REQUEST FOR QUOTATIONS
AMP ROOMS - ADD COOLING
FOR CAPITAL IMPROVEMENT TO U.S. BANK STADIUM
IN MINNEAPOLIS, MINNESOTA

August 10, 2018

A. Project Background and Objectives

In 2012, the State of Minnesota enacted 2012 Minnesota Laws, Chapter 299 (the “Act”), to establish the Minnesota Sports Facilities Authority (“Authority”) and to provide for the construction, financing, and long-term use of a new stadium now known as U.S. Bank Stadium (the “Stadium”) and related stadium infrastructure (the “Stadium Infrastructure”) as a venue for professional football and a broad range of other civic, community, athletic, educational, cultural and commercial activities. As set forth in the Act, the Authority may make capital improvements to design, development and construction of the Stadium and the Stadium Infrastructure, and the certain capital improvements that that Authority is soliciting in this Request for Quotations (“RFQ”) shall be referred to in this RFQ as the “Project”. To that end, the Authority has prepared this RFQ for the Amp Room Cooling project. Those who respond to this RFQ shall be referred to as “Proposers”.

The Project is located at the Stadium [and other additional adjacent land that has been acquired by the Authority in Minneapolis, Minnesota]. The Specification Documents identifying and indicating the scope of the Project are also incorporated within this RFQ as Exhibit 1. The Specifications Documents meet the standards required for a National Football League (“NFL”) franchise, as well as additional standards established by the Authority. The Project must be completed by November 13, 2018 (the “Required Completion Date”).

B. Intent and Process of the Request for Quotations

This RFQ is focused on the selection of a Proposer who will provide the best value to the Authority.

Proposers should have experience in similar projects to those that are the subject of this RFQ. It is the desire of the Authority to consider as part of its selection criteria, the commitment of the Proposer to exert good faith efforts to comply with the plan of the Authority to ensure equitable opportunities for Minority Owned Business Enterprises (“MBE”) and Women Owned Business Enterprises (“WBE”) to participate in the Project. The successful Proposer or Proposers must also demonstrate the ability to exert good faith efforts to comply with workforce goals and targeted zip code hiring goals, and work with organizations to develop effective MBE, WBE and workforce recruitment efforts during the Project. The Authority has developed an Equity Plan and each Proposer should provide a plan describing how they will encourage the participation and utilization of appropriate workforce, MBEs and WBEs in the Proposers’ performance of their services. MBEs and WBEs that are interested in acting as the Proposers for the Project are encouraged to respond to the RFQ.
C. **Scope of the Project Requirements**

Please see Exhibit 1 for project specifications.

D. **Requested Qualifications**

The Authority reserves the right and discretion to determine the qualifications and responsibility of the Proposers to perform the work and services that are the subject of the RFQ.

E. **RFQ Timeline**

- **Advertise and Issue Request for Quotations**: August 14, 2018
- **Site Walk Through (By Appointment Only)**: August 25, 2018 to August 30, 2018
  - Contact Curtis Schmillen at cschmillen@usbankstadium.com for an appointment
- **Questions Due**: September 6, 2018 by 3PM
- **Quotations Due**: September 11, 2018 by 1PM
- **Interviews and Final Negotiations**: September 13-14, 2018
- **Selection of Provider**: September 17, 2018
- **Project Completion**: November 13, 2018

By submitting a Quotation, the Proposer affirms that this timeline can be met.

F. **Proposer Qualifications**

The following items shall be included in a Proposal executive summary:

- Proposer’s name and address of office that would have central responsibility for the work. Identify the business form of Proposer. If the proposed form of entity is a joint venture, please identify each joint venture participant and their respective percentage of participation. Provide a summary, on one page or less, describing why the Proposer is the most qualified to be the Provider for the Project.

- Proposer agrees that if it is proposing any services including installation work, it shall obtain worker’s compensation insurance, vehicle insurance, and any other insurance required by applicable law or regulation. Proposer also agrees that it shall maintain commercial general liability insurance in commercially reasonable amounts, and that proposer shall provide upon request a certificate of insurance evidencing such coverage and additional insured status as requested. The Authority may terminate this purchase order if it determines in its sole discretion that the proposer’s insurance coverage is not adequate for this project.

- Exhibit 1 – **Scope and Specification Documents**. The Authority will complete the Scope and Specification Documents.

