CITY OF TUCKER

ACKNOWLEDGE RECEIPT OF ADDENDUM #1 FORM

ITB 2024-022 LAKE ERIN DAM REHABILITATION PROJECT

Please print this page and add to your submittal.

I hereby acknowledge receipt of the supplement pertaining to the above referenced bid.

COMPANY NAME:		1
CONTACT PERSON:		
ADDRESS:		
CITY:	STATE:ZIP:	
PHONE:	FAX:	
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This addendum contains (1) responses to questions received and (2) a Revised Cost Proposal Form.

1. Responses to Questions:

	QUESTION	ANSWER
1	Is there a Geotechnical Engineer for the project?	Yes, a Geotechnical Engineer will be contracted directly with the City
2	Who is responsible and will pay for inspection and testing?	The Contractor is to hire a third party testing firm per Specifications Sections 31 23 00-2 and 03 30 00-14. The City will contract directly with a firm for inspections.
3	It is highly likely that undercutting of unstable, unsuitable soils will be necessary under the outlet structure please included a unit price item for removal and replacement of unsuitable materials.	The cost proposal sheet on Page 34 has been amended to add 100 cubic yards for removal and replacement of unsuitable materials.
4	It is highly likely that some of the excavated materials on this project will be unsuitable for reuse as backfill. Please provide an onsite area for disposal and a pay item and/or a pay item for removal of unsuitable materials from the site.	See response to #3 above.
5	When does the city anticipate issuing a notice to proceed for this project?	A Notice to Proceed will likely be issued effective in January, 2025.
6	Will the city/engineer furnish a CAD file to prospective bidders for quantity takeoffs?	The design CAD file will be made available to the winning firm.
7	What is the budgeted amount for construction of this project?	The City does not disclose the budgeted amount.
8	(Refer to the Bid-Manual, General Conditions, Part 102, A) Item 1 states that "this is a lump sum bid" yet the cost proposal form contains unit price items. Please clarify.	This is a blended bid with both unit cost and lump sum items. The quantities for the Unit cost items has changed. See revision attached to this Addendum.
9	(Refer to the Bid-Manual, General Conditions, Part 102, B) Item 1d	The maintenance bond will be 50% of the cost of the landscaping.

	states that "a one-year landscape maintenance bond will be required." Please provide the monetary value of this maintenance bond.	
10	Will the contractor be required to furnish a temporary field office for the owner/engineer's use during construction of this project?	A temporary field office is not required, but may be allowed at the contractor's discretion.
11	(Refer to Plan Sheet C301, Construction Access and Staging Plan) Access to the project will require the use of the existing Henderson Park Road. If during construction, the asphalt pavement is damaged by the hauling and transporting of legal loads across this road who will be responsible for the cost of repairing the damage?	The contractor will not be responsible for the cost to repair the damaged entrance road that is caused by hauling and transporting of legal loads. Damaged caused by inappropriate equipment, such as equipment with steel tracks, or excessive loads will be the Contractor's responsibility to repair at no additional cost to the Owner.
12	(Refer to Plan Sheet C301, Construction Access and Staging Plan) What is the thickness of the base and paving on Henderson Park Rd?	This information is not known.
13	(Refer to Plan Sheet C301, Construction Access and Staging Plan) There are two locations on this plan sheet that are designated as "contractor laydown and staging areas" for the project. One is comprised entirely of an existing asphalt parking lot while the other contains a large concrete pad. It is highly likely that a majority of these two areas will experience some damage during the construction of the project. Please provide details and specifications for replacement of the existing asphalt and concrete in these two locations.	For the existing parking lot, the contractor is expected to protect the surface and repair any damage that they do to the parking lot. For the existing playground area where the contractor will stockpile excavated material, the contractor is to remove the concrete pad and two short masonary retaining walls in the front (the masonary wall in the rear is to remain). Once land disturbance activities for the project are completed, the concrete pad and two walls are to be removed, area is to be rough-graded, seeded, and strawed.

