

ORLANDO EVENTS CENTER

REQUEST FOR QUALIFICATIONS

From

DESIGN CONSULTANTS

For

A NEW EVENTS CENTER

Located in

ORLANDO, FLORIDA

AUGUST 13, 2007

1.0 GENERAL INFORMATION

- 1.1 Agreement:** The City of Orlando (the "City") approved the New Orlando Events Center Agreement on Monday, May 21, 2007, with the Orlando Magic (the "Team") in which an affiliate of the Team, Events Center LLC, will act as a Project Developer for the design and construction of a new Orlando Events Center in downtown Orlando. The Team, through an open RFP / interview process, has engaged the services of a Design Professional Team consisting of HOK Sport, Walter P. Moore, and Smith Seckman Reid.

In compliance with the contractual requirements of the Design Professional Agreement and in a good faith effort to meet the intent of the Minority Business Enterprise and Women Business Enterprise Requirements of Chapter 57 of the City of Orlando Code, the Design Professional Team is seeking qualified Design Consultants to assist / support in the design, documentation and construction administration of the Orlando Events Center. Interested, qualified firms will be evaluated and selected on the basis of their office and individual staff member's ability to contribute to a collaborative, comprehensive process.

It is the goal of the Design Professional Team to identify local firms who provide design and technical skill regardless of firm size. Every effort will be made to sub-divide and organize the overall project into components whose design / documentation will be manageable by a diverse variety of local and M/WBE firms. The scope of work for the Design Consultant(s) will be specifically defined upon selection.

This Project will be delivered by the customary architectural project phases; Programming, Concept Design, Schematic Design, Design Development, Construction Documents, Bidding, Construction Administration, and Post Construction Activities. All work will be performed in conformance with industry accepted production levels per phase. Additionally, to accommodate the September, 2010 completion schedule, a GMP (Guaranteed Maximum Price) package will be prepared at the conclusion of Design Development and a maximum of six (6) Construction Document Packages will be prepared to accelerate the bidding / construction process.

- 1.2 Event Center Site:** The Project will be developed on the property generally located to the south of Church Street, north of South Street, west of South Hughey Avenue, and east of South Division Street, provided that the results of the engineering and environmental studies of the site verify that the Project can reasonably be constructed on the site (the "Site").

ORLANDO EVENTS CENTER

2.0 DEFINITIONS AND INTERPRETATION

2.1 RFQ Definitions: Unless otherwise defined herein, the following words and phrases will have the following meanings:

2.1.1 “City” means the City of Orlando, Florida, a municipal corporation created and existing under the laws of the State of Florida.

2.1.2 “City Construction Representative” means the representative appointed by the City to oversee its interests with respect to the Project.

2.1.3 “Design Consultants” means those consultants to be added as members of the Design Team other than the firms comprising the Design Professional Team.

2.1.4 “Design Professional” means a nationally recognized sports architecture firm prepared to lead the Design Team.

2.1.5 “Design Professional Team” means a nationally recognized sports architecture firm, a structural engineering firm, and a mechanical / electrical / plumbing / fire protection engineering firm.

2.1.6 “Design Team” means a team of design professionals (including the Design Consultants) to provide complete design services including, but not limited to, the Design Professional Team, planning, landscape architecture, urban design, interior architecture and graphic design, and all engineering services including civil, structural, mechanical, electrical, plumbing, fire protection, acoustical, ice sheet refrigeration, and concessions from Schematic design through Construction Administration.

2.1.7 “Developer” means Event Center, LLC.

2.1.8 “Events Center” means a community sports and entertainment arena able to host events of local, regional, and national importance; concerts; family shows; professional and amateur sports events, such as NCAA competitions, NBA and / or NHL, and AFL games; and other civic, political, community and not-for-profit events.

2.1.9 “Project” means the design, development, construction, and operation of a new Orlando Events Center in Orlando, Florida.

2.1.10 “Team” means the Orlando Magic, Ltd., the owner of the NBA team known as the Orlando Magic.

2.2 Submission Instruction Definitions:

2.2.1 Shall, Will, Must: Indicates a mandatory requirement. Failure to meet these mandatory requirements may result in the rejection of the response to the RFQ as non-responsive.

2.2.2 Should: Indicates something that is recommended, but not mandatory. If the response fails to provide recommended information, developer may, at its sole option, ask the responder to provide the information, or evaluate the response without the information.

2.2.3 May: Indicates something that is not mandatory, but permissible.

3.0 REQUEST FOR QUALIFICATIONS (“RFQ”) SPECIFICS:

ORLANDO EVENTS CENTER

3.1 Design Consultants RFQ: A complete copy of the RFQ, and all amendments thereto, is posted and available on the Orlando Events Center website at www.OrlandoEventsCenter.com.

