

Fort Bend County
Bid 22-017 – Professional Engineering Services for Design and Installation of an
Emergency Network Infrastructure Monitoring System for Fort Bend County

Q&A #1

Question 1: In June of 2020, Fort Bend County awarded the design of a wireless communication system to connect the County's traffic signals. What is the status of this network?

Answer: The project is still in site selection for the tower network.

Question 2: If practical, can the devices (CCTV) on this project connect into the wireless network?

Answer: No. The intent is for this project to be completed prior to the RFQ 20-075 project since this project will not be required to follow the TxDot process or be reviewed by TxDot. Fort Bend County understands that RFQ 22-017 may be completely different technology than RFQ 20-075 and the two (2) may not be compatible.

Question 3: RFQ Section 8.11 states the respondent is responsible for developing and providing bid specifications for procuring a vendor to construct the physical components of the project. RFQ Section 8.12 states the respondent is fully responsible for the installation and turnover of all components of a fully functioning system. Please expand on the respondent's role under each of these activities.

Answer: The respondent will prepare a bid package for non-electronic, physical components of the proposed monitoring system (poles, cabinet foundations, electrical service, etc.). The respondent will provide construction support for these elements by reviewing submittals, answering RFIs, etc. Once the construction contract is complete, the respondent will install, wire, and integrate all electronic equipment (cameras, routers, firewalls, etc.) needed for a turnkey, operational system. Respondent is to work closely with Fort Bend County IT department during the process.

Question 4: Will the construction be bid by the County to an independent contractor, with the contractor responsible for the work performed?

Answer: See answer to question #3.

Question 5: Is the respondent's role under installation limited to oversight of the physical components constructed by the contractor and responsible for integrating the equipment to the EOC?

Answer: Respondent will be responsible for installation and integration of the equipment of the EOC.