

## United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

O-TOWN COMMUNICATIONS, INC. 416 EAST MAIN OTTUMWA IA52501

Facility ID: 21916 Call Sign: KOTM-FM

Permit File Number: BPH-19961118IF

James D. Bradshaw Associate Chief Audio Division Media Bureau

Grant Date: March 26, 1997

This permit expires 3:00 a.m. local time, September 26, 1998.

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: O-TOWN COMMUNICATIONS, INC. Station Location: IA-OTTUMWA Frequency (MHz): 97.7 Channel: 249 Class: C3 Hours of Operation: Unlimited Callsign: KOTM-FM Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

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Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna	Coordinates:	North	Latitude:	41 deg	01 min	28 sec
		West	Longitude:	92 deq	28 min	56 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna					
Effective radiated power in the Horizontal Plane $(kW)$ :	18.5	18.5					
Height of radiation center above ground (Meters):	119	119					
Height of radiation center above mean sea level (Meters):	353	353					
Height of radiation center above average terrain (Meters)	. 116	116					
Antenna structure registration number: 1014417							

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

Special operating conditions or restrictions:

- The permittee/licensee in coordination with other users of the site 1 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 FCC guidelines.
- During installation of the antenna authorized herein, AM Station(s)2 listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an application for the AM station to return to the direct method of power determination. (Revised January 28, 1983)

KLEE (AM)

\*\*\*\*\*\*\*\* This is a Section 73.215 contour protection grant \*\*\*\*\*\*\*\*\* 3 

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