

December 21, 2023

TO: All Bidders under ITB 23-101610, NH Scott Pool Renovations

FROM: Department of Purchasing and Contracting, DeKalb County, Georgia

ADDENDUM NO. # 1

ITB 23-101610, NH Scott Pool Renovation, is hereby amended as follows:

- 1. The Question Due Date has been extended. Questions are due December 29, 2023 by 5:00 PM. Questions received after 5:00 PM will not be answered.
- 2. <u>DELETE</u> Pages 24, Attachment A, Bid Price Form and 29, Attachment A-1 (if applicable) Alternates/Substitutes Bid Price Form and <u>REPLACE</u> with Revised Pages 24, Attachment A, Bid Price Form and Page 29, Attachment A-1 (if applicable) Alternates/Substitutes Bid Price Form attached.
- 3. We have received questions pertaining to this Invitation To Bid (ITB). The questions and their resulting answers appear below:
 - A. Question: Are there electrical siteplans for this project?

Answer: Yes, please refer to sheet AQ0.0, attached. A work allowance of \$260,000.00 will also be included at the owner's discretion to be utilized for coordination for the electrical work which will be in addition to the cost of installation for the electrical work as priced per the sheet AQ0.0 as part of the base bid.

B. *Question*: Is there a minimum amount of bidder participation before a bidder is awarded the contract?

Answer: There is not a minimum amount of bidder participation needed to award the contract. Only a responsible, responsive will be awarded the contract.

C. **Question**: What is the engineer estimate for this project?

Answer: There is not an engineer's estimate for this project which is available at this time.

D. *Question*: What is the County's current expected budget?

Answer: Funding will be available for this project which will be based on the awarded bid.



E. *Question*: What if we have currently applied for a GC license, will that suffice the GC license requirement?

Answer: A GC license is a requirement for this solicitation. Please refer to Page 52, Required Documents Checklist,

F. Question: What is the expected award date?

Answer: Anticipated award date is based on the number of responsive bids received. The anticipated award date is late winter/early spring of 2024.

- 4. It is the responsibility of each bidder to ensure that he/she is aware of all addenda issued under this ITB. Please sign and return this addendum with your Bid. You may contact Jennifer Schofield, Senior Procurement Agent, 404.687.4042 or jjschofield@dekalbcountyga.gov; before the Bids are due to confirm the number of addenda issued.
- 5. All other conditions remain in full force and effect.

Jennifer Schofield, NIGP-CPP Senior Procurement Agent Department of Purchasing and Contracting

Jennifer Schofield

ACKNOWLEDGMENT

	Date:	
The above Addendum #1 is hereby acknowledged:		
Name of Firm		
W. I.G.	Tiv.1	
Name and Signature	Title	

REVISED

ATTACHMENT A

BID PRICE FORM

BID PRICE FORM MUST BE SUBMITTED IN A SEPARATE SEALED ENVELOPE OR BIDDER WILL BE DEEMED NON-RESPONSIVE AND WILL NOT BE CONSIDERED FOR AWARDDO NOT INCLUDE ON USB FLASH DRIVE

TO: The Governing Authority of DeKalb County, Georgia

The undersigned, as Bidder, declares that he has carefully examined the Bid Document Package for ITB No. 23-101610, NH Scott Pool Renovation, an annexed proposed form of Contract, the Specifications therein contained, and the Drawings therein referred to, and that he proposes and agrees that if his Bid is accepted, to provide the necessary machinery, tools, apparatus, and other means of construction, and will furnish all materials and labor specified in the Contract, or called for by the Drawings, or necessary to complete the Work in the manner therein specified within the time specified, as therein set forth for the following lump sum amount which sum is hereinafter referred to as the "Base Bid." The Base Bid includes and encompasses the cost of all labor, materials, equipment, tools, supervision, scheduling, safety program, coordination, engineering, testing, surveys, layout, cleanup, and other things and services required to complete the entire Project in strict conformity with the Drawings, Specifications, the Contract, and all addenda and authorized written clarifications issued prior to the Bid date. Without limitation, the Base Bid also includes all applicable sales and use taxes, fees, temporary lighting, heating and cooling, temporary utilities, security for the site, freight costs, handling costs, permit costs, field and main office costs, bond premiums, insurance premiums, direct and indirect administrative costs, overhead, and profit.