- Exhibit 2 – **Proposal Scope of Services and Pricing Information**. There are two pages for this Exhibit. The first page is for the Proposer to define the scope of professional services, if any, that will be provided to the MSFA. The second page is for the Proposer
to describe the equipment, materials, and installation labor, if any, that will be provided to the MSFA.

- Exhibit 3 – Equity Plan Targeted Business Commitment and Information Form. Proposer must complete the Targeted Business Commitment and Information Form.

- Exhibit 4 – Equity Report. Proposer must complete this form at the completion of the project for all workforce services.

- Exhibit 5 – Purchase Order Form. The Authority will complete this form.

G. Quotations

Quotations are due by September 5, 2018 by 1PM, CT. Two bound copies of each quote and should be enclosed in a sealed envelope addressed to:

Minnesota Sports Facilities Authority
Attention: James Farstad
1005 4th Street South
Minneapolis, Minnesota 55415

An electronic copy should be sent via email to the following parties:

1. Curtis Schmillen: cschmillen@usbankstadium.com.
2. Elizabeth Brady: Elizabeth.brady@msfa.com
3. James Farstad: james.farstad@msfa.com

Questions or Inquiries. All questions must be submitted via email to the following parties:

1. James Farstad at james.farstad@msfa.com
2. Curtis Schmillen at cschmillen@usbankstadium.com

H. Minnesota Government Data Practices

All Quotations are eventually subject to the Minnesota Government Data Practices Act, Minn. Statutes, Chapter 13, but the Act prohibits disclosure of any information derived from Quotations submitted by competing Proposers, and the content of all Quotations is nonpublic data under Chapter 13 until such time as notice to award a contract to the successful Proposer is given by the Authority. Proposers shall note with their Quotation any data in their Quotation that they consider proprietary information or otherwise private and confidential.
EXHIBIT 1

Scope and Specification Documents

Add cooling in two amp (audio) rooms. See attached drawings.
EXHIBIT 2

Proposal Scope of Services and Pricing Information

Proposer: ______________________________________________________________
Proposer Address: ________________________________________________________
Proposer Phone Number: _________________________________________________
Contact Name: __________________________________________________________
Proposer Email Address: _________________________________________________

Scope of Professional Services and Fees

Define the scope of professional services, if any, that will be provided to the MSFA and detail all hourly rates and fees.

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Total Professional Fees
Describe the equipment and materials, if any, that will be provided to the MSFA and detail all quantities and unit prices for the equipment and materials proposed below. In addition, include installation labor costs, freight, and Minnesota sales tax.

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<thead>
<tr>
<th>Quantity</th>
<th>Materials Description</th>
<th>Price</th>
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Subtotal Materials

Installation Labor

Freight

Minnesota Sales Tax (6.875%)

Total
EXHIBIT 3

EQUITY PLAN
TARGETED BUSINESS COMMITMENT AND INFORMATION FORM

Proposer Company Name: ________________________________

Check ONE of the following:

_____ No Targeted Business participation is committed on this project
_____ The following Targeted Business (MBE & WBE) participation is committed on this project:

<table>
<thead>
<tr>
<th>Firm Name</th>
<th>WBE (Check one)</th>
<th>MBE (Check one)</th>
<th>How will firm participate? (subcontractor, consortium, joint venture)</th>
<th>Description of work</th>
<th>Estimated dollar value of participation</th>
<th>Estimated percentage of total bid</th>
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TARGETED BUSINESSES WHO WERE CONSIDERED BUT WERE NOT SELECTED:

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<th>Firm Name</th>
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<th>Telephone Number</th>
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**Certification**

On behalf of the proposer identified below, I certify that the information provided in this form is true and correct.

