

ADDENDUM NO. 1 (Final)

WSI: DEEP WELL

MCINTOSH COUNTY INDUSTRIAL DEVELOPMENT AUTHORITY, GEORGIA

DATE: FEBRUARY 26, 2026

The Plans, Specifications and Bid Documents shall be amended as follows:

ITEM NO. 1

Bidder Clarity Request #1:

Instructions-to-Bidder and Bid Proposal indicate that only a licensed well driller may bid. May a licensed Utility contractor submit a prime bid?

Engineer Clarity Response #1:

While the project may be bid by a General Utility Contractor or a licensed well driller, all well-drilling operations must be performed by a properly licensed well-drilling subcontractor in accordance with state regulations.

ITEM NO. 2

Bidder Clarity Request #2:

Plan sheet E1.1 indicates several electrical panels that are too close to the well pump base and motor. The starter is less than 3' from the center of the well. The front of the panels to the left when entering are 3' from the center of the well.

Engineer Clarity Response #2(A):

Relocate the VFD starter to the exterior of the building just outside of the "Storage" room in between the two chemical room doors. **NOTE:** Specification section 16480 – MOTOR CONTROL – requires a NEMA 3R enclosure for the VFD and also an integral sunshade. Also, change the mounting for the dry type transformer to "Structure Suspended Transformer Detail." See attachment.

Engineer Clarity Response #2(B):

Relocate the panels to the left when entering the room (circuits LA-9 & LA-23) down the wall to the double doors and combine the two panels into one control panel. One panel was intended to be a future SCADA panel.

ITEM NO. 3

Bidder Clarity Request #3:

The electrical site plan indicates 3 black lines along the R/W then turn into site. C2.1 shows them in red. What are these lines? Will the Owner pay the power company directly to provide new service?

Engineer Clarity Response #3:

Per Specification section 16420 – ELECTRICAL SERVICES – all costs for electrical service shall be borne by the Contractor.

ITEM NO. 4

Bidder Clarity Request #4:

Are restrained mechanical joints allowed instead of concrete thrust blocks?

Engineer Clarity Response #4:

Yes, Contractor may use either restrained mechanical joints or concrete thrust blocks.

ITEM NO. 5

Bidder Clarity Request #5:

Plan sheet M1.1 indicates a minimum of 5' from the first tap to the 3rd tap. Sheet M1.3 indicates a 5' manhole. Please clarify.

Engineer Clarity Response #5:

Spacing between inside-wall-face and all proposed taps will be equally spaced within the manhole as shown graphically on the Drawing M1.3 plan view.

ITEM NO. 6

Bidder Clarity Request #6:

Plan sheet A1.1 indicates scored concrete block. Please clarify scored. Are they to be shadow wall bevel, split face, or does this indicate the joints?

Engineer Clarity Response #6:

The walls will be scored concrete block CMU.

ITEM NO. 7

Bidder Clarity Request #7: Bid Proposal – Section III “SCHEDULE OF EQUIPMENT INCLUDED IN BID PROPOSAL” states:

In the event that the Engineer does not approve the material or article for use as a substitute, the proposed substitute material or article shall be furnished and the Contractor's proposal price will be adjusted accordingly.

Please clarify the intent.

Engineer Clarity Response #7: The Bidder's base bid price shall be based on base bid equipment. If the Owner / Engineer accept the Bidder's offered substitute equipment, the Owner will determine the contract cost by adjusting the base bid amount by the substitute equipment cost adjustment (adder or deduct).

ITEM NO. 8

Bidder Clarity Request #8:

Specification section 15510 – DEEP WELL – Pump clarifications:

- (a) Paragraph 8(b) shows a secondary duty point (i.e., 750 gpm @ 333'). Please clarify.
- (b) Paragraph 9 (Electric Motors, Starters, and Control Equipment) requires 125 Hp motor. Drawings E1.1 shows 150 Hp. Please clarify.

Engineer Clarity Response #8:

See below.

- (a) The proposed deep well will deliver water to two (2) different elevated tanks located at separate locations and at separate overflow elevations. Therefore, it is estimated that the pump, when operating at 60 Hz, will deliver +/- 750 gpm of water to the remote tank. The secondary flow condition is a desired target that may vary from the specified value by a small percentage.

(b) Pump motor minimum size is 125 Hp. Electrical system is designed to accommodate up to 150 Hp motors. Therefore, maximum allowable motor size is 150 Hp.

