

23472

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

WYCC Digital Conversion

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 \$2.433 million digital conversion grant from the State of Illinois. 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.

All equipment recommended for purchase will be integrated into the technical plan at the WYCC Broadcast Center 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 & installation)	\$ 408,500.00
Hancock Center Modifications-air conditioning, electrical and facility renovation	\$ 153,895.00
Studio to transmitter microwave link: NuComm 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
Total:	\$2,443,332.00

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 with Harris, Andrews, NuComm, Phillips and the Hancock Center in the amounts listed above

FINANCIAL

\$2,443,332.00 – ICCB Digital Conversion Grant #01191

Respectfully submitted:

Wayne D. Watson
Chancellor

October 1, 2002