



ADDENDUM No. 1

Lower Poplar WRF Digester #6 and Drying Bed Cleaning

MACON, GEORGIA

DATE: June 2, 2026

To: All Bidders

This addendum forms a part of the Contract Documents and modifies the original Specifications and Contract Documents as noted below. Acknowledge receipt of this addendum in the space provided on the Bid Form. Failure to do so may result in the disqualification of the bidder.

SUMMARY OF PRE-BID CONFERENCE CLARIFICATIONS, QUESTIONS AND RESPONSES

Attached to this Addendum is the Sign In Sheet from the Mandatory Pre-Bid Conference held on Tuesday, June 2, 2026. Clarifications and responses to Questions from the conference are presented as follows:

- 1) **QUESTION:** How full is the digester?
RESPONSE: The digester currently contains about 1.5 mg. The MWA will remove as much as possible before the start of the project, but Contractors should plan for the worst-case scenario. The 1.5 million gallons is running about 1.5% solids at this time. There will also probably be grit in the bottom and an extensive grease layer on top.
- 2) **QUESTION:** Will the drying beds be cleaned beforehand?
RESPONSE: No, MWA will not be cleaning the drying beds beforehand. The contractor will be responsible for cleaning the drying beds.
- 3) **QUESTION:** Which drying beds will the Contractor be able to use?
RESPONSE: Please see the attached aerial image.
- 4) **QUESTION:** What is the timeframe for this project? Will it start right away?
RESPONSE: Yes, it is best to do this project during the summer months. There will be no delay in beginning the project as soon after contract execution as possible.
- 5) **QUESTION:** Are there going to be units or quantities designated?
RESPONSE: Contractors will bid on a lump-sum basis.
- 6) **QUESTION:** What is the expectation for the cleaning of the inside of the lid?
RESPONSE: The underside of the lid will be repaired after the project is complete, so the inside of the lid needs to be very clean.

- 7) **QUESTION:** What type of lid does the digester have?
RESPONSE: The digester has a floating lid.
- 8) **QUESTION:** Is there any chance that Macon Soils will pick up the sludge for their process?
RESPONSE: The regulations under which Macon Soils operates are very strict regarding what they can land-apply and how it must be stored. Lower Poplar does not have on-site storage that meets those requirements.
- 9) **QUESTION:** When the lid sits all the way down on the corbels, how far is that from the top of the digester?
RESPONSE: Please see the attached updated drawings of the digester.
- 10) **QUESTION:** There was mention of a future project once the cleaning is done for a repair to the underside of the lid. Is there an expectation in this contract for the contractor to remove the lid, or is it going to stay in place?
RESPONSE: The contractor making the repair will do so with the lid in place.
- 11) **QUESTION:** Since the percent of solids is relatively low, are you expecting a lot of rags to be in there?
RESPONSE: No, there should not be many rags in there, especially since the upgrades to the plant have been done.
- 12) **QUESTION:** Where is the access point from above to allow the contractor to pump it out?
RESPONSE: There access points in the lid that we will have opened up and once the sludge is down enough that it won't come out, the contractor can use the lower access.
- 13) **QUESTION:** Is the lower access the bottom of the digester or does it go deeper?
RESPONSE: It goes deeper, possibly twenty steps down to the bottom of the conical center.
- 14) **QUESTION:** Will the contractor be allowed to use the hydrant next to the digester?
RESPONSE. Yes, and there are others around the plant that the contractor can use.
- 15) **QUESTION:** When the upgrades to the plant were completed, were there any mechanical or instrumental level devices installed? What is the current level device?
RESPONSE: The lid level is still being used. There is no device at this time.
- 16) **QUESTION:** Is it the intent of the owner to have all 10 beds cleaned regardless of how many the Contractor uses?
RESPONSE: Yes, all drying beds need to be cleaned, regardless of how many are used. The mounds at the ends of the drying beds also need to be removed.
- 21) **CLARIFICATION:** The digester is a **gas-producing process**, so there should be **NO smoking or hot work** around the digester.



