



## ADDENDUM NO. 3

Issue Date: June 25, 2024

Project Name: Gifford Elevated Storage Tank Modification and Rehabilitation

ITB Number: 2024047

ITB Opening Date: **July 3, 2024 (Updated)**

This addendum is being released to answer questions received to date.

The information and documents contained in this addendum are hereby incorporated in the invitation to bid. **This addendum must be acknowledged where indicated on the Bid form, or the bid may be declared non-responsive.**

### Questions & Answers

1.	The documents state that we are to have a FL Contractor License. Would we be allowed to bid this project using our Alabama General Contractor License and our Florida Certificate of Authority.
	<b>The County requires that the bidder possess a State of Florida Contractor License.</b>
2.	Could you please clarify if sandblasting and coatings will need to be provided for both the interior and exterior of the tank, or only the exterior?
	<b>Both the interior and exterior of the tank should be sand blasted and coated. The existing logo should be reapplied to the exterior once complete.</b>
3.	What year was the tank built? Is it know to contain lead?
	<b>The date of the tank's construction is not known. The attached paint chip results provided by Indian River County indicate lead levels well below the CDC limits (i.e. special considerations for lead not required)</b>
4.	Will we have access to power and water at the site while performing the project?
	<b>Although there is power onsite, we do not know what the load requirements of the contractor will be and if it can be accommodated. The contractor/bidder should include providing their own power in their bid.</b>
5.	If requested, can we work Saturdays and Sundays?

Addendum 3

	<b>Request to work weekends will be considered based on circumstances. If there is a difference in bid cost due to a shorter timeline to work on weekend, the contractor/bidder should show that as an alternate.</b>
6.	Does the tank have any antennas? Will the owner have all the antennas and cabling removed from the tank prior to the start of the Phase 2 work?
	<b>Yes, the tank has antennas. Indian River County is actively coordinating with the carriers to determine a timeline for temporary relocation during sand blasting.</b>
7.	Is the only the exterior of the tank being sandblasted and painted? If a logo a part of the scope of work for this project?
	<b>Both the interior and exterior of the tank should be sand blasted and coated. The existing logo should be reapplied to the exterior once complete.</b>
8.	Is there an estimate or budget for this project?
	<b>See attached engineers opinion of probable construction cost.</b>
9.	Is this project a wage rate project?
	<b>Prevailing Wage Determination does not apply to this project.</b>
10.	How soon after the bid do you anticipate the project will be awarded? How soon after award will the owner want the contractor on site to begin work?
	<b>Typically the time from receipt of bids, review, selection, approval contract execution to NTP is approximately 60 days.</b>
11.	Who will be inspecting this project? Any 3rd party inspectors? If so, who will it be? If unknown, who is being considered?
	<b>Kimley-Horn and Associates, Inc. is the engineer of record on this project and will be coordinating with the selected contractor during the construction.</b>
12.	Please confirm seed and straw of site is acceptable for site restoration.
	<b>Site should be restored back to similar condition as at the beginning of the project. This can be agreed during selection/contract approval stages.</b>
13.	Is containment required on the Phase 2 work and if so, what class is required?
	<b>Yes, containment is required for public safety (site is next to a school). Blast in accordance with SSPC SP-6.</b>
14.	Reference Bid Form #7. What kind of ballast material is being installed in the tank?
	<b>Acceptable materials include, but are not limited to, gravel, sand, or equivalent aggregate that satisfies the necessary total weight. Water or other liquid fill is not permitted.</b>
15.	Reference Bid Form #10. If the tank painting is awarded, how much contract time will be added?
	<b>2 Months for both sand blasting and coating. Additional time may be awarded at the discretion of IRC depending on potential observations discovered during sand blasting.</b>

Addendum 3

16.	Bid Item #7 – Install Ballast Material into Tank Shell - Is the contractor to pay for water (Ballast Material) to fill the elevated water storage tank after rehab?
	<b>The tank is currently empty. The proposed ballast material per question #14 is intended to be a permanent modification as this structure will no longer be used to store water.</b>

**Attachments**

Engineers Opinion of Probable Cost

Paint Chip Testing Results

**Indian River County Utilities**  
**Gifford Water Tank - Rehabilitation Upgrades**  
**100% Deliverable**  
**Opinion of Probable Construction Costs**



