## **Federal Communications Commission**

# FM BROADCAST STATION CONSTRUCTION PERMIT

#### **Permittee**

Hi-Line Radio Fellowship,

Inc.

PO Box 2426 Havre, MT, 59501

Call Sign	Facility ID
	768283

File Number 0000167669	TED STA	
Filing Date 12/01/2021	<b>Grant Date</b> 01/13/2022	Expiration Date 36 months after the grant date

Community of License	Frequency (MHz)	Station Channel	Station Class
City: LANDER	90.1	211	A
State: WY			
Hours of Operation: Unlimited		SS AND SS	I

Transmitter Certified for Compliance. 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 (NAD 83)  Latitude 42-34-42 N  Longitude 108-42-48 W
Major Lobe Directions Not Applicable	•

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	.16	.16

Height of Radiation Center Above Ground (meters)	12	12
Height of Radiation Center Above Mean Sea Level (meters)	2760.0	2760.0
Height of Radiation Center Above Average Terrain (meters)	393.2	393.2

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
Not Required	18

#### **Obstruction Marking and Lighting Specifications for Antenna Structure**

It is 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.

### **Special Operating Conditions or Restrictions**

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.

- Documentation demonstrating compliance with the preceding special operating condition shall be submitted at the time of filing of FCC Form 302-FM.
- THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 DO NOT APPLY IN
  THIS CASE. A FORMAL REQUEST FOR PROGRAM TEST AUTHORITY MUST BE FILED IN
  CONJUNCTION WITH FCC FORM 302-FM, APPLICATION FOR LICENSE, BEFORE PROGRAM TESTS
  WILL BE AUTHORIZED. This request must contain documentation which demonstrates compliance with the
  following special operating condition(s):
- The permittee/licensee shall, upon completion of construction and during the equipment test period, make proper radiofrequency electromagnetic (RF) field strength measurements on the roof and throughout the building to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields. Access must be restricted to prevent the exposure of humans to RF fields in excess of the FCC Guidelines (OET Bulletin No. 65, Edition 97-01, August 1997). Furthermore, any areas found to exceed the recommended guidelines must be clearly marked with appropriate visual warning signs which describe the nature of the hazard.

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(See Section 83.875).

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.



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