3.2 Point of Contact: Design Professional Team's contact, address, voice / fax numbers, and email address are:

HOK Sport, Inc.
Attn: Dave Orlowski,
Senior Principal
300 Wyandotte
Suite 300
Kansas City, MO 64105-2792
Phone: (816) 221-1500, Fax: (816) 221-1578
dave.orkowski@hoksve.com

3.3 Inquiries and Communication: All inquiries, questions, or other correspondence by the responding firms must be submitted, in writing, via fax, mail, or email, to the Point of Contact a minimum of three (3) business days prior to the RFQ response date noted in Paragraph 5.1. Phone calls other than to the Point of Contact are prohibited during this RFP response period.

3.4 Amendments: This RFQ shall be modified only by a written amendment issued by the Design Professional Team. It is the responsibility of the Design Consultant firms to verify in their cover letters that they have received and incorporated into their responses, all changes due to amendments issued to this RFQ.

4.0 INTRODUCTION:

4.1 Program Statement: The Events Center will include (i) capacity of approximately 18,500 seats (including all premium seats); (ii) premium seating initially consisting of suites, loges and club and other premium seats; (iii) amenities and facilities that may include, among other things, retail spaces (both internal and with street access), restaurants, concessions facilities, internal and external message, video and score boards, Team and City administrative offices, broadcast facilities, meeting and club spaces for the Team, locker rooms, signage, maintenance and storage areas, and walkways around the Project; (iv) media-related facilities; (v) a practice basketball court and related facilities; (vi) ice-making plants and facilities; (vii) the Team and NBA visiting team locker rooms, feature talent dressing rooms, officials rooms, and at least two (2) additional auxiliary locker rooms; (viii) an events center reduction curtain system; (ix) other traditional back of house elements; and (x) on-site development, including landscaping, hardscape and all utility connections for the Events Center. The Project will contain such fixed elements as are reasonably necessary to host arena football, indoor soccer, indoor lacrosse, national events, and touring shows, that are booked at other Events Centers. The FF&E budget shall include such items as are reasonably necessary to host other events including, but not limited to: staging, portable seating, spotlights, audio systems, ice making equipment, dashboards and glass, appropriate flooring systems and crowd control equipment.

4.2 Comparable Facilities: Developer and City intend to construct, within a pre-established cost/budget limitation, an Events Center that is comparable in size, scope and quality, taken as a whole, to the first-class Events Centers recently constructed in Charlotte, Indianapolis, Memphis and San Antonio ("Comparable Facilities").

4.3 MBE/WBE: Local firms and firms that are certified MBE/WBE with the City of Orlando and / or Orange County, Florida, are strongly encouraged to respond to the RFQ. The firms responding to this RFQ agree to comply with the Minority Business Enterprise and Women Business Enterprise Requirements of Chapter 57 of the City of Orlando Code, make good faith efforts to meet the participation goals, and cooperate in their local business economic

ORLANDO EVENTS CENTER

development efforts. It is the responsibility of those who are interested in contracting with the Design Professional Team to read and become familiar with the requirements of Chapter 57 of the City of Orlando Code, which can be located at www.cityoforlando.net/admin/mbe/chapter57.html.

- 4.4 Equal Opportunity Employer:** The Design Professional Team is an Equal Opportunity Employer. The firms awarded agreements as a result of this RFQ agree to adhere to a policy of equal employment opportunity and demonstrate an affirmative effort to recruit, hire, promote, and upgrade the position of employees regardless of race, color, religion, ancestry, sex, age, disability, national origin, sexual orientation, gender identity, or marital status.
- 4.5 Living Wage:** The firms awarded agreements as a result of this RFQ, as well as its sub-consultants (first tier only), shall pay to all of their employees providing services pursuant to an agreement with the Design Professional Team, a living wage for the time spent providing services to the Design Professional Team. (This provision does not include general administrative personnel unless they are assigned to the Project.) "Living wage" means compensation for employment of not less than \$8.50 per hour for straight time, exclusive of FICA, unemployment taxes, and workers compensation insurance and employee benefits. Necessary payroll documentation shall be provided to confirm compliance with this provision or the firms awarded agreements shall allow the Design Professional Team to audit (at the firms' place of business) its payroll records to determine if compliance has been achieved. Failure to comply with the provision may result in termination of the agreement.

5.0 PROPOSED PROJECT TIME TABLE:

- 5.1 Request for Qualifications Responses:** Responses to this RFQ must be submitted not later than 3:00 p.m. EDST, on Friday, August 24, 2007 ("RFQ Response Date"). Failure to comply with any of the requirements of this RFQ may result in the proposal not being considered. If qualified bids are not received, the Design Professional Team may solicit individual bids from local and MBE/WBE firms throughout central Florida.