KHA Project No: 044572077

5/7/2024

<b>PHASE 1</b>					
BID ITEM	ITEM OF WORK	QUANTITY	UNIT	UNIT COST	SUBTOTAL
0.1	Mob/Demob. (8%)	1	LS	\$ 33,000.00	\$ 33,000.00
0.2	Bonds and Insurance (5%)	1	LS	\$ 21,000.00	\$ 21,000.00
1	Contractor Pre-Modification Inspection	1	LS	\$ 5,000.00	\$ 5,000.00
2	Replace Sway Rod and Associated Hardware	1	LS	\$ 55,000.00	\$ 55,000.00
3	Replace Horizontal Strut and Associated Hardware	1	LS	\$ 41,000.00	\$ 41,000.00
4	Replace Hub Rods and Associated Hardware	1	LS	\$ 38,000.00	\$ 38,000.00
5	Replace Sway Rod Pin	1	LS	\$ 10,000.00	\$ 10,000.00
6	Replace Horizontal Strut Termination Bolts	1	LS	\$ 17,000.00	\$ 17,000.00
7	Install Ballast Material Into Tank Shell	1	LS	\$ 50,000.00	\$ 50,000.00
8.1	Retighten Safety Climb and Install Wire Clips	1	LS	\$ 6,000.00	\$ 6,000.00
8.2	Replace Tank Shell Ladder System	1	LS	\$ 16,000.00	\$ 16,000.00
9	Contractor Post-Modification Inspection	1	LS	\$ 5,000.00	\$ 5,000.00
<b>PHASE 2</b>					
BID ITEM	ITEM OF WORK	QUANTITY	UNIT	UNIT COST	SUBTOTAL
10	Sand-Blast and Re-Coat Entire Tank Structure	1	LS	\$ 169,000.00	\$ 169,000.00
<b>TOTALS</b>					
	<b>SUBTOTAL (Phase 1):</b>				<b>\$ 297,000.00</b>
	<b>SUBTOTAL (Phase 2):</b>				<b>\$ 169,000.00</b>
	Contingency/Allowance (20%)				\$ 93,200.00
	<b>TOTAL:</b>				<b>\$ 559,200.00</b>

**Notes:**

1. The Engineer has no control over the cost of labor, materials, equipment, or over the Contractor's methods of determining prices or over competitive bidding or market conditions. Opinions of probable costs provided herein are based on the information known to Engineer at this time and represent only the Engineer's judgment as a design professional familiar with the construction industry. The Engineer cannot and does not guarantee that proposals, bids, or actual construction costs will not vary from its opinions of probable costs.
2. Bid Items numbers correspond to "Modification Schedule" items on sheet S-1 of the associated Structural Remediation Drawings

**HARBOR BRANCH  
ENVIRONMENTAL  
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce FL 34946  
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-1584

May 2, 2005

To: Himanshu Mehta  
Indian River County Utilities  
1840 25th Street  
Vero Beach, FL 32960

---

Client: Indian River County Utilities

Workorder ID: Paint Chips TCLP Pb

[2021277]

Received: 4/19/05 13:15

---

Dear Himanshu Mehta;

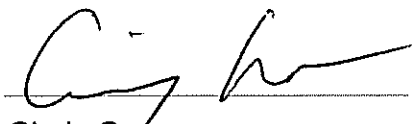
Analytical results presented in this report have been reviewed for compliance with the HARBOR BRANCH Environmental Laboratories Inc.'s (HBEL) Quality Systems Manual and have been determined to meet applicable Method guidelines and Standards referenced in the July 2002 National Environmental Laboratory Accreditation Program (NELAP) Quality Manual unless otherwise noted. The Analytical Results within these report pages reflect the values obtained from tests performed on Samples As Received by the laboratory unless indicated differently.

FDOH Safe Drinking Water Act, Clean Water Act and RCRA Certification #'s:

E96080, E83509, E85370, E84418

Questions regarding this report should be directed to the Report Signatory at (772) 465-2400 Ext. 285 referencing the HBEL Workorder ID [Number].