22) REPLACE SECTION 0020 – INVITATION TO BID WITH THE ATTACHED SECTION 0020 INVITATION TO BID THAT REFLECTS THE CORRECT NUMBER OF DRYING BEDS TO BE TEN (10).

23) REPLACE SECTION 01010 – SUMMARY OF WORK WITH THE ATTACHED SECTION 01010 SUMMARY OF WORK THAT REFLECTS THE CORRECT NUMBER OF DRYING BEDS TO BE TEN (10).

No fee adjustment shall be made for a failure to understand, or for a misinterpretation of the contract documents.

Attachment(s):

Sign In Sheet from Mandatory Pre-Bid Conference
Pre-Bid Conference Agenda, including Addendum No. 1
Corrected Invitation to Bid
Corrected Summary of Work
Drying Bed Aerial Image Marking Available Drying Beds
Updated Drawings of the Digester, Pages 141, 142, 143

REQUIRED CONFIRMATION OF RECEIPT:

Acknowledge receipt of this addendum by return e-mail and as required on the Bid form *‘‘Section 00300-4’’ of the contract documents.



Mandatory Pre-Bid Conference
Lower Poplar WRF Digester #6 and Drying Bed Cleaning
for the
Macon Water Authority
Tuesday, June 2, 2026
***** PLEASE SIGN-IN *****

AGENDA ITEMS

1. Bid Date/Time: **2:00 P.M., Tuesday, June 16, 2026** - at the Macon Water Authority Training Room, 537 Hemlock Street, Macon, GA 31202.
2. Cut Off Date for Pre-Bid Questions: Questions pertaining to the bid must be submitted in writing prior to **10:00 A.M., Tuesday, June 9, 2026**.
3. Addenda Deadline for Current Bid Date: **June 11, 2026**.
4. Contacts:

Heather Veal
hveal@maconwater.org
Project Manager/Engineering
Cell: 478.538.3238
Office: 478.464.5642

Kate Kubesheski
kkubesheski@maconwater.org
Director Wastewater Operations
Office: 478.464-5680
5. Review of Project Scope:
 - A. The Work to be performed under this Contract shall consist of furnishing all labor, materials, tools, equipment, and appurtenances necessary for the cleaning of Digester #6 to include the inside of its lid and ten (10) drying beds at the Lower Poplar WRF.

- B. All Work described above shall be performed as shown in the Plan Documents and as specified. All work shall be done by those skilled in the type of work involved. When new work adjoins, connects or abuts existing work, the latter shall be altered as necessary and the work connected in a substantial and approved workmanlike manner. All work shall match as nearly as practical the existing, adjoining, and/or adjacent similar work. All existing work which is to remain, that is moved or disturbed or damaged by the contractor's operations shall be restored properly to original condition or replaced at no cost to the Owner.
 - C. Contractor will have use of ten (10) drying beds. Corrected Invitation to Bid and Summary of Work will be included in the first Addendum.
6. Coordination of Work/Special Conditions:
- A. This project has a completion time of **150** calendar days. Liquidated damages of **\$250.00/day** apply to each day beyond the **150-day** schedule.
 - B. The Contractor shall be responsible for confirming the accuracy of all measurements. No additional compensation or extension of time shall be granted for errors resulting from the Contractor's failure to properly field verify measurements and site conditions. Work performed based on unverified dimensions shall be at the Contractor's sole risk and expense.
 - C. Gates are currently open from 6:00am – 6:00pm.
7. Bid Form (Attached)
- A. The Total Bid Amount (Base Bid) will include Items 1 through 3a, including Contingency.
 - B. Interested Bidders are encouraged to visit the plant and obtain any measurements they wish. This can be done today or at any other prearranged time prior to the Bid Opening Day by contacting the Project Manager at the number shown above.
 - C. Contingency shall be used as directed by the Owner or its Representative.
8. Bid Package Requirements (Section 00100-3 Instructions to Bidders)
- a. The Bid;

