Project: White Deer Run Reservoir

Project #: PW2017.010 Bid Number: #23002

Addendum #4

Date: April 12, 2023

QUESTIONS RECEIVED

- Question 49: Referencing Masonry Notes & Schedule on AE201, please confirm the type of exterior finish for M-1 thru M-2B Insultech Insulated masonry units with Echelon Masonry Exterior Face "Darkwood" and "White". Please confirm the Interior Face of the Insultech masonry units are to be standard grey in color.
- Answer 49: The InsulTech Masonry Units have the Echelon Masonry exterior components and standard gray block on the inside. The Echelon units are the White (M-2 & M-2B) and Darkwood (M-1 & M-1B). The finish is the standard "Smooth Face" for all masonry units. It is important to note that in the masonry specification section 04200 under 2.05 it identifies the block composition and in subsection 2.05, K., the integral water repellents, and on sub section 2.05, L., it gets into the "Rainbloc" water repellent masonry unit mixture as manufactured by ACM Industries or Rheopel Plus by BASF, and the field applied sealer, TK Block Shield water and graffiti resistant coatings.
- Question 50: Please clarify the specifications for the bridge crane per specification section 14622.

 The specifications provided are written around military requirements and as written will almost triple the cost.
- Answer 50: Please see the basis of design on Sheet AE102 for the bridge crane components and requirements. The bridge crane to be provided should be as is shown on the drawings. If there is a specific component within the specification that is concerning, please bring them forward.
- Question 51: Refer Sheet C103, plan note Gas Service Line (from Greggs Parkway). Please clarify responsibility for the construction of the Gas Service Line from Gregg's Parkway to the meter at the Pump Station. Typically, the service line work is provided by the utility company & paid for by the Owner. Please clarify.
- Answer 51: The gas line installation up to the meter will be provided/performed by the utility company and paid for by the Owner.

TO THE CONTRACT DOCUMENTS

1.	Replace	the Bid	Form	Addendum	No.	3 ir	ı its	entirety	and	replace	it	with	the
	attached	l Adden	dum N	o. 4 Bid Forn	n.								

BID FORM

(Addendum No. 4)

BID NUMBER: 23002

PROJECT NAME: White Deer Run Reservoir

Project Number: PW#2017.010

for the Lake County Public Works Department Lake County, Illinois

THIS BID IS SUBMITTED TO:

Lake County Public Works Department 650 West Winchester Road Libertyville, IL 60048

(hereinafter called OWNER)

- The undersigned Bidder proposes and agrees, if this bid is accepted, to enter into an Agreement with OWNER in the form included in the Contract Documents to perform and furnish all Work as specified or indicated in the Contract Documents for the Bid Price and within the Bid Times indicated in this Bid and in accordance with the other terms and conditions of the Contract Documents.
- 2) Bidder accepts all of the terms and conditions of the Official Notice to Bidders and Instructions to Bidders, including without limitation those dealing with the disposition of the Bid Security. This Bid will remain open for 90 days after the bid opening. Bidder will sign and deliver the required number of counterparts of the Agreement with the Bonds, evidence of insurance coverage, and other documents required by the Bidding Requirements within 10 days after the date of OWNER's Notice of Award.
- 3) In submitting this Bid, Bidder represents, as more fully set forth in the Agreement, that:
 - a) Bidder has examined and carefully studied all the Bidding Documents and Addenda, receipt of all which is acknowledged.
 - b) Bidder has visited the site and become familiar with and satisfied itself as to the general, local, and site conditions that may affect cost, progress, performance and furnishing of the Work;
 - c) Bidder is familiar with and has satisfied itself as to all federal, state, and local laws and regulations that may affect cost, progress, performance, and finishing of the Work.

- d) Bidder acknowledges that OWNER and ENGINEER do not assume responsibility for the accuracy or completeness of information and data shown or indicated in the Bidding Documents with respect to Underground Facilities at or contiguous to the site. Bidder has obtained and carefully studied (or assumes responsibility for having done so) all such examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the site or otherwise which may affect cost, progress, performance or furnishing of the Work or which relates to any aspect of the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder and safety precautions and programs incident thereto. Bidder does not consider that any additional examinations, investigations, explorations, tests, studies or data are necessary for the determination of this Bid for performance and furnishing of the Work in accordance with the time, price, and other items and conditions of the Contract Documents.
- e) Bidder is aware of the general nature of the Work to be performed by OWNER and others at the site that relates to Work for which the Bid is submitted as indicated in the Contract Documents.
- f) Bidder has correlated the information known to Bidder from information and observation obtained from visits to the site, reports, and drawings identified in the Contract Documents and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
- g) Bidder has given ENGINEER written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Contract Documents and the written resolution thereof by ENGINEER is acceptable to Bidder, and the Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performing and furnishing the Work for which the Bid is submitted.
- h) This Bid is genuine and not made in the interest or on behalf of any undisclosed person, firm or corporation and is not submitted in conformity with any agreement or rules of any group, association, or organization or corporation; Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid; Bidder has not solicited or induced any person, firm or a corporation to refrain from bidding; and Bidder has not sought by collusion to obtain for itself any advantage over any other Bidder or over OWNER.
- i) Bidder certifies that Bidder is not barred from bidding on this Contract as a result of a conviction for either bid-rigging or bid-rotating under the provisions contained in chapter 38, Paragraphs 33E-3 and 33E-4 of the Illinois Revised Statutes.
- 4) Bidder will complete the work in accordance with the Contract Documents for the following lump sum price.

