



UNIVERSITY OF
SOUTH CAROLINA

AMENDMENT NO. 1

TO: ALL VENDORS
FROM: Lana Widener
SUBJECT: USC-IFB-2710-LW
Furnish, Deliver and Install New Generator – USC Aiken
DATE: October 24, 2014

This Amendment No. 1 modifies the Invitation for Bid only in the manner and to the extent as stated herein.

ITEM ONE: A SC LICENSED ELECTRICIAN IS REQUIRED FOR THIS JOB.

ITEM TWO: A REVISED BID SCHEDULE, SECTION VIII, IS ATTACHED TO THIS AMENDMENT

ITEM THREE: ADD THE FOLLOWING TO SECTION III. SCOPE OF WORK / SPECIFICATIONS:

Add: Remove old generator from current site.

Add: Contractor is to ensure outriggers on lift have impose a pressure less than 2,000 lbs/sf. when removing old generator and installing new generator.

ITEM FOUR: VENDOR QUESTIONS

VENDOR A

QUESTION

Who will supply fuel for the New Generator?

ANSWER

USC Aiken will provide fuel and coordinate with contractor start up testing.

QUESTION

Will the University dispose of the old fuel in the old Generator prior to removal?

ANSWER

Yes.

QUESTION

What is to be done with the old Generator after removal?

ANSWER

Contractor is to remove existing generator to a designated site on the USC Aiken campus determined by USC Aiken Representative. University will dispose of old generator.

QUESTION

Does the University require a Remote Annunicator to match the new Generator?

ANSWER

Refer to attached Revised Bid Schedule. This has been included as Option 1.

QUESTION

Please clarify if the old cable can be reused if usable and replacing only what needs replacing.

ANSWER

Refer to attached Revised Bid Schedule. This has been added as Option 2.

VENDOR B QUESTIONS

QUESTION

Do you want a 2 hour load bank test to be performed at start up?

ANSWER

Yes, a 2 hour load bank test is required as well as load transfer switch test.

QUESTION

Who is responsible for fuel removal and disposal from existing generator?

ANSWER

USC Aiken will remove fuel and will coordinate with contractor schedule

QUESTION

The new generator will need 2 disconnect breakers on the generator. (1 for each ATS) –

ANSWER

Yes, two breakers are needed.

QUESTION

Who is responsible for fueling new generator?

ANSWER

USC Aiken will provide fuel for new generator and coordinate with Contractor schedule.

QUESTION

Who will be responsible for removal and disposal of existing generator?

ANSWER

Refer to Vendor A question/answer.

QUESTION

Who will disconnect existing rental generator from the 2 ATS's?

ANSWER

A third party vendor will remove rental generator and cables. This will be coordinated by USC Aiken and with the Contractor so the equipment will not impede contractor progress.

QUESTION

Does our pricing on quote need to include replacing of the older and outdated Kohler ATS?

ANSWER

No.

VENDOR C QUESTIONS

QUESTION

Are offers for this solicitation to be licensed electrical contractors in the State of SC?

ANSWER

Yes, refer to Item No. 1.

QUESTION

Regarding contract schedule, will the scheduled contract start and finish be connected to successful contractors submitted equipment deliver time? IE equipment to arrive eight

weeks after award clock to complete work starts upon projected equipment arrival date and successful contractors time estimated time to complete project, assuming estimate time to complete after award is required.

ANSWER

Yes, that is correct.

QUESTION

Are engineered services required, IE to provide as-built drawings.

ANSWER

No drawings. However, O&M manual and warranty information are required.

QUESTION

Load bank testing required?

ANSWER

Yes, a two (2) hour load bank test is required as well as load transfer switch test are required.

QUESTION

Megger insulation testing and reports required on all associated conductors either reused or new to insure no damage to the conductors.

ANSWER

Yes.

QUESTION

Owner to remove fuel from existing tank.(?)

ANSWER

Yes, USC Aiken will coordinate schedule with Contractor.

QUESTION

Contractor to fuel new tank to 80% full. (?) 100% is not recommended.

ANSWER

No. USC Aiken will supply new fuel.

QUESTION

Existing Generator, contractor to dispose of OR to turn over to owner as scrap metal?

ANSWER

Contractor is to remove existing generator to location on campus designated by USC Aiken. USC Aiken will dispose of old generator.

QUESTION

New generator to have two separate OCPD (Circuit Breakers - over current protection devices, based on wire sizes maximum ampacity.

ANSWER

Yes.

QUESTION

For the 4/0 circuit feeding transformer, need transformer KVA to insure correct sizing of OCPD, as inrush may cause nuisance tripping if OCPD incorrectly sized. (Maintenance should be able to provide this information.

ANSWER

Transformer is 30KVA.

QUESTION

Who is AHJ (Authority having jurisdiction) in regards to permits, final inspections and closeout.

