



Constantine Engineering, Inc.

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Phone: (843) 628-3352

**RE: City of Lake City, SC
Lake Swamp WWTP Upgrade
CEI Project No. 100392.02**

ADDENDUM NO. 2 – May 18, 2021

TO: ALL HOLDERS OF RECORD OF CONTRACT DOCUMENTS

Acknowledge receipt of this addendum by inserting its number and date in the Bid Form. Failure to do so may subject bidder to disqualification. This addendum forms a part of the Contract Documents. It modifies them as follows:

General

1. Pre-Bid meeting minutes and sign-in sheet attached.

SPECIFICATIONS

1. Section C-111 – Advertisement for Bids

- a. Revise paragraph 1 as follows:

“Sealed Bids for the construction of the Lake Swamp WWTP Upgrade will be received by City of Lake City **in the City Fire Department training room located at 230 North Acline Street, Lake City, SC 29560** until 2:00 pm local time on **July 22, 2021**, at which time...”

END OF ADDENDUM NO. 2

Attachments: Pre-bid minutes and sign-in sheet



Pre-Bid Meeting Minutes

Project: Lake Swamp WWTP Upgrade

Location: City Fire Department

Date: May 13, 2021

1. Introduction

1.1. City of Lake City

- 1.1.1. Lovith Anderson - Mayor
- 1.1.2. William Hall - Interim City Administrator
- 1.1.3. Glenn Bodenheimer - Deputy Finance Director
- 1.1.4. Ricky Sims - Public Works Director
- 1.1.5. Keith McLeod - Program Manager

1.2. Arudurra

- 1.2.1. Dan Huggins - Project Manager
- 1.2.2. Sam Cargill - SRF Compliance Consultant

1.3. Summary of Work

- 1.3.1. Separate funding agencies: RD and SRF (separate bid forms, contracts, etc.).
- 1.3.2. Demolition of existing RBC's, Aeration Basin No. 3, and Aerobic Digester No. 4.
 - 1.3.2.1. City is considering handling sludge removal themselves. This will be addressed in addendum pending decision by the City.
 - 1.3.2.2. City is considering removal of the RBC equipment and covers. This will be addressed in addendum pending decision by the City.
- 1.3.3. Rehab of clarifier equipment in Clarifier Nos. 1, 2 and 3.
- 1.3.4. Submersible scum pump replacement
- 1.3.5. Blower replacement
- 1.3.6. Refurbish belt press
- 1.3.7. New septage receiving station

- 1.3.8. **New aeration basin and blower building**
- 1.3.9. **New generator and automatic transfer switch (include trade-in for removal of existing generator).**
- 1.3.10. **Associated civil, electrical and HVAC work.**
- 1.3.11. **Scope of Work is separated between RD and SRF in Section 01010.**
- 1.4. **Coordination with Owner's Operations**
 - 1.4.1. **Section 01014 includes sequences of work, shutdown requirements, etc.**
- 1.5. **Contract Time:**
 - 1.5.1. **Substantial completion: 548-days**
 - 1.5.2. **Final completion: 578-days**
 - 1.5.3. **Liquidated damages: \$1,000 per day after substantial completion.**
- 1.6. **Permits:**
 - 1.6.1. **DHEC Permit to Construct.**
 - 1.6.2. **Stormwater approval.**
 - 1.6.3. **Business license required for General Contractor and sub-contractors. Fee is based on cost of associated work.**
 - 1.6.4. **The City will issue building permit at no charge.**
- 1.7. **Bidding Procedures:**
 - 1.7.1. **Bid documents available at Duncan Parnell website.**
 - 1.7.2. **Questions due by May 18th at 5:00 pm (7-days before bid in accordance with Instructions to Bidders)**
 - 1.7.3. **Sealed bids due Tuesday, May 25, 2021 at 2:00 pm.**
 - 1.7.3.1. **Bid will be opened and publicly read at the training room of the City Fire Station, 230 North Acline Street, Lake City, SC. This change will be addressed in an addendum.**
 - 1.7.4. **Bid Form (Common to both bid forms):**
 - 1.7.4.1. **Lump Sum.**
 - 1.7.4.2. **Bids must remain valid for 90-days.**
 - 1.7.4.3. **Complete bid tabulation.**
 - 1.7.4.4. **Complete contractor's license number.**
 - 1.7.4.5. **Attach bid security.**



