

**AGENCY REQUEST FOR
AE SELECTION COMMITTEE ACTION
OCTOBER 17, 2013**

AGENCY: Educational Communications Board

ECB Contact: Larry Dokken, (608)264-9669, ldokken@ecb.org

LOCATION: WLEF-TV Park Falls, Price County; WHRM, Wausau, Marathon County; WPNE, DePere, Brown County, and WHLA, La Crosse(LaCrescent MN).

PROJECT REQUEST:

Request release of \$16,000 Building Trust Funds – Planning to prepare preliminary plans and a design report for the replacement of air conditioning systems at ECB Television Facilities.

PROJECT NUMBER: 13H3B

PROJECT DESCRIPTION:

This project is to replace air conditioning systems at four of the ECB television/radio transmitter sites. Several of the sites have roof top units while others have split cooling units that may require upgrading both the inside and outside units.

A pre-design is required to determine the extent of work required at each site, verify unit selections and operation, and establish project construction budget.

JUSTIFICATION FOR PROJECT:

The current primary air conditioning units are approximately 11 to 20 years old. They are rated from 5-25 tons each which continues to be adequately sized for the heat generated at these sites. Each of these sites contains a full power television transmitter, one or more radio transmitters, weather service transmitter, Emergency Alert System (EAS), and related equipment all of which requires cooling to operate properly. If a primary air conditioner fails it will either take the station off the air or cause us to operate at greatly reduced power until the unit can be repaired or replaced. These four sites are in operation 24 hours per day/seven days a week. They are only staffed about 25% of the time they are on the air. In the event that the air conditioning fails while no one is on duty the station will go off the air before anyone is aware of it.

While the systems are on a maintenance program, emergency maintenance is getting more frequent and troublesome. Replacing these units now with contemporary units will help insure trouble free cooling in the future.

BUDGET/SCHEDULE:

Construction	
Design (n/a)	
DFD Mgt	
Contingency	
Equipment	
Other Fees	
TOTAL	\$450,000

A/E Selection	Oct 2013
A/E Contract	Nov 2013
SBC Program Approval	Jan 2014
Bid Opening	June 2014
Start Construction	Oct 2014
Substantial Completion	Dec 2014
Final Completion	March 2015

PREVIOUS ACTION: This project was included in the ECB's 2013-2015 Capital Budget Request.