



ADDENDUM NO. 1
PLANS, SPECIFICATIONS AND CONTRACT DOCUMENTS
OCTOBER 11, 2024

PROJECT: Shady Rest Pump Station Force Main Replacement

OWNER: Macon Water Authority

CEG FILE: M0175.076

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 disqualification of bidder.

SUMMARY OF PRE-BID CONFERENCE CLARIFICATIONS

Attached to this Addendum is the Sign In Sheet and Agenda from the Mandatory Pre-Bid Conference held on Thursday, October 10, 2024. Clarifications and Documents from the conference are presented as follows:

Clarifications:

1. Coordination of Work / Special Conditions: Item B. on the Pre-Bid Conference Agenda referencing bypass pumping is hereby rescinded. In accordance with the discussion during the Pre-Bid Conference and in keeping with the project plans and specifications, the contractor shall be fully responsible for bypass pumping required to make the connection from the existing force main to the new force main.
2. The Contractor shall furnish and install 6" DR9 HDPE pipe material inside the force main discharge manhole as shown on Detail 2 Plan Sheet C7. The Contractor shall furnish and install a 350 psi pressure rated PVC to HDPE transition coupling (Romac ALPHA Series or approved equal) outside the discharge manhole.
3. The successful bidder will be required to complete a Macon-Bibb Right of Way Excavation / Occupation Application & Permit (form attached to this Addendum).

ATTACHMENTS TO ADDENDUM 1:

Sign-in Sheet from Mandatory Pre-Bid Conference

Pre-Bid Conference Agenda

Macon-Bibb Right of Way Excavation / Occupation Application & Permit

RW occupation permitting process

END OF ADDENDUM NO. 1

PRE-BID CONFERENCE
Shasy Rest Pump Station Force Main Replacement
for the

Macon Water Authority
Thursday, October 10, 2024 at 10:00 A.M.

PRINTED NAME	COMPANY NAME	ADDRESS	CELL NUMBER	E-MAIL
Joe Wood	Carter Engineering Group	6310 Peake Road, Suite 200, Macon, GA 31210	Office: 478-219-2600	jwood@carterenggrp.com
Deniel muzik	FS Scarborough	500 WILANIE AVENUE FAYETTEVILLE GA 30269 500 WILANIE AVENUE FAYETTEVILLE GA 30269	6770 486 4905	dmuzik@fssc Scarborough.com
Denny McElvenny	Helix Grounding & Utility LLC	36 Industrial Dr Zebulon, GA 30295	464-989-9780	Office@helixllc.us denny@helixllc.us
Huke Williams	United Rentals	5266 Truman Dr Decatur, GA 30035	404-960-8062	cwilliam12@ur.com
Don Hall	Sam Hallandson	5432 Tinker Dr Macon, GA 31216	479 960 3287	dhall@hallandson.com
Aubrey Walker	John B Walker	4038/475 Industrial Blvd	474-8841	JohnBWalker.com
Frank Evans	MWK	990 2nd St	478-256-9376	FEVANS@MACONWATER.ORG
Dustin Stark	MWA	740 2nd St	478-951-9318	dstark@maconwater.org

PRE-BID CONFERENCE
Shasy Rest Pump Station Force Main Replacement

for the
Macon Water Authority
Thursday, October 10, 2024 at 10:00 A.M.

PRINTED NAME	COMPANY NAME	ADDRESS	CELL NUMBER	E-MAIL
Rick Leslie	MWPA	537 Henlock St.	478-256-9353	leslie@macaqua.com
Joel Hendon	MWPA	" "	478-256-9374	shannon@macaqua.com
Dedrick Jenkins	MWPA	918 MLK	478-447-4556	cjenkins@macaqua.com
Darnel Macy	MWPA	918 MLK	478-973-7890	Dmacy@macaqua.com
Gene Tuman	MWPA	537 Henlock St	478-258-8677	gtuman@macaqua.com



Mandatory Pre-Bid Conference
Shady Rest Pump Station Force Main Replacement
for the
Macon Water Authority
Thursday, October 10, 2024 at 10:00 A.M.