- b. The Bid Bond;
- c. Statement of Bidder's Qualifications;
- d. Statement of Equipment;
- e. Corporate Certificate, if the Bidder is a corporation;
- f. Statement of Disadvantaged Business Enterprise ("DBE") compliance;
- g. Contractor's License Certification;
- h. ~~Photocopy of State of Georgia Utility Contractor's License;~~
- i. Photocopy of Certificate of Authority from Georgia Secretary of State's Office to do work in Georgia (if out of state contractor);
- j. Non-Collusion Affidavit of Prime Bidder;
- k. Any and all forms, certifications or other documentation required by the Georgia Department of Natural Resources Environmental Protection Division.

9. Special Notes:

- A. Contractors must purchase a set of contract documents to be eligible to bid.
- B. Remember to submit additional questions to hveal@maconwater.org before 10:00 A.M on Tuesday, June 9, 2026.

10. Upcoming Addenda Items:

- A. Addendum 1 – Notes, Questions & Sign-in Sheet from Pre-Bid Conference.
- B. Project clarifications as received.

Questions:

INVITATION TO BID

THE MACON WATER AUTHORITY
MACON, GEORGIA

Sealed Bids for furnishing all materials, labor, tools, equipment and appurtenances necessary for the **Lower Poplar WRF Digester #6 and Drying Bed Cleaning** (the “Project”) will be received by the Macon Water Authority (the “Owner”), at the Macon Water Authority, 537 Hemlock Street, Engineering Training Room, Macon, Georgia 31201 until 2:00 P.M., local time, June 16, 2026, and then at said office publicly opened and read aloud. All bidders must attend a mandatory pre-bid meeting at the Lower Poplar WRF at 1101 Lower Poplar Street at 10:00 A.M. on June 2, 2026. All bid questions must be submitted to the Owner by 10:00 A.M. on June 9, 2026. The Bidder should attend the pre-bid meeting in its entirety.

The Project consists of furnishing all labor, equipment, and materials necessary to perform the cleaning of Digester #6 to include the inside of its lid and ten (10) drying beds at the Lower Poplar WRF.

The Project will be awarded in one Contract. Fifty-one percent (51%) of the Work under the Contract Documents must be self-performed by the General Contractor. The Project will be awarded by base bid [or “*by base bid plus selected alternates*”] on a lump sum basis for the performance and completion of all Work required by the Contract Documents.

The Contract Documents include, but may not be limited to, the Instructions to Bidders, the Contract Agreement, the General Conditions, the Drawings, the Specifications (Divisions 01 through 46, inclusive, where applicable), and the forms of Bid Bond, Performance Bond, and Payment Bond. These and any other Contract Documents may be examined at the following location:

Engineering Department
Macon Water Authority
537 Hemlock Street
Macon, GA 31201

Copies of Contract Documents may be obtained at the Engineering Department, Macon Water Authority, 537 Hemlock Street, Macon, GA 31201, by contacting Heather Veal, Telephone 478-464-5642 upon a non-refundable payment of **\$150.00** for each set. A street address must be provided to ensure prompt delivery. No partial sets of bidding documents shall be issued. **Bidders must purchase the Contract Documents in order to be eligible to submit a bid.** Bid documents on the MWA website are for informational purposes only.

Each Bid must be accompanied by a Bid Bond in the amount of 10% of the Bid, prepared on the form of Bid Bond that is part of the Contract Documents, duly executed by the Bidder as principal and having as surety thereon a surety company licensed to do business in the State of Georgia and listed in the latest issue of U.S. Treasury Circular 570.

Bidders must comply with the Disadvantaged Business Enterprise Participation Requirements specified in the Instructions to Bidders.