1.7.4.6. **Acknowledge all addenda.**

1.7.4.7. **Sign bid form.**

1.7.5. **RD Bid Form:**

1.7.5.1. **Owner Contingency: \$250,000.**

1.7.5.2. **Complete equipment schedule for any substitute materials.**

1.7.5.3. **Complete and include USDA Form RD 400-63 and AD-1048.**

1.7.6. **SRF Bid Form:**

1.7.6.1. **Owner Contingency: \$50,000.**

1.7.6.2. **No form SRF forms required to be attached (will correct in addendum).**

1.8. **Award**

1.8.1. **The project will be awarded to the responsible Bidder based on the sum of the RD Bid and SRF Bid. This will be clarified in addendum.**

1.9. **WWTP Site Visits**

1.9.1. **Contact Dan Huggins to coordinate site visits to the WWTP.**

1.10. **Questions**

Question: Submersible pump standpipes are shown at the new aeration basin, however, no pumps are shown.

Answer: No pumps for the standpipes are required for this project.

Question: Will the RD project be required to meet the American Iron and Steel Requirements?

Answer: Yes, see Section C-800, Supplementary Conditions.

Question: What is the engineers estimate for the project?

Answer: \$10-million (corrected from meeting).

Question: What is the engineers estimate for the SRF scope and RD scope?

Answer: Estimate for RD scope is \$9.5-million and SRF scope is \$500,000.



ARDURRA

PRE-BID MEETING ATTENDANCE

Lake Swamp WWTP Upgrade

MEETING DATE: May 12, 2021
 MEETING LOCATION: Lake City Fire Department
 ARDURRA PROJECT NUMBER: 100392.02

<u>Name</u>	<u>Company</u>	<u>Email</u>	<u>Phone Number</u>
William Hall ✓	City of Lake City	whall@cityoflakecity.org	843-374-5421
Glenn Bodenheimer	City of Lake City	gbodenheimer@cityoflakecity.org	843-374-5421
Ricky Sims	City of Lake City	rsims@cityoflakecity.org	843-598-1472
Keith McLeod	Keith McLeod Consulting	kmclceod@kmclconsulting.com	803-467-0602
Sam Cargill ✓	SRF Compliance Consultant	samcargill@comcast.net	912-509-4255
Dan Huggins ✓	Ardurra	dhuggins@ardurra.com	843-670-1402
MATT LANDING	MB KAHN	WWWBIDS@MBKAHN.COM	704-989-2595
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JIM CHECK	TRADEBE	JAMES.CHECK@TRADEBE.COM	484 225-1316
DENNY R. SKILES	KREZWALL CONST. SERVICE, INC.	VICKIE@KREZWALLCONST.COM	843-236-7800
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Sam Myers	SHOOK CONSTRUCTION	ESTIMATING@SHOOKCONSTRUCTION.COM SMYERS@SHOOKCONSTRUCTION.COM	919-290-8150

Name	Company	Email	Phone Number
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Kevin DuBose	Gaster's Grading Co., Inc	kevin@gastersgrading.com	843-496-7812
T.J. Smith	JT Yates Electric	tsmith@jtyateselectric.com	910-895-5520
Richard Hopper	JT YATES Electric	RHopper@JTYATESelectric.com	910-895-5520
Keith McLeod	City	KmcLeod@KmcConsulting.com	(803) 467-0602
Scott Oberle	Nixon Power Service	SOberle@nixonpower.com	704-641-0575
Ricky Sims	City of Lake City	RSIMS@CITYOFLAKECITY.ORG	843-598-1472
Lovith Anderson Jr.	City of Lake City	LAnderson@cityoflakecity.org	843-598-5913
DANIEL POAPS	PALMETTO CONCRETE GROUP	dpoaps@palmettoconcretegroup.com	843-696-9162
ALEXANDER DAVIS	BLANCHARD POWER SYSTEMS	ADAVIS@BLANCHARDMACHINERY.COM	802-530-5585
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Donald Pollock	DH Griffin Wrecking Co. Tr.	dpollock@dhgriffin.com	803-739-9404
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BRADY PORTA	BLANCHARD CAT	porta@blanchardmachinery.com	843-514-0848

Concrete subcontractors