ITEM NO. 9

Project requirements consist of one (1) active chemical feed injection(s):

- Chlorine – See project Specification section 15325 – WELL PUMP CHLORINATION EQUIPMENT (LIQUID)

Other chemical injections are not included in the current project.

Drawings M1.1 / M1.3 / A1.1 shall be understood to match the room configuration shown on Drawing E1.1. Specifically, the left-of-building -to- right-of-building layout shown on Drawing M1.1 shall be as follows:

- Storage (future sodium hexametaphosphate)
- Storage (future fluoride)
- Storage w/ building interior access
- Chlorine

ITEM NO. 10

The project Bid Proposal will be revised, as follows:

<i>Section</i>	<i>Action (for Orig. Bid Set Documents)</i>	<i>Action (for Addendum No. 1 Documents)</i>
BP	Remove Bid Proposal section	Replace with Addendum No. 1 BP

(1) A new pay item (#3099) for “General Contingency Allowance” is established.

a. Specification Section 01150 (Measurement and Payment) shall be amended, as follows:

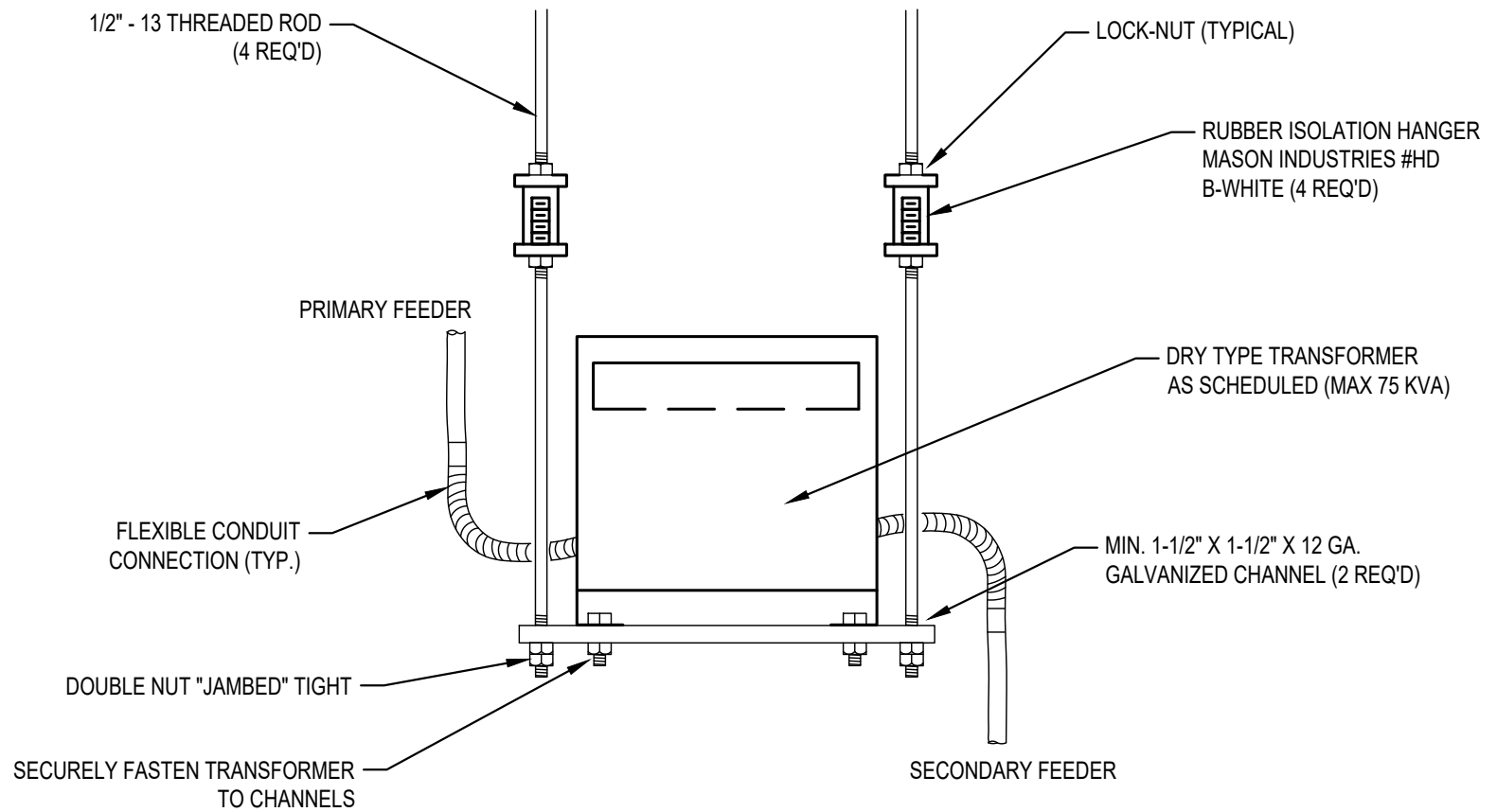
i. Insert “*ITEM NO. 3099 – GENERAL CONTINGENCY ALLOWANCE*”

