Energy Plant Repairs and Modifications University of South Carolina State Project Number: H27-Z215

Addendum 4

November 9, 2017

NOTE: The following amendments, additions, and deletions shall be made to the Construction Documents and Contract Documents. Insofar as those documents are at variance with this Addendum, this Addendum shall govern.

Specifications

<u>Item No.</u> <u>Description</u>

- 1. <u>Revision:</u> Revision: Reference SE-330 Lump Sum Bid Form. The attached SE-330 shall be used. Alternate Two has been added. The Base Bid shall include the specified cooling tower by Evpaco. Alternate 2 shall be a deduct or no change to include all three vendors as listed in 230010, Evapco, Baltimore Air Coil or Marley. If Evapco is used in Alternate 2, the contractor shall list \$0.00 for Alternate 2.
- 2. Revision: Reference Specification Section 230010 General Provisions HVAC Section 1.18.b.1. Evpaco shall be included as the Base Bid and the Alternate shall include Evapco, Baltimore Air Coil or Marley. See revised section below:
 - 1. Cooling Towers:
 - a) BASE BID: Evapco
 - b) ALTERNATE 2: Evapco, Baltimore Air Coil, Marley Cooling Technologies

END OF ADDENDUM

Attachments

SE-330-Rev2

Bidders shall submit bids on only Bid Form SE-330.

RID	SUBMITTED BY:		/ D :	lder's Name)		_	
DID			(Ви	iaer's Name)			
RID	SUBMITTED TO:		(O)	vner's Name)			
FOR	R: PROJECT NA	MF• Energy	,	,	nc		
TON	PROJECT NU	·	-	ila ivioairieatio	113		
		WIDEK. 1127	- <u>L</u> _213				
<u>OFF</u>	<u>ER</u>						
§ 1.	In response to the Invitat			•			
	named Project, the unde	-	-		-		
	Owner on the terms inc						
	Bidding Documents, for	_		nes indicated in th	is Bid and in acc	ordance with the other	
	terms and conditions of	•					
§ 2.	Pursuant to Section 11-3				er has submitted I	Bid Security as follows	
	in the amount and form	equired by the B	idding Documents	:			
	☐ Bid Bond with P	ower of Attorne	y 🗌 1	Electronic Bid Bo	nd [Cashier's Check	
			(Bidder che	ck one)			
§ 3.	Bidder acknowledges the	e receipt of the fo	llowing Addenda	to the Bidding Doo	cuments and has in	ncorporated the effects	
		of said Addenda into this Bid:					
	(Bidder, check all that app	_	_	_	_	hat do not apply)	
	ADDENDA:	 #1	□ #2	□ #3	∐ # 4	□ #5	
§ 4.	Bidder accepts all terms			_		=	
	disposition of Bid Security. Bidder agrees that this Bid, including all Bid Alternates, if any, may not be revoked or						
	withdrawn after the opening of bids, and shall remain open for acceptance for a period of 60 Days following the Bid						
	Date, or for such longer	period of time the	at Bidder may agre	ee to in writing up	on request of the	Owner.	
§ 5.	Bidder herewith offers to provide all labor, materials, equipment, tools of trades and labor, accessories, appliances,						
	warranties and guarantees, and to pay all royalties, fees, permits, licenses and applicable taxes necessary to complete						
	the following items of co	onstruction work:					
§ 6.1	BASE BID WORK (as			and generally descri	ibed as follows): _	Replace cooling tower	
	and condenser water pur	np in West Energ	y Plant.				
	\$, which sum	is hereafter called	d the Base Bid.	
	(Bidder to insert Base B	id Amount on line	above)	,			

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§ 6.2	BID ALTERNATES as indicated in the Bidding Documents and generally described as follows:
	ALTERNATE # 1 (Brief Description): Provide New Condenser Water Pump
	ADD TO or □ DEDUCT FROM BASE BID: \$
	(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)
	ALTERNATE # 2 (Brief Description): Provide Evapco, Baltimore Air Coil or Marley Cooling Tower
	☐ ADD TO or ⊠ DEDUCT FROM BASE BID: \$
	(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)
	ALTERNATE # 3 (Brief Description):
	☐ ADD TO or ☐ DEDUCT FROM BASE BID: \$

(Bidder to mark appropriate box to clearly indicate the price adjustment offered for each Alternate)

§ 6.3 UNIT PRICES:

BIDDER offers for the Agency's consideration and use, the following UNIT PRICES. The UNIT PRICES offered by BIDDER indicate the amount to be added to or deducted from the CONTRACT SUM for each item-unit combination. UNIT PRICES include all costs to the Agency, including those for materials, labor, equipment, tools of trades and labor, fees, taxes, insurance, bonding, overhead, profit, etc. The Agency reserves the right to include or not to include any of the following UNIT PRICES in the Contract and to negotiate the UNIT PRICES with BIDDER.

