



140 Stonewall Avenue West, Ste 204 Fayetteville, GA 30214 Phone: 770-305-5420 www.fayettecountyga.gov

December 9, 2025

Subject: ITB 26066-B: Dredging - Crosstown Water Treatment Plant Lagoon Addendum #1

Gentlemen/Ladies:

Below, please find clarification for the above referenced **ITB**. You will need to consider this information when preparing your bid.

1. Will Fayette County allow contractors to pull sludge samples for dewatering analysis after the pre-bid meeting?

Yes

a. If so, is a small boat allowed to be used?
 At your own risk, it must be non-motorized.

- 2. Regarding the unit pricing on the bid form, is this per "dry ton" or "wet ton"? Per wet ton disposed
- 3. Pricing sheet calls out cubic yards for volume removed but has a unit rate of "per ton" listed. How are we to calculate "total price" if units differ?

  Total price should include wet tons.
- 4. Will Fayette County consider adding a line item for mobilization and demobilization? Those costs should be included in your cost per ton.
- 5. Will Fayette County provide power and water for the south lagoon cleaning? No, we do not have availability.
  - a. Power: (440-480v, 3 phase, 100 amp)
  - b. Water: 2" line 60 to 90 psi
- 6. What were the actual volumes of sludge removed from the South lagoon in 2021? Approximately 4000 cubic yards from the South Lagoon at Crosstown WTP.
- 7. Was the dewatered sludge from the South lagoon disposed of at a landfill in 2021? No.
  - a. If so, what landfill was used?Sludge was land applied.
- 8. What type of sludge is in the South lagoon?
  Drinking Water Treatment Sludge Alum
- 9. Does Fayette County have any lab results on the material that they could share? We have TCLP results from dried sludge. Please see Attachment 1. We do not have a full chemical analysis.
- 10. What is the budget for this project?

The budget for this project is not available.

**11.** Will the South lagoon remain in service during the cleaning? Partially.

- 12. Can the filtrate be returned to the same lagoon that is being dredged? No. Please place in the North Lagoon.
- 13. When utilizing a dredge, there may be 6-12 inches of sludge left on the bottom. Will Fayette County consider this clean?

There should be NO MORE than 4 inches remaining.

- 14. Will a third-party lab be required for % solids testing or can the contractor use a moisture analyzer for determining the % solids?
  - Percent solids data is not required for this contract. If your disposal site requires that information you should check with them.
- 15. Will Fayette County agree to allow contractor to use one daily composite sample of each trailer load when determining the % solids?

Percent solids data is not required for this contract.

- 16. Can you please tell me if using Geotextile tubes for dewatering will be permitted on this project?
  - No. The tubes will require time to dewater after dredging is completed.
- 17. As part of our evaluation, we would like to confirm with you, how many cubic yards were removed in 2021 which is the last time they were cleaned.

Below is the bid tab from 2021 event, and we wanted to see if both phases were done. Both phases were completed in 2021. Approximately 4000 cubic yards were removed from the South Lagoon at Crosstown WTP.

# PRICING SHEET ITB #1901-B: Lagoon Dredging

Site	Approximate Volume to be Removed**	Cost per Ton - Dredging, Dewatering & Disposal	Total Cost
Phase 1:	9 91 90		
Crosstown WTP - North Lagoon	9,512 cubic yards	\$	\$
Crosstown WTP - South Lagoon	9,294 cubic yards	\$	s
Phase 1 Total	18,806 cubic yards		\$
Phase 2:		1	
South Fayette WTP - North Lagoon	14,822 cubic yards	\$	\$
South Fayette WTP - South Lagoon	11,858 cubic yards	\$	\$
Phase 2 Total	26,680 cubic yards		\$
Total Phase 1 & Phase 2	45,486 cubic yards**		\$

<sup>\*\*</sup>ESTIMATED - BASED ON FIELD MEASUREMENTS - Actual volume may be more or less\*\*

Notes:	
1.	All applicable charges shall be included in your total quoted amount, including but not limited to materials, equipment, installation, labor, and any other amounts. No additional charges will be allowed after the quote received by date.
State ti	me needed to commence work after notice to proceed is issuedDays.
State le	ength of time needed to complete project Days.
Designa	sted contact person for the purpose of answering & resolving all billing and customer service
	Name:
	Title:

18. What is the dimensions of area provided for dewatering the sediment? Trying to determine if geotextile bags could be used or if the area is confined and it will need to be dewatered with belt presses or centrifuges.

