REQUEST FOR PROPOSALS

Conservation & Science HVAC System Installations & Upgrades

Introduction

Lincoln Park Zoo is a historic, 49-acre zoo located in the heart of Chicago. Lincoln Park Zoo cares for nearly 175 species, employs approximately 300 full-time and seasonal workers, and welcomes 3 million visitors annually from around the world. It is committed to Chicago’s communities, offering camps, programs, and events year-round.

Overview

Lincoln Park Zoo is seeking proposals from qualified vendors for the procurement, installation, and upgrading of specific HVAC systems in the zoo’s Conservation & Science building.

Scope

1. Removal & Replacement of Four (4) Air Handler Units (AHUs):
   - Removal and disposal of existing AHUs – three large Carrier units and one Sanyo wall unit.
   - Procurement and installation of new AHUs, maintaining like-for-like specifications.
   - Connection to existing ductwork, electrical supply, and control systems.
   - Testing and commissioning of the new AHUs.
   - Units are located outside on the ground of the service drive parking lot area next to the building.
   - Reference photos 1a and 1b.

2. Removal & Replacement of Rooftop AC Unit:
   - Removal and disposal of existing AC unit – rooftop Carrier unit.
   - Procurement and installation of a new rooftop AC unit, maintaining like-for-like specifications.
   - Connection to existing ductwork, electrical supply and control systems.
   - Testing and commissioning of the new rooftop AC unit.
   - Reference photos 2a – 2d.
Logistics

- **Project Schedule**
  - RFP Released: June 14, 2024
  - Proposals Due: July 5, 2024
  - Decision communicated: Week of July 22, 2024
  - Installation Goal: Summer 2024

- **Submission Requirements**
  - Provide information regarding bidder’s status in the Business Enterprise Program (BEP): Minority Business Enterprise, Women Business Enterprise, etc. Contractors certified as such are preferred.
  - Provide an overview of the company’s organization, resources, and support capabilities.
  - Include detailed specifications of equipment including brand, model, capacity, energy efficiency ratings, and warranties.
  - Include detailed breakdown of costs including equipment, labor, materials, and any additional expenses.
  - Provide installation plan and timeline.
  - Include your company’s Diversity Statement or policy.
  - Provide a list of current and past projects employing your company’s services that have similar requirements to those of the zoo’s proposal.
  - Successful bidders must comply with the Illinois Prevailing Wage Act.
  - The preferred format for submission is PDF.

- **Submission Inquiries and Delivery**
  - A site walk-through may be scheduled if prospective bidders are interested. Please reach out to Project Manager Hannah Sorich via email at hsorich@lpzoo.org to schedule.
  - If you have questions, please email Director of Purchasing Marla Molinelli at mmolinelli@lpzoo.org and Project Manager Hannah Sorich at hsorich@lpzoo.org.
  - Please submit your proposals to Director of Purchasing Marla Molinelli at mmolinelli@lpzoo.org and Project Manager Hannah Sorich at hsorich@lpzoo.org by July 5, 2024. Late proposals will not be accepted.

**Selection Criteria**

Selection criteria will include, but not be limited to, the following:

- Quality and suitability of the proposed equipment and installation plans.
- Qualifications and experience.
- Current and previous comparable projects.
- Timeline and budget.
**Reference Photos**

1a.
2b.
2c.
<table>
<thead>
<tr>
<th>Component</th>
<th>Voltage AC</th>
<th>Phase</th>
<th>Frequency</th>
<th>Current</th>
<th>Pressure</th>
<th>Temperature</th>
<th>Gas Type</th>
<th>Test Pressure Gage</th>
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<tbody>
<tr>
<td>Compressor</td>
<td>208/230</td>
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<td>60</td>
<td>36</td>
<td>1982</td>
<td>6.91</td>
<td>R-22</td>
<td>428 PSI/2951 KPa</td>
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<tr>
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<td>3</td>
<td>60</td>
<td>160</td>
<td>1.5</td>
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</table>

**Charge System Per Installation Instructions**

Suitable for outdoor use.

**Min Circuit Amps**: 48.0

**Min Unit Disconnect**: FLA: 44.9, LRA: 280, MAX FUSE OR MACR Type BRKR: 60