



REQUEST FOR BIDS

***HVAC Replacement and Repair
Historic Howard Theatre, 620 T Street, NW, Washington, DC***

DC Preservation League | August 2024

Background: In 2024, the DC Preservation League (DCPL) received a grant from the National Park Service African American Civil Rights grant program to help underwrite costs associated with replacing the HVAC system at the Howard Theatre in Washington, DC. The project will include hiring a contractor to install a new chiller; to update the air distribution & heating systems; and to install direct digital controls that connect the entire system. A preservation easement will be placed on the building for a minimum of 20-years upon completion of the project.

DCPL is Washington's citywide nonprofit organization dedicated to preserving, protecting, and enhancing the historic resources of our nation's capital. DCPL's mission is carried out through education, community outreach, research and documentation, and advocacy.

Purpose: DCPL seeks bids from qualified HVAC professionals (Contractor) interested in undertaking the sourcing and installation of a new HVAC system at the historic Howard Theatre, 620 T Street, NW, Washington, DC.

The selected Contractor will: install a new chiller; update the air distribution and heating systems; and install direct digital controls for the entire system. A preservation easement on the building will be established, and the work must be carried out per the [Secretary of Interior Standards and Guidelines for Archaeology and Historic Preservation](#).

Scope of Work: The Contractor must complete the outlined work within 12 months.

Tasks for Contractor Include:

Task 1: Project Management

The Contractor will coordinate project activities and is responsible for carrying out tasks while ensuring that the project is completed within scope, budget, and schedule. Project kick-off, schedule, and coordination of tasks and deliverables must be completed in consultation with DCPL.

Task 2: Installation

Installation of a new chiller, update of the air distribution and heating systems and install direct digital controls for the entire system per specs.

Scope:

1. Remove existing Arctic Air-Cooled Chiller and Carrier RTU Number One.
2. Replace the existing 130-ton Arctic Air-Cooled Chiller and the 12.5-ton RTU Carrier Rooftop Number 1 - Serial Number 3111U34320.
3. Repair Basement Air Handler - Carrier - Model - 39LD21AA-AR-BEH-A9 Serial - 3011U32383
 - a. Make the following necessary repairs:
 - i. Supply and install all new air filters.
 - ii. Supply and install all new belts and pulleys.
 - iii. Supply and install a new chilled water valve actuator.
 - iv. Clean all of the coils.
 - v. Rerun the supply fan power wiring to prevent damage to it.

4. Repair Kitchen Makeup Air Unit - CaptiveAire - Model - A4.D.1000-920
 - a. Make the following repairs:
 - i. Supply and install new all air filters.
 - ii. Supply and install new belts and pulleys.
 - iii. Supply and install a new pilot assembly and ignition cables.
5. Repair Outdoor Air Unit on Roof - Ingenia - Model - CAH-4-TB-FG-C-128.0 x 124.0 - Serial - 10128-011383
6. Install new Trane Tracer SC+ (BAS front-end) with Synchrony user interface.

Timeline: The estimated start date for the project is October 1, 2024. The project must be completed no later than September 30, 2025

Bid Requirements:

Experience working with historic structures is required.

The bid should include all expenses related to the abovementioned services to complete the project. Please include a proposed timeline with start/end dates for the project.

Funding for this project requires *using American iron, steel, manufactured products, and construction materials*. As required by Section 70914 of the Bipartisan Infrastructure Law (also known as the Infrastructure Investment and Jobs Act), P.L. 117-58, on or after May 14, 2022, none of the funds under a federal award that are part of Federal financial assistance program for infrastructure may be obligated for a project unless all of the iron, steel, manufactured products, and construction materials used in the project are produced in the United States, unless subject to an approved waiver.

For further information on the Buy America preference, please visit [“Buy America” Domestic Sourcing Guidance and Waiver Process for DOI Financial Assistance Agreements | U.S. Department of the Interior.](#)

Deadline to Submit Bids:

Please submit bid in sealed paper form to Rebecca Miller, DC Preservation League, 641 S Street, NW, Suite 300, Washington, DC 20001 by 5:00 pm EST, **September 9, 2024**. Envelope exterior should read “Bid in Response to Howard Theatre HVAC Replacement”

Bid Process:

Invitation to Bid: Invitations are publicized through distribution to prospective bidders and public postings.

Submission of Bids: Bidders must submit sealed bids to Rebecca Miller, DC Preservation League, 641 S Street, NW, Suite 300, Washington, DC 20001 by 5:00 pm EST, **September 9, 2024**.

Bid Opening: Bids will be opened on Tuesday, **September 10, 2024** at noon EST at 641 S Street, NW, Suite 300, Washington, DC 20001.

Contract award: After bids are opened, and evaluated, DCPL will seek approval from the National Park Service to contract with the responsible bidder whose bid, conforming to the invitation for bids, will be most advantageous to the project, considering only price and the price-related factors included in the invitation.

Acknowledgements:

This project is funded in part by the [African American Civil Rights grant program](#), through the Historic Preservation Fund, as administered by the National Park Service, Department of Interior. This grant program focuses on the preservation of sites and stories directly associated with the struggle of African Americans to gain equal rights.

This project has received Federal financial assistance for the identification, protection, and/or rehabilitation of historic properties and cultural resources in the District of Columbia. Under Title VI of the Civil Rights Act of 1964 and Section 504 of the Rehabilitation Act of 1973, the US Department of the Interior prohibits discrimination on the basis of race, color, national origin, or disability in its Federally assisted programs. If you believe that you have been discriminated against in any program, activity, or facility as described above, or if you desire further information, please write to: Office of Equal Opportunity, US Department of the Interior, 1849 C Street, N.W., Washington, DC 20240.

Cover Photos:

Howard Theatre – DC Preservation League Photo Archives