(\$)
(State amount in words on this line)	(In figures)	
Owner's Work Allowance:	\$260,000.00	
TOTAL LUMP SUM BID WITH OWNER'S WORK ALLOWANCI	E: \$	
	(In figures)	
(State Amount in words on this line)		

REVISED

ATTACHMENT A-1 (if applicable)

Alternates/Substitutes

BID PRICE FORM

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Owner's Work Allowance:	\$260,000.00	
TOTAL LUMP SUM BID WITH OWNER'S WORK ALLOWA	ANCE: \$(In figures)	

(State Amount in words on this line)

PROVIDE BRANCH CIRCUITS AS REQUIRED TO FEED ALL NEW POOL MECHANICAL EQUIPMENT IN THE POOL MECHANICAL ROOM AS INDICATED IN THESE DRAWINGS. SIZE CONDUITS, CONDUCTORS AND CIRCUIT BREAKERS PER NEC MINIMUM REQUIRMENTS. MINIMUM CONDUIT SIZE IS 1/2". ALL CONDUCTORS SHALL BE COPPER. ALL PANEL BUSSES SHALL BE COPPER. PROVIDE POWER SYSTEM GROUNDING PER NEC 70, ARTICLE 250. PROVIDE COMPLETE POOL GROUND SYSTEM PER NEC REQUIREMENTS. PROVIDE GFCI RECEPTACLES WITH AN IN-USE LEXAN COVER WHERE REQUIRED BY THE NEC. PROVIDE 1'X4' SUSPENDED LED LIGHTING IN POOL MECHANICAL ROOM, MINIMUM OF FOUR. INTERIOR LIGHTING TO BE CONTROLLED BY A WALL MOUNTED INTERIOR TOGGLE SWITCH. FOR CIRCUITS LARGER THAN 100A, USE 75 DEGREE C RATED COPPER CONDUCTORS (NEC TABLE 310.15(B)(16)) TO SIZE THE CONDUCTORS. FOR CIRCUITS 100A AND LESS, USE 60 DEGREE C RATED COPPER CONDUCTORS FOR BREAKERS 100A AND LESS. (NEC TABLE 310.15(B)(16)). USE THHN/THWN CONDUCTOR INSULATION FOR CONDUIT SIZING. EQUIPMENT GROUNDING CONDUCTOR SIZE IS BASED ON CIRCUIT BREAKER SIZE AND NEC TABLE 250-122. ALL CONDUCTORS SHALL BE MANUFACTURED BY AN AMERICAN MANUFACTURER. PROVIDE ALL STARTERS AND DISCONNECTS REQUIRED FOR THE POOL MECHANICAL EQUIPMENT. PROVIDE HOUSEKEEPING PADS, MINIMUM 4" THICK AS REQUIRED.

MARKUP IS FOR BID PURPOSES ONLY -NOT RELEASED FOR CONSTRUCTION.