14	(Refer to Plan Sheet C301, Construction Access and Staging Plan) The cost proposal form shows 13,800 CY of Embankment Excavation and Stockpiling. The contractor laydown and staging area at the existing playground is the designated space for stockpiling this erodible material. (+/- 0.39 Acres) This is not enough space to hold the estimated quantity. Please consider adding additional areas to stockpile this excavated material.	No additional stockpile areas are available beyond the demarcated limits of disturbance. Contractor may use the demarcated area for stockpiling as long as they meet all State regulation for soil and erosion control. The Contractor will need approval for any modifications to the current E&SC plans. The Contractor may choose to obtain offsite stockpile area for temporary storage of material, in accordance with all City regulations.
15	(Refer to the Cost Proposal Form) Unit Price Bid Items 19 & 20 are for ASTM #3 and ASTM #8 aggregate, respectively. Would the engineer allow the more commercially available GDOT #34 and GDOT #89 as approved equals?	Yes, Engineer will allow the use of #89. No, Engineer will not allow the use of #34
16	(Refer to the Cost Proposal Form) There is a line item for "Contingency Allowance Up to 5% (If Approved by City). Please clarify the intent of this line item. In addition, would the City consider making this a stated lump sum amount so all bidders would be on a level playing field?	The contractor is to provide a total for all items as the Base Bid. Then multiply the Base Bid by 0.05 to get the Contingency Allowance. This amount may be used, upon prior approval by the City, for additional items or overages in quantities
17	(Refer to the Cost Proposal Form) Is there a specific line item in the cost proposal form in which the bidder should include his pricing for the 15" and 48" RCP principal spillway piping?	These items should be included in the Lump Sum for Reservoir Control.
18	(Refer to the Cost Proposal Form) Unit Price Bid Item 23 is for "Construction Security Fence." Does this include both the fencing at the	Yes.

	contractor laydown staging area and the trial closing locations?	
19	(Refer to the Cost Proposal Form) Unit Price Bid Item 24 is for "Orange Safety Fence." Does this include both the fencing at the LOD and around the tree save areas?	Yes.
20	Does the project require removal of the existing fish population?	No. The hope is that many of the fish will be removed with the syphoning.
21	Can the existing pond be drained by methods other than siphoning?	Please price the project using the syphoning. The contractor may include a bid alternate for recommended alternative methods of draining the lake. The proposed alternative methods must include provisions for capturing fish as they approach the pumps. The fish will need to be transferred to another body of water.
22	(Refer to the Bid-Manual, Technical Specification 01 57 13, Section 2.8, A) Item 3 refers to testing for watertightness in the temporary clear water diversion pipes according to ASTM F2487. This seems to be excessive and costly for pipes that will only be used temporarily. Please consider revising this requirement.	In place of the required testing, Contractor must provide means and method to quickly stop the flow through a leaking water diversion pipe until the leak can be repaired. Contractor may have to pump the clear water around the construction site until the leaking pipe can be repaired. Water from the clean water diversion system that enters the construction site must be treated as dirty water and be discharged through approved Soil and Erosion Control elements.
23	(Refer to the Bid-Manual, Technical Specification 32 91 19, Section 2.1, A) Is it the engineer's intent to reuse the stockpiled topsoil from the project stripping operation in lieu of bringing material in from off-site?	Yes, existing topsoil is to be reused, pending the approval of the City inspector.
24	(Refer to the Bid-Manual, Technical Specification 03 11 13, Section 1.3 B) This specification requires all formwork to be designed and stamped by a licensed professional engineer in the State of Georgia. Due to the relatively small amount of formwork needed for this project	Framework shall be designed by a professional engineer for the intake tower. This requirement may be waived for all other formwork.

	would the design engineer consider waving this costly requirement?	
25	(Refer to the Bid-Manual, Technical Specification 03 30 00, Section 3.3 O) This specification requires a waiting period of at least 5 days between adjacent placements of sections of structures with joints. Due to the relatively small number of concrete pours on the project this will unduly increase the amount time (money) it takes to complete placement of concrete in these structures. Please consider reducing the number of days in this waiting period.	The waiting period may be reduced to 3 days.
26	(Refer to the Bid-Manual, Technical Specification 31 52 00, Section 2.2 A) This specification designates the temporary cofferdam to be a Portadam System or approved equivalent. Please confirm that other types of temporary cofferdams such as sheet piling, earthen, etc. will be acceptable to the engineer.	Yes, other types of temporary cofferdams, pre- approved by the City, may be acceptable. Other types of temporary cofferdams must also be designed and stamped by a licensed professional engineer in the State of Georgia.
27	Please confirm that all dewatering and cofferdam plans are to be designed and stamped by a licensed professional engineer in the State of Georgia.	Yes, confirmed.

2. Revised Exhibit B Cost Proposal Form (attached)

Cost Proposal

Exhibit B: Cost Proposal REVISED 10/17/24

Cost Proposal of	(hereinafter called "BIDDER")
a contractor organized and existing under the laws of the state of	, *an
individual, a corporation, or partnership doing business as	
*Strike out Inapplicable Terms.	·

THIS BID SUBMITTED TO: The City of Tucker (hereinafter called "OWNER")

The undersigned **BIDDER** proposes and agrees, if this Bid accepted, to enter into an Agreement with the **OWNER** in the form included in the Contract Documents to complete all Work as specified or indicated in the Contract Documents for the Cost Proposal and within the Contract Time indicated in this Bid.