See attachment 1 of ITB for dimensions.

- 19. How will you determine the number of cubic yards removed from the lagoon? This will need to be clear in order for an accurate bid to be placed.
  - Pre and post job survey?
  - Dry tons?
  - % of cake dryness?

Documentation of wet tons disposed (weight ticket from receiving facility) coupled with average percent moisture content – testing verified by FCWS. Please see Attachment 1.

20. Do you have any approved disposal sites in the area?

Determination of disposal site and method is up to the contractor and should be specified in the bid. Contractor shall declare intent regarding disposal of materials with the bid. Contractor shall not dispose of any materials in a manner not consistent with safe practice and approved disposal sites. Failure to declare disposal site or to list a site not properly permitted will cause the rejection of the bid.

21. Have the contents of the lagoon been tested for the presence of PFAS / PFOA or other 40 CFR 503 regulated substances? If yes, would the County please distribute those results to the Contractors?

40 CFR 503 Regs are for SEWAGE TREATMENT SLUDGE. This is Drinking Water Treatment Sludge and is not regulated under this code. There is documentation of TCLP Metals, pH, and Paint Filter Test that was performed earlier this year on the DRIED RESIDUALS from the treatment plant drying beds. The report is provided as part of this addendum.

22. Will the County agree to remove from the Scope of Work item number 8, "The contractor shall take title of the dewatered sludge upon removing it from the lagoon?" In accordance with federal (CERCLA) regulations, title to the material shall remain with the generator until such time as the materials are disposed of at its point of final destination. Per CERCLA requirements, "non-conforming materials shall remain the legal responsibility of the generator." Contractor shall adhere to all state and federal transportation requirements and 40 CFR 503 regulations regarding proper transportation and disposal of the materials.

40 CFR 503 Regs are for SEWAGE TREATMENT SLUDGE. This is Drinking Water Treatment Sludge and is not regulated under this code.

23. Will the County, per Section 20 of the General Terms and Conditions, agree to issue Notice to Proceed within 90 days of the Notice of Award, or allow the selected Contractor to modify their price based on changes to economic conditions from the time of bid (CPI, fuel surcharges, landfill and disposal costs)?

Our intent is to award the contract within 90 days of bid opening. Issuance of a Notice to Proceed is not wholly within our control; for example, we must wait for the successful bidder to send us payment & performance bonds, Certificates of Insurance, or other pending documents before we issue the Notice to Proceed.

24. Will the County modify Section 33 of the General Terms and Conditions to include the following language? "If the County exercises its discretionary right to terminate for convenience, the County will pay Contractor for any additional expenses incurred because of early termination. These expenses include, but are not limited to, recovery of capital costs, percent of lost profits, demobilization, employee severance payments and costs to terminate subcontractors and equipment leases."

No. We would only compensate for partially completed performance up to the date of termination.

- 25. Contractor requests a modification to the General Terms and Condition of the Contract, Section 34, to include the following language as conditions covered by Force Majeure protections: "a change in Federal, State, or local law or ordinance; orders or judgments of any Federal, State or local court, administrative agency or governmental body; change in permit conditions or requirements."
  - No. We believe the Force Majeure language to be sufficient as is.
- 26. Contractor requests that County modify Section 35 of the General Terms and Conditions of the Agreement to include the following language: "The parties do mutually agree in advance that neither party shall be liable for consequential or punitive damages on any claims arising out of the performance or non-performance of obligations under the Contract."

No. Section 35 only covers choice of law and forum selection.

