

Addendum One

February 21, 2018

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.

Clarifications

<u>Item No.</u>	<u>Description</u>
1.	<u>Clarification:</u> Asbestos abatement as required will be performed by the Contractor. Abatement dumpster will be located behind Flynn in the parking lot.
2.	<u>Clarification:</u> One of the two Horseshoe driveways need to remain open at all times during the project. Work will start on the south side and proceed north as the south driveway is completed.
3.	<u>Clarification:</u> All excavated dirt will be relocated by the contractor to a site on campus, likely by the old biomass plant, within several miles of the Horseshoe. Excess excavated dirt not used for backfill will need to be disposed of by the contractor.
4.	<u>Clarification:</u> USC will contact PUPS and mark existing utilities prior to the start of the project.
5.	<u>Clarification:</u> Irrigation will need to stay active during the project. Any broken lines will need to be repaired.
6.	<u>Clarification:</u> Existing pipe will be removed by the contractor. Piping underground shall not be abandoned.
7.	<u>Clarification:</u> The pipe to be replaced in vault D1-6S will be replaced to the north side of the vault. Pipe will be all new inside the vault and will connect to the pipe going to D1-9S near the walls of the vault.
8.	<u>Clarification:</u> USC will be responsible for sod replacement.

Steam and Condensate Utility Replacement
University of South Carolina
Project Number H27-Z365

Specifications

<u>Item No.</u>	<u>Description</u>
1.	<u>Revision:</u> Reference SE-330 LUMP SUM BID FORM. Refer to page BF-3 in the section regarding Contract Time, change the time to 78 days.
2.	<u>Revision:</u> Reference SECTION 230010 - GENERAL PROVISIONS – HVAC. Refer to section 1.2 Schedule. The project start date is no earlier than May 14.
3.	<u>Revision:</u> Reference SECTION 230010 - GENERAL PROVISIONS – HVAC. Refer to section 1.5 Asbestos. Delete the reference to stop work if asbestos is found. The contractor shall perform asbestos removal as part of the project and the cost shall be included in the bid.
4.	<u>Revision:</u> Reference SECTION 230500 – HVAC. Refer to 2.3 Schedule of Piping. Please note that flanges will need to be class 300 to match the class 300 valves specified. Schedule of piping only refers to steam, delete reference to condensate pipe.
5.	<u>Revision:</u> Reference SECTION 230500 – HVAC. Refer to 2.3 Schedule of Piping. Condense piping shall be Schedule 80 steel.

Drawings

<u>Item No.</u>	<u>Description</u>
1.	<u>Revision:</u> Reference Drawing M-2. Refer to General Notes, delete General Note 12. USC is responsible for paver work.
2.	<u>Revision:</u> Reference Drawing M-2. Refer to Manhole Schedule labeled D1-15S. This manhole name shall be changed to D2-15S to match the south side manhole on the plans.

END OF ADDENDUM

Attachments:
Pre-Bid Sign in Sheet
SE-330-Rev

University of South Carolina
Pre Bid Sign In Sheet
Columbia, South Carolina

Project Name: Steam and Condensate Utility Replacement
Project Number: H27-Z365
Pre Bid Date & Time: February 13, 2018 at 11:00 AM

SWIMBE?	Name	Company Name	Address	Phone #	Email
Yes No	Juaquana Brookins	USC	1300 Pickens Street, Columbia SC 29208	803.777.3596	jbrookin@fmc.sc.edu
Yes No	Terry Schmidt	MSI Construction	745 Greenwood Rd West Columbia SC 29169	803.606.2429	terryschmidt@msiconst.com
Yes No	John Holloway	Walker White	7402 Fairfield Rd Columbia SC 29203	803.691.0918	j.holloway@walker-white.com
Yes No	Bill Livingston	SWYGER	1315 STATE ST CAYCE SC	791-9300	BILL@SWYGER-ASSOCIATES.COM
Yes No	Troy Nebon	USC	743 Greenwood St Columbia SC 29208	807-7308	tnebon@usc.edu
Yes No	B.B. Bell	Gregory Industrial	2124 College St.	748-1742	bbbell@gregoryindustrial.com
Yes No	Charles Owens	Gregory Industrial	2124 College St.	309-5535	owens@gregoryindustrial.com
Yes No	Jerry L. Knox	USC	743 Greene St.	803-260 2361	KnoxJL3@mailbox.sc.edu
Yes No	Jason Prouse	Hammerhead UTILITIES	785 HAMMON CREAT VAY COLA	803.783.7833	JASON@HAMMERLLC.COM

JAMES PARDEE WALKER/WHITE 7402 FAIRFIELD RD (803) 691-0918 JIMMY PARDEE 582 GMAIL.COM
COLUMBIA SC, 29203

****By signing this sheet you agree to receive information electronically.

SE-330

LUMP SUM BID FORM

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

BID SUBMITTED BY: _____
(Bidder's Name)