Respectfully submitted,



Cindy Cromer

Technical Director or Designee

Note: This report is not to be copied, except in full, without the expressed written consent of the HARBOR BRANCH Environmental Laboratories, Inc.

5600 US 1 North  
Fort Pierce, FL 34946  
FDOH # E96080

255 Enterprise Road, Suite 1  
Deltona, FL 32725  
FDOH # E83509

307 Coolidge Avenue  
Lehigh Acres, FL 33936  
FDOH # E85370

2514 Osawaw Boulevard  
Spring Hill, FL 34607  
FDOH # E84418

**HARBOR BRANCH  
ENVIRONMENTAL  
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce FL 34946  
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-1584

**Method Narratives/FDEP Data Qualifiers**

Client: Indian River County Utilities  
Workorder ID: Paint Chips TCLP Pb  
Received: 4/19/05 13:15

[2021277]

MB=Method Blank LCS=Laboratory Control Sample LCSD=Laboratory Control Sample Duplicate MS=Matrix Spike MSD=Matrix Spike Duplicate DUP=Sample Duplicate

**HBEL Sample**

**Method Narratives (If Applicable)**

<u>Number</u>	<u>Sample ID</u>	<u>Analytical Method</u>	<u>Description</u>
---------------	------------------	--------------------------	--------------------

**HBEL Sample**

**Data Qualifiers (If Applicable)**

<u>Number</u>	<u>Sample ID</u>	<u>Parameter</u>	<u>Method</u>	<u>Qualifier Code</u>	<u>Qualifier Definition</u>
---------------	------------------	------------------	---------------	-----------------------	-----------------------------

**Quality Control Summary**

<u>Method</u>	<u>HBEL Batch</u>	<u>Analyte</u>	<u>Analytical Issue</u>
---------------	-------------------	----------------	-------------------------



**HARBOR BRANCH  
ENVIRONMENTAL  
LABORATORIES, INC.**

5600 U.S. 1 North, Fort Pierce, FL 34946  
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-1584

**CERTIFICATE OF ANALYSIS**

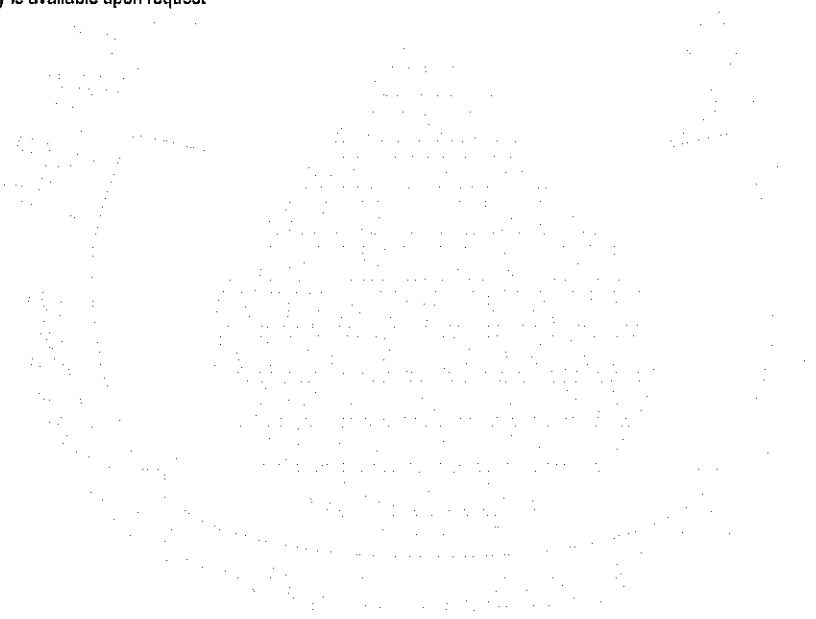
[2021277]

