

INVITATION FOR BID

Furnish: The Removal and Replacement of the Rooftop Self-Contained Heating and Cooling Unit (Combined) at the Franklin Branch Library

> IFB No. IFB-CL-1807 Date of Issue: March 27, 2018 Bid Due Date: April 9, 2018 at 2:00 p.m.



IFB NO. IFB-CL-1807

The Detroit Public Library is requesting sealed bids from qualified bidders to furnish the Removal and Replacement of the Rooftop Self-Contained Heating and Cooling Unit (Combined) at the Franklin Branch Library.

Bids are to be addressed and delivered to the Purchasing Department of the Detroit Public Library, in accordance with the bid instructions and all other requirements as referenced in this document. Bids will be received until April 9, 2018 at 2:00 p.m., local time, at which time a representative of the Purchasing Department will publicly read the names of those companies submitting bids. No other public disclosure will be made until after award of contract.



INSTRUCTIONS TO BIDDERS

- 1. Firms responding to this Invitation for Bid ("IFB") shall submit their bids in the overall format as outlined in this solicitation.
- 2. Bidders shall submit **one original and one copy** in a sealed package or envelope listing the following information on the outside:
 - Bid Title: The Removal and Replacement of the Rooftop Self-Contained Heating and Cooling Unit (Combined) at the Franklin Branch Library

• Bid Number: IFB-CL-1807

• Bid Due Date: April 9, 2018

• Company's name and address

Bid must be signed to be acceptable

3. Bids shall be submitted to:

Detroit Public Library Purchasing Department 5201 Woodward Avenue Detroit, MI 48202

No telephone, electronic, or facsimile proposals will be considered.

Please note: The Library is closed to patrons on Monday however, the business offices are open. Access to the building when the main entrances are closed is through the Staff Entrance on Putnam Street.

To facilitate distribution and evaluation, the bids shall be single-sided black and white copies. The response shall include all information specified and required pricing sheets.

4. **Late Bids will not be accepted or considered.** It is the responsibility of the Proposer to ensure that the bid arrives at the Detroit Public Library's Purchasing Department prior to the date and time indicated. Telephone quotes will not be accepted and bids submitted electronically are not acceptable. Bids must be sent by mail or hand delivered, allowing sufficient delivery time to ensure receipt in the Purchasing Department by the deadline specified. Time and date validation will occur in the Purchasing Department. All bids received after the deadline cannot be accepted and will be returned to the proposer unopened.



5. VENDOR CHANGES OR ALTERATIONS TO BID DOCUMENTS INCLUDING SPECIFICATIONS MAY RESULT IN A BID BEING CONSIDERED NON-RESPONSIVE. The only authorized vendor changes to a bid document will be in the areas provided for a bidder's response, including the "Exceptions" section of the bid proposal. If a change or alteration to the documents is undetected and the bidder is awarded a contract, the original terms, conditions, and specifications in the Authorized Version of the bid document will be applicable during the term of the contract. The Detroit Public Library shall accept NO CHANGES to the bid document made by the Vendor unless those changes are set out in the "Exceptions" provision of the Authorized Version of the bid document. It is the Vendor's responsibility to acquire knowledge of any changes, modifications or additions to the Authorized Version of the bid document. Any Vendor who submits a bid and later claims it had no knowledge of any changes, modifications or additions made by the Detroit Public Library to the Authorized Version of the bid document, shall be bound by the bid, including any changes, modifications or additions to the Authorized Version. If a bid is awarded to a Vendor who claims that it had no knowledge of the changes, modifications or additions made by the Detroit Public Library to the Authorized Version of the bid, and that Vendor fails to accept the bid award, the Detroit Public Library may pursue costs and expenses to re-bid the item from that Vendor.

The Authorized Version of the bid document shall be that bid document appearing on the MITN website with any amendments and updates. The Detroit Public Library officially distributes bid documents from the Purchasing Department or through the Michigan Intergovernmental Trade Network (MITN) website. Copies of bid documents obtained from any other source are not considered official copies. Only those vendors who obtain bid documents from either the Purchasing Department or the MITN website are guaranteed access to receive addendum information, if such information is issued. If you obtained this document from a source other than the sources indicated, it is recommended that you register on the MITN website, www.bidnetdirect.com and obtain an official copy.

- 6. Bids must be dated and signed by a duly authorized partner or corporate officer, with that person's name and title clearly identified. No bid shall be withdrawn for ninety (90) days from submission deadline unless otherwise stated in the bid document.
- 7. The Detroit Public Library reserves the right to:
 - Reject any and all bids received as a result of this IFB.
 - Waive or decline to waive any informalities and any irregularities in any bid received.