POOL REFER: AQ1.0

BATHER LOAD PERSON

GENERAL POOL NOTES

- POOL FINISH MUST BE A PROPRIETARY AGGREGATE PLASTER WITH A 6"
- ALL POOL FLOOR AREAS 18" AND SHALLOWER AND ALL STAIR TREADS MUST
- TYPICAL POOL DIMENSIONS SHOWN ARE FROM INSIDE FINISHED POOL WALL.
- REFER TO POOL STRUCTURAL DRAWINGS FOR ALL DIMENSIONS RELATING TO
- THE JUNCTION BETWEEN THE SWIMMING POOL WALL AND THE FLOOR MUST BE COVED WITH A MAXIMUM 6" RADIUS.
- DEPTH MARKERS AND WARNING SIGNS ARE SHOWN IN APPROXIMATE LOCATIONS. DEPTH MARKERS AND WARNING SIGNS MUST NOT EXCEED 25'-0" APART FROM EACH OTHER, AND MUST BE PLACED AT EVEN FOOT INTERVALS PER LOCAL CODE.
- ALL PROPRIETARY NAMES MENTIONED ARE TO DESIGNATE PERFORMANCE
- STANDARDS. EQUIVALENT PRODUCTS MUST BE SUBMITTED FOR APPROVAL. SLIP RESISTANT DECK FINISH REQUIRED. REFER TO ARCHITECT.
- 10. REFER TO PLUMBING FOR DECK DRAINS AND HOSE BIBBS.
- 11. ALL SURFACE WATER MUST DRAIN AWAY FROM THE POOL.
- POOL BOTTOM DURING CONSTRUCTION.
- RULES AND REGULATIONS OF USA SWIMMING (USA-S).
- TOLERANCES.
- ALL POOL REINFORCING STEEL, METAL FITTINGS, EQUIPMENT WITHIN 5'-0" OF POOL EDGE AND ANY METAL PARTS OF POOL EQUIPMENT IN CONTACT WITH POOL RECIRCULATION SYSTEM MUST BE BONDED PER NEC 680. REFER: 5/AQ4.3
- 18. IT IS RECOMMENDED THAT ZONE EVALUATIONS ACCORDING TO THE AMERICAN RED CROSS OR A SIMILAR APPLICABLE LIFEGUARD AGENCY ARE CONDUCTED PRIOR TO OPERATING THE FACILITY AND REGULARLY ACCORDING TO AGENCY GUIDELINES. ZONE EVALUATIONS ARE NECESSARY TO CONFIRM APPROPRIATE
- CONTRACTOR TO PROVIDE CHEMICAL QUANTITIES PER CONTRACTOR SUPPLIED POOL CHEMICAL SCHEDULE AFTER INITIAL WATER BALANCE IS REACHED PRIOR TO OWNER TURNOVER.

DRAWING INDEX			
SHEET	DESCRIPTION		
AQ0.0	POOL REFERENCE PLAN		
AQ1.0	POOL PLAN		
AQ1.1	POOL SECTIONS		
AQ1.2	POOL DETAILS		
AQ1.3	POOL DETAILS		
AQ2.0	POOL LOCATION POINT PLAN		
AQ3.0	POOL MECHANICAL NOTES & SCHEDULES		
AQ3.1	POOL SUCTION PIPING PLAN		
AQ3.2	POOL RETURN PIPING PLAN		
AQ4.0	POOL MECHANICAL ROOM PLAN & SECTIONS		
AQ4.1	POOL MECHANICAL DETAILS		
AQ4.2	POOL MECHANICAL DETAILS		
AQ4.3	POOL MECHANICAL DETAILS		
AQ4.4	POOL MECHANICAL DETAILS		
AQ5.0	POOL SYSTEMS SCHEMATIC		
AQ6.0	POOL STRUCTURAL PLAN		
AQ6.1	POOL STRUCTURAL DETAILS		
AQ6.2	POOL STRUCTURAL DETAILS		
AQ6.3	POOL STRUCTURAL SECTIONS		

CONTRACTOR SUPPLIED POOL CHEMICALS	
DESCRIPTION	AMOUNT
SODIUM HYPOCHLORITE	FULL BULK TANK: 500 GAL
SODIUM BISULFATE	FULL FEEDER+ 100 LBS (101,000 - 600,000 GALLONS)

APPROXIMATE LOCATION OF THE EXISTING UTILITY PAD MOUNTED TRANSFORMER. FIELD VERIFY EXISTING TRANSFORMER SIZE AND SECONDARY VOLTAGE PRIOR TO BID. ASSUMED SECONDARY VOLTAGE IS 480Y/277V, 3P, 4W. SEE SHEET CU101 FOR ADDITIONAL INFORMATION.