***** PLEASE SIGN-IN *****

AGENDA ITEMS

1. **Bid Date/Time: 2:00 P.M.**, Tuesday, October 29, 2024 - at the Macon Water Authority Engineering Conference Room 537 Hemlock Street, Macon, GA 31201.
2. Cut Off Date for Pre-Bid Questions: Questions pertaining to the bid must be submitted in writing prior to 10:00 A.M., Monday, October 21, 2024.
3. Addenda Deadline for Current Bid Date: 2:00 P.M., Thursday, October 24, 2024.
4. Engineer Contacts:
 - Joe Wood (jwood@carterenggrp.com)
 - Cell: 770.656.6775
 - Office: 478.219.2600
 - Don Carter (dcarter@carterenggrp.com)
 - Office: 478.219.2600
5. Review of Project Scope:
 - A. The Work to be performed under this Contract shall consist of furnishing all labor, materials, tools, equipment and incidentals and performing all Work required to installing approximately 2,120 LF of 6" C900 DR 18 PVC Sanitary Sewer Force Main by Open Trench. Also included is one 2" combination air valve. Pipe material and 2" combination air valve to be furnished by the Macon Water Authority. The doghouse manhole for the air valve shall be provided by contractor. The contractor will provide material handling and transport from the MWA warehouse to the project for all MWA provided materials.
 - B. All Work described above shall be performed as shown on the Drawings 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. The Contractor is responsible for all dewatering requirements as necessary to handle the water accumulated while construction activities are in progress.
- D. A Traffic Control Plan approved by Macon-Bibb County is required as part of the initial project submittals to the MWA.

Coordination of Work/Special Conditions:

- A. The contractor is responsible for verifying all utility crossing locations and elevations, whether or not they are shown on plans.
- ~~B. Bypass pumping, if required will be contracted separately by the MWA.~~
BYPASS PUMPING IS THE RESPONSIBILITY OF THE CONTRACTOR
- C. The contractor shall deliver letters notifying homeowners of the proposed project beginning and ending dates. The letter shall include a point of contact for the contractor.
- D. Contractor to distribute door knob hangers to affected homes prior to construction.
- E. Record drawings will include a plan and profile of the force main with data points every 25 LF at a minimum.
- F. This project has a completion time of 90 calendar days. Liquidated damages of \$200.00/day apply to each day beyond the 90 day schedule.

6. Bid Form (Attached)

- A. Contingency shall be used as directed by the Owner or its Representative.
- B. The Total Bid Amount (Base Bid) will include Items 1 through 8, including Contingency.

7. 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.

Upcoming Addenda Items:

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

Questions:

BID

TO: MACON WATER AUTHORITY

FROM: _____
(Bidder's Name)

FOR: Shady Rest Pump Station Force Main Replacement

Submitted: _____, 20__

The undersigned Bidder, in compliance with your Invitation to Bid for the construction of this Project, having examined the Contract Documents and the site of the proposed Work, and being familiar with all of the conditions surrounding the construction of the proposed Project, including the availability of materials and labor, hereby proposes to construct the Project in accordance with the Contract Documents.

The Bidder proposes and agrees, if this Bid is accepted, to contract with the Macon Water Authority, in the form of Contract Agreement specified, and to furnish all necessary products, machinery, tools, apparatus, means of transportation and labor necessary to complete the construction of the Work in full and complete accordance with the reasonably intended requirements of the Contract Documents to the full and entire satisfaction of the Macon Water Authority with a definite understanding that no money will be allowed for extra work except as set forth in the Contract Documents, for the following prices:

