

190204 Bid Package 2019-A2 Electrical Contractor for Radio Tower Structure Pre-Bid

Meeting: Monday, February 4, 2019, 2:00 PM

Issued: Wednesday, February 6, 2019, 8:48 AM

Attendees:

Ann Struttman, Franklin County Purchasing

Abe Cook, EMA/911 Franklin County

Aaron Aitch, EMA/911 Franklin County

Jeff Huettenmeyer, SSC Engineering

Brian Bolzenius, BOCO Electrical and Mechanical Contractor

Douglas Eckelkamp, Eckelkamp Electric Co.

Andy Bylo, PB Electric LLC

Jere Sheehan, Navigate Building Solutions

1. Project is not prevailing wage.
2. Project is tax exempt.
3. Name of roofing contractor for roof patch:
Lorenz Roofing
Tom Anderson 314.423.3338, cell 314.574.0246
4. Bidders need to make sure they use the updated drawing, scope of work and bid form modified by addendum #01.
5. Basic scope of work is to provide power and conduits to radio tower control building. Building scope of work by others.
6. Power to be single phase 480V, provided from a three phase emergency distribution panel.
7. Communication conduit is to have a pull string left in it for future cable installation, per documents.
8. All exterior conduit may be EMT.
9. An exterior primary disconnect is not shown and not required.
10. Main breaker is on inside of radio tower control building.
11. Grounding/bonding is required per documents.
12. Access to site is by exterior gate. Prisoners do not have access to area inside fence except in an emergency evacuation.
13. Conduit run is to be on building and brought underground from detention center to radio tower control building. Connection to radio control tower building is on west side of the radio control tower building.
14. Conduit stub outs for future connections shown on documents to be reviewed by engineer and possibly modified. Following the meeting, it was determined the conduits for future connections will be removed from the documents and are no longer in the project scope.
15. Alternate to use existing underground conduit to be reviewed by engineer and possibly modified. Following the meeting, it was determined the existing underground conduits are not a viable long-term solution and this alternate will be removed from the project.
16. Contractors to follow electric code concerning any required pull boxes.
17. Transformer pad is by electrical contractor.
18. Engineer to provide scale for drawing.

19. Generator connection on documents - electrical contractor to provide mobile generator camlock connection at this location.
20. Alternate listed on documents is to provide manual transfer switch in case there is a malfunction of transfer switch provided with radio control tower building. Following the meeting, the radio control tower building has an integral manual transfer switch, so the alternate will no longer be required.

