



**CITY OF CLEVELAND**

Mayor Justin M. Bibb

**FINANCE**

*Purchases & Supplies*

April 29, 2026

## **ADDENDUM No. 2**

**BID TITLE: Reference: File No. 32-26 Kirkland Crib Rehabilitation**

**BID DUE: Thursday, May 21, 2026. Bid MUST Be delivered to the Office of the Commissioner of Purchases and Supplies, Cleveland City Hall, 601 Lakeside Avenue, Room 128, Cleveland, Ohio 44114 before 12 o'clock Noon (Eastern Time).**

### **Attention Bidders:**

**The purpose of this addendum is to advise all bidders of the following information:**

1. Bid opening date is Thursday, May 21, 2026, at 12:00 p.m.
2. Last day for questions is Monday, May 11, 2026, by 12:00 p.m.
3. Answer questions received.
4. Changes to contract drawings.

**This addendum will have the same force and effect as if it had been part of the specifications originally issued.**

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**Attention Bidders:**

We have been requested to issue the enclosed Addendum to the above entitled bid project. This addendum is to advise all bidders of the following information:

Also, please acknowledge receipt of this addendum by faxing directly to my attention at (216) 664-2275.

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Print & Sign Potential Bidder & Company Name                      Today's Date

Also, please attach this addendum to the copy of the 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.

Thank you,

Jules Gilliam  
Division of Purchases & Supplies

Cc: Commissioner Tiffany White, Division of Purchases & Supplies

Attachments: Addendum #1 Cover Sheets – (Two) 2 Pages;  
Answers to Questions Received & Changes to Contract Drawings –  
(Four) 4 Pages

Total: Six (6) Pages

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**KIRTLAND CRIB REHABILITATION – FILE NO. 32-36**

**ADDENDUM NO. 2**

The bid due date is May 21, 2026, and bids must be date stamped by 11:59 a.m. that day.

The last day for questions is May 11, 2026 by 12:00 p.m.

**Changes to the Contract Drawings:**

1. Sheet E-3: ADD the below panelboard schedule to the sheet:

100 AMP MAIN BREAKER		PANELBOARD LP-480V					LOCATION: ELECTRICAL ROOM						
100 AMP BUS RATING		24 POLES			65 KA SHORT CIRCUIT RATING		ENCLOSURE RATING: NEMA 4X						
480 VOLTS		3 PHASE 3 WIRE 60 Hz.			ELECTRONIC GRADE: NO		MOUNTING: SURFACE						
CIRCUIT NO.	DESCRIPTION	LOAD KVA			BREAKER AMPS/ POLES	NOTES	CIRCUIT NO.	DESCRIPTION	LOAD KVA			BREAKER AMPS/ POLES	NOTES
		PHASE A	PHASE B	PHASE C					PHASE A	PHASE B	PHASE C		
1	30 KVA Transformer	10			50 /3		2	SPARE	0			20 /3	
3			10			4				0			
5				10			6				0		
7	SPARE	0			20 /3		8	SPARE	0			20 /3	
9			0			10				0			
11				0			12				0		
13	SPARE	0			20 /3		14	SPARE	0			20 /3	
15			0			16				0			
17				0			18				0		
19	SPARE	0			20 /3		20	SPARE	0			20 /3	
21			0			22				0			
23				0			24				0		
TOTAL PHASE KVA THIS SIDE		10	10	10			TOTAL PHASE KVA THIS SIDE		0	0	0		
							TOTAL KVA PER PHASE		10	10	10		
							TOTAL THREE PHASE KVA				30		
NOTES:						NOTES CONT.:							
1. PROVIDE LOCKING HARDWARE						2. 5 ma GROUND FAULT INTERRUPTER (GFI) CIRCUIT BREAKER							
3. 30 ma GFI CIRCUIT BREAKER FOR EQUIPMENT PROTECTION ONLY (HEAT TRACE)						4. PROVIDE LOCKING HARDWARE & PAINT BREAKER HANDLE RED (FACP)							
5. BRANCH CIRCUIT WIRING: 3/4" C, 3#12 & 1#12G						6. BRANCH CIRCUIT WIRING: 3/4" C, 3#10 & 1#10G							
7. BRANCH CIRCUIT WIRING: 3/4" C, 2#12 & 1#12G						8.							

2. Sheet E-8: Keyed Note 1, CHANGE "NEMA 3R" to "NEMA 4X".

3. Sheet E-8: ADD the below fixture schedule:

A	65W-LED	SURFACE OR PENDENT	LED LINEAR LIGHT 48" LENGTH, DLC PREMIUM EFFICIENCY, LESS LOUVER WITH FLAT DIFFUSE LENS, MVOLT, 0-10V GENERIC DIMMING DIMMER, 4000K, 80CRI, WHITE FINISH	LITHONIA LIGHTING CLX-L48-10000LM-HEF-FDL-MVOLT-10K-80CRI-WH OR EQUAL
B	2.5W-LED	UNIVERSAL MOUNT	SINGLE FACE LED SELF POWERED EXT SIGN WITH DUAL VOLTAGE RED LETTERS WITH NICKEL-CADMIUM BATTERY UNIVERSAL ARROW / MOUNT	LITHONIA LRE S 1 R E L N OR EQUAL

4. Sheet E-9: ADD Note 3 as follows:

"3. SEE SHEET A-102 FOR LOCATIONS OF THE SKID MOUNTED HORN AND BEACON AND SKID MOUNTED BEACONS."

