

City of Cleveland Justin M. Bibb, Mayor

Department of Finance

Division of Purchases & Supplies 601 Lakeside Avenue, Room 128 Cleveland, Ohio 44114-1080 216/664-2620 • Fax: 216/664-2177 www.cleveland-oh.gov

August 21, 2023

ADDENDUM 2

BID TITLE: File No. 111-23 Nottingham Intake Rehab

BID DUE: Friday, August 25, 2023 at 12 o'clock noon (Eastern Time)

Attention Bidders:

We have been requested to issue the addendum for the following:

Please ensure that a copy of this addendum is included and returned with the bid specifications furnished to you by this office, as it will have the same force and effect as if it were part of the specifications originally issued.

- 1. Answer questions received by the last day for questions.
- 2. Release current plan holders list.

If you have any questions regarding the attached, please contact Simon Mastroianni at 216-664-2444, extension 75630. Thank you for your prompt attention and assistance in this matter.

Signature of Potential Bidder & Name of Company Today's Date

Thank you

Donia Patterson, Assistant Administrator

Purchases & Supplies

CC:

Attachments

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The bid due date is August 25, 2023, and bids must be date stamped by 11:59 a.m. that day.

Answers to questions received by the last day for questions:

1. Assuming a timely award schedule, we would expect shop drawings, approvals, fabrication, prep work and painting to extend into autumn and therefore increase the likelihood of winter weather; limiting working days. Winter work is not possible and considering the prohibition against in-water work during the fish spawning season (March 15th to June 30th), please confirm that work on the Nottingham Intake cannot be performed during the 2024 spring/summer season (following the June 30th prohibition)?

Answer: The contract is expected to be executed approximately 120 days after bids are received. The contract allows for 1-year to complete construction. The schedule is expected to allow for material procurements and fabrication during the winter/spring and installation during the summer of 2024.

2. Reviewing the bid documents, it is unclear to us what (if any) Small Business/Minority Business/Women Owned Business participation goals are. Can you please provide more details on the requirements for disadvantaged business participation?

Answer: This is a US EPA DBE program project. See C-53 D.

3. Can you provide a list of interested bidders?

Answer: A list of plan holders is attached.

4. When does the City expect construction to begin?

Answer: The contract is expected to be executed approximately 120 days after bids are received.

5. When does the City expect construction to be complete?

Answer: The contract documents allow for 1-year to complete construction after contract execution.

6. What is the waterflow through the intake?

Answer: The average flow through the intake is 2.4 million gallons/hour.

7. Would the contractor be granted access to dock a crew boat during construction at one of the City owned marinas?

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Answer: The Contractor will be responsible for arranging dockage locations for their own equipment.

8. A bid date extension of 1 week is requested.

Answer: The bid date remains unchanged. Bids are due on August 25, 2023 at 2:00 pm.

9. Can you please provide a plan holders list?

Answer: A list of plan holders is attached.

10. What diameter holes are to be cored to accept the 12" Schedule 80 pipe? Can a detail be provided showing the pipe grouted in the cored hole?

Answer: A minimum diameter of 15 inches will be required for grouting the 12-inch diameter pipe piles if the piles are filled with concrete and grouted in one operation. If the piles are filled with concrete prior to installing, a minimum diameter of 16 inches will be required.

11. What bid item should the costs for preconstruction dive inspection indicated on sheet 5 notes 8 and 9 be placed.

Answer: The preconstruction dive inspection shall be included in the lump sum bid amount for Mobilization.

12. Are there any dive video or inspection reports available for the existing intake structure? Can these be provided.

Answer: Dive videos and inspection reports are not available. The contractor shall perform a preconstruction dive inspection as required by Notes 8 and 9 on Sheet 5.

13. Sheet 5 note 7. Are there any known obstructions affixed to the structure that will require burning or special tooling to remove?

Answer: Significant obstructions are not anticipated but the contractor will be responsible for removing any obstructions that would prevent the reinforced composite lagging from sitting flush on top of the existing crib.

14. How large are the existing fill holes in the "A Compartments"?

Answer: "Compartment A" holes were burned after the crib was set in position then were filled with concrete. The record drawings do not provide details on the size of the holes.

15. Sheet 5 Note 9. If a visual inspection for voids in the "A Compartments" is not possible through the existing fill holes, how many holes is the contractor expected to cut? What

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size are the holes to be cut? Do the holes need to be patched?

Answer: Holes will be required to be drilled at each location where steel piles will be installed to inspect for voids.

16. Is there a requirement for pre- or post- bathymetric survey of the intake structure?

Answer: Preconstruction and post-construction bathymetric surveys are not required.

17. Is there a requirement for a post construction dive survey or video?

Answer: A post-construction dive survey is not required. A post-construction inspection will be performed under a separate contract.

18. There does not appear to be any Marine operator wages in the provided Davis-Bacon wage rates. Can these be added to the wage decision?