Proposer Name: ________________________________

Signature: ____________________________ Date: ____________________________

Name: ____________________________ Title: ____________________________
<table>
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<tr>
<th>PROJECT NAME</th>
<th>CONTRACT DATE</th>
<th>PRIME CONTRACTOR NAME</th>
<th>SUBCONTRACTOR NAME</th>
<th>LAST NAME</th>
<th>FIRST NAME</th>
<th>ZIP CODE</th>
<th>ETN/CITY</th>
<th>GENDER</th>
<th>VETERAN STATUS</th>
<th>UNION</th>
<th>WORK START DATE</th>
<th>WORK FINISH DATE</th>
<th>TOTAL HOURS</th>
<th>TOTAL WAGES</th>
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**MECHANICAL NOTES & SCHEDULES**

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<thead>
<tr>
<th>Schedule</th>
<th>Description</th>
<th>Date</th>
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**CAD SCHEDULE (CHILLED WATER COILS)**

<table>
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<th>Index No.</th>
<th>Description</th>
<th>Date</th>
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**FAN COIL SCHEDULE (HYDRONIC)**

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<th>Index No.</th>
<th>Description</th>
<th>Date</th>
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**CONTROL SHAPES & MATERIAL**

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1. PROVIDE CONDENSATE PUMP AT MATCHING VOLTAGE POWERED FROM EQUIPMENT. IF TRANSFORMER IS PROVIDED FOR CONDENSATE PUMP OPERATION PROVIDE LINE ITEM COST. GRAVITY DRAINAGE ACCEPTABLE WHERE POSSIBLE.

2. CHILLED WATER: EWT=42F, LWT=52F, 30% PROPLYNE GLYCOL.

3. ALL CAPACITIES ARE SCHEDULED AT JOBSITE ALTITUDE OF 1000 FT. ABOVE

4. COORDINATE ALL PENETRATIONS OF THE FLOOR SLAB PRIOR TO COMMENCING

5. THE ACTUAL INSTALLATION FROM THE ORIGINAL DESIGN. SURRENDER ARROUND EMPLOYEES, DESKS, EQUIPMENT, ETC.; AND DUE TO THE HOURS OF

6. ISOLATE ALL PRESSURIZED PIPE (WATER, ETC.) AT EACH RISER, BRANCH, SYSTEM DESIGN DRAWINGS.

7. EXTEND THE EXISTING SPRINKLER SYSTEM, RELOCATE EXISTING AND ADD NEW

8. BRANCH LINES:

   A. SUBMIT SHOP DRAWINGS SHOWING PROPOSED LAYOUT OF FIRE PROTECTION

   B. FOR AIR HANDLING UNITS AND AIR SYSTEMS WITH A CAPACITY EXCEEDING

   C. INCLUDE DAMPERS AT ALL BRANCH LINES.

   D. SUBMIT SHOP DRAWINGS SHOWING PROPOSED LAYOUT OF FIRE PROTECTION

   E. FOR EQUIPMENT LOCATED IN "ACCESSIBLE LOCATIONS" SUCH AS LAY-IN

   F. "(R)" INDICATES EXISTING EQUIPMENT TO BE RELOCATED AS PART OF

   G. "(R)" INDICATES EXISTING EQUIPMENT TO BE RELOCATED AS PART OF

   H. "(R)" INDICATES EXISTING EQUIPMENT TO BE RELOCATED AS PART OF

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**MECHANICAL DESIGN AND RATING**

- **Comfort Conditions**
  - **Zone 1**: EWT=42F, LWT=52F
  - **Zone 2**: EWT=42F, LWT=52F
  - **Zone 3**: EWT=42F, LWT=52F

- **System Design**
  - **Chilled Water**: 30% Proplene Glycol

- **Piping Design**
  - **Pressure Drops**: 1% of test pressure

- **Control System**
  - **Normal/Emergency Mode**: Control is based on occupancy and weather conditions.

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**Mechanical Notes**

- **General**
  - **Fire Protection**: Conform to hazard occupancy requirements of NFPA 13.

- **Duct Work**
  - **Dimensions**
    - **Width**: 36" or less
    - **Height**: 24" or less

- **Filtering and Ventilation**
  - **Dust Extraction**: Capture and isolation of dust generation.

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**Mechanical Schedules**

- **System Schedules**
  - **Chilled Water System**
    - **Flow Rates**
      - **Zone 1**: 200 GPM
      - **Zone 2**: 150 GPM
      - **Zone 3**: 100 GPM
  - **Control Valve Schedules**
    - **Zone 1**: 100 valves
    - **Zone 2**: 50 valves
    - **Zone 3**: 25 valves

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**Mechanical Specifications**

- **Materials**
  - **Stainless Steel**: For exposed areas.

- **Fabrication**
  - **Welding**:遵照ASME specifications.

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**Mechanical Drawings**

- **Piping Layouts**
  - **Left-Hand Side View**
  - **Right-Hand Side View**