.00

this (the telecommunications listed above
and the purchase of these ~~single source pieces of~~ equipment is exempt from the District's competitive bidding requirements.

THE CHANCELLOR

RECOMMENDS

that the Board of Trustees authorizes the Chairman to enter into ~~purchasing~~ agreements and/or issue purchase orders with the various equipment suppliers and service providers listed above.

FINANCIAL

\$2,443,332.00 – ICCB Digital Conversion Grant #01191
\$494,488 – Corporation for Public Broadcasting Digital Distribution Fund Grant

Respectfully submitted:

[Signature]
Wayne D. Watson
Chancellor

March 6, 2003

COLLEGE REVIEW: Maia Moore REGN # _____
President

DISTRICT OFFICE REVIEWS & DATES SIGNED:

[Signature] Board Office
[Signature] Finance
[Signature] 21 - Feb. 03

[Signature] Legal
[Signature] HR

[Signature] Treasurer
[Signature] Academic Aff.
[Signature] Date

[Signature] Purchasing
[Signature] Date 2-21-03

Admin. Svcs. Date
OIT Date