Answer: A decision does not need to be added as the classification is listed since a Marine Operators is for the tug boat captain (the person operating the boat). The rate for this position can be found under the rate for Power Equipment Operators Group 1. Below is the complete wording:

ASHTABULA, CUYAHOGA, ERIE, GEAUGA, LAKE, LORAIN, MEDINA, PORTAGE, and SUMMIT COUNTIES

Rates Fringes POWER EQUIPMENT OPERATOR

GROUP	1	\$ 38.63	15.20
GROUP	2	\$ 38.53	15.20
GROUP	3	\$ 37.49	15.20
GROUP	4	\$ 36.27	15.20
GROUP	5	\$ 30.98	15.20
GROUP	6	\$ 38.88	15.20
GROUP	7	\$ 39.13	15.20

OPERATING ENGINEER CLASSIFICATIONS

GROUP 1 - Air Compressor on Steel Erection; Barrier Moving Machine; Boiler Operator on Compressor or Generator when mounted on a Rig; Cableway; Combination Concrete Mixer & Tower; Concrete Plant (over 4 yd. Capacity); Concrete Pump; Crane (All Types, Including Boom Truck, Cherry Picker); Crane-Compact, Track or Rubber over 4,000 lbs. capacity; Cranes-Self Erecting, Stationary, Track or Truck (All Configurations); Derrick; Dragline; Dredge (Dipper, Clam or Suction); Elevating Grader or Euclid Loader; Floating Equipment (All Types); Gradall; Helicopter Crew

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(Operator-Hoist or Winch); Hoe (all types); Hoisting Engine on Shaft or Tunnel Work; Hydraulic Gantry (Lifting System); Industrial-Type Tractor; Jet Engine Dryer (D8 or D9) Diesel Tractor; Locomotive (Standard Gauge); Maintenance Operator Class A; Mixer, Paving (Single or Double Drum); Mucking Machine; Multiple Scraper; Piledriving Machine (All Types); Power Shovel; Prentice Loader; Quad 9 (Double Pusher); Rail Tamper (with auto lifting & aligning device); Refrigerating Machine (Freezer Operation); Rotary Drill, on Caisson work; Rough Terrain Fork Lift with Winch/Hoist; Side-Boom; Slip-Form Paver; Tower Derrick; Tree Shredder; Trench Machine (Over 24"" wide); Truck Mounted Concrete Pump; Tug Boat; Tunnel Machine and/or Mining Machine; Wheel Excavator; and Asphalt Plant Engineer (Cleveland District Only).

19. Can the holes in the steel uprights be slotted to accommodate any variations in placement of the uprights/composite lagging.

Answer: Slotted holes will not be permitted.

20. Are the bolts fastening the top angle to the composite intended to be lag bolts? Are these also type 3 weathering steel?

Answer: The bolts fastening the steel angle shall conform to ASTM A325 Type 3 with A563C3 nuts and F436-3 washers.

21. Notes on drawing sheets call out 4000 psi "concrete" fill in the pipe uprights with maximum 3/8" aggregate. Is this the same material as specified in section 03 60 00 Structural grout?

Answer: The 4,000 psi concrete fill shall conform to Spectification Section 03 60 00 Structural Grout.

22. If the existing surface of the intake structure is irregular or not flat underneath the new composite lagging, is there any requirement to fill holes or seal the bottom contact area?

Answer: Any obstructions in way of the piles or lagging shall be removed. Filling or sealing is not anticipated to be required and is not required to be included in the contractor's bid.

23. Can bids be submitted by email?

Answer: No. Bids must be delivered to the Office of the Commissioner of Purchases and Supplies, Cleveland City Hall, 601 Lakeside Avenue, Room 128, Cleveland, Ohio 44114

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before 12 o'clock noon (Eastern Time) on the bid opening date..

24. Is there rebar in the areas of concrete coring?

Answer: The record drawings for the existing intake structure do not include reinforcement in the concrete fill in Compartments A or B.

25. What is the water velocity entering the water intake screens?

Answer: The average flow through the intake is 2.4 million gallons/hour.

26. Does the "In water" work restriction period of March 15th – June 30th include the cleaning and inspection of the intake?

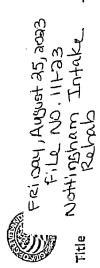
Answer: All in-water work, including cleaning of the intake, is prohibited between March 15th and June 30th, unless the contractor obtains a waiver of the in-water work restrictions from the Ohio Department of Natural Resources and U.S. Army Corps of Engineers.

27. Is this project subject to the City of Cleveland Disadvantaged Business Enterprise program as well as the US EPA DBE program as noted in the specifications?

Answer: No. The project is subject to the US EPA DBE program

28. Specifications call for Type 3 fasteners which are weathering steel. Several bolt vendors are declining to quote as these are not readily available. Is there an alternate bolt finish that will be acceptable?

Answer: The fasteners shall be A325 Type 3. The minimum diameter required is 1-inch. Larger diameter bolts may be used if they are readily available at the lengths required.



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Division of Purchases & Supplies Bidder/Plan Holders' List

Bid Opening Date:

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Bid Cancelation Date: Bid Postponed Date: Bid Date Extended: Addendum Addendum Addendum m Addendum Addendum , , Addendums Issued: Date:

Name of Firm. Business Address & Zip.Code	Telephone/Fax #'s	E-mail Address	Date Plans Issued	Date Plans Returned
Bullders Exchange			56-16-1	
Kenmore Companies	330-762-9313		71,38	
J.f. Breman G.	peel-Us-sen	·	<u>-</u>	·
ENVEROSSENCE	440-334-4544	Cohelps@encersceedceEnc.com	8/3	
Kokosing Inoustrial	231-627-5633	dvogetheine kokosing.	એલ	

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Addendum	H	
Addendums	issued:	Date:

Name of Firm. Business Address & Zip Code	Telephone/Fax #'s	E-mail Address	Date Plans Issued	Date Plans Returned
Bitoco marine Broup	1117-68916	mjudo é bi dcomarinci	8/8	
Littoral Survius	5251-946-914	nlapointe eintead		
Marine Solutions	85°1" 769-1055	rkendall@msimarine Solutions.com	8 11	
alliers Techniquel Selvices voor	3632-EE-E1S	joe, met, ceallies	8 11	
Ho HC Incustral	71 (C-383 -0466	dschiebel@hohlind:com 8/11	n 8/11	

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