COMMUNICATION STATES

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

IHM LICENSES, LLC
7136 S. YALE AVENUE
TULSA OK 74136

Facility ID: 25240

Call Sign: WROO

Permit File Number: BPH-20140919ADS

Arthur E. Doak Senior Engineer Audio Division Media Bureau

Grant Date: October 31, 2014

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: IHM LICENSES, LLC

Station Location: SC-MAULDIN

Frequency (MHz): 104.9

Channel: 285

Class: C3

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: 34 deg 55 min 16 sec

West Longitude: 82 deg 24 min 05 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	2.30	2.30
Height of radiation center above ground (Meters):	50	50
Height of radiation center above mean sea level (Meters):	590	590
Height of radiation center above average terrain (Meters)	288	288

Antenna structure registration number: 1227588

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

1	******	This	is	a	Section	73.21	5 0	contour	r protecti	on	grant	*****	***
	*****	*****	* * * 1	*	as reque	ested 1	by	this a	applicant	**	*****	*****	****

- 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.
- The permittee has specified the use of an ERI/Jampro rototiller (EPA Type 3), 2 section, 0.5 wavelength spaced antenna to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other type or size of antenna is to be used with the facilities authorized herein, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL 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 include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

Special operating conditions or restrictions:

Program tests for Station WROO(FM) will not commence with the facilities authorized by this construction permit until program tests for Station WQNS(FM), Woodfin, North Carolina (Facility ID No. 41008) commence with the facilities authorized by Construction Permit BPH-20140919ADQ. Furthermore, a license will not be granted to WROO(FM) to cover the facilities authorized by this construction permit until a license is granted to WQNS(FM) to cover the facilities authorized by Construction Permit BPH-20140919ADQ.

Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307(b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM assignment IS MODIFIED as follows:

Community Channel No.
Mauldin, SC Add 285C3
Delete 285A

Pursuant to Section 316(a) of the Communication Act of 1934, as amended, License BLH-20140630AEC IS MODIFIED to specify operation on Channel 285C3 in lieu of Channel 285A.

*** END OF AUTHORIZATION ***