PROVIDE 4-3/0 & 1#6G-2"C FROM EXISTING PAD MOUNTED TRANSFORMER TO NEW POOL MECHANICAL BUILDING. BURY CONDUIT 30" BFG AND PROVIDE WIRE TAPE AT 12" BFG. TRENCH AND BACKFILL WITH LIKE MATERIALS. PROVIDE SCHEDULE 40 PVC CONDUIT BELOW GRADE.

PROVIDE (1) 200A, 480Y/277V, 3P, 4W, 30 POLE ELECTRICAL PANEL WITH A 200A MCB N A NEMA 1 ENCLOSURE. MINIMUM SCCR OF 35,000A. PROVIDE (1) 30 KVA 480V:208Y/120V DRY-TYPE TRANSFORMER. PROVIDE (1) 100A, 208Y/120V, 3P, 4W, 30 POLE ELECTRICAL PANEL WITH A 100A MCB IN A NEMA 1 ENCLOSURE. MINIMUM SCCR OF 10,000A.



POOL MECHANICAL ROOM

REFER: AQ4.0

DESIGN DATA		
	UNITS	POOL
LENGTH	FT.	169
WIDTH	FT.	75
WATER SURFACE AREA	SQ. FT.	8,059
PERIMETER	FT.	508
VOLUME	GALLON	267,579
RECIRCULATION S	YSTEM	
POOL TURNOVER RATE	HOUR	5.41
RECIRCULATION RATE	GPM	825
SEWER CAPACITY	GPM	REFER TO PLUMBING

- CERAMIC TILE BAND WITH TILE DECK MARKINGS.
- HAVE A SLIP RESISTANT FINISH.
- THE THICKNESS OF THE POOL SHELL.

- 12. REFER TO ELECTRICAL FOR GFI OUTLETS ON POOL DECK.
- 13. ELECTRICAL INSPECTOR MUST APPROVE INSTALLATION OF BONDING GRID FOR POOL REINFORCING AND ALL POOL EMBEDS PRIOR TO PLACEMENT OF
- NO GROUND WATER MUST BE ALLOWED TO RISE ABOVE ANY PORTION OF THE
- 5. COMPETITION POOL HAS BEEN DESIGNED TO BE IN COMPLIANCE WITH THE
- REFER TO SWIMMING POOL SPECIFICATIONS FOR COMPETITION RACE COURSE

- LIFEGUARD PLACEMENT AND ZONE COVERAGE.
- 20. THE POOL MUST BE WATER TESTED IN ACCORDANCE TO THE HYDROSTATIC TIGHTNESS TESTING OF AN OPEN CONCRETE CONTAINMENT STRUCTURE AS REQUIRED BY SECTION 131100 - PART 3.05. REFER: 6/AQ4.4

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	AQ6.2 POOL STRUCTURAL DETAILS		JRAL DETAILS	
	AQ6.3	POOL STRUCTURAL SECTIONS		
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ſ	CONTRACTOR SUPPLIED POOL			
١				
L	CHEMICALS			
	DESCRIP [*]	TION	AMOUNT	
	SODIUM HYPOCHLO	RITE	FULL BULK TANK: 500 GAL	
SODIUM BISULFATE			FULL FEEDER+ 100 LBS (101,000 - 600,000 GALLONS)	

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CLIENT INFORMATION

DeKalb County PROJECT NAME

N.H.SCOTT BATHOUSE RENOVATION

> 2230 TILSON ROAD DECATUR, GA 30032



AQUATICS FOR LIFE ph: 314.894.1245 • www.chh2o.com

DRAWING ISSUE

DRAWN BY: CHECKED BY: SUBMITTED BY: PROJECT#

DESIGNED BY:

REFERENCE

PLAN

SHEET TITLE

SHEET NUMBER

ORIGINAL SHEET SIZE:

24" X 36"