

**Q&A #13 to  
Request for Proposals (RFP)  
Statewide Public Safety Wireless Communications System  
RFP #060B9800036  
October 15, 2009**

Ladies/Gentlemen:

The Department of Information Technology received the following question by e-mail for the above referenced RFP, and it is answered below for all Offerors:

Question 169: Can the State provide the Longitude and Latitude for the following microwave sites from Appendix 7?

Line 1 – Allegany County Office Bldg

Line 50 – Crofton

Line 115 – Garrett PSAP

Line 146 – Jonestown

Line 228 – SHA – SOC

Line 254 – Southern District PD

Line 255 – State Office (have coordinates but not in the revised Appendix 10)

Line 295 – Westview

**Answer: The Latitude and Longitude for the above microwave sites are:**

**Line 1 - Allegany County Office Bldg: 39-38-36.4 and 78-46-47.4**

**Line 50 – Crofton: The latitude and longitude is not readily available. For info, the site is close to Ft. Meade and one link extends north to Maryland City and the other link extends south to Sudley.**

**Line 115 - Garrett PSAP: 39-24-26.1 and 79-24-21.7 This is located in Oakland.**

**Line 146 – Jonestown: 39-13-35.4 and 76-48-37.8 This is at Howard High School.**

**Line 228 - SHA SOC: 39-09-29.88 and 76-40-44.24 This is in Hanover.**

**Line 254 - Southern District PD: 39-08-48.3 and 76-54-4.0 This is in Howard County.**

**Line 255 - State Office Bldg. 39-18-05.3 and 76-37-20.8 This is located at 301 West Preston St. in Baltimore City. Microwave is on rooftop.**

**Line 295 - Westview 39-16-51.41 and 76-45-04.01 This is in Baltimore County.**

Question 170: Appendix 7, Line 122 – Should this read Greenbury PT to Millersville (Motorola) as per line 182?

**Answer: Yes.**

Question 171: Should the sites listed in question No. 1 above also appear in the revised Appendix 10?

**Answer: No, these are microwave sites that are not suitable for further communications systems deployment either due to space limitations or county ownership. They may be individually evaluated during the Detailed Design phase,**

**but should not be considered viable candidates for 700 MHz deployment during the planning phase.**

Question 172: Mayberry (Carroll County) appears in Appendix 10 and in Appendix 22. However it does not appear in Appendix 7. Should Mayberry be in Appendix 7?

**Answer: The State is still investigating this question.**

Question 173: Could the State provide the specifications for the leaky co-axial cable antenna that will be installed in the Baltimore Harbor and Fort McHenry Tunnels for the BDA vendor to adjust their design due to new Addenda requirements for the 700 MHz System tunnel system?

**Answer: See attached Adobe and Word Documents (Q&A Set #13 MA2264 MdTA BHT FMT 12-05-08(REVISED022609)\_PlanSet & Q&A SET #13 Q&A # 173 – Section 891 – Radiating Coaxial Cable-Final) for specifications.**

Question 174: Addendum #4 modified the RFP standard to which towers shall be built - EIA 222 Rev (F) to Rev (G). Addendum #15 stated tower modifications are to be made in accordance with EIA 222 Rev (F). Please confirm that new towers are to be built to EIA 222 Rev (G) and existing towers shall be modified to EIA 222 Rev (F).

**Answer: This is correct that new towers should be designed/built to TIA 222-G, and older towers (that were designed and built to TIA 222-F) should follow TIA 222-F for structural evaluation and modifications.**