BID SUBMITTED TO: University of South Carolina
(Owner's Name)

FOR: PROJECT NAME: Steam and Condensate Utility Replacement
PROJECT NUMBER: H27-Z365

OFFER

§ 1. In response to the Invitation for Construction Services and in compliance with the Instructions to Bidders for the above-named Project, the undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into a Contract with the Owner on the terms included in the Bidding Documents, and to perform all Work as specified or indicated in the Bidding Documents, for the prices and within the time frames indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

§ 2. Pursuant to SC Code § 11-35-3030(1), Bidder has submitted Bid Security as follows in the amount and form required by the Bidding Documents:

☐ Bid Bond with Power of Attorney ☐ Electronic Bid Bond ☐ Cashier's Check

(Bidder check one)

§ 3. Bidder acknowledges the receipt of the following Addenda to the Bidding Documents and has incorporated the effects of said Addenda into this Bid:

(Bidder, check all that apply. Note, there may be more boxes than actual addenda. Do not check boxes that do not apply)

ADDENDA: ☐ #1 ☐ #2 ☐ #3 ☐ #4 ☐ #5

§ 4. Bidder accepts all terms and conditions of the Invitation for Bids, including, without limitation, those dealing with the 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 that Bidder may agree to in writing upon 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 construction work:

§ 6.1 **BASE BID WORK** (as indicated in the Bidding Documents and generally described as follows): Replace underground steam and condensate pipes across the Horseshoe.

\$ _____, which sum is hereafter called the Base Bid.

(Bidder to insert Base Bid Amount on line above)

SE-330

LUMP SUM BID FORM

§ 6.2 **BID ALTERNATES** as indicated in the Bidding Documents and generally described as follows:

ALTERNATE # 1 (Brief Description): N/A

☐ **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): N/A

☐ **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): N/A

☐ **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.

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

SE-330

LUMP SUM BID FORM

§ 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 (Completed by Owner)	LICENSE CLASSIFICATION AND/OR SUBCLASSIFICATION (Completed by Owner)	SUBCONTRACTOR'S and/or PRIME CONTRACTOR'S NAME (Must be completed by Bidder)	SUBCONTRACTOR'S and/or PRIME CONTRACTOR'S SC LICENSE NUMBER (Requested, but not Required)
BASE BID			
N/A			
ALTERNATE #1			
N/A			
ALTERNATE #2			
N/A			
ALTERNATE #3			
N/A			

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.

SE-330

LUMP SUM BID FORM

INSTRUCTIONS FOR SUBCONTRACTOR LISTING

1. Section 7 of the Bid Form sets forth an Owner developed list of contractor/subcontractor classifications 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 classification.
 - a. **Columns A & B:** The Owner fills out these columns, which identify the contractor/subcontractor classification and related license for which the bidder must list either a subcontractor or himself as the entity that will perform this work. In Column A, subcontractor classifications are identified by name and in Column B, the related contractor license categories or subcategories are listed per with Title 40 of the South Carolina Code of laws. Abbreviations of licenses can be found at: <http://www.llr.state.sc.us/POL/Contractors/PDFFiles/CLBClassificationAbbreviations.pdf> . If the owner has not identified a classification, the bidder does not list a subcontractor.
 - b. **Columns C and D:** In these columns, the Bidder identifies the subcontractors it will use for the work of each classification and license listed by the Owner in Columns A & B. 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-responsive.
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.

SE-330

LUMP SUM BID FORM

§ 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 § 11-35-3020(b)(i).

§ 9. TIME OF CONTRACT PERFORMANCE AND LIQUIDATED DAMAGES

a) CONTRACT TIME

Bidder agrees that the Date of Commencement of the Work shall be established in a Notice to Proceed to be issued by the Owner. Bidder agrees to substantially complete the Work within 78 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 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 NUMBER: _____

SIGNATURE AND TITLE: _____

SE-330
LUMP SUM BID FORM**CONTRACTOR'S CLASSIFICATIONS AND SUBCLASSIFICATIONS WITH LIMITATION****SC Contractor's License Number(s):** _____**Classification(s) & Limits:** _____**Subclassification(s) & Limits:** _____

By signing this Bid, the person signing reaffirms all representation and certification made by both the person signing and the Bidder, including without limitation, those appearing in Article 2 of the SCOSE Version of the AIA A701, Instructions to Bidders, is expressly incorporated by reference.

BIDDER'S LEGAL NAME: _____**ADDRESS:** _____

TELEPHONE: _____**EMAIL:** _____**SIGNATURE:** _____ **DATE:** _____**PRINT NAME:** _____**TITLE:** _____