<u>No.</u>	ITEM	UNIT OF MEASURE	ADD	DEDUCT
<u>1.</u>			\$	\$
2.			\$	\$
<u>3.</u>			\$	\$
4.			\$	\$
<u>5.</u>			\$	\$
6.			\$	\$

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§ 7. LISTING OF PROPOSED SUBCONTRACTORS PURSUANT TO SECTION 3020(b)(i), CHAPTER 35, TITLE 11 OF THE SOUTH CAROLINA CODE OF LAWS, AS AMENDED (See Instructions on the following page BF-2A)

Bidder shall use the below-listed Subcontractors in the performance of the Subcontractor Classification work listed:

SUBCONTRACTOR CLASSIFICATION By License Classification and/or Subclassification (Completed by Owner)	SUBCONTRACTOR'S PRIME CONTRACTOR'S NAME (Must be completed by Bidder)	SUBCONTRACTOR'S PRIME CONTRACTOR'S SC LICENSE NUMBER (Requested, but not Required)
	BASE BID	
Electrical		
	ALTERNATE #1	
Electrical		
	ALTERNATE #2	
	ALTERNATE #3	1

If a Bid Alternate is accepted, Subcontractors listed for the Bid Alternate shall be used for the work of both the Alternate and the Base Bid work.

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INSTRUCTIONS FOR SUBCONTRACTOR LISTING

- 1. Section 7 of the Bid Form sets forth an Owner developed list of contractor/subcontractor specialties by contractor license category and/or subcategory for which bidder is required to identify the entity (subcontractor(s) and/or himself) Bidder will use to perform the work of each listed specialty..
 - **a.** Column A: The Owner fills out this column, which identifies the contractor/subcontractor specialties for which the bidder must list either a subcontractor or himself as the entity that will perform this work. Subcontractor specialties are identified by contractor license categories or subcategories listed in Title 40 of the South Carolina Code of laws. Abbreviations of classifications to be listed after the specialty can be found at: http://www.llr.state.sc.us/POL/Contractors/PDFFiles/CLBClassificationAbbreviations.pdf . If the owner has not identified a specialty, the bidder does not list a subcontractor.
 - **b.** Columns B and C: In these columns, the Bidder identifies the subcontractors it will use for the work of each specialty listed by the Owner in Column A. Bidder must identify only the subcontractor(s) who will perform the work and no others. Bidders should make sure that their identification of each subcontractor is clear and unambiguous. A listing that could be any number of different entities may be cause for rejection of the bid as non-responsive. For example, a listing of M&M without more may be problematic if there are multiple different licensed contractors in South Carolina whose names start with M&M.
- 2. **Subcontractor Defined:** For purposes of subcontractor listing, a subcontractor is an entity who will perform work or render service to the prime contractor to or about the construction site pursuant to a contract with the prime contractor. Bidder should not identify sub-subcontractors in the spaces provided on the bid form but only those entities with which bidder will contract directly. Likewise, do not identify material suppliers, manufacturers, and fabricators that will not perform physical work at the site of the project but will only supply materials or equipment to the bidder or proposed subcontractor(s).
- 3. Subcontractor Qualifications: Bidder must only list subcontractors who possess a South Carolina Contractor's license with the license classification and/or subclassification identified by the Owner in the first column on the left. The subcontractor license must also be within the appropriate license group for the work of the specialty. If Bidder lists a subcontractor who is not qualified to perform the work, the Bidder will be rejected as non-responsible.
- **4. Use of Own forces:** If under the terms of the Bidding Documents, Bidder is qualified to perform the work of a listed specialty and Bidder does not intend to subcontract such work but to use Bidder's own employees to perform such work, the Bidder must insert its own name in the space provided for that specialty.