BIDDER agrees to provide the necessary machinery, tools, apparatus, all materials and labor, and other means of construction necessary to complete the **Lake Erin Dam REHABILITATION Project**, as described in the bid documents, plans and specifications.

In submitting this Bid, the **BIDDER** represents that:

- BIDDER agrees that in case of failure on his/her part to execute said contract and bond, or provide satisfactory proof of carriage of the insurance required, within twenty (20) calendar days after the award thereof, the Bid Bond or certified check accompanying his bid and the money payable thereon shall be forfeited to the OWNER as liquidated damages; otherwise, the check or Bond accompanying this proposal shall be returned to the BIDDER.
- 2. **BIDDER** has examined the plans, specifications and related documents with respect to the site of the proposed work. Being familiar with all of the conditions surrounding the construction of the proposed project, including the availability of materials and supplies, the **BIDDER** agrees to construct the project within the time set forth herein and in accordance with the Contract Documents.
- 3. **BIDDER** has given the **OWNER** written notice of all conflicts, errors or discrepancies discovered in the Bid Documents. **BIDDER** has received written resolution thereof by Addendum from the **OWNER**.
- 4. This Bid is genuine and not made in the interest of 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, organization or corporation.

Further, **BIDDER** agrees that the cost of any work performed, materials furnished, services provided, or expenses incurred, which are not specifically delineated in the Bid Documents, but which are incidental to the scope, intent, and completion of the Contract, shall be deemed to have been included in the prices bid for the various items scheduled.

BIDDER further proposes and agrees hereby to promptly commence the Work with adequate force and equipment

1. BASE BID

LAKE ERIN DAM REHABILITATION

within twenty (20) calendar days from receipt of Notice to Proceed, or as may be specified by Special Provision; to continuously pursue the Work without interruption; and, to complete the Work within the time frame as specified in the bid documents.

Item		Estimated		Unit Cost	Total
Number	Description	Quantity	Unit	(\$)	Cost
1	Mobilization and Demobilization	1	LS		
2	Reservoir Control	1	LS		
3	Temporary E&S Control Measures	1	LS		
4	Layout of Work and Surveying	1	LS		
5	Demolition and Removal	1	LS		
6	Concrete Structures	1	LS		
7	Metal Works	1	LS		
8	Clearing and Grubbing	9,600	SY		
9	Embankment Excavation and Stockpiling	13,800	CY		
10	Controlled Fill from Stockpile	13,800	CY		
11	Controlled Fill from Import	1,800	CY		
12	Park Trail on Dam Crest	130	SY		
13	Permanent Terrain Stabilization	1	LS		
14	Piezometer Installation	4	EA		
15	6" Slotted HDPE Conduit	130	LF		
16	6" Solid HDPE Conduit	160	LF		
17	HDPE Bends and Cleanout	1	LS		
18	Riprap	800	CY		
19	ASTM #3	225	CY		
20	ASTM #8	295	CY		
21	C33 Sand	680	CY		
22	Site Restoration	1	LS		
23	Construction Security Fence	460	LF		
24	Orange Safety Fence	1,800	LF		
25	Removal of Unsuitable	100	CY		

\$	(figures)	
2. CONTINGENCY ALL	OWANCE UP TO 5% (If Approved by City):	
\$	(figures)	
RID TOTAL (ITEMS 1 A)	ND 2)	(figures)

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City of Tucker ITB 2024-022 LAKE ERIN DAM REHABILITATION

Said amount above shall be hereinafter referred to as the "Base Bid" or "Base Proposal".

If the Contractor is given a Notice of Award by the Owner, within Ninety (90) calendar days after receipt of bids, the Contractor agrees to execute a contract for the above-named project work and the above-stated consideration on the form required within fifteen (15) calendar days of such notification. The undersigned hereby designates the email address and office address stated on the last page of this proposal as the address to which a Notice of Award of this Construction Contract may be delivered and to which all official correspondence and notices may be emailed or mailed, or delivered, unless the Owner is otherwise notified in writing by the Contractor.

BID BOND CERTIFICATION:			
Attached hereto is a bid bond or certifi	ed check in the amount of		
\$	\$		
(Five percent (5%) of B	id Total Amount)		
Bidder (Company Name):			
Mailing Address:			
Contact Person (Printed Name):			
Phone Number:			
Email Address:			
Signature	Title		
Date			