- 8. The selected vendor will be required to assume responsibility for all goods and services offered in the bid, whether or not the bidder produces them. Further, the selected vendor shall be the sole point of contact and responsibility with regard to all contractual matters, including payment of any and all charges resulting from the contract.
- 9. All bids and other materials submitted shall become the property of the Detroit Public Library.
- 10. All changes in the IFB documents shall be through written addendum and furnished to all bidders. Verbal information obtained otherwise will not be considered in awarding of the bid.
- 11. Any questions concerning the submission of bids and/or the specifications shall be submitted, in writing, to:

Christina Ladson Purchasing Manager Detroit Public Library

Email: cladson@detroitpubliclibrary.org



GENERAL SCOPE OF WORK

A. General Scope of Work

The Detroit Public Library is seeking to replace its Rooftop combined heating and cooling unit to heat and cool 6,000 sq. ft. at the Franklin Branch Library, located at 13651 E. McNichols, Detroit, Michigan 48205.

Work hours will be Monday – Friday eight (8) hour per day with a starting time of 8:00 pm to 4:00 pm.

The Contractor will be responsible for all work, unless specifically excluded, necessary to result in a complete and fully finished project.

All work shall be in strict accord with the state of Michigan Code, as enforced by the City of Detroit.

Scope of work - Removal of old heating and cooling system

- a. Secure all existing connected energy sources per OSHA protocols and standards
- b. Disconnect, reclaim and properly dispose of existing refrigeration system in strict accordance with EPA guidelines.
- c. Disconnect existing natural gas, controls and electric power supply.
- d. Disconnect, remove and properly dispose of one (1) Lennox Model GCS11-1852-4001 package rooftop unit.
- e. Equipment, scrap and waste disposal in strict accordance with EPA guidelines.

Scope of work – Equipment Installation of New Rooftop Heat/Cooling System

- a. Furnish and install one (1) new equipment curb adapter to avoid need for roofing services.
- b. Furnish and install one (1) new replacement Daiken DCG1803503BXXX combination heating and cooling rooftop unit. Features to include:
 - 20 Year Heat Exchanger Warranty
 - 5 Year Component Parts Warranty (R-410A Chlorine-Free Refrigerant)
 - TuffTube Tubular Heat Exchanger
 - High Efficiency Scroll Compressors
 - Two Stage Heating/Two Stage Cooling
 - Fresh Air Economizer
- c. Include trucking, crane service & rigging.



- d. Furnish and install one (1) smoke detector with remote annunciator per code requirement.
- e. Furnish and install necessary gas pipe and fittings to connect to existing natural gas supply.
- f. Furnish and install necessary electrical materials to reconnect to existing electrical disconnect and power supply.
- g. Include all labor and materials to provide a complete project per scope.
- h. An allowance of \$500.00 is to be included for City of Detroit mechanical and electrical permit fees. Adjust fees if necessary with receipts.
- i. Include system start-up by trained, qualifies personnel including performance verification and warranty validation.
- j. Review working system and instructions with required personnel.

To include:

Compliance with all applicable OSHA safety standards
New HVAC equipment as indicated
New sheet metal duct & fitting to achieve modifications as indicated
Complete labor and material to provide a finish product
Includes all necessary mechanical and electrical connections
Unsecure connected energy sources and make ready for startup
Startup by trained qualified personnel including performance varication and warranty registration

B. Site Visit

All prospective Bidders (Contractors) shall visit the site and fully examine the existing conditions to be considered for the award of this purchase order. A mandatory walk through is scheduled for:

Thursday, March 29, 2018 @ 9:30 a.m.

*Bids will not be considered from companies that did not attend the mandatory inspection of the sites. Please ensure that you sign the sign-in sheet prior to leaving the site visit.

Prior to starting work, the successful vendor shall meet with a representative of the Facilities Department to discuss the installation schedule. Work shall begin at each location upon receipt of a written Notice- to-Proceed.



C. Price

Furnish: Removal, Work.	delivery and installation of all items as described in the Scope of
Total Bid:	
	(Numerically)
Total Bid:	
	(Written)

Should there be any discrepancies, the written total shall be the accepted amount for this bid.

*Note: The Detroit Public Library is a Government Unit and exempt from State Sales Tax.

D. Award

The Detroit Public Library anticipates one award of the contract.

The Detroit Public Library reserves the right to award this bid to the lowest responsible total bidder meeting specifications; to reject low bids which have major deviations from specifications; to accept a higher bid which has only minor deviations.