Item No.	Qty	Unit	Description	Unit Price	Total Price
1	EROSION AND SEDIMENT CONTROL – CONTRACTOR FURNISH AND INSTALL				
a.	100	L.F.	Type 'S' Silt Fence (As directed by the MWA) (Sd1-S)		
b.	1	L.S.	Temporary & Permanent Grassing Including Mulching (Approx. 0.85 AC) (Ds1, Ds2, Ds3)		
c.	560	S.Y.	Erosion Control Mats – Slopes (Ss)		
d.	970	S.Y.	Erosion Control Mats – Waterways and Swales (Ch2)		
e.	725	S.Y.	Block Sod (Ds4)		
2	6" C900 DR 18 PVC FORCE MAIN INSTALLATION – PVC PIPE AND GASKETS FURNISHED BY MWA; JOINT RESTRAINTS, THRUST BLOCKING, FITTINGS, PIPE HANDLING, TRANSPORT AND INSTALLATION TO BE FURNISHED BY THE CONTRACTOR				
a.	1	EA.	Core Existing Discharge Manhole, Connect New Force Main, Furnish and Install Inside Drop		
b.	1	LS	Furnish and Install Cementitious Epoxy Liner Inside Existing Discharge Manhole		
c.	1	EA.	Connect New Force Main to Existing Piping at Shady Rest Pump Station		
d.	2,120	L.F.	Install MWA Supplied 6-Inch C900 DR 18 PVC Force Main by Open Trench (Fittings and Appurtenances to be Supplied by Contractor, Cost of Contractor Supplied Materials to be Included in Price for Pipe Installation Per LF)		
e.	40	L.F.	Remove and Replace 8-Inch SDR 26 PVC Sanitary Sewer In Conflict with Force Main Installation (Pipe & Fittings Supplied by the Contractor)		
f.	1	EA.	Install MWA Furnished 2" Combination Air Valve in Contractor Furnished Manhole		
g.	1	LS	Furnish and Install Contractor Supplied 6" Protecto 401 Epoxy Coated CL 350 DIP Permanent Bypass Piping and Fittings Including 6" Wye, 6" 90 Degree Bends, 6" Check Valve and 6" Bauer Connection with Cap		
h.	4	EA.	Furnish and Install Contractor Supplied 6" Plug Valve		

i.	1	LS	Furnish and Install Bypass Pumping To Facilitate New Force Main Connection to Pump Station – Includes Backup Pump		
j.	16	C.Y.	Furnish and Install Flowable Fill Inside Abandoned Force Main		
k.	60	L.F.	Remove and Replace 1” Water Service Line In Conflict with Force Main Installation (Pipe & Fittings Supplied by the Contractor)		
3	AS-BUILT SURVEY				
a.	1	L.S.	Furnish As-Built Survey of Completed Force Main		
4	PAVEMENT, CURB & GUTTER, GRAVEL ROADWAY REPAIR AND REPLACEMENT – CONTRACTOR TO FURNISH AND INSTALL				
a.	141	S.Y.	Class ‘A’ Pavement – Remove and Replace		
b.	34	S.Y.	Concrete Driveway, 6” Thickness – Remove and Replace		
c.	20	S.Y.	Gravel Driveway, 4” Thickness – Remove and Replace		
d.	60	L.F.	Concrete Mountable Curb, 6” x 24” - Remove and Replace		
e.	1	LS	Gravel Road Repair / Replacement (Paid Out as 25% of LS per Pay Application Not to Exceed 100%)		
5	REMOVE AND REPLACE STORM DRAINAGE – CONTRACTOR TO FURNISH AND INSTALL				
a.	108	L.F.	Remove and Replace 24” RCP Storm Drain		
b.	1	EA.	Remove and Replace 24” Straight Concrete Headwall (GDOT STD 1001-B)		
c.	3	EA.	24” Flared End Section		
d.	3	EA.	24” Safety End Section		
6	TRAFFIC CONTROL – CONTRACTOR TO FURNISH AND INSTALL				
a.	1	L.S.	Traffic Control (Paid Out as 25% of LS per Pay Application Not to Exceed 100%)		
7	TRENCH ROCK				
a.	50	C.Y.	Trench Rock Base Cost	\$40.00	\$2,000.00
b.	50	C.Y.	Trench Rock Premium Cost		
8	ALLOWANCES				
a.	1	LS	Owner Allowance / Contingency	\$10,000.00	\$10,000.00

BidTotal Bid for Items 1 through 8, inclusive, in the amount of

Dollars(\$

) which sum hereinafter is called the "Base Bid".