ANSWER

Contractor is responsible all licenses and permits, refer to Section VII. Terms and Conditions – B. Special of the solicitation. USC Aiken representative will approve final inspections and closeout.

QUESTION

Contractor to provide owner with required power outages to connect new conductors two week in advance. It is assumed these activities will be coordinated by owner and performed after hours during week or weekend.

ANSWER

The Contractor is to provide USC Aiken a two (2) week notice for required power outages to connect new conductors.

Yes, USC Aiken will coordinate; performance will be after hours and/or weekend.

QUESTION

Are progress meeting to be held, if so at what interval?

ANSWER

Initial kick-off meeting to be held by Contractor at USC Aiken. Contractor to submit a schedule. One final close out meeting after work is complete.

QUESTION

Contractor assumes "Normal" hours as either 4 - 10 hour days or 5 - 8 hour days with afterhours for shutdowns dictated by owner.

ANSWER

USC Aiken representative and the Contractor will coordinate schedule prior to start of project.

QUESTION

Who is responsible for removing temporary cables from rental generator?

ANSWER

Refer to Vendor B question/answer.

QUESTION

The control wires from one of the ATS switches looks to have been spiced in a conduit body which is a NEC violation, further does the owner want the control wiring replaced OR the NEC violation repaired?

ANSWER

Wiring can be replaced.

QUESTION

Does the owner intend to have a ATS representative / (s) (two different ATS units) OR Universities normal maintenance staff/ and or normal generator ATS contractor (two different ATS units)

ANSWER

USC Aiken will have Maintenance staff will be present. However, Contractor will be responsible to ensure transfer switch transfers as designed and when needed.

BIDDER SHALL ACKNOWLEDGE RECEIPT OF AMENDMENT NO. 1 IN THE SPACE PROVIDED BELOW AND RETURN IT WITH THEIR BID RESPONSE. FAILURE TO DO SO MAY SUBJECT BID TO REJECTION.

Authorized Signature

Firm

Date

ATTACHMENT – REVISED BID SCHEDULE
VIII. BIDDING SCHEDULE / PRICE-BUSINESS PROPOSAL

Commodity (Material)

Item	Qty	Unit of Measure	Description	Unit Price
1	1	Job	A New CAT Diesel Generator Set or equivalent, includes all freight costs. NOTE: this includes all materials and equipment to perform all work as described in this solicitation.	\$ _____

Manufacturer: _____ **Product No.:** _____

Resident Vendor Preference _____
 SC End Product Preference _____
 US End Product Preference _____

NOTE: The commodity preferences do not apply to a single unit of an item with a price in excess of \$50,000 or a single award with a total potential value in excess of \$500,000. [11-35-1524(E)(2)]
 Please refer to the preference clauses listed in the terms and conditions of this solicitation to ensure that you qualify to select the above preferences.

SERVICES (LABOR)

Item	Qty	Unit of Measure	Description	Unit Price
2	1	Job	Labor to perform all work (includes start-up test) as described in this solicitation.	\$ _____

Resident Contractor Preference _____
 Resident Sub-Contractor Preference (2%) _____ Number of Sub-Contractors _____
 Resident Sub-Contractor Preference (4%) _____ Number of Sub-Contractors _____

NOTE: The service preferences do not apply to a bid for an item of work by the bidder if the annual price of the bidder’s work exceeds \$50,000 or the total potential price of the bidder’s work exceeds \$500,000. [11-35-1524(E)(3)]

Please refer to the preference clauses listed in the additional conditions of this solicitation to ensure that you qualify to select the above preferences. Bidder is to submit the following for preferences requested above:

- 1) Identify the subcontractor to perform the work:
- 2) Identify the work the subcontractor is to perform:
- 3) Bidder’s factual basis for concluding that the subcontractor’s work constitutes the required percentage of the work to be performed in the procurement.

TOTAL BID PRICE ITEMS 1-2: \$ _____

OPTION 1

Item	Qty	Unit of Measure	Description	Unit Price
3	1	ea	A remote annunciator to match New Generator as listed in Item No. 1.	\$ _____

Manufacturer: _____ **Product No.:** _____

Resident Vendor Preference _____
 SC End Product Preference _____
 US End Product Preference _____

OPTION 2

Item	Qty	Unit of Measure	Description	Unit Price
3	1	ea	A remote annunciator to match New Generator as listed in Item No. 1.	\$ _____

Manufacturer: _____ **Product No.:** _____

Resident Vendor Preference _____
 SC End Product Preference _____
 US End Product Preference _____

NOTE: The commodity preferences do not apply to a single unit of an item with a price in excess of \$50,000 or a single award with a total potential value in excess of \$500,000. [11-35-1524(E)(2)]
 Please refer to the preference clauses listed in the terms and conditions of this solicitation to ensure that you qualify to select the above preferences.

ESTIMATED DELIVERY SCHEDULE FOR EQUIPMENT (ARO): _____