

**WASHINGTON METROPOLITAN TRANSIT AUTHORITY  
600 FIFTH STREET, NW  
WASHINGTON, DC 20001**

Tender Number: IFB-FQ17162/KKB  
Date of Issuance: August 18, 2017  
Tender Due Date: August 30, 2017

**ADDENDUM NO. 02  
TO  
INVITATION FOR BIDS  
FOR**

**Replacement of Chiller and Cooling Towers at Three (3) Metro-Rail Stations  
IFB FQ17162/KKB**

**TO WHOM IT MAY CONCERN:**

The Invitation for Bids for Bid Documents accompanying IFB FQ17162/KKB requesting proffers for above procurement action are herewith changed in part as listed below. The changes are bolded and denoted with ## signs. The purpose of the change is to delete Division 00, Section 00433, Brand Name or Equal Form, to add Railroad Protective Liability Insurance Allowance for Farragut West ONLY.

**1. SECTION 00400, BID FORMS AND SUPPLEMENT**

**DELETE**

Section 00433, Brand Name or Equal Form, in its entirety

**SUBSTITUTE**

Section 00433, Brand Name or Equal Form Addendum No. 02

**DESCRIPTION**

Section 00433, not required for a bid submission

**DELETE**

Section 00434, Bid Schedule, in its Entirety

**SUBSTITUTE**

Section 00434, Bid Schedule, Addendum No. 02

**DESCRIPTION**

Added Railroad protective Liability Insurance Allowance

**2. There are no further changes.**

**3. THE SOLICITATION PROVISIONS ENTITLED "SOLICITATION AMENDMENT" IS APPLICABLE TO THIS ADDENDUM. THE CHANGES SET FORTH ARE HEREWITH INCORPORATED INTO THE ABOVE CITED SOLICITATION. THE HOUR AND DATE SPECIFIED FOR RECEIPT OF PROFFERS IS NOT EXTENDED AND WILL REMAIN August 30, 2017 AT 2:00 PM EST.**

4. Acknowledgement: Offerors are required to acknowledge receipt of this addendum on Proposal Form in the space provided. Failure to acknowledge all Addenda may cause the proffer to be considered non-responsive to the invitation, which may cause its rejection.

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Issued By:  \_\_\_\_\_  
Norie A. Calvert, Contracting Officer, Office of Procurement and Materials

**SECTION 00433**

**## BRAND NAME OR EQUAL FORM ##**

(Do not submit with Bid)

Bidder is required to state in the spaces below the Manufacturer's Name, Part/Product Number, Description, and to provide relevant specifications, including technical data and Material Safety Data Sheets. Be advised that these items, if any, are only set apart for identification. If products, other than those specified, are not listed here, the Bid will be viewed as providing the as-specified products.

Spec Section/Product Specified: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Product Proposed: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Spec Section/Product Specified: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Product Proposed: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Spec Section/Product Specified: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Product Proposed: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Spec Section/Product Specified: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

Product Proposed: \_\_\_\_\_

Manufacturer: \_\_\_\_\_

**NOTE:** If applicable, attach additional sheets as necessary in this format. This form is included to establish a format for submission by the Bidder of an "or Equal" and will be utilized for the Bid submittal to the Authority for equal products by the Contractor. *This form may also be used during the construction of the Contract.*

**SECTION 00434**  
**BID SCHEDULE**  
 (Submit with Bid)

**A. DESCRIPTION OF WORK**

- The Contractor shall build the Facilities in the manner and at the locations set forth in the IFB Documents of this Invitation, and in accordance with the Bid as finally accepted by the Authority. The Contractor shall construct the facility in strict accordance with the Contract Documents and in full compliance with the Rules and Regulations of the Jurisdictional Authorities.

**B. BASIS FOR AWARD**

- A single contract for all line items will be awarded to the lowest priced responsive and responsible bidder.

**C. BID SCHEDULE**

**Unit Price Schedule**

Bid Item No.	Item Description	Qty.	Unit	Unit Price	Extended Price
1	CWPE05 – Georgia Ave-Petworth Chiller Plant	1	EA		
2	CWPB11 – Glenmont Chiller Plant	1	EA		
3	CWPC03 - Farragut West Chiller	3	EA		
4	<b>## Railroad Protective Liability Insurance (Allowance) Farragut West Location ONLY ##</b>	1	EA	\$16,000	\$16,000

A. Bid Price Subtotal \_\_\_\_\_

B. Allowance: 5% of Subtotal Bid Price \_\_\_\_\_

C. Total Bid Price: A + B = \_\_\_\_\_

**Notes to Bidders**

- The Bid Item No. Amount shall include all work at each location.
- Unless otherwise specified, whether lump sum or unit priced item, the contractor should include all labor, material, equipment, management, supervision, permits, insurance, overhead, profit, subcontractor costs if any, G&A, and other incidentals needed to complete the item of work at the stated prices.
- Payment for the various bid items listed in the Unit Price Schedule shall constitute full compensation for performing all operations required to complete the work in conformity with Drawings and Specifications. All costs for work not specifically mentioned in the Unit Price Schedule shall be included in the Contract prices for the items listed.
- Any bid which is materially unbalanced as to prices for the various items may be rejected as non-responsive. Bidders are advised not to unbalance their bid prices which will be subject to technical review and approval prior to award. Any bid that is materially unbalanced (i.e. one in which prices of some elements of work are materially overstated) may be rejected as non-responsive.
- Bidders who furnish a Bid Bond (with their bid package) must utilize WMATA's Bid Bond Form as identified on the next few pages. WMATA's Bid Bond form provides the terms and conditions established

for the bidder and WMATA. Do not use an AIA Bid Bond Form. The Bidders Bid Bond amounts must equal 5% of the bidder's Total Bid Price. Refer to Section 00431 and WMATA's INSTRUCTIONS TO BIDDERS, for further details.

