

## Questions & Answers - 1

**Solicitation** 20-680-008 - District Cellular & Digital Trunked Radio Distributed Antenna System Contractor  
**Buying Organization** Poudre School District

No	Question/Answer	Question Date
Q1	<p><b>Question: Floor plans</b></p> <p>The RFP states floor plans will be given on the day of the survey. In order for the surveys to be productive and to allow for enough time to complete the surveys, it is strongly advised that floor plans be released prior to the survey date.</p> <p>Can floor plans be made available before the survey date?</p> <p><b>Answer:</b> The floor plans were made available at the March 12th walkthroughs.</p>	02/26/2020
Q2	<p><b>Question: Floor Plans</b></p> <p>It is mentioned floor plans would be provided at the walk. Would it be possible to receive floor plans (emailed) prior to the walk? This enables us to prepare them for the RF Survey.</p> <p><b>Answer:</b> The floor plans were made available at the March 12th walkthroughs.</p>	03/09/2020
Q3	<p><b>Question: 2X MIMO / SISO</b></p> <p>Would you please confirm that the active portions of the DAS shall be configured for SISO, yet the passive DAS components be configured for 2X MIMO? This seems incongruent and will add considerable expense to PSD, with marginal benefit.</p> <p><b>Answer:</b> These two requirements should be deleted and replaced with the following: "The DAS design shall comply with the capacity requirements of each CWSP. If a specific CWSP requires MIMO for a particular building, the Respondent will indicate such and include a separate line item identifying the addition cost proposed to support MIMO. Additionally, PSD requests a separate line item and optional pricing for a system upgrade to support MIMO for the passive components for each building, should PSD desire to make the investment to support additional capacity in the future. More broadly, if other solutions are required (i.e., multiple sectors/cells) either by the CWSP or by virtue of the CWSP's capacity requirements, the design and the solution shall comply with those requirements. The Respondents shall identify the capacity (or related) requirements of each CWSP that have been integrated in the proposed designs and indicate in their designs, whether MIMO is proposed, and the number of sectors included in each facility design. If other capacity enhancement solutions are included in the proposal, those should be identified as well."</p>	03/12/2020
Q4	<p><b>Question: DTRS and CWSP DAS Shared components</b></p> <p>Is it permissible for the DTRS and CWSP portions of the DAS to share common components, to include active and/or passive components?</p> <p><b>Answer:</b> No. Per Section 4.1 "The District requires that all DAS equipment and cabling supporting the DTRS shall remain separate from the equipment and cabling used to enhance the commercial service providers' networks for those facilities that require enhancement of both types of systems. However, common cabling paths and conduit should be used where feasible. Equipment and cabling used to support multiple CWSPs may be common or combined based on the proposed design."</p>	03/12/2020

No	Question/Answer	Question Date
Q5	<p><b>Question: iBwave Question</b></p> <p>Is iBwave sufficient for a system block diagram, or would they like to see a more simplified diagram as well?</p> <p><b>Answer:</b> A system block diagram generated via iBwave is acceptable, however, the system block diagram must be included in the proposal and viewable in a common document format (i.e. PDF, Word, etc.).</p> <p>If iBwave is used to generate the system block diagram, the iBwave design file should be provided as well.</p>	03/13/2020
Q6	<p><b>Question: JMA question</b></p> <p>Is there an exception for JMA connectors, these are often carrier preferred but they do not make any cable</p> <p><b>Answer:</b> The following requirement should be removed: "Coax connectors shall be made by the same manufacturer of the coax." However, the Respondent must confirm that all connectors are compatible with the chosen coax. Additionally, the Respondent is reminded of the requirements pertaining to PIM performance and PIM testing.</p>	03/13/2020
Q7	<p><b>Question: Fire Alarm Question</b></p> <p>Who is the fire alarm company we would work with for fire panel alarming?</p> <p><b>Answer:</b> Safe Systems does the District fire alarm monitoring. District electricians do all maintenance.</p>	03/13/2020
Q8	<p><b>Question: Square Footage</b></p> <p>Can the District provide a summary of the gross square footage of each school that could potentially be included in this project?</p> <p><b>Answer:</b> Poudre High School – 274,263 sq ft Leshner Middle School – 93,686 sq ft Tavelli Elementary School – 62,537 sq ft</p>	03/13/2020
Q9	<p><b>Question: DAS Frequency Question</b></p> <p>Are SRO's on DTRS system for two way communication or using school district or other frequencies.</p> <p><b>Answer:</b> SROs have a separate district radio to communicate with school staff.</p>	03/13/2020
Q10	<p><b>Question: Cellular and DAS Quotes</b></p> <p>Will you accept quotes for cellular systems only or DAS systems only.</p> <p><b>Answer:</b> Yes. Proposals for only cellular or only DAS are acceptable.</p>	03/13/2020