



Request for Proposal (RFP) Sprinkler System Installation

Issued by: The Committee for Hispanic Children and Families (CHCF)

Date: March 18th 2025

Project: Installation of a Fire Sprinkler System

Location: 450 Castle Hill Ave, Bronx, NY 10473

Project Code: 450SS318

Project Overview:

The Committee for Hispanic Children & Families (CHCF) is seeking proposals from qualified and experienced contractors to design, supply, install, and commission a complete automatic fire sprinkler system at 450 Castle Hill Ave, Bronx, NY. This RFP outlines the requirements and specifications for the project.

The project involves the installation of a fire sprinkler system to protect on the lower and first levels at 450 Castle Hill Ave. The building is a multi-story building which will operate an Early Head Start program with an approximate total area of 15,000 square feet and should adhere to relevant building codes, standards and regulations.

Scope of Work:

The selected contractor will be responsible for the following:

Design:

- Conduct a thorough site survey and hazard analysis.
- Develop detailed sprinkler system design drawings and hydraulic calculations in accordance with relevant building codes and standards, e.g., NFPA 13, local fire codes.
- Obtain all necessary permits and approvals.
- Provide shop drawings and material submittals for approval.

Supply:

- Procure and deliver all necessary materials and equipment, including pipes, fittings, sprinkler heads, valves, pumps (if required), and alarm systems.
- Ensure all materials and equipment meet or exceed the specified standards and are UL listed and FM approved.

Installation:

- Install the sprinkler system in accordance with the approved design drawings and specifications.
- Perform all necessary pipefitting, welding, and system connections.
- Install and connect all alarm and monitoring systems.
- Coordinate with other trades as necessary.

Testing and Commissioning:

- Conduct all required hydrostatic tests and flow tests.
- Perform a complete system flush and operational test.
- Provide training to building staff on system operation and maintenance.
- Provide as-built drawings and operation and maintenance manuals.

Warranty:

- Provide a comprehensive warranty for materials and workmanship.

Specific Requirements

- The sprinkler system shall be designed and installed in accordance with relevant Building Codes and Standards, e.g., NFPA 13, local fire codes.
- The system shall be designed to provide the required water density and discharge.
- The system shall include upright or pendent sprinklers.
- If a fire pump is required specify the required flow and pressure.
- Specify if a backflow preventer is required.
- Specify the type of pipe required, and the required fire rating.
- Specify the required alarm system or integrate the current system.
- Specify required certifications for personnel.

Proposal Requirements:

Interested contractors must submit a proposal that includes the following:

- **Company Information:** Provide company background, experience, and qualifications.
- **Project Understanding:** Demonstrate a clear understanding of the project scope and requirements.
- **Proposed Solution:** Detail the proposed approach, materials, and equipment.
- **Project Schedule:** Provide a detailed project timeline, including start and completion dates.
- **Pricing:** Submit a detailed itemized cost breakdown for all labor, materials, and equipment.
- **References:** Provide at least three references for similar projects completed in the past five years. Information on any subcontractors to be used.
- **Insurance and Licensing:** Provide proof of insurance and all required licenses.

Evaluation Criteria:

Proposals will be evaluated based on the following criteria:

- **Experience and Qualifications:** Relevant experience in projects of similar size and scope.
- **Technical Approach:** Proposed methodology, materials, and equipment.
- **Cost:** Competitiveness of the proposed price.
- **Warranty:** Strength and comprehensiveness of the warranty offered.
- **References:** Feedback from previous clients on similar projects..

Submission Deadline:

Proposals must be submitted electronically to rfp@chcfinc.org by April 15th.

Questions:

All questions regarding this RFP should be directed to rfp@chcfinc.org

Award of Contract:

CHCF reserves the right to award the contract to the contractor that best meets its needs, timeline and requirements.

Disclaimer:

This RFP does not constitute an offer or a commitment to award a contract. CHCF reserves the right to reject any or all proposals received. Any donations made to CHCF, will not influence the outcome of submissions.

CHCF is a tax exempt organization.