E. Job-Site Conditions

The Contractor is responsible for scheduling the work and providing weather protection in such a manner as to minimize possible additional damage to the building or the grounds. The Contractor must clean up all debris daily

F. Protection of Existing Building and Landscaping

Before commencing work, the Contractor shall meet with the Owner and review any possible damage to the existing building or landscaping. The Contractor shall be responsible for all damages whether deliberate or not.



G. Site clean-up

The Contractor is responsible for and will remove all his material and have dumpster on site during the proposed work schedule. The site must be policed and the dumpster must be removed from the site the day after the completion of the project.

H. Protection of Work, Persons and Property

During performance and up to date of final acceptance, the contractor shall be under absolute obligation to protect the Library's buildings, grounds, and adjacent properties against any damage, loss or injury. The contractor shall take all reasonable precautions to protect the persons and property of the Library from damage, loss or injury during performance under this contract.

I. Performance Bond

The successful bidder shall furnish a corporate surety bond in an amount equal to 100% of the Contract payment amount, as security for the faithful performance of the Contract upon receipt of DPL Purchase Order.



APPENDIX A

Certificate of Insurance

The Detroit Public Library has specific certificate of insurance requirements. The Contractor shall maintain at its expense during the term of this contract, the following insurance:

- **A.** Worker's Compensation insurance with Michigan statutory limits and Employer's Liability insurance with minimum limits of \$500,000.00 each accident, \$500,000.00 each disease, \$500,000.00 each disease/each employee.
- **B.** Commercial General Liability insurance with a combined single limits of \$1,000,000.00 per occurrence subject to a minimum aggregate limit of \$2,000,000.00
- C. Automobile Liability insurance covering all owned, hired and non-owned vehicles with personal protection insurance and property protection insurance to comply with the provisions of the Michigan No-Fault Insurance Act, including residual liability insurance with a minimum combined single limit of \$1,000,000.00. Include MCS90 endorsement (if hazardous waste will be transported by supplier's auto) with minimum property damage limits of \$1,000,000.00 each occurrence.
- II. If during the term of this contract, changed conditions or other pertinent factors, should in the reasonable judgment of the Detroit Public Library, render inadequate the insurance limits, the Contractor will furnish on demand such additional coverage as may reasonably be required under the circumstances. All such insurance shall be affected at the contractor's expense, under valid and enforceable policies.
- III. All policies shall name the Contractor as the insured and shall be accompanied by a commitment from the insurer that such policies shall not be canceled or reduced without at least thirty (30) days prior notice to the Detroit Public Library. The Commercial General Liability insurance policy shall name the Detroit Public Library as an additional insured. Certificates of insurance evidencing such coverage shall be submitted to the Business Office, Purchasing Department, prior to the commencement of performance under this contract and at least fifteen (15) days prior to the expiration dates.



APPENDIX B NON-COLLUSION AFFIDAVIT

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Statement of No Proposal

Note: If you do not intend to submit a proposal on this commodity or service, please return this form immediately.

The Purchasing Department of the Detroit Public Library wishes to keep its vendors' list file up-to-date. If, for any reason, you cannot supply the commodity/service noted on the attached solicitation, please complete this form and return to: Detroit Public Library, Purchasing Department at 5201 Woodward Avenue, Detroit, Michigan, 48202, to remain on the particular vendor list for future projects of this type.

PLEASE COMPLETE AND RETURN

We the undersigned	d have declined to submit	t on this proposal for	the following reason	ons:
Specifications We are unable Our schedule v Insufficient tir We were unab We were unab	to "tight" i.e. geared tow are unclear (explain below to meet specifications. would not permit us to pene to respond to RFP/IFF le to meet bond requirement to meet insurance requirement to offer this product or the us from your vendor list below).	erform 3. nents. nirements. service.		·').
Signed:		Title:		
Firm:				
Address				
(Street)	(City)	(State)	(Zip)	
Phone: ()		Fax: ()		



SIGNATURE PAGE

Prices quoted shall remain firm for 90 days or bid award whichever comes first, except the successful bidder(s), whose prices shall remain firm for the entire period of performance.

NOTE: The undersigned has checked the bid figures carefully and understands that he/she shall be responsible for any error or omission in this bid offer and is in receipt of all addenda as issued.

COMPANY NAME:			
ADDRESS:			
TAX ID:	•	State	Zip
TELEPHONE NUMBER: ()	FAX NUM	MBER: ()	
E-MAIL ADDRESS:			
PAYMENT TERMS:			
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