6. Bidder's shall comply with DBE requirements of this contract. DBE forms and data shall be submitted with the bid as identified under Appendix B. In order to be eligible for contract award resulting from a WMATA solicitation where there are DBE participation goals established, it is required that ..."all proposed DBE contractors and subcontractors be fully certified under WMATA's DBE Certification Program at the time of bid submittal...". When bidders submit Letters of Intent, a copy of WMATA's Certification Letter confirming the proposed firm's DBE status, should be included as well. Experience Modification Rating (EMR) is issued by the NCCI. Bidders must submit evidence after bid opening that they possess a EMR factor greater than 1.2. If not they will be determined non-responsible.
7. Experience Modification Rating (EMR) is issued by the NCCI. Bidders must submit evidence after bid opening that they possess a EMR factor greater than 1.2. If not they will be determined non-responsible
8. Contractor's staff is required to attend Right-of-Way safety training provided by the Authority prior to performing any work under this contract. Refer to Section 01114, SAFETY/ENVIRONMENTAL REQUIREMENTS.
9. All lump sum bid items will be paid in accordance with the cost loaded CPM schedule as established by Section 01322 CONTRACT PROGRESS REPORTING.
10. \*\*The contractor is not entitle to the allowance exclusively. All cost pertaining to the allowance prices must be supported by documentation for approval by the Contracting Officer Representative (COR). Once approved, those invoices will be paid for during the regular invoice processing. The use of the allowance is at the sole discretion of WMATA. WMATA is the owner of all balance and the contract price will be adjusted accordingly.
11. **## WMATA Railroad Protective Liability Program Option – See Division 01, Section 00877, INDEMINIFICATION AND INSURANCE REQUIREMENTS, Article-WMATA Blank RRP Program Option. The Authority may offer to waive the requirement for the Contractor to procure PRP if (1) the work can be covered under the Authority's blanket RRP program, and (2) the Contractor prepays the waiver fee which shall be determined by the rate schedule promulgated by the insurer in effect as of the effective date of this Contract. Contractor shall be advised of and pay the applicable waiver, or procure a standalone RRP policy on the Authority's behalf.**

**If the contractor chooses to not utilize the WMATA RRPL, then WMATA will reimburse the contractor for the actual cost with no markups up to the amount (not alliance) that would have been paid for the WMATA waiver fee. ##**

**Solicitation FQ17162/KKB; Replacement of Chiller and Cooling Towers at Three (3) Metro-Rail Stations**  
**RFI Log Responses**  
**RFI Responses/Clarifications-RFI No. 1 through 11**

RFI No.	Addendum	RFI Description	RFI Response
1		For printing purposes, what is the proper scale of the drawings? For example, ARCH E, ANSI D, 11" x 17" or 22" x 34", 24" x 36"?	(a) For printing purposes, select paper size 11" x 17". (b) The drawings are all in PDF format that were submitted for this solicitation.
2		Can the drawings be rotated on the page? Presently, when being printed there is a tremendous waste of paper and lots of cutting.	All drawings should be printed in Landscape format not Portrait format.
3		Drawing M1299-006, note 14: The cooling tower steel is beyond repair at Petworth. How should we bid this?	If steel beams are corroded beyond repair (i.e. cannot be brushed cleaned and painted) then beam or beams should be replaced.
4		M1299-006, note 15: Is there a specification for the type of paint desired?	See technical specification sections 05500 and 09920.
5	2	00433-5: Regarding the "Brand Name or Equal Form" is submission of this form required with the bid if we are supplying the basis of design equipment? If yes, what equipment must be included on this form? chillers? pumps? tanks?	The brand name or Equal form is not required with the bid.
6		6-Section 00434: On the Bid Schedule, what is the 5% allowance for? Change orders?	Refer to Division 00, Section 00434, Notes to Bidders note 10.
7		Are the Flow matters on this page NEW? If yes, please provide a technical specification for these.	This is just a schematic diagram showing all the working components for a Chiller/Cooling Tower system
8		There is no material specifications part of the solicitation package. Are there technical specification for this procurement?	Technical specifications will cover this area of the procurement process (see sections 15070 thru section 16525).
9		M1299-005, note 15: Are there any chemicals we need to dispose of? If yes, what are they and how many gallons of each?	Yes there are chemicals for the existing chemical treatment system to be disposed of at Georgia Avenue Petworth Chiller plant, three (5) gallons containers and one (15) gallon dilution tank.
10		Is there contact information for the Naico 3D System?	NALCO's website: <a href="http://www.NALCO.com/">www.NALCO.com/</a> ; local rep. Dottie Brown (District Account Manager) address: 4855 International

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**RFI Log Responses**

**RFI Responses/Clarifications-RFI No. 1 through 11**

RFI No.	Addendum	RFI Description	RFI Response
11		Please provide a technical specification for the Variable Frequency Drives	Bld, Frederick, MD 21703. Contact (M) 202 997-2554, (F) 800 318-0603 (E) dcbrown@ecolab.com  Technical specification section for Variable Frequency Drive (VFD's), see section 16480.