

WESTREC MARINA MANAGEMENT, INC.  
ON BEHALF OF THE CHICAGO PARK DISTRICT

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**INVITATION FOR BID (IFB)  
FOR  
CONSTRUCTION OF JACKSON HARBOR BREAKWATER**

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**W-20101  
Addendum 4**

This addendum contains:

1. Written questions received and answers
2. Signature page with space to sign off on all addenda
3. Revised Bid Submittal forms

## Written questions received:

- Q.** Regarding the bid form for this project. Addendums 1 & 3 included new bid forms. It is not clear to us how these forms go together with the original bidding documents. Does the breakwater base bid (addendum 1), and the Jackson Harbor Steel Sheet Pile alternate, and the Alternate 2: Jackson Park A Dock Piling Removal (addendum 3) add together, or are they base bid and separate alternates? Could a revised bid form be issued with all three of these (Base Bid and alternates 1 & 2) be issued to clarify how this will be reviewed &/or awarded?
- A.** Please see the revised Signature Page and Bid Submittal Forms included with this addendum.
- Q.** We would like to comment on the plans as follows: We were surprised that the breakwater was designed with cold-formed sheeting and the bulkhead inside the harbor was designed with hot rolled sheeting. It has been Thatcher's experience that hot rolled interlocks are considerably tighter and less likely to allow stone backfill to wash out particularly when exposed to significant wave-action on the lake over decades of useful life. This also generally helps the concrete to last longer. Conversely, inside the harbor where wave action is so much less, we generally have used 3/8" cold-formed sheeting for bulkheads and we have not encountered much stone backfill wash out. Additionally, cold-formed sheeting is generally less expensive than hot rolled. Can 3/8" cold-formed sheeting with the same or greater section modulus and moment of inertia be substituted for the PZ27 bulkhead?
- A.** AECOM response is as follows: Cold-rolled sheeting is susceptible to leakage of fill material 1/8" and smaller through the interlocks. However, the breakwater fill will be entirely CA-7 stone, which consists of 1/4 to 1-inch stones with no fines. Thus, there is no potential for the backfill to leak through the interlocks.
- Q.** Please clarify the timing of the job. What if the stone is not available in time to get the work done this fall?
- A.** Timing requirements:
- Permits from the USACOE were received on August 26, 2020
  - Bids due on September 3, 2020
  - Contract by September 20, 2020
  - Breakwater, including stone fill and concrete cap by December 15, 2020 (to protect the harbor over the winter)
  - Alternate #1 – Steel Sheet Pile Wall by December 15, 2020
  - Alternate #2 – Pile extraction by December 15, 2020
  - Breakwater stone – April 1, 2021

# SIGNATURE PAGE

This bid is to be completed and executed in accordance with the stated provisions. Failure to sign below will result in the entire bid package being deemed non-responsive

**IF SOMEONE OTHER THAN THE PRESIDENT SIGNS**, submit a copy of the company's by-laws, a resolution, or power of attorney confirming that person's authority to bind the company contractually. Failure to provide this documentation will result in the entire bid package being deemed non-responsive.

The undersigned hereby acknowledges having received this solicitation's specifications (and plans, if any) and certifies that they have read and understood the contents. Failure to have read and understood all of the Conditions of this solicitation shall not be cause to alter the resulting contract or request additional compensation. The undersigned has examined the site of the work and the means of access thereto, and has made all other investigations and examinations necessary to complete the work in accordance with the stated specifications, and affirms that the undersigned shall be bound by all of the terms and conditions contained herein. Bidder agrees that this bid shall be good and may not be modified or withdrawn for a period of seventy-five (75) calendar days after the scheduled closing time for receipt of bids. The undersigned further affirms that no disclosures of ownership interests have been withheld.

**Criminal Code:** By signing this document, the bidder hereby certifies that they are not barred from bidding on this contract as a result of engaging in or being convicted of: (a) bid-rigging in violation of Section 3; or (b) bid rotating in violation of Section 4, of the Illinois Criminal Code of 1971, as amended (720 ILCS, 5/33E-3 and 4), or any similar offenses of any state of the United States. A bidder who makes a false statement material to this certification commits a Class 3 felony.

**Anti-Collusion:** The bidder hereby certifies that this bid was not made in the interest of or on behalf of any undisclosed person, partnership, company collusive or sham, and that said bidder has not been a party to any agreement or collusion among bidders or prospective bidders in restraint of freedom of competition by agreement to bid a fixed price, or otherwise, or to refrain from bidding, and has not, directly or indirectly, by agreement, communication or conference with anyone, attempted to induce action prejudicial to the interest of the Chicago Park District or of any bidder or anyone else interested in the proposed contract.

**BUSINESS ORGANIZATION:** (check one)  Corporation State of Incorporation: \_\_\_\_\_  
 Sole Proprietor  
 Partnership or Joint Venture  
 Limited Liability Company

**Bidder:** \_\_\_\_\_  
(Print or Type Name of Business)

**Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_  
(Written Signature of President or Authorized Officer/Representative)

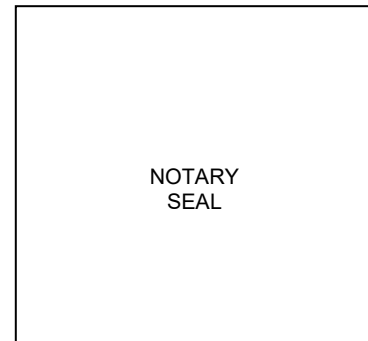
**Name/Title:** \_\_\_\_\_  
(Print or Type Name and Title of President or Authorized Officer/Representative)

**Address:** \_\_\_\_\_  
(Print or Type Business Address)

**City/State/Zip:** \_\_\_\_\_  
(Print or Type City, State and Zip Code)

**Telephone #:** \_\_\_\_\_ **Fax #:** \_\_\_\_\_

**NOTARY:** \_\_\_\_\_



**General Contractor's License Number:** \_\_\_\_\_ **Class:** \_\_\_\_\_

If this bid is submitted by a **JOINT VENTURE** each business shall provide (1) the information requested above and (2) a copy of the Joint Venture Agreement.

