

Jackson, MS

This addendum is being sent to all known plan holders as of 8/9/2020.

<p>Addendum No. 1, 8/9/2019</p> <p>Questions / Comments</p>	<p>Answers / Replies</p>
<p>1. At the 3 sites, who is the manufacturer of the existing transmission lines and antennas?</p>	<p>Dielectric</p>
<p>2. In part 3 of the specifications (Execution) I got a little confused on what equipment is being demod and disposed of. We can clear this up at the site visits I think, but are a few question on this topic:</p>	<p>WMAB – There is an old Harris Platinum channel 29 analog transmitter that was discontinued in about 2008. This channel 29 plant should be removed and disposed of.</p> <p>WMAE – There is a Harris Diamond channel 51 transmitter circa 2007 that was used a few years for the initial digital conversion. WMAE switched back to channel 12 for its permanent digital operation. Remove and dispose of the channel 51 plant.</p> <p>WMAW – There is a Harris Diamond transmitter circa 2007 that was used for the digital conversion. WMAW subsequently implemented a maximization authorization using the current IOT transmitter. MPB has other Diamond transmitters and wants to pull parts for spares prior to the contractor disposing of the rest of the Diamond.</p>
<p>a. Are any existing transmitters staying and being retuned as back up units?</p>	<p>No, none of the existing transmitters are planned for back up units.</p>
<p>b. In the WMAW description of work it sounded like the IOT transmitter was to be removed and disposed of, but in the Execution section on the Diamond is discussed as being disposed of.</p>	<p>Remove and dispose of the Harris Diamond transmitter.</p> <p>MPB has other IOT transmitters of the same make and model; Harris Sigma. They plan to remove and keep the IOT transmitter for spare parts.</p> <p>The transmitter contractor shall remove the Mask filter disconnect related RF components and remove the coolant plumbing to provide better access in the building.</p> <p>The electrical contractor shall disconnect the IOT transmitter, heat exchangers and pump modules. Clean up the electrical wiring/conduits and panels to provide a safe condition.</p>
<p>c. If the IOT is being demod and disposed of, there will be fluids that need to be handled by</p>	<p>See b., above.</p>

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<p>state certified disposal companies. (Coolant and beam supply oil). We typically are not permitted to do this. Will the station arrange for the disposal of these fluids or is the Contractor responsible for this?</p>	
<p>3. There is an IOT at WMAW yet the power available is shown at 208V, 3 phase and not 480V. Is 480 V available?</p>	<p>The IOT has a step-up transformer. 208V, 3-phase is the native power at the site.</p>
<p>4. Does the customer prefer manual patch panels or motorized switches? The FCC allows either and motorized switches are typically desired for ease of use.</p>	<p>To be determined by site visit. If a station has motorized switches now, then include motorized switches in the bid. Otherwise include patch panels.</p>
<p>5. Regarding fine match tuners, do you prefer their use regardless of the performance without them? Many customers like them in the system just as a precaution.</p>	<p>To be determined by site visit. If a station has fine match tuners now, then include fine match tuners in the bid.</p>
<p>6. Can we have the name of the tower crew please?</p>	<p>The tower crew has not been hired. The tower is currently under evaluation by TEP engineers.</p>
<p>7. We assume that the tower crew being used now meets the Certificate or Responsibility requirements as they would have to be listed as a subcontractor.</p>	<p>See 6., above. Yes, any tower contractor hired to perform work on the tower will be required to have a Certificate or Responsibility.</p>
<p>8. The bid discusses Liquidated damages, but doesn't list the amount. One section points to another, but neither define the dollar amount.</p>	<p>There will be no Liquidated Damages (\$0.00) for these projects.</p>
<p>9. The Summary of Work sections mentions that the contractor is responsible for any and all permits and licenses. If this applies to this work, can someone define what these might be?</p>	<p>Determining the need for licenses is the responsibility the contractor. The State in general does not require typical "building permits" for their projects.</p>
<p>10. There is a conflict for the defined Substantial completion Date for WMAW. One section says 10/19/19, another says 1/10/17 (but it was clear that 2020 was meant). What is this date for this please?</p>	<p>Corrections Replace page 1 of Division 13 with the <u>attached page 1 – Amended 8/8/2019</u>. This new page reflects several changes / corrections to the phase number for WMAB and WMAE, but the dates remain the same.</p>

GS# 529-004, Tower Repack (Various) – Mississippi Authority for Educational Television – 7/17/19

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	Correction - Under WMAW Migration to Channel 28 in Division 13, page 18, change "1/10/17" to " <u>1/10/20</u> ". Correction - DIVISION ONE SUPPLEMENT, SECTION 01900, PART 1 - SUMMARY OF WORK SUPPLEMENT, 1.01 WORK SEQUENCE, B. Construct work in stages, 1. Deadlines for WMAW: substantial completion 10/19/2019, completion <u>1/10/2020</u> .
Correction	Division 13, page 11, Transmitter – WMAW BASELINE, Power Rating kW, Min, change 32.94 kW at the output of the provided mask filter to <u>33.7 kW at the output of the provided mask filter</u> to match the value on page 12.
	End of Addendum No.1

Division 13 – Special Construction

SPECIFICATIONS

GS# 529-004, Tower Repack (Various)

New Digital TV Broadcast Transmission Equipment & Services

PART 1 - GENERAL

PURPOSE

The FCC is repacking television stations licensed to Mississippi Authority for Educational Television. The channels will be changed, as follows:

Station, from Ch# to Ch# (Phase)	New Transmitter	New Primary Antenna	New Primary Line	New Interim Antenna System
WMAW, 44 to 28 (7)	<u>Yes</u>	No	No	No
WMAE, 12 to 9 (10)	<u>Yes</u>	No	No	No
WMAB, 10 to 8 (10)	<u>Yes</u>	<u>Yes</u>	No	<u>Yes</u>
WMAB-FM, 89.9 MHz	No	No	No	<u>Yes</u>

WMAB and WMAB-FM will require interim antenna systems to operate throughout the duration of the FCC-assigned phase (see below for phase and dates). Tower work is also in process for the WMAB tower; currently under contract for mapping, inspection analysis and potential modification design. A separate contract will be awarded for tower modifications, if required, based on an Advertisement for Bids when the results of the design work is complete. Bidders for the antennas will not be precluded from contracting with the Tower Contractor for assistance in installing the antennas.

TIME IS OF THE ESSENCE

As mandated by the FCC,

- These are based on FCC imposed deadlines as of this writing for **Phase 7**, which may be subject to change by the FCC.
 - All work must be complete and ready to test on-air on the new channel no later than: 1/10/2020.
 - Any work required post-transition, such as removal of interim equipment, may be started after 1/17/2020.
- There are FCC imposed deadlines as of this writing for **Phase 10**, which may be subject to change by the FCC, but these specifications call for the following earlier deadlines:
 - All work must be substantially complete and ready to test on-air on the new channel no later than: 3/14/2020.
 - Any work required post-transition, such as removal of interim equipment, may be started after 5/1/2020.
 - A tower analysis will be needed for WMAB and it is expected that the tower will