

SCOPE OF SERVICES

Project: Construction Manager at Risk Services - Removal and Replacement of Seating Bowl LED Displays and Broadcasting Enhancements Project

Miami, FL 33132

BPL Ltd. solicited the services of a specialized, interdisciplinary, and highly qualified and experienced Construction Manager at Risk to perform the removal and replacement of the existing LED Displays throughout the seating bowl and the renovation of the existing Broadcast Center and related improvements within the Kaseya Center. The project generally consists of: (i) removal of the existing LED displays within the Arena seating bowl and replacing them with a new Center Hung LED Display (four center and four under belly LED displays), two top ring LED displays, four Larger Corner Board LED Displays, four stanchion displays, and 38 vomitory LED Displays, and the installation of all required and operationally necessary low voltage signal, control and fiber optic cabling to each LED display/hoist platform, (ii) the demolition and build back of the existing "Broadcast Center", which includes a Video Control Room, Sound Mixing Studio, Server Room, and Conference Room, (iii) mechanical modifications to the entire Press Level, which includes the "Broadcast Center", to provide for adequate heating and cooling with multiple HVAC zones for appropriate temperature control in the various spaces, (iv) electrical modifications for all the listed scope elements including updated conduit pathway and power supplied from various existing electrical panels throughout the Arena (impacting both normal and emergency power), (v) structural rework for the LED Displays, including modifications to the long span high roof, rigging grid, circulation platform and hoisting platforms and modifications at the four corner board locations and any ancillary modifications needed for the Broadcast Center, and (vi) related site work, within the Kaseya Center to be performed on a strict construction schedule.

Selected Contractor: Hedrick Brothers Construction Co., Inc.

Contractor shall furnish all labor, materials, tools, supplies, and other items required and shall perform all site work and all other work necessary for the completion of the scope of project in accordance with the Contract Documents, including, but not limited to the following:

1. Providing all labor, materials, tools, supplies and other items as required to complete the Project.
2. Completing the work in accordance with the construction specifications and drawings. Performing the work according to high-quality standards.
3. Complying with applicable County Responsible Wages, Residents First and small business participation program requirements.
4. Providing Payment and Performance Bonds in accordance with Section 255.05, Fla. Stat.
5. Project completion: Phase 1 by October 04, 2023 and Phase 2 by October 1, 2024.

6. The demolition and build back of the existing control room at the press level, which includes a video control room, server room, and other support spaces.
7. Removal of the existing LED displays within the Arena seating bowl and replacing them with four larger corner board LED displays and vomitory LED Displays in the locations shown on the plans. Also included is the installation of all required and operationally necessary low voltage signal, control, and fiber optic cabling to each LED display.
8. Mechanical modifications as needed on the press level to provide for adequate cooling with multiple HVAC zones for appropriate temperature control throughout the space.
9. Electrical modifications for all the listed scope elements including updated conduit pathway and power supplied from various existing electrical panels throughout the Arena (impacting both normal and emergency power).
10. Addition of structural support for each of the LED displays at the four corner board locations and any ancillary modifications needed for the video control room.
11. Removal of the existing center hung LED displays and replacing them with new center hung LED displays. Also included is the installation of all required and operationally necessary low voltage signal, control, and fiber optic cabling to the center hung LED displays and hoist platform.
12. Structural rework for the center hung displays, including coordination of added loads to the long span high roof, addition of small hoist platform and related rigging grid / circulation platform.
13. Electrical modifications for center hung displays including updated conduit pathway and power supplied from various existing electrical panels throughout the Arena (impacting both normal and emergency power)

GENERAL REQUIREMENTS:

- A. Furnishing all labor, operations, materials, accessories, incidentals, services, and equipment (exclusive of pre-purchased or Manager provided materials, accessories and/or equipment) indicated, specified, mentioned, scheduled, or implied in this Scope of Work.
- B. Removal and replacement of seating bowl LED displays and broadcasting enhancements in accordance with the specifications, renderings and detail(s) prepared by the Project Architect.
- C. The removal and replacement of seating bowl LED displays and broadcasting enhancements shall comply with all applicable City of Miami, Miami-Dade County, and State of Florida building codes and requirements.

