

**Call 07 Construction of a Tower & ITS Field Device Deployment, known as State Project Nos. SP-9999-01(007) / 107364301, 302 & 303 in Lee, Pontotoc & Union Counties.**

Q1. Sheet No. 3029 describes Types 2, 4 & 5 as having a load rating of 15,000 and a test load of 22,000, which is a Tier 15 rating. The pay item schedule calls for Tier 22 rated boxes, which would have a load rating of 22,500 and a test load rating of 33,750. Please advise which we are to provide.

A1. See addendum.

Q2. There are (2) Detector Poles with Foundation, 35' Pole shown on the bid schedule but the only 35' poles on the plans are 35' concrete service poles. Is this pay item correct? Should the service poles be concrete or wood?

A2. See upcoming addendum.

Q3. Is the contractor required to order the Metro E Service from AT&T?

A3. No. To clarify NTB 235, Leased Line Service, the contractor is only required to coordinate with MDOT and AT&T for the installation of the necessary Metro E service. MDOT will be responsible for placing the order for the service with AT&T for the Metro E service for connection of the Tupelo Regional TMC. The contractor is not required to order the service.

Q4. On 907-662-B001 Radio Interconnect, Install in Existing Controller Cabinet: Was a radio profile performed for these seven locations? What kind (900 MHz or 5.8 or Ethernet) of radios are supposed to be provided? Where are the master radios located that each local is to communicating with?

A4. A "radio profile" was not performed, however, a line of site survey was performed that includes information pertaining to the type of radio connectivity that is feasible for each sight. The types of radios were not specified since that is part of the design requirements; Refer to Notice to Bidders 248 for the minimum requirements for the contractor designed system. The Line of Sight Survey included in Appendix A (attached to Notice to Bidders 237) included specific information pertaining to each of the referenced sites. These were US 78/I-22 @ MS 178/McCullough Blvd., US 278/MS 6/MS 76 @ MS 145/Gloster, MS 145 @ Shell, MS 145 @ Walmart (S. of Main), MS 145 @ Main and MS 145 @ Jefferson St. In addition, FO-7 and FO-8 (Sheet No.'s 3035 and 3036) of the plans indicates the recommended type of radio interconnect per site, each classified broadly by the radio type as follows:

1. Radio Interconnect, Broadband, Short Range
2. Radio Interconnect, Broadband, Long Range
3. Radio Interconnect, Signal Control
4. Existing (900 MHZ)

Q5. Is a WOWZA Server required for this Project?

A5. No, a WOWZA server is not needed for this project.