The Bidder agrees hereby to commence Work under this Contract, with adequate personnel and equipment, on a date to be specified in a written order of the Engineer, and to fully complete all Work under this Contract within Ninety (90) consecutive calendar days from and including said date specified in the written order of the Engineer. Bidder further agrees to pay as liquidated damages, the sum of \$200.00 for each calendar day thereafter required to achieve substantial completion of all Work.

The Bidder declares an understanding that the quantities shown for unit price items are subject to either increase or decrease, and that should the quantities of any of the items of Work be increased, the Bidder proposes to do the additional Work at the unit prices stated herein; and should the quantities be decreased, the Bidder also understands that payment will be made on the basis of actual quantities at the unit price bid and will make no claim for additional costs or anticipated profits for any decrease in quantities; and that actual quantities will be determined upon completion of Work, at which time adjustment will be made to the Contract Price by direct increase or decrease.

In case of discrepancies between the figures shown in the unit prices and the totals, the unit prices shall apply and the totals shall be corrected to agree with the unit prices. In case of discrepancies between written amounts and figures, written amounts shall take precedence over figures and the sum of all Bid extensions (of unit prices) plus lump sum items shall take precedence over the Bidder's represented BID TOTAL.

The Bidder furthermore agrees that, in the case of a failure to execute the Contract Agreement and Bonds within ten days after receipt of conformed Contract Documents for execution, the attached Bid Bond accompanying this Bid and the monies payable thereon shall be paid into the funds of the Macon Water Authority as liquidated damages for such failure.

Attached hereto is a Bid Bond for the sum of _____

_____ Dollars (\$ _____) according to the conditions of "Instructions to Bidders" and provisions thereof.

Bidder acknowledges receipt of the Following Addenda:

Addendum No. 1, dated: _____

Addendum No. 2, dated: _____

Addendum No. 3, dated: _____

Addendum No. 4, dated: _____

Remainder of Page Left Blank
[Signatures, attestations, and seal on following page]

BIDDER: _____

By: _____

Name: _____
(Print or Type)

Title: _____

Address: _____

Phone: _____

Attest: _____

Name: _____
(Print or Type)

Title: _____

(SEAL)

Note: Attest for a corporation must be by the secretary of record for the corporation, as reflected in the records of the Georgia Secretary of State; for a partnership by another partner; for an individual by a notary.

Note: If the Bidder is a corporation, the Bid shall be signed by an officer of the corporation; if a partnership, it shall be signed by a partner. If signed by others, authority for signature shall be attached.

The full names and addresses of persons or parties interested in the foregoing Bid, as principals, are as follows:

<u>Name</u>	<u>Address</u>
_____	_____
_____	_____
_____	_____
_____	_____

END OF SECTION



**RIGHT OF WAY EXCAVATION/OCCUPATION
APPLICATION & PERMIT**

TO: MACON-BIBB COUNTY ENGINEER'S
780 THIRD STREET
MACON, GEORGIA 31201-3282
TELEPHONE: (478) 621-6660 FAX: (478) 621-6666

PERMIT # _____
DATE: _____

NAME OF COMPANY: _____ INSURED ___(Y)___ (N)
APPLICANT: _____ POSITION: _____
MAILING ADDRESS: _____ E-MAIL: _____
CITY/STATE: _____ ZIP CODE: _____
TELEPHONE: _____ FAX: _____ CELL: _____
REPAIRING CONTRACTOR: _____ CONTACT: _____
CELL: _____ MOBILE: _____

