

November 6, 2020

**ADDENDUM NO. 1**

**TO: ALL BIDDERS**

**SUBJECT: UNIVERSITY LAKES PROJECT**

**REQUEST FOR PROPOSALS FOR GEOTECHNICAL DATA COLLECTION  
AND SEDIMENT SAMPLING SERVICES by**

**UNIVERSITY LAKES LLC, a single-member entity created and controlled by  
LSU Real Estate and Facilities Foundation (“REFP”)**

**BID DATE: Friday, November 20, 2020 at 12:00 P.M. CT**

This addendum shall be part of the Contract Documents in accordance with the Instructions to Bidders. The following revisions shall be incorporated and take precedence over any conflicting part of the original contract documents. These items are issued to add to, modify and clarify the Contract Documents.

**ADDENDUM:**

This Addendum No. 1 consists of 6 pages including all attachments. **PLEASE INCLUDE THE SIGNED ACKNOWLEDGEMENT OF THIS ADDENDUM WITHIN PROPOSER’S RESPONSE. ELECTRONIC OR SCANNED SIGNATURES ARE ACCEPTABLE.** The signed Acknowledgement of Receipt will not count towards the proposal page limit.

**PART I: Pre-Proposal Conference Call Participants List:**

List of participants from Non-Mandatory Pre-Proposal Conference Call on October 28, 2020.

**PART II: Proposers Questions:**

Proposers Questions and Owners Responses.

**PART III: Acknowledgement of Receipt:**

Acknowledgement of Receipt of this Addendum to be signed and submitted with Proposer’s response. Electronic or scanned signatures are acceptable.

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**PART I: Pre-Bid Conference Participant List:**

**UNIVERSITY LAKES PROJECT**  
**GEOTECHNICAL DATA COLLECTION AND SEDIMENT SAMPLING SERVICES**  
Wednesday, October 28, 2020 at 1:00 P.M. CT

**PARTICIPANT LIST**

The list below includes information submitted by participants when registering for the Pre-Proposal Conference Call.

<b>Name</b>	<b>Company</b>	<b>Email</b>
Mark Goodson	B&D/CSRS	mark.goodson@csrsinc.com
Seth Mosby	Quality Engineering & Survey (QES)	smosby@qesla.com
Deborah Jones		
Samuel Best	Anchor QEA	sbest@anchorqea.com
Lauren Ortego	Fenstermaker	lauren@fenstermaker.com
Cade E. (Eddy) Carter	Gulf South Research	Eddy@gsrcorp.com
DJuana Beason	Terracon	DJuana.Beason@terracon.com
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Jack Koban	Fugro	JKoban@fugro.com
G 101		
Ryan Roppolo	B&D/CSRS	ryan.roppolo@csrsinc.com
Walter Dinicola	Anchor QEA	wdinicola@anchorqea.com
Michael Petty	Quality Engineering & Survey (QES)	MPetty@qesla.com
Chad Poche	Gulf South Engineering & Testing, Inc.	cpoche@gulfsoutheng.com
Justin B.		
Shannon Blakeman	CARBO Landscape Architecture	sblakeman@carbo-la.com
Gregory Mattson II	S&ME, Inc.	gmattson@smeinc.com
Matt Salmon	Volkert, inc.	matt.salmon@volkert.com
Mary Field	Compliance Consultants	mfield@complianceconsultants.org
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Chris Barnes	SCAPE LANDSCAPE	chris@scapestudio.com
Lance LaPlace	Quality Engineering & Survey (QES)	llaplace@qesla.com
Kelly Rhodes		
Julian Sagastume	B&D/CSRS	
Brandon Hebron	Atlas	brandon.hebron@oneatlas.com

**End of Section**

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## PART II: Proposers Questions:

