

Old Steam Plant Steam and Condensate Pipe Replacement
University of South Carolina
Project H27-Z338-B

Addendum One

February 15, 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 USC.
2.	<u>Clarification:</u> This project will be coordinated with the Woodrow Steam Pipe project. Both projects will be concurrent and some coordination for tie in points will be required for in the vault E2-10S.
3.	<u>Clarification:</u> Provide new flanges on pipe where new valves are installed to existing pipe in E2-12S.
4.	<u>Clarification:</u> Paver work is included in the scope and should be included in the contractor's bid.
5.	<u>Clarification:</u> USC will contact PUPS and mark existing utilities prior to the start of the project.

Drawings

<u>Item No.</u>	<u>Description</u>
1.	<u>Revision:</u> Reference Drawing M2, Details, Notes, Manhole Diagrams, and Legend. A detail for backfill at pavers has been added.

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.

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3. Revision: Reference SECTION 230010 - GENERAL PROVISIONS – HVAC. Refer to section 1.5 ASBESTOS. Delete this section of the specification. Contractor shall be responsible to abatement as required when removing pipe and insulation, and the cost of such shall be included in the contractor's bid.
4. Revision: 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.
5. Revision: Reference SECTION 230500 – HVAC. Refer to 2.3 Schedule of Piping. Condense piping shall be Schedule 80 steel.

END OF ADDENDUM

Attachments:
Pre-Bid Sign in Sheet
M2-Rev1

University of South Carolina

Pre Bid Sign In Sheet

Columbia, South Carolina

Project Name:
Project Number:
Pre Bid Date & Time:

Old Steam Plant Steam &
Condensate Pipe Replacement
H27-Z338-B
February 14, 2018 @10:00am

SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	Carlos Sandoval	Cayce Company	307 Dooley Rd Winston, SC,	(803) 808-3724	carlos@CayceCompany.com
S W M B E	JASON PROUSE	Hammerhead UTILITIES	785 Hammerhead Creek Way, Columbia	803-783-7023	JASON@HHULLC.COM
S W M B E	John Hollowell	walker white	7402 Fairfield Rd Columbia	803 691-0918	jhollowell@walker-white.com
S W M B E	JAMES PARDEE	WALKER WHITE	" "	" "	JIMMY PARDEE@GCRINTEL
S W M B E	B.B. Bell	Gregory Industrial	2124 College St Columbia, S.C.	748-1742	bbbell@gregoryindustrial.com
S W M B E	Terry Schmidt	MSI	745 Greenwood Rd West Columbia, SC	803.606.2429	terryschmidt@msiconst.com
S W M B E	Troy Nelson	USC	743 Greene St Columbia, SC	807-7308	tnelson@sc.edu
S W M B E	BILL LIVINGSTON	SWYGERT	1315 STATE ST CAYCE SC	791-9300	BILL@SWYGERT-ASSOCIATES.COM
S W M B E	Jerry L Knox	USC	743 Greene St	260-2361	KnoxJL3@gmailbox.sc.edu

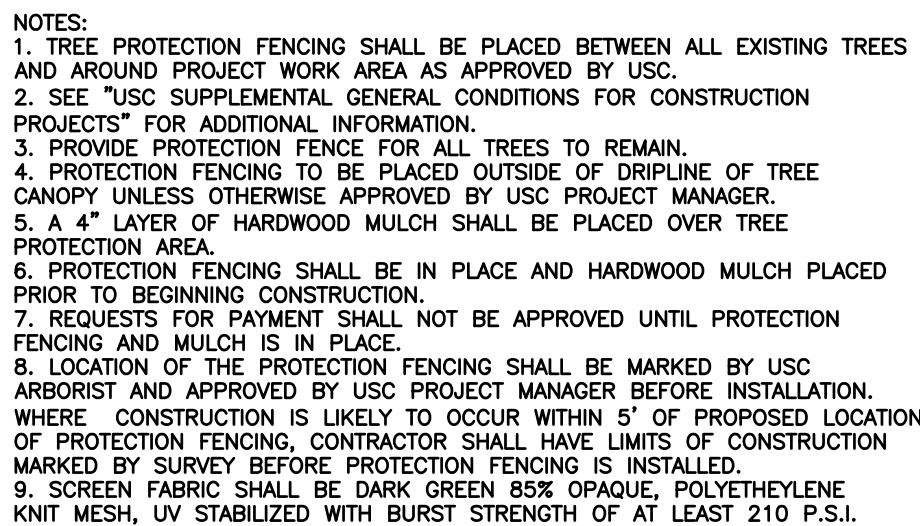
***By signing this sheet you agree to receive information electronically.