The Bidder shall affix to the outside of its Bid envelope the Bidder's Georgia Utility Contractor License Number. A license number of a Utility Manager or a subcontractor is insufficient, and any Bid that fails to affix to the outside of its Bid envelope the Bidder's Georgia Utility Contractor License Number may be rejected.

The successful Bidder for this Project shall be required to furnish a Performance Bond and Payment Bond, satisfactory to the Owner, each in the amount of 100 % of the Contract Price.

Employment of Local Businesses and Contractors: It is the desire of the Owner that local businesses be given the opportunity to participate on the various parts of the Work.

The Owner's encouragement of participation of disadvantaged enterprises and of locally owned businesses and contractors is not intended to restrict or limit competitive bidding or to increase the cost of the Work. The Owner supports a healthy, free market system that seeks to include responsible local businesses and provide ample opportunities for local business growth and development.

In an effort to assist minority-owned businesses, Georgia law permits an income tax adjustment on the state tax return of any company that subcontracts with a certified minority-owned firm to furnish goods, property or services to the State of Georgia pursuant to O.C.G.A. §48-7-38. Suppliers should consult with their tax advisors to find out how to take advantage of these tax credits.

The Owner reserves the right to reject any or all Bids. The Owner reserves the right to waive informalities and technicalities.

The Macon Water Authority
Michel Wanna
Interim Executive Director & President

END OF SECTION

SECTION 01010**SUMMARY OF WORK****PART 1 GENERAL****1.1 DESCRIPTION**

- A. The Work to be performed under this Contract shall consist of furnishing all labor, materials, tools, equipment and incidentals and performing all operations in connection with Digester #6 to include the inside of its lid and ten (10) drying beds at the Lower Poplar WRF.
- B. All Work described above shall be performed as specified in writing to the Contractor. All work shall be done by those skilled in the type of work involved. When new work adjoins, connects or abuts existing work, the latter shall be altered as necessary and the work connected in a substantial and approved workmanlike manner. All work shall match as nearly as practical the existing, adjoining, and/or adjacent similar work. All existing work which is to remain, that is moved or disturbed or damaged by the contractor's operations shall be restored properly to original condition or replaced at no cost to the Owner.

1.2 PROJECT LOCATION

The equipment and materials proposed to be installed are shown on the project plans. The bidders are encouraged to visit the work sites and acquaint themselves with all the requirements of these specifications and all local conditions that may affect the work.

1.3 QUANTITIES

The exact quantities and dates of service are unknown at this time. The Owner reserves the right to alter the quantities of work to be performed or to extend or shorten the improvements at any time when and as found necessary, and the Contractor shall perform the work as altered, increased or decreased. Payment for such increased or decreased quantity will be made in accordance with the Instructions to Bidders. No allowance will be made for any change in anticipated profits nor shall such changes be considered as waiving or invalidating any conditions or provisions of the Contract.

1.4 SCOPE OF WORK

The work to be performed will include, but is not limited to the following items, which shall be provided by the contractor:

- A. Furnishing all labor, materials, tools, equipment and incidentals and performing all operations in connection with:
 - a. Digester Cleaning
 - i. Utilize vacuum trucks to remove all waste and sludge inside of digester.