- 27. Does the County have a form contract agreement which it will be providing to the winning bidder, and will it allow the bidders to preview the contract prior to the bid due date? The contract will consist of the Invitation to Bid including any addendums issued, the winning contractor's bid documents, the signed & notarized "Contractor Affidavit under O.C.G.A. § 13-10-91(b)(I)" and a one-page Agreement that contains the signatures of the contracting parties. The General Terms & Conditions were issued in the Invitation to Bid, so they will be part of the contract.
- 28. If no template form contract agreement exists, will the County agree to use the selected Contractor's form agreement to negotiate a final contract?

  No.

Received by (Name):	Company

Note: If this addendum is not returned to the Fayette County Purchasing Department or if it is returned not signed, responding individuals, companies or other organizations will still be responsible for the requirements of this addendum and the specifications or changes herein.

The opening date for this ITB has not changed. **The opening time and date are 3:00p.m., Tuesday, December 16, 2025.** Bids must be received by the Purchasing Department at the address above, Suite 204, at or before the opening date and time.

The deadline for inquiries has passed, so the Purchasing Department will not be able to accept any additional questions after this time.

If you have questions, please contact Colette Cobb, Contract Administrator at (770) 305-5115, fax (770) 719-5544 or email at <a href="mailto:ccobb@fayettecountyga.gov">ccobb@fayettecountyga.gov</a>.

Sincerely,

Ted L. Burgess

Chief Procurement Officer



5/5/2025

Fayette County Water System Emily Larrimore 3500 TDK Blvd. Peachtree City, GA, 30269

Ref:

Analytical Testing

Lab Report Number: 25-108-0011

Client Project Description: Water Plant Sludge Analysis

Dear Emily Larrimore:

Waypoint Analytical, LLC (Bremen) received sample(s) on 4/18/2025 for the analyses presented in the following report.

The above referenced project has been analyzed per your instructions. The analyses were performed in accordance with the applicable analytical method.

The analytical data has been validated using standard quality control measures performed as required by the analytical method. Quality Assurance, method validations, instrumentation maintenance and calibration for all parameters (NELAP and non-NELAP) were performed in accordance with guidelines established by the USEPA (including 40 CFR 136 Method Update Rule May 2021) and NELAC unless otherwise indicated. Any parameter for which the laboratory is not officially NELAP accredited is indicated by a '~' symbol. These are not included in the scope because NELAP accreditation is either not available or has not been applied for. Additional certifications may be held/are available for parameters, where NELAP accreditation is not required or applicable. A full list of certifications is available upon request.

Certain parameters (chlorine, pH, dissolved oxygen, sulfite...) are required to be analyzed within 15 minutes of sampling. Usually, but not always, any field parameter analyzed at the laboratory is outside of this holding time. Refer to sample analysis time for confirmation of holding time compliance.

The results are shown on the attached Report of Analysis(s). Results for solid matrices are reported on an asreceived basis unless otherwise indicated. This report shall not be reproduced except in full and relates only to the samples included in this report.

Please do not hesitate to contact me or client services if you have any questions or need additional information.

Sincerely,

Kim S Storey Project Manager

in Story

Laboratory's liability in any claim relating to analyses performed shall be limited to, at laboratory's option, repeating the analysis in question at laboratory's expense, or the refund of the charges paid for performance of said analysis.





## **Certification Summary**

## Laboratory ID: WP BGA: Waypoint Analytical, LLC. (Bremen), Bremen, GA

State	Program	Lab ID	Expiration Date
Florida	State Program - NELAP	E871132	06/30/2025
Georgia	State Program	810	04/07/2025

## Laboratory ID: WP MTN: Waypoint Analytical, LLC. (Memphis), Memphis, TN

State	Program	Lab ID	Expiration Date
Alabama	State Program	40750	11/04/2025
Arkansas	State Program	88-0650	02/06/2026
California	State Program	2904	06/30/2025
Florida	State Program - NELAP	E871157	06/30/2025
Georgia	State Program	C044	11/14/2025
Georgia	State Program	04015	06/30/2025
Illinois	State Program - NELAP	200078	10/31/2025
Kentucky	State Program	KY90047	12/31/2025
Kentucky	State Program	80215	06/30/2025
Kentucky	State Program	KY90047	12/31/2025
Louisiana	State Program - NELAP	LA037	12/31/2025
Louisiana	State Program - NELAP	04015	06/30/2025
Mississippi	State Program	MS	11/14/2025
North Carolina	State Program	47701	07/31/2025
North Carolina	State Program	415	12/31/2025
Pennsylvania	State Program - NELAP	68-03195	05/31/2025
South Carolina	State Program	84002	06/30/2025
Tennessee	State Program	02027	11/14/2025
Texas	State Program - NELAP	T104704180	09/30/2025
Virginia	State Program	00106	06/30/2025
Virginia	State Program - NELAP	460181	09/14/2025