Bid Form

Item	Description	Unit	Bid Price
	Site Work, Yard Piping, Site Utilities including		
1	but not limited to; grading, access drive,	LS	
	fencing, gates, site piping, fittings, fire		
	hydrants, manholes, valves, valve vaults,		
	trenching and backfill and site restoration.		
	Ground Storage Reservoir including but not		
2	limited to; site preparation, foundation,	LS	
	concrete, piping, tank accessories and painting.		
	Booster Pump Station Building including but	T G	
3	not limited to; site preparation, foundation,	LS	
	concrete, masonry, building utilities, building		
	accessories, and painting.		
4	Booster Pumps and Equipment including but	LS	
4	not limited to; pumps, control valves, chlorine analyzers, dehumidifiers, chemical metering	LS	
	pumps, flow meters and reservoir mixer.		
	Interior Piping and Valves including but not		
5	limited to; pipe, fittings, valves, pipe supports,	LS	
	sample lines, sample taps and painting.	LS	
	SCADA System including but not limited to;		
6	panels, hardware, software, and programming.	LS	
	Electrical and Instrumentation including but		
7	not limited to; conduit, wiring, MCC's, panels,	LS	
	generator, gauges, level sensors, pressure		
	switches and pressure monitoring.		
	Undercuts for the Reservoir Tank Area 2,700		
	cu.yd. including but not limited to excavation,		
	excavation stabilization, dewatering, hauling		
	to onsite disposal area and grading and shaping		
8	of onsite disposal area. Payments for	LS	
	Undercuts will be based on the actual quantity		
	of Undercuts as measured in the field at the unit		
	price determined from the Lump Sum Bid		
	Price for these items divided by 2,700 cu.yd.		
	Undercut Aggregate Fill for the Reservoir		
	Tank Area 2,700 cu.yd. including but not		
9	limited to the placement and compaction of the		
	aggregate structural fill for the undercut areas		
	associated with the tank subbase preparation.	LS	
	Payments for Undercut Aggregate Fill will be based on the actual quantity of Undercut		
	Aggregate Fill as measured in the field at the		
	unit price determined from the Lump Sum Bid		
	Price for these items divided by 2,700 cu.yd.		
	1 free for these fields divided by 2,700 cd.yd.	L	

	10	Owner Directed Allowance – This item is reserved to be used at the Owner's discretion for unforeseen conditions. The Bidder shall not factor the allowance into their bid for performing the required work.	LS	\$100,000.00		
Total Bid Amount The Total Bid Amount is the Owner Directed Allowance (Line Item 10) plus All Other Bid Items (Line Items 1 through 9 in the Bid Form)						
		BID AMOUNT FOR THE DETERMINATION OF TH	HE LOW	/EST BID		
(\$_		(figures))				
	I (E () T	TO BE CONSIDERED RESPONSIVE, BIDDER NFORMATION FOR EVERY SECTION OF THE COMPLY WITH ALL THE REQUIREMENTS IS BIDDER SUPPLIES PRICING FOR MORE THAT CONSTRUCTION METHOD FOR ANY SECTION THE LOWEST COST METHOD FOR THE OWNER RESERVES THE RIGHT TO REMEMBED UPON THE SUM OF ALL SECTIONS. The agrees that the work will be substantially coordance with Paragraph 15.06B1 of the General Coordance with Paragraph 15.06B1 of th	HIS CO N THE AN ON! ON, AV HAT SE MOVE INATIC mpletecondition	NTRACT AND MUST BIDDING DOCUMENTS. IF E ALTERNATE WARD SHALL BE BASED ECTION. ANY SECTION FROM THE ON OF THE LOW BIDDER If and ready for final payment in		
	Bidd	number of calendar days indicated in the Agreemer accepts the provisions of the Agreement as the to complete the work within the times specified	to liqu			
7)	The	following document is attached and made a cond	lition of	f this Bid:		
	Req	uired Bid Security in the form of(Certified C	Check o	or Bid Bond)		
	in th	ne amount of				
		(Dollars or Percent)				
8)	Com	munications concerning this Bid shall be addresse	ed to th	e Bidder as indicated below:		
Naı	me:					
Ad	dress:					

State:	
Telephone No.:	

9) The terms used in this Bid are defined in the General Conditions of the Construction Contract or the Instructions to Bidders.

I hereby certify that as Bidder I/we have examined and carefully prepared this Bid from the Bidding Documents and have checked the Bidding Documents in detail before submitting this Bid, and that all statements herein are made on behalf of:

An Individual:	By (Written)						
	(Typed)	(Individual's Name)					
	doing business as						
	Phone No.:						
A Partnership:	Ву	(Firm Name)					
	By (Written)						
	(Typed)	(General Partner)					
	<u> </u>						
A Corporation:	Ву	(Corporation Name)					
		(State of Incorporation)					
	By (Written)						
	(Typed)	(Name of Person Authorized to Sign)					
	(Title)	(Corporate Seal)					
	Attest (Written)						
	(Typed)	(Secretary)					
	Business address:						

	Phone No.:	
A Joint Venture:	By (Written)	
	(Typed)	(Name)
		(A.11)
		(Address)
	By (Written)	
	(Typed)	(Name)
		(Address)
	-	(11441400)
701		
Phone nun	nber and address f	For receipt of official communications:
		gn. The manner of signing for each individual, partnership, ty to the joint venture should be in the manner indicated
		Sworn and subscribed to before me this
		, 20
		Notary or other officer authorized to administer oaths
		My commission expires:

Bidders shall not add any conditions or qualifying statements to this Bid as otherwise the Bid may be declared irregular as being not responsive to the advertisement. BIDDERS SHALL USE THIS BID FORM IN SUBMITTING THEIR BIDS.