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

Project Name: Old Steam Plant Steam &
Condensate Pipe Replacement
Project Number: H27-Z338-B
Pre Bid Date & Time: February 14, 2018 @10:00am

SWMBE Contractor?	Name	Company Name	Address	Phone #	Email
S W M B E	JAMES SHERRY	usc	1520 DEVINE STREET	777-5719	JSHERRY@MAILBOX.SC.EDU
S W M B E	Hakeem Hikmet	usc	1300 Pickens	777-9994	hikmethe@mailbox.sc.edu
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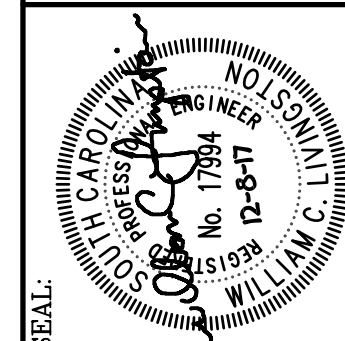
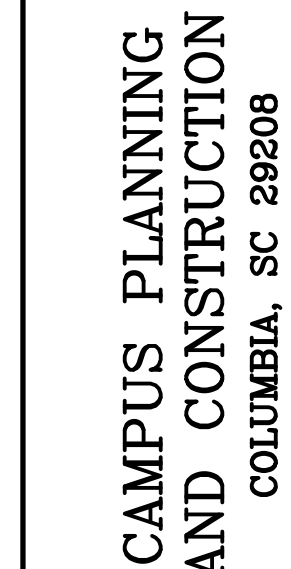
***By signing this sheet you agree to receive information electronically.




NO SCALE



1. DO NOT SCALE DRAWINGS. VERIFY ALL REQUIRED INFORMATION IN THE FIELD BY VISITING SITE PRIOR TO SUBMITTING BID.
2. EXACT ROUTING OF PIPING SHALL BE SET IN FIELD TO MINIMIZE CONFLICTS WITH ALL ABOVE AND UNDERGROUND STRUCTURES, TREES, FENCES, WALKS, WALLS, AND UTILITIES.
3. ALL PIPING IS SHOWN DIAGRAMMATIC. HOWEVER, CONTRACTOR SHALL PROVIDE ALL REQUIRED FITTINGS, PIPING, AND INSULATION FOR ALL OFFSETS AND/OR CHANGES IN ELEVATIONS. WHERE NECESSARY DUE TO INTERFERENCE, CONTRACTOR SHALL MODIFY EXISTING PIPING, EQUIPMENT, ETC.
4. ALL VALVES AND SPECIALTIES SHALL BE LINE SIZE UNLESS INDICATED OTHERWISE ON DRAWINGS.
5. ALL STEAM AND PUMPED CONDENSATE SHALL PITCH DOWN A MINIMUM OF ONE INCH PER FIFTY FEET.
6. ALL OPENINGS THROUGH EXISTING STRUCTURES SHALL BE CORE DRILLED.
7. COLD SPRING ALL STEAM LINES FIFTY (50) PERCENT.
8. WHERE PIPING ENTERS MANHOLE CONSTRUCT ENTRY AS REQUIRED. ALL PIPES TO BE SLEEVED AND LINK SEALED TO MAKE WATERTIGHT.
9. ALL PIPING AND FITTINGS IN MANHOLES TO BE INSULATED, SEE SPECIFICATIONS.
10. CONTRACTOR SHALL COORDINATE AND OBTAIN APPROVAL FROM OWNER FOR INTERRUPTIONS AND CONNECTIONS TO EXISTING UTILITY SYSTEMS.
11. CONTRACTOR SHALL COORDINATE TREE AND LANDSCAPING REPLACEMENT WITH USC. IN GENERAL USC WILL REPLACE SMALL TREES THAT ARE NOTED TO BE REPLACED. CONTRACTOR IS RESPONSIBLE FOR SOD REPLACEMENT.
12. CONTRACTOR IS RESPONSIBLE FOR REMOVAL AND REPLACEMENT OF ALL BRICK PAVERS TO MATCH THE EXISTING CONDITION.
13. CONTRACTOR SHALL CONTACT PALMETTO UTILITY PROTECTION SERVICES TO LOCATE UTILITIES PRIOR TO DIGGING. INFORMATION OBTAINED FROM PALMETTO UTILITY PROTECTION SERVICES AND DURING DIGGING SHALL BE INDICATED ON THE AS-BUILT DRAWINGS.
14. CONSTRUCT TEMPORARY FENCING AROUND PROJECT AREA TO PROTECT THE SITE AND PEDESTRIANS.

[illegible]

PROJECT TITLE:	OLD STEAM PLANT STEAM AND CONDENSATE PIPE REPLACEMENT
	PROJECT # H27-2338-B
	 University of South Carolina

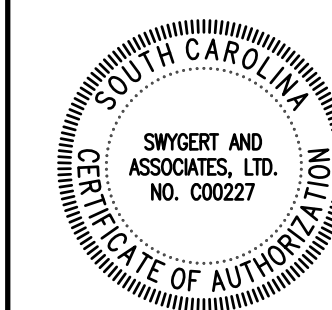
SHEET

M-2

OF

SHEET IN SET:

OF



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CONSULTING ENGINEERS

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