## BIDDERS SHALL ACKNOWLEDGE RECEIPT OF ALL ADDENDA (IF ANY) BELOW

Bidder acknowledges receipt of addenda: Number \_\_\_\_\_  
Dated \_\_\_\_\_

# BID SUBMITTAL - Revised

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## CONSTRUCTION OF JACKSON HARBOR BREAKWATER W-20101

### THE PRICE BID MUST INCLUDE

all delivery, equipment, fuel, labor, materials, transportation, trucks, vehicles, and any/all other costs associated with performing the services identified in this specification.

### THE BIDDER MUST COMPLETE EACH LINE

in order to be considered responsive to this bid specification.

**EACH LINE MUST BE COMPLETED IN INK or BY TYPEWRITER.**

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**The JACKSON HARBOR BREAKWATER TOTAL LUMP SUM PRICE is:**

\_\_\_\_\_ Dollars  
(Words)

\$ \_\_\_\_\_, which constitutes the aggregate amount upon which the  
(Numbers) accompanying Bid Deposit is based.

**In case of discrepancy, the amount shown in words will govern.**

**TOTAL LUMP SUM must match TOTAL OF ALL EXTENDED PRICES on page 5 of this Addendum.**

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### **ALTERNATE: Jackson Harbor Steel Sheet Pile Wall**

**The Alternate JACKSON HARBOR STEEL SHEET PILE WALL TOTAL LUMP SUM PRICE is:**

\_\_\_\_\_ Dollars  
(Words)

\$ \_\_\_\_\_, which constitutes the aggregate amount upon which the  
(Numbers) accompanying Bid Deposit is based.

**In case of discrepancy, the amount shown in words will govern.**

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### **ALTERNATE 2: Jackson Harbor A Dock Piling Removal**

**The Alternate JACKSON HARBOR A DOCK PILING REMOVAL TOTAL LUMP SUM PRICE is:**

\_\_\_\_\_ Dollars  
(Words)

\$ \_\_\_\_\_, which constitutes the aggregate amount upon which the  
(Numbers) accompanying Bid Deposit is based.

**In case of discrepancy, the amount shown in words will govern.**

A. BASE BID ITEMS					
Bid Item					
No.	Item Description	Unit	Quantity	Unit Price	Total Amount
1.0	General Conditions- Mobilization and Demobilization	Lump Sum	1		
2.0	Separation/Filtration Geotextile	Square Yards	518		
3.0	Stone Placement and Construction				
	3.1 Type A1 Armor Stone	Short Ton (2,000 lbs)	400		
	3.2 Type A2 Armor Stone	Short Ton (2,000 lbs)	150		
	3.3 Type A3 Armor Stone	Short Ton (2,000 lbs)	490		
	3.4 Type C Core Stone	Short Ton (2,000 lbs)	325		
	3.5 CA-7 Aggregate Fill	Short Ton (2,000 lbs)	3,316		
4.0	Cast-In-Place Reinforced Concrete	Lump Sum	1		
5.0	Metal Safety Ladders	Lump Sum	1		
6.0	Steel Sheet Piles	Square Feet	17,308		
7.0	Steel Walers	Lump Sum	1		
8.0	Barrier Cable Systems	Lump Sum	1		
9.0	Seiche Cable Posts	Lump Sum	1		
TOTAL OF ALL EXTENDED PRICES					

BID IN EXCESS OF \$25,000.00 MUST HAVE A 5% BID DEPOSIT

BID LESS THAN \$25,000.00 DOES NOT REQUIRE A BID DEPOSIT

It is understood and agreed that the foregoing price is to be used in determining the payments to be made by Westrec in accordance with the provisions of the specifications and that the basis of this bid has been solely the bidder's own knowledge and information, derived from sources other than Westrec, its officers, agent or employees, respecting the nature of the ground, the structures (if any) upon which the work is to be done, the character of the equipment and facilities needed, the general and local conditions and all other matters that may affect the work.

**BID BOND**

In accordance with the requirements of this specification, there is deposited herewith a bid bond, certified check, cashier's check, or money order payable to the order of the Chicago Park District in the sum of

\$ \_\_\_\_\_,  
*(Numbers)*

which is at least 5 percent of the aggregate amount of the foregoing total base bid. In the event that the performance and payment bonds or other acceptable guarantee, as well as other documents listed in the Bidding Requirements, are not submitted within the time specified, the bid deposit will become the property of the Chicago Park District as liquidated damages for the delay and additional expenses caused hereby.

Each Bidder is required to confirm the schedule as part of its bid. Time for completion of the work shall commence to run from the date set forth in the Notice-to-Proceed (NTP) issued by Westrec. The NTP will not be issued until the Awardee executes the contract with Westrec. Furthermore, Westrec will execute a contract with the Awardee when it submits to the CPD the required Performance and Payment Bonds and insurance certificates. Under no circumstances shall the Awardee commence the work until the contract is executed. Any delay by the Awardee in returning the required Performance and Payment Bonds and evidence of insurance coverage shall not extend the time for completion.

\_\_\_\_\_  
*(Written Signature of President or Authorized Officer/Representative)*

**End Of Bid Submittal - revised**