Client: Indian River County Utilities

Workorder ID: Paint Chips TCLP Pb

Parameter	Result <sup>1</sup>	Units	Reporting Limit	Method	Laboratory Batch	Prep Date/Time	Analyzed Date/Time	Analyst	Lab ID
Laboratory ID: 2021277001				Sampled: 04/19/05 8:00		Received: 04/19/05 13:15			
Sample ID: Roseland High Tank Paint Chips				Matrix: Soil		Results reported on As Received Basis			
Lead-TCLP	0.010 U	mg/L	0.010	SW-846 6010	META7416	04/28/05 11:26	04/28/05 18:24	DM	E96080
Laboratory ID: 2021277002				Sampled: 04/19/05 10:00		Received: 04/19/05 13:15			
Sample ID: Gifford High Tank Paint Chips				Matrix: Soil		Results reported on As Received Basis			
Lead-TCLP	0.085	mg/L	0.010	SW-846 6010	META7416	04/28/05 11:26	04/28/05 18:36	DM	E96080
Laboratory ID: 2021277003				Sampled: 04/19/05 12:00		Received: 04/19/05 13:15			
Sample ID: Kings High Tank Paint Chips				Matrix: Soil		Results reported on As Received Basis			
Lead-TCLP	0.013	mg/L	0.010	SW-846 6010	META7416	04/28/05 11:26	04/28/05 18:53	DM	E96080

<sup>1</sup>Result Qualifiers: U = Not Detected  
A Statement of Estimated Uncertainty is available upon request





# HARBOR BRANCH ENVIRONMENTAL LABORATORIES, INC.

5600 US 1 North, Fort Pierce, FL 34946  
Phone: (772) 465-2400, Ext. 285 Fax: (772) 467-1584

## Chain-of-Custody

and  
Agreement to Perform Services

USE BALL POINT PEN  
PRESS HARD  
COMPLETELY FILL OUT  
ALL NON GREYED AREAS  
PRINT LEGIBLY

Laboratory not responsible for omitted information  
 FDOH # E96080       FDOH # E85370  
 5600 U.S. 1 North      307 Coolidge Avenue  
 Fort Pierce, FL 34946      Lehigh Acres, FL 33936  
  
 FDOH # E83509       FDOH # E84418  
 255 Enterprise Rd., Suite 1      2514 Osawaw Blvd.  
 Deltona, FL 32725      Spring Hill, FL 34607



Method(s) of HAND DELIVERY  
Shipment:

e-mail: \_\_\_\_\_  
 Standard Laboratory Turn Around Time  
 Or  
 Rush in \_\_\_\_\_ Business Days  
 Requires Laboratory Approval

*For Lab Use Only*

Temperature Checked Y	Custody Seals Intact N/A	pH Checked Y	LAB # <u>2021277</u>	
PRESERVATIVE			<b>Preservation Key</b> H=Hydrochloric Acid      P=Phosphoric Acid N=Nitric Acid      ST= Sodium S=Sulfuric Acid      Thiosulfate SH=Sodium Hydroxide      U=Unpreserved	
ANALYSES REQUESTED				

Company: INDIAN RIVER COUNTY UTILITIES  
 Address: 1550 SW 9TH STREET  
VERO BEACH, FL Zip: 32962  
 Phone: 772-770-5068 Fax: 772-770-5330  
 Client Contact: GERALD LEBEAU  
 Project Name: PAINT CHIPS  
 Sampled By: DENNIS SAMPSON

LAB ID	COLLECTION		Sample Type*	MATRIX**	# Containers	SAMPLE DESCRIPTION As Will Appear On Report	LEAD							COMMENTS
	DATE	TIME												
001	4/19/05	0800			1	ROSELAND HIGH TANK PAINT CHIPS	X							
2	4/19/05	1000			1	GIFFORD HIGH TANK PAINT CHIPS	X							
3	4/19/05	1200			1	KINGS HIGH TANK PAINT CHIPS	X							

\* Sample Type: G=Grab C=Composite      \*\* Matrix: S=Solid SL=Sludge DW=Drinking Water GW=Ground Water SW=Surface Water WW=Wastewater M=Marine

Report Page 4 of 4	RELINQUISHED BY <u>Dennis Sampson</u>	RELINQUISHED BY	RELINQUISHED BY
	DATE/TIME <u>4/19/05 1:15 PM</u>	DATE/TIME	DATE/TIME
	RECEIVED BY	RECEIVED BY	RECEIVED FOR HBEL CUSTODY BY <u>[Signature]</u>
	DATE/TIME	DATE/TIME	DATE/TIME <u>4-19-05 13:15</u>