## COMMUNICATIONS STATES

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

SOUTHERN CULTURAL FOUNDATION
C/O RICHARD W. DABNEY
236 BORDEAUX STREET
CHADRON NE 69337

Facility ID: 176723

Call Sign: KCFD

Permit File Number: BPED-20160916AAJ

Arthur E. Doak Senior Engineer Audio Division Media Bureau

Grant Date: November 08, 2016

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: SOUTHERN CULTURAL FOUNDATION

Station Location: NE-CRAWFORD

Frequency (MHz): 88.1

Channel: 201

Class: A

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna Coordinates: North Latitude: 42 deg 41 min 06 sec

West Longitude: 103 deg 24 min 52 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	.100	.100
Height of radiation center above ground (Meters):	10	10
Height of radiation center above mean sea level (Meters):	1136	1136
Height of radiation center above average terrain (Meters)	: -63	-63

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 11 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- The permittee/licensee, in coordination with other users of the site, must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of the FCC guidelines. Please note, persons who are not employees of the radio station must be protected to the public (uncontrolled) RF radiation limit of 0.2 mW/cm2 (200 uW/cm2).
- THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. § 73.1620 DO NOT APPLY IN THIS CASE. A FORMAL REQUEST FOR PROGRAM TEST AUTHORITY MUST BE FILED WITH THE FCC FORM 302-FM, APPLICATION FOR LICENSE, BEFORE PROGRAM TESTS WILL BE AUTHORIZED. This request must contain documentation which demonstrates compliance with the following special operating condition:

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Special operating conditions or restrictions:

The permittee/licensee must, upon completion of construction and during the equipment test period, make proper radiofrequency electromagnetic (RF) field strength measurements throughout the transmitter site area, including on the roof and inside the building/house and all nearby buildings/houses, to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields. Any areas, including on the roof or inside a building/house, found to exceed the recommended guidelines must be clearly marked with appropriate visual warning signs which describe the nature of the hazard. Furthermore, access to these areas must be restricted. If necessary, a fence must be erected at such distances and in such a manner as to prevent the exposure of humans to RF fields in excess of the FCC Guidelines (OET Bulletin No. 65, Edition 97-01, August 1997). The fence must be a type which will preclude casual or inadvertent access, and must include warning signs at appropriate intervals which describe the nature of the hazard. Any areas within the fence found to exceed the recommended quidelines must be clearly marked with appropriate visual warning signs. Please note, persons who are not employees of the radio station must be protected to the public (uncontrolled) RF radiation limit of 0.2 mW/cm2 (200 uW/cm2).

\*\*\* END OF AUTHORIZATION \*\*\*