**Answers to questions received:**

1. Is panel board LP-480 new?

Answer: Yes.

2. If panel board LP-480 is new please provide, panel schedule, enclosure rating, AIC rating, and panel board details.

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Answer: Panelboard schedule has been added. See changes to Contract Drawings above.

3. On sheet E-3 panel schedule for LP-120 it calls for the panel enclosure to be NEMA 4X, but on sheet E-8 it calls for this panel board enclosure to be NEMA 3R. Please advise.

Answer: NEMA 4X is correct. See changes to Contract Drawings above.

4. Is all hardware and unistrut to be 316SS rated?

Answer: Yes.

5. Are the 120V, 1PH compressor disconnects on sheet E-8 enclosure rating 304SS or 316SS?

Answer: 316SS.

6. Please provide fixture schedule and lighting floor plans.

Answer: Lighting floor plan is shown on Sheet E-8. Lighting fixture schedule added. See changes to Contract Drawings above.

7. On page E-4 Keyed Notes 1 and 2 it calls for light fixtures to be demolished? Are these fixtures to be replaced as well?

Answer: No. These fixtures are associated with the building that is being demolished and not replaced.

8. Does the City have any additional information regarding the size of the armor stone ring surrounding the base of the crib and when it was placed?

Answer: The armor stone ring was placed during the Crib's original construction between 1896 and 1904. Approximate size of the ring is shown on Sheet C-1. Information regarding the size of the armor stone used is not available.

9. Does the City have any restrictions on temporarily removing isolated locations of armor stone to spud in equipment and/or set anchored equipment that may be staged on site to support significant construction operations for an extended period of time?

Answer: Armor stone can be temporarily removed to install spuds for staging equipment as long as it is re-set after staging removal. The observable portion of the exterior steel structure which is below the water line is in a state of severe deterioration. While the exterior steel plates appear to be in reasonable condition, the rivets which hold the plates together are severely deteriorated. The conditions of the exterior steel structure which are covered by the armor stone are unknown but assumed to be similar to what was observed on the steel above. If armor stone is to be removed in localized places, exposing a plate could cause it to dislodge due to lateral pressures of any loose fill behind the plates

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and from any impact from stone removal. Monitoring of plates should be employed during stone removal.

Also, the entire steel crib structure rests on a thick timber cribbage mat which rests on the lake bed. This timber cribbage is octagonal in shape and extends beyond the exterior circular boundaries of the Crib structure. Spud piles should be located to avoid this timber mat.

10. Is the City open to a premanufactured building anchored to the existing concrete deck of the crib in lieu of a stick-built building?

Answer: No. Provide CMU building as shown on the Contract Drawings.

11. Are there any restrictions from using the structure itself to suspend scaffolding and/or other work platforms from?

Answer: The steel structure is in a state of severe deterioration. While most of the steel plates appear to be in reasonable condition, most of the observable rivets that connect the plates together are severely deteriorated and cannot be counted on for structural support. Before any scaffolding could be attached to the existing steel structure, the contractor would have to have a licensed structural engineer perform a structural assessment of specific areas under consideration. This assessment would then need to be reviewed by the structural engineer of record.

12. Does the City have any space along the Morgan Treatment Plant bulkhead that could be used for transloading operations, mooring, and/or harbor staging operations or should Contractors look elsewhere to pay for private usage. If so, does the City know the existing draft and navigation conditions in front of their bulkhead?

Answer: Contractor shall secure and pay for construction staging location(s). CWD and City properties are not available for staging operations.

13. As result of workload, other proposals, and diversity of the scope will the City consider a two-week bid extension (minimum)?

Answer: See Addendum No. 1.

14. Can the City provide a list of the bidders who attended the pre-bid meeting and a current list of the signed-out plan holders list?

Answer: See Addendum No. 1.

15. Does the City have an anticipated targeted award quarter and issuance of NTP for this Project based upon standard contracting timelines? It is our understanding the contractor will have 2 full construction seasons. Should the Contractor assume, these will occur in 2027 and 2028 (as needed)?

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Answer: NTP will hopefully be 4<sup>th</sup> quarter '26. Construction will be two full seasons '27 and '28 typically April-December weather permitting

16. If we provide our own access, can we visit the site between now and the time of bid? Who should provide notice to coordinate this access. We plan to visit the site with contractors who are familiar with the facility and work on the Crib previously.

Answer: Site visits can be arranged once contractor is selected.

17. Slight geometry adjustments to the observation tower may permit this to be prefabricated and installed/set in one piece or several sub-pieces directly on the newly cast footers. Will the City accept slight geometry modifications?

Answer: Slight geometry modifications may be considered during construction. Contractors shall bid based on geometry shown on the Contract Drawings. However, the current design drawings currently consider some components to be shop assembled sections.

18. Should contractors assume building permits and trade permits will need to be pulled for the respective work from the building department? Has the design been filed with the building department?

Answer: Lake permits may be required to work on the lake but building permits are not needed to work on the city property.