## **Sample Summary Table**

**Report Number:** 

25-108-0011

**Client Project Description:** 

**Water Plant Sludge Analysis** 

Lab No	Client Sample ID	Matrix	Date Collected	Date Received	Method	Lab ID
95209	Crosstown WTP	Solids	04/17/2025 15:27	04/18/2025	9045D	WP MTN
95209	Crosstown WTP	Solids	04/17/2025 15:27	04/18/2025	SW-9095B	WP MTN
95210	Crosstown WTP	TCLP	04/17/2025 03:27	04/18/2025	1311	WP MTN
95210	Crosstown WTP	TCLP	04/17/2025 03:27	04/18/2025	7470A	WP MTN
95210	Crosstown WTP	TCLP	04/17/2025 03:27	04/18/2025	6010D	WP MTN
95211	South Fayette WTP	Solids	04/17/2025 15:27	04/18/2025	SW-9095B	WP MTN
95211	South Fayette WTP	Solids	04/17/2025 15:27	04/18/2025	9045D	WP MTN
95212	South Fayette WTP	TCLP	04/17/2025 03:27	04/18/2025	7470A	WP MTN
95212	South Fayette WTP	TCLP	04/17/2025 03:27	04/18/2025	6010D	WP MTN
95212	South Fayette WTP	TCLP	04/17/2025 03:27	04/18/2025	1311	WP MTN



00251

Fayette County Water System

**Emily Larrimore** 

3500 TDK Blvd.

Peachtree City, GA 30269

**Project** 

Water Plant Sludge Analysis

Information:

Report Date: 05/07/2025

Received: 04/18/2025

Kim S Storey

Project Manager

Report Number: 25-108-0011

95209

Lab No:

Sample ID: Crosstown WTP

Matrix: Solids

Sampled: 4/17/2025 15:27

Test	Results	Units	MQL	DF	Date / Time Analyzed	Ву	Analytical Method
Paint Filter Test	Pass			1	04/29/25 09:15	KAK	SW-9095B
pH	6.6	s.u.		1	04/29/25 11:50	LLD	9045D

REPORT OF ANALYSIS

Qualifiers/ **Definitions** 

DF

Dilution Factor

MQL



00251

Fayette County Water System

**Emily Larrimore** 

3500 TDK Blvd.

Peachtree City, GA 30269

Project

Water Plant Sludge Analysis

Information:

Report Date: 05/07/2025

Received: 04/18/2025

Kim S Storey

Report Number: 25-108-0011

REPORT OF ANALYSIS

Project Manager

Lab No:

95210

Sample ID: Crosstown WTP

Matrix: TCLP

Sampled: 4/17/2025 03:27

Test	Results	Units	MQL	DF	Date / Time Analyzed	Ву	Analytical Method
				***************************************			

**TCLP Metals Extraction** 

Leachate

1 04/28/25 15:00 TJT

1311

**Analytical Method:** 

6010D

Prep Batch(es): L814063 04/29/25 11:12

Prep Method:

3015A

Test	Results	Units	MQL	DF	Date / Time Analyzed	Ву	Analytical Batch
TCLP Aluminum	18.7	mg/L	1.00	1	04/30/25 16:40	JTR	L815413
TCLP Arsenic	<0.250	mg/L	0.250	1	04/30/25 16:40	JTR	L815413
TCLP Barium	2.56	mg/L	0.250	1	04/30/25 16:40	JTR	L815413
TCLP Cadmium	<0.0500	mg/L	0.0500	1	04/30/25 16:40	JTR	L815413
TCLP Chromium	<0.100	mg/L	0.100	1	04/30/25 16:40	JTR	L815413
TCLP Lead	< 0.100	mg/L	0.100	1	04/30/25 16:40	JTR	L815413
TCLP Selenium	< 0.500	mg/L	0.500	1	04/30/25 16:40	JTR	L815413
TCLP Silver	<0.0500	mg/L	0.0500	1	04/30/25 16:40	JTR	L815413