ITEM NO. 3099 – GENERAL CONTINGENCY ALLOWANCE:

This allowance is solely for the use of the Engineer and Owner to cover any unforeseen contingencies which may arise.

LIST OF ATTACHMENTS

<i>Addendum #1 Item No.</i>	<i>Attachment</i>	<i>Description</i>
2	“Structure Suspended Transformer Detail”	1 page
10	Bid Proposal	BP-1 thru BP-9



NOTE: FEEDER ROUTINGS MAY VARY

STRUCTURE SUSPENDED TRANSFORMER DETAIL

SCALE: _____ NONE

BID PROPOSAL

McIntosh County Industrial Development Authority
211 N Walton Street
Darien, GA 31305

ATTENTION: Thomas H. Draffin
President

PROJECT TITLE: Water System Improvements- Deep Well- Kings Swamp Rd/Tidewater Blvd

Pursuant to the Advertisement for the Water System Improvements- Deep Well- Kings Swamp Rd/Tidewater Blvd the Bidder proposes to furnish all materials, machinery, equipment, tools and other means of construction, and to do and perform all work at prices as hereinafter set forth and in accordance with Plans and Specifications, and Addenda thereto, on file in the offices of the President of McIntosh County Industrial Development Authority and in the office of Hofstadter and Associates, Inc., 4571 Arkwright Road, Macon, Georgia 31210.

FIRST. In submitting this Bid Proposal, the undersigned bidder understands and agrees to the Instructions and Information to Bidders.

The Bidder acknowledges that he has received and examined the Plans and Specifications, and has informed himself of all Addenda thereto, and of the form of the Contract and Public Contractor's Bond to be furnished in the event he is the successful bidder and is awarded the Contract.

SECOND. The Undersigned Bidder agrees, if the successful bidder, to execute the contract in form as set forth in the Specifications and to furnish a Performance Bond in an amount of 100 percent of the Contract amount as security for the faithful performance of the Contract and a Payment Bond in an amount of 100 percent of the Contract amount for payment of all persons performing labor and/or furnishing materials in connection with the Contract and the fulfillment of such guarantees as are hereinafter specified, and insurance as set forth in the Specifications, all within 10 days of receiving notice of award of contract by the Owner.

THIRD. The Undersigned Bidder further agrees to begin the work on receipt of the executed contract and Notice to Proceed and to prosecute said work so as to complete work except as otherwise specified under this Contract within the time as specified in the Special Conditions.

FOURTH. The Undersigned Bidder further agrees to guarantee performance of all work in accordance with the Plans and Specifications and in a good and workmanlike manner, and to replace or repair any work which may be rejected due to defective materials or workmanship prior to final completion, and acceptance of the project by the Owner or during the guarantee period as required by the Specifications.

FIFTH. The Undersigned Bidder further agrees to indicate on his Bid Proposal, in the space provided for that purpose, the names of the contractor and Subcontractors who will perform the work if his proposal is accepted.

SIXTH. The Undersigned Bidder agrees to submit, as and when required, prior to award of the Contract the following:

(a) Such catalogs, drawings, specifications, descriptive information and other details as to special equipment or material bidder proposes to furnish for the work, to permit an evaluation of the merits thereof and determination as to whether such special equipment or materials comply with the specifications, in addition to those required by the Instructions to Bidders.

(b) A properly executed affidavit of non-collusion.

(c) Statements of experience, capital and equipment available, and certified financial statements, in accordance with the provisions of Instructions and Information to Bidders.

SEVENTH. The Undersigned Bidder proposes to furnish all materials, machinery, equipment, tools, labor, supervision and other things specified or required and to perform all work necessary to carry out and satisfactorily complete the construction project described in the Contract Documents in the manner and within the times specified in the Contract Documents.

