




**United States of America**  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

\_\_\_\_\_  
 ROGER WRIGHT dba PROSPECT COMMUNICATIONS  
 PO BOX 156  
 LAWRENCEBURG TN 38464  
 \_\_\_\_\_

  
 \_\_\_\_\_  
 Son Nguyen  
 Supervisory Engineer  
 Audio Division  
 Media Bureau

Grant Date: February 22, 2023

Facility Id: 53665

Call Sign: WWLX

Permit File Number: BP-20221026AAE

This permit expires 3:00 a.m.  
 local time, 36 months after the  
 grant date specified above.

Permit to change city of license to Loretto, TN only, with no other changes to any engineering parameters.

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.

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.

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

Hours of Operation: Daytime with Secondary nighttime

Average hours of sunrise and sunset:  
 Local Standard Time (Non-Advanced)

Jan.	7:00 AM	5:00 PM	Jul.	4:45 AM	7:00 PM
Feb.	6:30 AM	5:30 PM	Aug.	5:15 AM	6:45 PM
Mar.	6:00 AM	6:00 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:15 AM	6:15 PM	Oct.	6:00 AM	5:15 PM
May	4:45 AM	6:45 PM	Nov.	6:30 AM	4:45 PM
Jun.	4:30 AM	7:00 PM	Dec.	6:45 AM	4:45 PM

Callsign: WWLX

Permit No.: BP-20221026AAE

Name of Permittee: ROGER WRIGHT dba PROSPECT COMMUNICATIONS

Station Location: LORETTO, TN

Frequency (kHz): 590

Station Class: D

Antenna Coordinates:

Day

Latitude: N 35 Deg 12 Min 12 Sec

Longitude: W 87 Deg 19 Min 39 Sec

Night

Latitude: N 35 Deg 12 Min 12 Sec

Longitude: W 87 Deg 19 Min 39 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 0.60 Night: 0.133

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1043151	

Night:

Tower No.	ASRN	Overall Height (m)
1	1043151	

Non-Directional Antenna: Day

Radiator Height: 150 meters; 106.3 deg

Theoretical Efficiency: 316.4 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 150 meters; 106.3 deg

Theoretical Efficiency: 316.4 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 The 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 Ground system consists of 120 equally spaced, buried, copper radials, with an average length of 127 meters about the base of the tower.
  
- 3 The antenna shall be excited with a symmetrical folded unipole feed, utilizing a minimum of three folds. Slant wire is not permitted.

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