# Arena-6-20-2023-C – Lift Station Pump Replacement and General Pit Repairs Scope of Work

**END-OF-LIFE REPLACEMENT:** Replace approximately (12) 5 HP Barnes Vertical discharge lift station pumps and repair 8 lift station wells for external water intrusion.

## **APPROXIMATE PROJECT COST:**

## **SCOPE OF WORK:**

- Furnish and install all labor (including field measurements), materials, equipment, and tools necessary to complete the following:
  - o Removal and installation of (10) 5 HP Barnes Vertical discharge lift station pumps
  - o Cut concrete from panel to pit, install new electrical conduit, mix and pour concrete.
  - Install new roto floats with long cords.
  - o Repipe of 3in PVC lines for each pump including new brass check valves, and ball valves
  - Vac pump down and Repair water Intrusion to pump station.
  - o Install breakaway fittings and installation of pumps.
  - o Contractor shall provide required Pump trucks and tools necessary to complete this type of work.

## TIMELINE:

- Procurement of materials and installation must be completed within three (3) weeks of vendor approval.
- Vendor must coordinate field measurements and installation schedule with Arena event schedule to avoid delay of work.
- Vendor must submit a schedule of anticipated workdays to Director of Operations for approval and must account for events as follows:
  - Event Days crews allowed onsite from 7am 3pm when the event occurs in the evening;
    - All pump stations must be left operational for events.
    - Crews will not be allowed onsite when an event occurs in the morning and/or afternoon (e.g., Disney on Ice matinees and school shows); and
  - o Non-Event Days crews allowed onsite for extended hours as needed.

## **WARRANTY:**

• One (1) year from the date of installation.

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#### **RESTRICTIONS:**

- The proposed Vendor must have the following experience and certifications:
  - Vendor shall provide a list of a minimum of three (3) facilities (facility, contact name, title, address and current phone number) where the Vendor has provided lift station pump installation projects of equivalent size and scope within the last five (5) years.
- Proof of completed projects must be submitted at time of proposal.
- The potential vendor must possess a Florida State certified Master plumbing Contractor License.
- The potential vendor must have 24-hour emergency service with a maximum response time of 2 hours.

## **INSURANCE:**

• Vendor shall purchase and maintain during the entire project and for two years after project completion insurance with the minimum limits and coverage shown below from insurance companies acceptable to Basketball Properties, Ltd. ("BPL"). BPL has the right to reject unacceptable insurance carriers.

STANDARD INSURANCE REQUIREMENTS		
Coverage Type	Limits	
General Liability		
Auto Liability		
(All Hired Non-Owned)		
Worker's Compensation		

 Vendor shall carry standard ISO General Liability coverage, written on an occurrence basis including Completed Operations. Coverage on an occurrence basis shall be maintained without interruption from date of commencement of the Vendor's Work until date of final payment or date coverage is required to be maintained after final payment to the Vendor, whichever is later. The coverage must be endorsed to name Basketball Properties, Ltd., City of Miami, and Miami-Dade County as additional insureds on a primary and non-contributory basis.