EIGHTH. The Undersigned Bidder agrees to pay to the Owner, Liquidated Damages as stated in the Special Conditions for each consecutive calendar day (Sundays and legal holidays excluded) of delay in an amount of \$500.00 per day.

NINTH. The Undersigned Bidder acknowledges and certifies that he has examined the site of the work by personal investigation and is familiar with the on-site conditions and requirements of the work, including the materials to be excavated; that he has made his own interpretations and satisfied himself by his own investigations and research regarding labor and materials needed; that this Bid Proposal is made in sole reliance thereon; and that any information and/or data obtained from the Owner or Engineer will not be used as a basis for any claim in regards to this project.

TENTH. The undersigned Bidder acknowledges that the proposal shall be awarded:

Installation of erosion and sediment control facilities, ±350 LF 18" C900 DR 18 PVC water main, ± 1 fire hydrant assemblies, pavement removal and replacement, connection to existing water mains, and appurtenances.

Installation of one (1) 1500 GPM Deep Well pump, chlorine equipment, pump house, electrical items, meter, piping, telemetry system, and associated appurtenances. Bids will only be accepted from well drillers licensed by the State of Georgia.

I. SCHEDULE OF BID PROPOSAL

Bidder must fill in the unit prices in figures, make extensions of each item and total as indicated. Do not leave any unit price blank.

SECTION 1000- CONSTRUCTION ITEMS					
Item No	Qty.	Unit	Description	Unit Price	Total Price
1005	200	LF	Temporary Silt Fence	\$	\$
1010	1	EA	Construction Exit	\$	\$
1015	1000	SY	Temporary Grassing	\$	\$
1020	0.10	AC	Turf Establishment	\$	\$
1025	200	CY	Gravel for Trench Stabilization	\$	\$
SECTION 1000 TOTAL					\$
SECTION 2000-WATER SYSTEM					
2005	330	LF	16" C900 DR 18 CLASS 235 PVC Water Main	\$	\$
2007	48	LF	12 " C900 DR 18 CLASS 235 PVC Water Main	\$	\$
2010	1	EA	12" MJ Gate Valve w/ Box	\$	\$
2015	1	EA	6" MJ Gate Valve w/ Box	\$	\$
2020	4000	LBS	DI Fittings w/ INCL. MEGALUG	\$	\$
2025	1	EA	3-Way Fire Hydrant Assembly	\$	\$
2030	1	EA	Connect to Existing Water Main; 12"	\$	\$
SECTION 2000 TOTAL					\$
SECTION 3000-PROPOSED DEEP WELL					
3005	1	LS	Drill New 18"Deep Well	\$	\$
3010	1	LS	Deep Well Pump (incl. Electrical)	\$	\$
3015	1	LS	Deep Well House	\$	\$
3020	1	LS	Yard Piping for New Well	\$	\$
3025	1	LS	Chlorine System	\$	\$
3030	1	EA	12" Mag Meter	\$	\$
3035	1	EA	4' Diameter Precast Manhole with Access	\$	\$
3040	3	LF	6' Chain Link Fence	\$	\$
3045	4,500	SY	12' Wide Gravel Entrance	\$	\$
3099	1	LS	General Contingency Allowance	\$100,000.00	\$100,000.00
SECTION 3000 TOTAL					\$
TOTAL CONSTRUCTION COST-BASE BID (1000-3000)				\$	

_____ DOLLARS _____ CENTS

II. TABULATION OF SUBCONTRACTORS USED IN BID PROPOSAL

The following tabulation lists the various Contractors whose prices were used in preparation of the Bid and who will be used to accomplish the respective items of work.

<u>DESCRIPTION OF WORK</u>	<u>NAME AND ADDRESS OF SUBCONTRACTORS INCLUDED</u>
<u>Grading</u>	_____
<u>Piping</u>	_____
<u>Building Construction</u>	_____
<u>Telemetry</u>	_____
_____	_____
_____	_____
_____	_____
_____	_____

III. SCHEDULE OF EQUIPMENT INCLUDED IN BID PROPOSAL

All major equipment shall be bid according to the requirements below:

MAJOR EQUIPMENT: The following are designated as major equipment items to be furnished. The Bidder must indicate which listed manufacturer (A or B) of equipment will be provided under the Base Bid Lump Sum (delete inapplicable manufacturer). Should a Bidder fail to indicate which manufacturer his base bid is based on, the Bidder will supply the item noted as "A" for his base bid.

