

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

RADIO BY GRACE, INC. 4111 PLAINS BLVD.

AMARILLO TX 79106

Facility Id: 155948

Call Sign: K293BJ

Permit File Number: BMPFT-20090121ABX

James D. Bradshaw

Deputy Chief

Audio Division

Media Bureau

Grant Date: January 22, 2009

The authority granted herein has no effect on the expiration date of the underlying construction

permit

This permit modifies permit no.: BNPFT-20080620AEE

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.

Name of Permittee: RADIO BY GRACE, INC.

Principal community to be served: CO-MASONVILLE

Primary Station: KSME (FM), Channel 241, GREELEY, CO

Via: Direct - off-air

Frequency (MHz): 106.5

Channel: 293

Hours of Operation: Unlimited

Callsign: K293BJ Permit No.: BMPFT-20090121ABX

Antenna Coordinates: North Latitude: 40 deg 37 min 03 sec

West Longitude: 105 deg 19 min 40 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.003	0.003
Height of radiation center above ground (Meters):	25	25
Height of radiation center above mean sea level (Meters	): 2549	2549

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 50 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:

- Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.
- 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 FCC guidelines.

Special operating conditions or restrictions:

Prior to commencing operation, permittee must submit documentation to the Commission demonstrating that the translator is able to receive the signal of the primary station specified in this permit directly off-air, pursuant to 47 CFR Section 74.1231(b). The documentation should include, at a minimum, the signal strength of the primary station at the translator receive/transmit site, the type of receive antenna utilized, and any other details necessary to definitively show that the signal can be received directly off-air.

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