PERMISSION IS HEREBY REQUESTED TO WORK IN RIGHT-OF-WAY TO CONSTRUCT, OPERATE AND MAINTAIN THE FOLLOWING DESCRIBED FACILITY INSTALLATION WITHIN THE PUBLIC RIGHT-OF-WAY IN BIBB COUNTY IN ACCORDANCE WITH THE ATTACHED PLAN AND SUBJECT TO THE RULES AND REGULATIONS AND ANY SPECIAL REQUIREMENTS SET FORTH. HEREIN, ALL GENERAL AND SPECIAL CONDITIONS SHOWN ON THE REVERSE SIDE SHALL BE OBSERVED DURING THE INSTALLATION, OPERATION AND MAINTENANCE OF SAID FACILITIES. IN THE EVENT MACON-BIBB COUNTY WIDENS OR RELOCATES THE ROAD, ANY RELOCATION OF ANY UTILITY INSTALLED WILL BE AT THE OWNERS EXPENSE.

DESCRIPTION OF EXCAVATION/OCCUPATION	
LOCATION: _____	ADDRESS: _____ & _____ TYPE OF WORK: _____
WATER: _____ SEWER: _____ GAS: _____ CLOSE: _____ STREET: _____ LANE: _____ POLICE: _____	FLAGMAN: _____ BARRICADES: _____ CONES: _____ BARRELS: _____ PLATES: _____ SIGN: _____ SIZE
CUT IN PAVEMENT: _____ X _____	SIDEWALK*: _____ X _____ DRIVEWAY: _____ X _____
CONCRETE _____ ASPHALT _____ BRICK _____	BORES UNDER ROAD: _____ LENGTH OF BORES: _____
DUMPSTER: _____ CRANE: _____ POD: _____	PARKING PLACES: _____ FACADE: _____ MANLIFT: _____
FIBER OPTIC: _____ LENGTH: _____	SIZE AND TYPE OF PIPE: _____
POLE REPLACEMENT: _____	NUMBER OF POLES: _____
STARTING DATE: _____	DAYS: _____ COMPLETION DATE: _____
FRANCHISE: _____	SKETCH PROVIDED: _____ APPROVED BY TRAFFIC ENGINEER: _____
INSPECTED BY: _____	TIME: _____ HRS: _____ AMOUNT: _____ INVOICE: _____
APPROVED BY: _____	DATE: _____ INVOICE DATE: _____

**Replace Full Sidewalk Panels*

FOR OFFICE USE ONLY

PERMISSION IS GRANTED TO MAKE THE ABOVE DESCRIBED WORK IN RIGHT OF WAY IN ACCORDANCE WITH THE PLANS AND CONDITIONS INCLUDING THE TERMS SET FORTH ON THE REVERSE HEREOF. THIS PERMIT IS TO BE STRICTLY CONSTRUED AND NO WORK OTHER THAN SPECIFICALLY DESCRIBED ABOVE IS HEREBY AUTHORIZED, SUBSEQUENT NORMAL MAINTENANCE NOT EXCEPTED.

PERMIT APPROVED BY MACON-BIBB COUNTY ENGINEERING OFFICE:

Attached is a copy of our permit application to work in the right of way of Macon Bibb County. Please fill this out and return at your earliest convenience. In addition, please submit the following:

1. A sketch showing the location of the right of way work or lane/street closure which should include traffic control (flagmen, signs, barriers, cones, etc.) and, for a street closure, a detour plan.
2. A Certificate of Liability Insurance with the certificate holder shown as Macon Bibb County Government, 700 Poplar Street, Macon, GA 31201. Please have your agent send this to me by email to ensure that I receive it.
3. If the work involved will be occupying a parking meter area, I will need documentation from Park Macon-Bibb that you have contacted them and made arrangements for blocking the meters. They can be reached at parkmaconbibb@lanierparking.com, 523 Cherry Street, Macon, 478-738-3981.

If you have any additional questions, please do not hesitate to ask.

Charletta Price

Macon Bibb County Engineering Dept.

780 Third Street

Macon, GA 31201

(478) 621-6325

(478) 621-6666 Fax

cyprice@maconbibb.us