



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

Authorizing Official:

Official Mailing Address:

SPOON RIVER MEDIA, LLC  
1700 Lincolnway Place  
Suite #5  
La Porte IN 46350

George H. Gwinn  
Supervisory Engineer  
Audio Division  
Media Bureau

Facility Id: 141941

Call Sign: W282AO

Permit File Number: BNPFT-20030828ANJ

Grant Date: May 06, 2004

This permit expires 3:00 a.m.  
local time, 36 months after the  
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: SPOON RIVER MEDIA, LLC

Principal community to be served: IL-CANTON

Primary Station: WBYS (AM) , Frequency 1560 kHz, CANTON, IL

Via: Direct - off-air

Frequency (MHz): 104.3

Channel: 282

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 40 deg 32 min 39 sec  
 West Longitude: 90 deg 02 min 09 sec

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

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

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.055	0.055
Height of radiation center above ground (Meters):	26	26
Height of radiation center above mean sea level (Meters):	224	224

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 27 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 The permittee/licensee 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 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 \*\*\*