**Analytical Method: Prep Method:** 

7470A 7470A Prep Batch(es):

L814035 04/29/25 09:30

Analytical

Test

MQL

DF Date / Time Analyzed

By Batch

TCLP Mercury

< 0.0200

Results

mg/L

Units

0.0200

1 04/29/25 15:07 JW2

L814181

Qualifiers/ **Definitions** 

DF

Dilution Factor

MQL



00251

Fayette County Water System

**Emily Larrimore** 

3500 TDK Blvd.

Peachtree City, GA 30269

Project

Water Plant Sludge Analysis

Information:

Report Date: 05/07/2025

Received: 04/18/2025

Kim S Storey

Report Number : 25-108-0011

REPORT OF ANALYSIS

Project Manager

Lab No:

95211

Sample ID: South Fayette WTP

Matrix: Solids

Sampled: 4/17/2025 15:27

Test Results Units MQL DF Date / Time Ву Analytical Analyzed Method Paint Filter Test Pass 1 04/29/25 09:15 KAK SW-9095B рН 6.6 s.u. 1 04/29/25 11:50 LLD 9045D

Qualifiers/ Definitions

DF

Dilution Factor

MQL



00251

**Fayette County Water System** 

**Emily Larrimore** 

3500 TDK Blvd.

Peachtree City, GA 30269

Project

Water Plant Sludge Analysis

Information:

Report Date: 05/07/2025

Received: 04/18/2025

Kim S Storey

Report Number: 25-108-0011

REPORT OF ANALYSIS

Project Manager

Lab No:

95212

Sample ID: South Fayette WTP

Matrix: TCLP

Sampled: 4/17/2025 03:27

Test

Results

Units

MQL

DF

Date / Time Analyzed

Date / Time

Analyzed

Ву Analytical Method

Ву

TCLP Metals Extraction

Leachate

1 04/28/25 15:00 TJT

1311

**Analytical Method:** 

6010D

Prep Batch(es):

L814063 04/29/25 11:12

DF

Analytical

Batch

Prep Method: 3015A

Test Results Units MQL

TCLP Aluminum 32.6 mg/L 1.00 1 04/30/25 16:46 JTR L815413 TCLP Arsenic < 0.250 mg/L 0.250 1 04/30/25 16:46 SML L814440 TCLP Barium < 0.250 mg/L 0.250 1 04/30/25 16:46 SML L814440 TCLP Cadmium < 0.0500 mg/L 0.0500 L814440 1 04/30/25 16:46 SML TCLP Chromium < 0.100 mg/L 0.100 1 04/30/25 16:46 SML L814440 TCLP Lead < 0.100 mg/L 0.100 1 04/30/25 16:46 SML L814440 TCLP Selenium < 0.500 mg/L 1 04/30/25 16:46 SML 0.500 L814440

**Analytical Method:** 

7470A

Prep Batch(es):

mg/L

0.0500

L814035 04/29/25 09:30

Ву

Prep Method:

