

**ENGINEERING STATEMENT  
FOX TELEVISION STATIONS, LLC  
CONSTRUCTION PERMIT EXTENSION REQUEST  
CONSTRUCTION PERMIT FILE NUMBER 0000109735  
WRBW, ORLANDO, FL**

**CP: CH 28, 1000 kW (H), 826 kW (V), NON-DIRECTIONAL, 447 M HAAT**

This statement supports a request by FOX Television Stations, LLC, licensee of WRBW, to extend the expiration date of its Construction Permit, FCC File Number 0000109735, in order to complete construction its post-auction television repack facility on channel 28.

WRBW was assigned to Phase 7 in the FCC's post-incentive auction transition schedule. The phase completion date occurred on January 17, 2020. Due to having to construct a new tower WRBW was unable to complete construction in time to meet the phase completion date and, therefore, requested an extension. WRBW, however, did make the transition to its post-auction repack channel using an Interim facility in order to continue delivering service to its viewers on repack channel 28. The current Construction Permit is due to expire on June 30, 2020.

Significant progress has been made on the new tower construction even considering delays caused by the Coronavirus. The tower is close to the final height with only the mounting of the top "T-Bar" steel support structure and antenna remaining. The remaining time needed to complete tower work is covered in a separate letter from the tower company and submitted with this application.

Once tower work is completed, estimated to be around July 3, 2020, it will then be clear to complete the necessary electrical work for the facility.

The electrical work can't begin until the tower crew is finished since this work occurs directly below the tower and involves ground excavation and the forming and pouring of concrete pads to support generator and other electrical infrastructure. It will take around three weeks to complete this part. The concrete will need 30 days to cure before installation of the electrical equipment can begin. After curing, it is estimated to take two weeks to install, connect and test the electrical equipment. Overall, it is estimated that WRBW would complete construction and be ready to commence operation as authorized in its Construction Permit around the week of August 31, 2020.

With WRBW being located in Florida, weather can quickly hinder outside construction work. Neither bad weather nor delays due to any further outbreak of the Coronavirus were considered into the estimates given above.

This extension request is in the public interest since it will allow WRBW to complete construction of the tower and electrical infrastructure in a safe manner and reasonable time frame to ultimately provide its viewers a strong and reliable signal through the facility granted in its Construction Permit.