



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

Authorizing Official:

Official Mailing Address:

WORLD BROADCASTING & TELEVISION, LLC
PO BOX 759
689 NORTH MAIN STREET
SAN LUIS AZ 85349

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 148434

Call Sign: K246CG

Permit File Number: BMPFT-20140530AMT

Grant Date: January 22, 2015

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

This permit modifies permit no.: BNPFT-20130325AIW

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: WORLD BROADCASTING & TELEVISION, LLC

Principal community to be served: NM-LAS CRUCES

Primary Station: KZHM (FM) , Channel 240, ALAMOGORDO, NM

Via: Direct - off-air

Frequency (MHz): 97.1

Channel: 246

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 32 deg 18 min 07 sec
West Longitude: 106 deg 48 min 08 sec

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

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

Major lobe directions 0 30
(degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	73	73
Height of radiation center above mean sea level (Meters):	1259	1259

Antenna structure registration number: 1002503

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 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.

- 2 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.

Special operating conditions or restrictions:

- 3 This construction permit authorizes the mounting of an antenna on the nondirectional tower of the AM station identified below. During the installation of the antenna, the AM station shall determine operating power by the indirect method (see Section 73.51 of the Commission's Rules). Upon completion of the antenna installation, antenna impedance measurements on the AM antenna shall be made. If the resistance of the AM antenna has changed by more than 2 percent from the licensed value (see Section 73.45(c)(1) of the Commission's Rules), an application for the AM station to return to direct power measurement, including a tower sketch of the installation, shall be filed with the Commission by the AM station licensee using form FCC 302-AM. (See Section 1.30003 of the Commission's Rules.) The permittee must submit confirmation of completion of the requirements of this condition in the application for license to cover this construction permit.

Station KOBE(AM), Facility ID No. 54945, Las Cruces, NM.

- 4 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.
- 5 This application is being granted prior to the completion of the international notification process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if objected to by the Comisión Federal de Telecomunicaciones (COFETEL) in Mexico or if found by the Commission or the COFETEL to be necessary in order to conform to the 1992 USA-Mexico FM Broadcasting Agreement. This condition will be removed if formal acceptance of the facilities granted herein is received from COFETEL.

*** END OF AUTHORIZATION ***