### COMMENTS & QUESTIONS: As points of clarification

1. QUESTION: What is the average depth of the lakes?  
RESPONSE: Please refer to [www.csrinc.com/lakes](http://www.csrinc.com/lakes) for the “Master Plan Info” link.
2. QUESTION: Two lakes are accessible by existing boat ramps. How do you access the other lakes?  
RESPONSE: All lakes are accessible by public roads and right of way servitudes.
3. QUESTION: Are limitation caused by landowners foreseen?  
RESPONSE: No, Lease agreement will provide the consulting team with proper access.
4. QUESTION: On page 4 under “Requirements” is the list or table priority?  
RESPONSE: Table
5. QUESTION: Will the results of the bathymetric and stumps findings be available prior to the survey?  
RESPONSE: The bathymetric and stumps findings will not be available prior to the RFP submittal date of November 20, 2020. Please include a workplan outlining the preferred timing and methodology.
6. QUESTION: How will the geotechnical services be conducted without the engineer?  
RESPONSE: The existing program management team will provide necessary coordination.
7. QUESTION: Are we stamping the design drawings?  
RESPONSE: No
8. QUESTION: Will placement areas be identified along the edges?  
RESPONSE: No, the consulting team will need to provide recommended placement areas within the workplan. Placement areas will be determined during the contract negotiation phase.
9. QUESTION: It was stated during the call that University Lakes LLC (UL) would obtain a lease for all 6 lakes that it would hold throughout the duration of the project. What permits will need to be obtained and with who would coordination need to be conducted? Similarly, with who would coordination for access need to be conducted?  
RESPONSE: The existing program management team will provide permitting coordination. The consulting team is expected to provide necessary documents to support permitting efforts.
10. QUESTION: Can you confirm that the testing schedule listed in the narrative (page 4, Requirements Item 2) is the ruling schedule and not the table listed below Item 2?  
RESPONSE: Please see question 4 of this addendum.
11. QUESTION: The table lists additional hydrocarbon parameters that are not mentioned in the narrative (page 4, Requirements Item 2) DRO, ORO, GRO, Aliphatic and Aromatic. Are those parameters included in the COC also?  
RESPONSE: Please see question 4 of this addendum. Final parameters will be determined during the contract negotiation phase.
12. QUESTION: We plan to use a local laboratory in Baton Rouge, however they only perform lead analysis by Method 6020. Would that be acceptable?  
RESPONSE: All the disposal materials will have to comply with applicable local, state and federal environmental regulations.
13. QUESTION: For the sediment samples will Encores or Terracore kits be required?

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RESPONSE: Please include a workplan outlining the appropriate sampling to comply applicable local, state and federal environmental regulations.

14. QUESTION: For the RECAP Report, do you need a “Level 4” data package?

RESPONSE: To be determined based on data points and collaboration with LDEQ.

15. QUESTION: Would a phased approach be considered in which the bathymetric and stump survey results be delivered ahead of mobilization for the geotechnical data collection task? Survey results could help further refine the Geotech scope?

RESPONSE: Please include a workplan outlining the preferred methodology and include the cost within the unit cost per boring.

16. QUESTION: Will the surveyor be performing a magnetometer survey in boring locations? This would require Geotech to mobilize after the mag survey?

RESPONSE: Please include a workplan outlining the preferred methodology and include the cost within the unit cost per boring.

17. QUESTION: Can the number of sampling locations for the lake bottom fluff be increased?

RESPONSE: Responses to the RFP shall be based on the suggested number of sampling locations. Additional sampling may be required throughout the lifecycle of the project. Rates and prices for additional sampling will be determined during the contract negotiation phase.

18. QUESTION: What type of dredging equipment will be used? Cutter-head, dragline, excavator?

RESPONSE: To be determined.

19. QUESTION: Are there any suggested placement areas or more importantly, are there any placement areas that are off limits? This may help better select the deeper boring locations?

RESPONSE: Please see question 8 of this addendum.

20. QUESTION: What is the desired placement methodology? E.g. building containment dikes to dewater, disposing of offsite?

RESPONSE: To be determined.

21. QUESTION: What is the desired end use? E.g. compacted and used for a park, vegetative plantings, additional beach spaces?