5. Use of Multiple Subcontractors:

- **a.** If Bidder intends to use multiple subcontractors to perform the work of a single specialty listing, Bidder must insert the name of each subcontractor Bidder will use, preferably separating the name of each by the word "and". If Bidder intends to use both his own employees to perform a part of the work of a single specialty listing and to use one or more subcontractors to perform the remaining work for that specialty listing, bidder must insert his own name and the name of each subcontractor, preferably separating the name of each with the word "and". Bidder must use each entity listed for the work of a single specialty listing in the performance of that work.
- **b. Optional Listing Prohibited:** Bidder may not list multiple subcontractors for a specialty listing, in a form that provides the Bidder the option, after bid opening or award, to choose to use one or more but not all the listed subcontractors to perform the work for which they are listed. A listing, which on its face requires subsequent explanation to determine whether it is an optional listing, is non-responsive. If bidder intends to use multiple entities to perform the work for a single specialty listing, bidder must clearly set forth on the bid form such intent. Bidder may accomplish this by simply inserting the word "and" between the names of each entity listed for that specialty. Agency will reject as non-responsive a listing that contains the names of multiple subcontractors separated by a blank space, the word "or", a virgule (that is a /), or any separator that the Agency may reasonably interpret as an optional listing.
- **6.** If Bidder is awarded the contract, bidder must, except with the approval of the Agency for good cause shown, use the listed entities to perform the work for which they are listed.
- 7. If bidder is awarded the contract, bidder will not be allowed to substitute another entity as subcontractor in place of a subcontractor listed in Section 7 of the Bid except for one or more of the reasons allowed by the SC Code of Laws.
- **8.** Bidder's failure to identify an entity (subcontractor or himself) to perform the work of a subcontractor specialty listed in the first column on the left will render the Bid non-responsive.

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§ 8. LIST OF MANUFACTURERS, MATERIAL SUPPLIERS, AND SUBCONTRACTORS OTHER THAN SUBCONTRACTORS LISTED IN SECTION 7 ABOVE (FOR INFORMATION ONLY):

Pursuant to instructions in the Invitation for Construction Services, if any, Bidder will provide to Owner upon the Owner's request and within 24 hours of such request, a listing of manufacturers, material suppliers, and subcontractors, other than those listed in Section 7 above, that Bidder intends to use on the project. Bidder acknowledges and agrees that this list is provided for purposes of determining responsibility and not pursuant to the subcontractor listing requirements of SC Code Ann § 11-35-3020(b)(i).

§ 9. TIME OF CONTRACT PERFORMANCE AND LIQUIDATED DAMAGES

a)	COI	VTR	ΔC	TIN	ЛF
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Bidder agrees that the Date of Commencement of the Work shall be established in a Notice to Proc	eed to be issued
by the Owner. Bidder agrees to substantially complete the Work within90	Calendar Days
from the Date of Commencement, subject to adjustments as provided in the Contract Documents.	

b) LIQUIDATED DAMAGES

Bidder further agrees that from the compensation to be paid, the Owner shall retain as Liquidated Damages the				
amount of \$ 250.00 for	each Calendar Day the actual construction time required to achieve			
Substantial Completion exceeds the s	specified or adjusted time for Substantial Completion as provided in the			
Contract Documents. This amount is	intended by the parties as the predetermined measure of compensation for			
actual damages, not as a penalty for nonperformance.				

§ 10. AGREEMENTS

- a) Bidder agrees that this bid is subject to the requirements of the laws of the State of South Carolina.
- **b**) Bidder agrees that at any time prior to the issuance of the Notice to Proceed for this Project, this Project may be canceled for the convenience of, and without cost to, the State.
- c) Bidder agrees that neither the State of South Carolina nor any of its agencies, employees or agents shall be responsible for any bid preparation costs, or any costs or charges of any type, should all bids be rejected or the Project canceled for any reason prior to the issuance of the Notice to Proceed.

§ 11. ELECTRONIC BID BOND

By signing below, the Principal is affirming that the identified electronic bid bond has been executed and that the Principal and Surety are firmly bound unto the State of South Carolina under the terms and conditions of the AIA Document A310, Bid Bond, included in the Bidding Documents.

ELECTRONIC BID BOND NU	MBER:		
SIGNATURE AND TITLE:			

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CONTRACTOR'S CLASSIFICATIONS AND SUBCLASSIF	FICATIONS WITH LIMITATION
SC Contractor's License Number(s):	
Classification(s) & Limits:	
Subclassification(s) & Limits:	
By signing this Bid, the person signing reaffirms all represent the person signing and the Bidder, including without limitatio Instructions to Bidders, is expressly incorporated by reference	on, those appearing in Article 2 of the
BIDDER'S LEGAL NAME:	
ADDRESS:	
TELEPHONE:	
EMAIL:	
SIGNATURE:	DATE:
PRINT NAME:	
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