

Official Mailing Address:

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST TRANSLATOR/BOOSTER STATION CONSTRUCTION PERMIT

Authorizing Official:

01110101		
RADIO BY GRACE, INC.	James D. Bradshaw	
4111 PLAINS BLVD.	Deputy Chief	
AMARILLO TX 79106	Audio Division	
	Media Bureau	
Facility Id: 155948	Grant Date: June 18, 2009	
Call Sign: K235BT	This permit expires 3:00 a.m. local time, 36 months after the	
Permit File Number: BPFT-2009061	7ACP grant date specified above.	

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): 94.9 Channel: 235 Hours of Operation: Unlimited Antenna Coordinates: North Latitude: 40 deg 29 min 38 sec West Longitude: 105 deg 10 min 53 sec Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission

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

Major lobe directions 20 (degrees true):

	Horizontally	Vertically
	Polarized	Polarized
	Antenna:	Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.065	
Height of radiation center above ground (Meters):		11
Height of radiation center above mean sea level (Meters):	2081

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 12 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:

- 1 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.
- 2 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.

*** END OF AUTHORIZATION ***