

SEDGWICK COUNTY, KANSAS DIVISION OF FINANCE

Purchasing Department

100 N. Broadway, Suite 610 ~ Wichita, KS 67202

Phone: 316 660-7255 Fax: 316 383-7055

http://sedgwickcounty.org/finance/purchasing.asp

ADDENDUM #1 RFB #23-0005 SEDGWICK COUNTY ADF ELECTRIC SERVICE MODIFICATIONS

February 8, 2023

The following is to ensure that vendors have complete information prior to submitting a proposal. Here are some clarifications regarding RFB #23-0005 for Sedgwick County ADF Electric Service Modifications.

Questions and/or statements of clarification are in **bold** font, and answers to specific questions are *italicized*.

Testing requirements:

Concrete.

Document corrections, clarifications and additions:

To be issued by the architect through the owner.

Project security:

Required background checks issued by Sedgwick County

No inmate contact will be allowed.

The associated outdoor courtyard will remain locked at all times including during construction hours.

Coordinate access with Col. Schechter and the special projects captain.

Contractor access will be coordinated through the main entrance.

Material and equipment access will occur through the kitchen loading dock located along North Wichita Street.

Elevator no 7 from the loading dock will provide access to the basement utility room for equipment and materials. 5'-7" x 7'-9" x 7'-9" tall. 9'-6" diagonal horizontal clear.

Construction job boxes will be inspected.

Construction staging, parking and access:

Exterior construction staging will be coordinated with owner and will occur across from secure kitchen entrance along North Wichita Street.

Interior construction staging to be coordinated with owner to occur in basement utility room.

Construction parking is allowed in the lawn north of the north tower. Maintain a minimum 20'-0" buffer from the building.

Coordinate associated work in the roadway with the owner, the ADF and the City of Wichita.

Project work hours:

While the jail is open 24/7, it is preferred that construction occur during normal daytime work hours and be consistent. Coordinate special work hours for service transfer and other with Col Schechter and the special projects captain. As discussed, it is anticipated that the 6-8 hour power transfer event will occur during a weekend. It is anticipated that the backup generator will provide essential power to the north tower during the power transfer.

Project parameters (scope of work):

Disconnect, relocate and reconnect existing transformer and associated busway servicing the north end of the Sedgwick County Jail.

1. What size ground wire is required from the "NSESB" to the Busway tap box?

400 MCM CU per N.E.C. Table 250.122. Grounding conductor may be reduced from 500 MCM CU size listed on diagram A/E01 of construction drawings.

2. What size ground wire is required from the "NSESB' to the existing water service? An existing 500MCM is connected to the existing water line. The drawings show a 3/0.

No. 3/0 AWG CU, Not required to be larger than 3/0 AWG CU per N.E.C. 250.104(a)(1).

3. May the GC start demolition and general work in advance of delivery of the new transformer?

Yes. The GC will provide a construction schedule at the beginning of the project, including proposed phased construction activities. However, the phased construction shall leave no open holes, cubbies, etc. and/or cause for safety nor security concerns. Also, the GC may consider use of a portable generator for necessary equipment requiring power beyond standard 120.

4. Shall the work on the primary and transformer installation be included with the project bid?

No. Evergy will install the primary along North Wichita Street and the associated transformer under separate contract. Please contact Shane Price at Evergy regarding associated coordination and connection requirements.

5. Please confirm service design allowing meter on transformer

Evergy no longer permits installing electric meters on service transformer enclosures as is shown on construction drawings. Contractor will have to construct a freestanding galvanized steel rack adjacent to the new transformer and install:

Evergy supplied meter socket on the rack, 1-1/4" conduit w/pull string, underground from secondary compartment of transformer to meter socket and ground meter socket in accordance with Evergy's standards.

Firms interested in submitting *bid*, must respond with complete information and **deliver on or before** 1:45 pm *CST*, *February 14*, *2023*. Late *bids* will not be accepted and will not receive consideration for final award.

"PLEASE ACKNOWLEDGE RECEIPT OF THIS ADDENDUM ON THE PROPOSAL/BID RESPONSE PAGE."

Lee Barrier

Lee Barrier Purchasing Agent

LB/ch