RESPONSE: Please refer to [www.csrinc.com/lakes](http://www.csrinc.com/lakes) for the “Master Plan Info” link.

22. QUESTION: Will the lakes be excavated/dredged to a certain uniform elevation? Or will 5’ of material be removed everywhere? Is this the same for all lakes?

RESPONSE: Please refer to [www.csrinc.com/lakes](http://www.csrinc.com/lakes) for the “Master Plan Info” link.

23. QUESTION: Regarding questions 10-14 above: Will coordination with the selected design firm be allowed to better refine the geotechnical investigation plan?

RESPONSE: Yes. The existing program management team will provide coordination services.

24. QUESTION: On the Geotechnical data and sediment sampling scope, is the final report intended to be strictly a data summary or do you intend to include any preliminary engineering design recommendations? As I interpret the RFP, there is not a specific request for strength profiles or other information beyond a summary of test results and possibly boring logs?

RESPONSE: A complete report complete with profiles, summary test results, boring logs and recommendations will be required.

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25. **QUESTION:** As I interpret the suggested scope, the six 20-ft borings are intended to evaluate temporary dredge spoil placement locations. Are there locations already in mind for placement or should we locate the borings based on presumed locations to be revised through consultation with the advisory team subsequent to award?  
**RESPONSE:** Please see question 8 of this addendum.
26. **QUESTION:** It is my understanding that a series of bridges and manmade fill and greenspace features are part of the overall plan. These would of course require a more in-depth geotechnical exploration and design scope. Will those be packaged together in subsequent solicitations to a turnkey team or is there a plan for future stand-alone geotechnical contracts to meet the design requirements of those anticipated features?  
**RESPONSE:** Responses to the RFP shall be based on the suggested number of sampling locations. Additional sampling may be required throughout the lifecycle of the project. Rates and prices for additional sampling will be determined during the contract negotiation phase.
27. **QUESTION:** RFP specifies drilling 6 borings within 50 feet of the bank and within the lakes for settlement analyses. Curious as to what is proposed that would create settlement within the lakes? Should these borings be performed on the banks - on land – and not in the lakes?  
**RESPONSE:** Please refer to [www.csrinc.com/lakes](http://www.csrinc.com/lakes) for the “Master Plan Info” link.
28. **QUESTION:** For all borings, what sample interval is expected – continuous full depth, continuous upper 10 feet and then 5 foot centers, 5 foot centers full depth, etc?  
**RESPONSE:** Continuous full depth.
29. **QUESTION:** How many consolidation tests are expected to be performed within the 6 “near shore” borings? One per boring?  
**RESPONSE:** Please include a workplan outlining the preferred methodology and include the cost within the unit cost per boring.
30. **QUESTION:** For 3, what sample depth is needed for the consolidation tests?  
**RESPONSE:** Please include a workplan outlining the preferred methodology and include the cost within the unit cost per boring.
31. **QUESTION:** Is only one chemical test per boring from the 20 “lake borings” required?  
**RESPONSE:** Please include a workplan outlining the preferred methodology and include the cost within the unit cost per boring.
32. **QUESTION:** For 5, what depth for testing is required?  
**RESPONSE:** Please include a workplan outlining the preferred methodology and include the cost within the unit cost per boring.

End of Section

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**PART III: Acknowledgement of Receipt**

**This Acknowledgement of Receipt must be signed by an Authorized Representative of the Proposer and included in Proposer’s response to this Request for Proposals.**

**I HEREBY CERTIFY THAT I HAVE ACKNOWLEDGED RECEIPT OF THIS ADDENDUM 1 TO THE REQUEST FOR PROPOSALS FOR MASTER DESIGN SERVICES AND HAVE INCLUDED A COPY OF THIS ACKNOWLEDGEMENT WITH PROPOSAL AS EVIDENCE OF RECEIPT.**

COMPANY NAME: \_\_\_\_\_

SIGNATURE OF AUTHORIZED REPRESENTATIVE: \_\_\_\_\_

PRINTED NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_

DATE: \_\_\_\_\_

End of Addendum