Test

TCLP Silver

7470A

Results

< 0.0500

MQL

DF

Date / Time Analyzed

1 04/30/25 16:46 SML

Analytical Batch

L814440

**TCLP Mercury** 

< 0.0200

mg/L

Units

0.0200

1 04/29/25 15:08 JW2

L814181

Qualifiers/ **Definitions** 

DF

**Dilution Factor** 

MQL



Signature: Anita Collins

## 202 Hamilton Avenue, Bremen, GA 30110 Main 770.832.2171 ° Fax 770.832.3200 www.waypointanalytical.com

## Shipment Receipt Form

Customer Number	∵ 00251				
Customer Name: Report Number:	Fayette County \ 25-108-0011	Water System	1		
		Shippin	g Method		
	US Postal	<ul><li>Lab</li></ul>		Other:	
UPS	Client	O Courie	er	Thermometer ID:	
Shipping container/	cooler uncomprom	ised?	Yes	○ No	
Number of coolers/	boxes received		1		
Custody seals intac	ct on shipping conta	iner/cooler?	○ Yes	○ No	Not Present
Custody seals intac	ct on sample bottles	?	○ Yes	○ No	Not Present
Chain of Custody (	COC) present?		Yes	○ No	
COC agrees with s	ample label(s)?		Yes	○ No	
COC properly comp	pleted		Yes	○ No	
Samples in proper	containers?		Yes	○ No	
Sample containers	intact?		Yes	○ No	
Sufficient sample v	olume for indicated	test(s)?	Yes	○ No	
All samples receive	ed within holding tim	ie?	Yes	○ No	
Cooler temperature	e in compliance?		O Yes	No	O Not Present
Cooler/Samples and Samples were cons process had begun	sidered acceptable			No	
Water - Sample co	ntainers properly pr	eserved	Yes	○ No	○ N/A
Water - VOA vials f	ree of headspace		◯ Yes	○ No	● N/A
Trip Blanks receive	d with VOAs		Yes	○ No	N/A
Soil VOA method 5	035 – compliance o	criteria met	O Yes	○ No	● N/A
High concentrat	tion container (48 h	r)	Lov	w concentration EnC	ore samplers (48 hr)
High concentrat	ion pre-weighed (m	ethanol -14 d	) Lov	w conc pre-weighed	vials (Sod Bis -14 d)
Special precautions	s or instructions inc	luded?	O Yes	No	
Comments:				4	

Date & Time: 04/18/2025 11:40:42

For Laboratory Use Only	Matrix Key WW – Wastewater GW – Groundwater DW – Drinking Water S – Soil /Solid O – Oil P - Product M - Misc	Site/Facility ID #	A Cool < 10C Na25203 (Micro Only)  B Cool <= 6C  C H2504 pH<2  D None Required  E NaOH pH>10  F HNO3 pH<2  G HL pH<2  H H3P04 pH<2  G HCL pH<2  I Cool <= 6C NA25203	Comments/No	100 M PYCC 3						KEN UND DATE THING II.	RE) Daté Time	The state of the s
For Labo	Method of Shipment Fed Ex Courier Client Drop Off Other	Purchase Order Number	lucie / Docementing	Required Analysis / Preservative				25-108-0011	04-18-2025 11:39:55	Client Remarks/Comments	UNE Time 115 (Receiped by 1699 ptv	Date ' Time Received by: (SIGNATURE)	Date Time Sections by (SIGNATIDE)
Billing Information Ave 140 Stonewall Ave 20214	RUSH – Additional charges apply Special Detection Limit(s) Date Results Needed	Project Manager Email	Slady or (C) omposite  2/ALAM  2/ALAM  All Anicod	\ \ \ \ \ \	< < < < < < < < < < < < < < < < < < <	× × ×			Favette County Water System Water Plant Sludge Analysis	Sampled by (Name-Print)  SOSOM SEars/Enry (artimore	d by: (SIGNATURE)	d by: (SIGNATURE)	d har (SiGNATiros)
Client Project Manager/Contact Epully (arrincore	Project/Site Location (City/State)  [ayeth County, 614	Project Manager Phone # 770-320-6084	Unless noted, all containers of Confeilners per Table II of 40 CFR Part 136.	tincation (	7-3	Fayette WTP 2 S				Comments	Relinquished by:	Relinquished by:	Poliscopia
Client Name/Address Fayer County Water 3500 TOK Blv a. 3500 TOK Blv a.	Project Description Water plant Shudge analysis	Project Number	Aypoint. ANALYTICAL Annilton Avenue nen. GA 30110 832-2171	TOS CO C	41-23 1221 COUSTOUN	4-17-25 SOUTH				For Laboratory Use	spears N/v	Blank/Cooler Temp	が、