- ii. Pressure wash to rinse clean the interior of the clarifier tank.
Ensure free-standing material is cleaned as well and any remaining solids or rags.
 - iii. Vacuum all residual waste and wash water and transfer the waste onsite.
 - iv. Offload all the material into the drying beds.
 - b. Drying Beds
 - i. Allow material to remain in the beds until moisture content is below acceptable landfill levels to be profiled as dry.
 - ii. Remove material from drying beds so as not to damage drainage systems.
 - iii. Haul material to an approved waste disposal site.
 - iv. Clean all work areas.
- B. Work is to be performed Monday through Friday. Work hours can be during regular business hours or from sunrise to sunset. Any weekend work must be approved by the Owner and properly notified, preferably 48 hours in advance.
- C. Contractor acknowledges and agrees that restroom facilities at the project site are not available for use by Contractor or its employees, agents, or subcontractors. Contractor shall ensure that all such personnel utilize restroom facilities located off-site or at Contractor's option, Contractor may, at its sole cost and expense, provide and maintain a portable toilet (e.g., port-a-potty) for use by its employees, subject to Owner's prior approval of the type and placement, and in compliance with all applicable laws, regulations, and sanitation requirements.
- D. Waste disposal fees shall be the sole responsibility of the Contractor. Approved disposal sites include Wolf Creek Landfill, which operates Monday through Friday from 5:30 a.m. to 4:30 p.m. and Saturday from 7:00 a.m. to 10:00 a.m., and Houston County Landfill, which operates Monday through Saturday from 7:00 a.m. to 5:00 p.m.
- E. Contractors will be able to use the hydrant on-site.
- F. If Contractor elects to open the digester manway at the stairwell for the purpose of draining the digester, Contractor shall, prior to initiating such work, fully seal and secure the floor drain located within that area to prevent any inflow of water or other materials into the building. Contractor shall properly seal the floor drain in a manner sufficient to prevent flooding during the course of the work. In the event the floor drain seal fails, or if flooding occurs due to improper installation, inadequate sealing, negligence, or actions of the Contractor, the Contractor shall be solely responsible for all resulting consequences, including but not limited to water removal, cleanup, remediation, repair of damaged property, restoration of affected areas, and payment for any related losses or damages.

Upon completion of the work, Contractor shall remove all sealing measures, thoroughly clean and restore the affected area to its original condition, and fully reopen and return the floor drain to normal operation.

All labor, materials, precautions, cleanup, and restoration associated with this activity shall be the sole responsibility of the Contractor.

- G. **Access to Digester Contents / Decanting Responsibility.** Contractor shall be solely responsible for accessing and managing digester contents, including any decanting operations required to lower the liquid level below the elevation of any manway. Contractor may utilize either the top (lid) manway or the stairwell side manway for access, at its discretion. All means, methods, labor, equipment, and safety precautions associated with such access and decanting activities shall be the sole responsibility of the Contractor.
- H. **Manway Opening and Removal.** Contractor shall be solely responsible for the opening, removal, handling, and reinstallation (if applicable) of all manways required for the Work. This responsibility includes all labor, equipment, materials, and safety measures necessary to perform these tasks.
- I. Contractor understands that hauling operations may be affected by rainfall and resulting moisture conditions within the drying beds. Material may require additional drying time following rain events before it can be accepted for hauling or disposal.

The Owner acknowledges that weather-related impacts may temporarily delay hauling operations when conditions are not suitable for transport or disposal. Contractor shall make reasonable efforts to minimize such delays through proper planning, scheduling, and use of available measures such as stockpiling, staging, or other practical handling methods when feasible.

When weather conditions materially impact hauling operations, Contractor shall promptly notify Owner and provide an updated anticipated schedule. Reasonable extensions of time may be considered for documented delays directly caused by adverse weather conditions, but no additional compensation shall be due unless otherwise approved in writing by Owner.

1.5 PARTIAL OWNER OCCUPANCY

The existing facilities to which these improvements are being made will continue operation during the period of construction.

PART 2.0 CONSTRUCTION SPECIFICATIONS

2.1 CONSTRUCTION

- A. **Guarantee:** In the event that an examination by the Owner reveals evidence of defective materials or workmanship within a period of one year after final completion and acceptance of the work, the Owner may order such defective

material replaced and the contractor shall remove and replace the material at his own expense, in a manner acceptable to the Owner.

2.2 PAYMENT

- A. Payment: All work included in the contract will be paid for on a lump sum price basis (see Bid)

END OF SECTION



Drying Beds for Contractor's use outlined in red.