Substitute equipment manufacturers (C and/or D) may also be offered, provided that:

- a) The substitute equipment is of equal quality, function and performance to the designated base bid equipment items, and it will satisfactorily and continuously perform.
- b) No substitute equipment item will be considered, unless in the opinion of the Owner and the Engineers it conforms to the Contract Plans and Specifications in all respects, except as to make or manufacturer and minor details.

In order that the Engineer may determine if the proposed substitute item (C and/or D) is a satisfactory alternate to those specified, one set of plans, specifications, full descriptive material as noted in Instructions and Information to Bidders, Article 18 Bid Proposal shall be submitted with the Proposal by the Bidder (Contractor). In the event that the Engineer does not approve the material or article for use as a substitute, the proposed substitute material or article shall be furnished and the Contractor's proposal price will be adjusted accordingly.

Design of this project is based upon the manufacturer's equipment or product noted at the "A" item below. Listed in this Proposal and noted as the "B" item below are alternate manufacturers whose equipment or product is deemed equal in quality. Should a Bidder propose furnishing alternate equipment (C or D), he shall comply with the following paragraphs.

Should the Contractor furnish an approved alternate unit, (C or D), he shall notify in writing the Engineer of all dimensional, mechanical, electrical and structural changes and/or requirements for the unit's use and shall reimburse the Engineer through the Owner the Owner for any associated redesign and/or construction drawings. He shall include in his bid the additional construction costs of mechanical, architectural, structural, electrical, and engineering costs of that alternate unit. The bid shall also include any paid up licenses necessary for the use of the equipment if required by the manufacturer.

Reimbursement shall be based on the Engineer's direct labor at 2.5 times actual labor rate plus any direct non-labor expenses such as travel or per diem, plus profit at 15 percent of the above total.

INDICATE EQUIPMENT UPON WHICH BID IS BASED:

DEDUCT

<u>ITEM DESCRIPTION</u>		<u>MANUFACTURER AND MODEL</u>	<u>COST FOR SUBSTITUTE</u>
1) Deep Well Pump	Base Bid:	(A) Goulds (Flygt)	
		(B) Peerless	
	Substitute:	(D) _____	\$ _____
		(E) _____	\$ _____
2) Painting System	Base Bid:	(A) Tnemec	
		(B) Gleden	
	Substitute:	(C) _____	\$ _____
		(D) _____	\$ _____
3) Chlorinator	Base Bid:	(A) Capital	
		(B) Regal	
	Substitute:	(C) _____	\$ _____
		(D) _____	\$ _____
4) Meter	Base Bid:	(A) Krohn	
	Substitute:	(B) Badger	\$ _____
		(C) _____	\$ _____
		(D) _____	\$ _____
5) Motor Control Center	Base Bid:	(A) Cutler Hammer/Westinghouse	
		(B) Furnas	
		(C) General Electric	
		(D) Siemens	
		(E) Square D	
	Substitute:	(F) _____	\$ _____
		(G) _____	\$ _____

IV. CERTIFICATION AND EXECUTION

We hereby attest that we have () have not () (check appropriate space) previously performed work subject to President's Executive Order No. 11246 and 11375, as amended, pertaining to employment practices and obligating us to non-discrimination against any employee or applicants for employment because of race, color, creed, sex or national origin.

Enclosed herein is Proposal Guarantee in the form of Bid Bond in the amount of _____ (\$_____) payable to the McIntosh County Industrial Development Authority, Georgia.

The amount of the Proposal Guarantee is at least 10 percent of the amount of the Total Bid as required by the Advertisement for Bids and by the Instructions to Bidders.

Receipt is acknowledged of the following addenda:

Addenda ____, ____, ____, ____.

WITNESS our hands and seal this ____ day of _____, 20__.

INDIVIDUAL OR PARTNER-
SHIP EXECUTION

Co-partners doing business under
name and style of

CORPORATE EXECUTION

A Corporation of the State of

(Corporate Seal)

By _____

TITLE

By _____

TITLE

CERTIFICATION AND EXECUTION (CONTINUED)

MAILING ADDRESS PO Box 9, Townsend, GA, 31331

TELEPHONE NUMBER 912-832-4465

ADDRESS 18525 US Hwy 17, Townsend, GA 31331

FAX NUMBER N/A

STATE UTILITY CONTRACTOR NUMBER (IF REQUIRED)

UC302438