- D. Capacity of employees and firm to perform the work within the specified time period: Capacity of employees and firm, including all consultants and their representatives, qualifications, and locations, to perform the work, including specialized services, within the time limitations.
- E. All work shall be performed by skilled professionals and shall be executed in a workmanlike manner in accordance with the best standards and practices of the trade and shall be repaired in kind by skilled professionals of the trades involved.
- F. Contractor agrees that all data, records, and information which Contractor, its agents and employees obtain access to, create, and which are the subject of the Work, remain at all times exclusively the property of the Arena, except as otherwise specified in the Contract Documents.

TIMELINE:

- Contractor shall successfully complete all Work for the Project in accordance with the Contract Documents by October 04, 2023 for Phase 1 Work and by October 1, 2024 for Phase 2 Work.

REQUIREMENTS:

- Contractor must have the following experience and certifications:
 - Contractor shall have been continuously incorporated for a minimum of the past five years.
 - Contractor shall have been in continuous practice as a construction management firm, for a minimum of ten years.
 - Contractor shall have served as the construction manager and successfully completed a minimum of three projects within the past five years each of which: (a) had a cost of or more, (b) were within the United States, (c) consisted of construction management services for broadcasting systems and LED Display enhancements at a sports and/or entertainment venue/building of a size, scope and complexity similar to the Project.
 - Contractor shall have successfully completed construction management services for broadcasting systems enhancements, including LED systems, structural support renovations, audio/video and broadcasting equipment and associated MEP systems in a timely manner within expedited time frames.
 - The Contractor's project manager or superintendent shall have a minimum of five years experience of being in charge of similar projects of size, scope, value, and methods of construction as the Project.

- Contractor shall comply with all applicable local, state and federal regulations and licensing requirements.
- Contractor shall meet all deadlines to ensure successful implementation.

INSURANCE:

- Contractor 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 Ltd.
has the right to reject unacceptable insurance carriers.

INSURANCE REQUIREMENTS	
Coverage Type	Limits
General Liability	Per Occurrence; General Aggregate; Projects & Completed Operations Aggregate Personal and Advertising Injury Project Specific Aggregate
Auto Liability (Owned, Rented and Non-Owned)	combined single limit for bodily injury and property damages
Worker's Compensation	Statutory Limits - State of Florida Employers Liability accident/disease policy limit, disease each employee, disease
Builder's Risk/Installation Floaters	Building: 100% of Completed Value Machinery/equipment (if over): 100% of Completed Value

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

GENERAL SAFETY AND SECURITY GUIDELINES

Safety during Construction

A Construction safety program shall be provided in accordance with all applicable health and safety laws and guidelines. Project supervisors are responsible for ensuring that all reasonable safeguards and precautions are taken in the workplace including ensuring compliance with the Manager's procedures and guidelines, and promoting a safe workplace for Manager, tenants, visitors, and employees.

Security and Access during Construction

1. Preconstruction Security meeting will be conducted to review building security procedures with manager personnel, Contractor, subcontractors & vendors.
2. Restrict access of all persons entering upon the property in connection with the work to the agreed access route and to the actual site of the work.
3. Restrict activities of contractor employees and subcontractors to authorized areas. Prohibit employees from mingling in the common areas.
4. Vehicles entering the property in performance of the work will use only Manager approved access route and parking.
5. Daily construction logs shall be kept identifying all work activities, work areas and construction workers on site daily.
6. Take adequate measures to ensure that all workers are background checked and fingerprinted with a level 2 clearance.
7. All construction personnel shall have identification tags with photos and wear identifying uniform clothing.

Egress and Pedestrian Pathways

In the unlikely event where the use of existing interior or exterior pedestrian pathways is required, Contractor shall make provisions for equal alternate pathways to be submitted and approved by Manager. Any use of the site that impedes building occupant egress shall be submitted, reviewed and subject to prior approval by Manager.

Screen and Dust Protection

Temporary partitioning shall be installed effectively isolating all areas where construction/demolition is to take place. Dust protection shall be provided and shall be subject to approval by Manager. All Construction areas shall be vacuumed daily with HEPA filter equipped vacuum cleaners.

Health and Safety Protocols

The following procedures must be followed to enter and/or work inside the Arena:

- Adhere to directional signage posted throughout the arena.