5.2 Design Consultant Selection Process:

5.2.1	Design Consultant Inclusion / Pre-Proposal Forum	09-Aug-07
5.2.2	RFQ Issued	13-Aug-07
5.2.3	RFQ Responses Due	24-Aug-07
5.2.4	RFQ Review	27-28-Aug-07
5.2.5	"Most Qualified" Firms Notified	29-Aug-07
5.2.6	"Most Qualified" Interview Dates	05-06-Sep-07
5.2.7	Selected Firms Notified	07-Sep-07
5.2.8	Scope Sessions	10-12-Sep-07

5.3 Design Milestones: (Dates are Approximate and Subject to Change)

5.3.1	Verification of Program	31-Aug-07
5.3.2	Verification of Conceptual Design	30-Sep-07
5.3.3	Schematic Designs Complete	1-Dec-07
5.3.4	Design Development Complete	30-Apr-08
5.3.5	IGMP Documents Issued	01-Mar-08
5.3.6	GMP Documents Issued	01-Jun-08
5.3.7	Construction Documents Completed	31-Oct-08

5.4 Construction Milestones: (Dates Subject to Change)

5.4.1	Construction Start	01-Aug-08
5.4.2	Construction Substantially Complete	31-Aug-10

ORLANDO EVENTS CENTER

5.4.3 Construction Duration 25 months

5.5 Project Milestones: (Date Subject to Change)

5.5.1 First Event Sep-2010

6.0 SCOPE OF SERVICES:

6.1 Design Consultants: A list of basic scopes of service are included as Attachments A through O.

6.2 Licenses to Practice Architecture and Engineering: Any firm or individual desiring to provide Services must be certified or licensed as required by the City of Orlando and the State of Florida. The design of the Project shall be completed in compliance with all applicable federal, state, city and local laws, except to the extent proper variances and exceptions have been obtained from the applicable agency with jurisdiction. A list of appropriate licenses of the Design Consultant firm must be included in the RFQ submission.

6.3 Overall Scope of Work: The overall scope of work for this project requires expertise and experience from a variety of consultants. Primary responsibilities of the Architectural Design Professional are preparation of a project masterplan that defines and distributes elements of the work amongst the team members and coordination of the entire team effort during all phases of the process. Subsequent to the interview and consultant selection process, scoping sessions will be scheduled to definitively assign work that is in the best interest of the project and promotes professional growth and economic sustainability of local professional service companies.

7.0 INSTRUCTIONS FOR SUBMISSION OF PROPOSAL:

7.1 It is the responsibility of the Design Consultant firms to examine the entire RFQ, seek clarification of any requirement that may not be clear, and check responses for accuracy before submitting a response.

7.2 Proposals submitted in response to the RFQ should be bound as a single submittal and organized into sections to facilitate review in a sequence consistent with the criteria listed in Paragraph 8.0. Submittals should include one (1) original and five (5) copies in a sealed envelope (and / or package) containing the proposing company's name and address on the outside of the package. The words "Sealed Response to the Orlando Events Center Design Consultant Request for Qualifications" shall be written on the package next to the proposing company's name and address.

8.0 EACH SUBMITTAL MUST INCLUDE:

8.1 Cover Letter: A cover letter that lists the lead contact person with contact information. The cover letter shall be submitted with an original ink signature by the person authorized to commit the firm to the information contained within the response to the RFQ. Indicate the design scope for which the firm is responding to. In addition, please acknowledge the receipt and dates of all Addenda issued following the release of the RFQ.

8.2 General Firm Information: Please provide the following information, required within this section:

8.2.1 Firm: Include a description of the firm's history and experience, and if the firm is a joint venture.

8.2.2 Prior State of Florida Experience: Provide the Design Consultant Firm's prior professional service experience in the State of Florida.

ORLANDO EVENTS CENTER

- 8.2.3 Insurance:** Provide a copy of a Certificate of Insurance with current limits of liability for commercial general liability, business automobile liability and professional liability insurance. If not disclosed in the Certificate of Insurance, include a statement as to all deductible amounts or self-insured retention amounts.
- 8.2.4 Business Licenses:** Provide a statement warranting that all federal, state, and local registrations, licenses, and permits required for the operation of business conducted by the Design Consultant as would be required to execute the commission contemplated by this RFQ, are current.
- 8.2.5 MBE/WBE:** If attempting to qualify as a MBE/WBE firm, provide documentation that verifies the firm is officially certified or recognized as a Minority Business Enterprise in the City of Orlando or Orange County, Florida.
- 8.2.6 Resumes:** Provide resumes of key personnel who will be assigned to the project, listing education, professional registration (if applicable) and professional experience.
- 8.2.7 References:** Provide a list of at least three (3) references with contact names, phone numbers, and email addresses. References may be checked at the discretion of the Design Professional Team.

8.3 Competitive Fee Compensation Proposal: Please note that the Design Professional Team is **NOT** requesting a Competitive Fee Compensation Proposal at this time.

9.0 INTERVIEWS:

9.1 Interviews may be scheduled during the dates set forth in Section 5.2.6. A representative of the Developer will call to confirm an exact time slot. Interviews will be held at the RDV Sportsplex, 8701 Maitland Summit Blvd., Orlando, FL 32810.

10.0 MISCELLANEOUS CONDITIONS:

10.1 Contact with Decision Makers: Upon receipt of the RFQ, any contact and questions shall be directed through the Point of Contact identified in Section 3.2.

10.2 Cost of Preparing Responses and Attending Interviews: Respondents to this RFQ, and those subsequently preparing for and participating in interviews, do so at their sole expense and risk.

11.0 DESIGN PROFESSIONAL'S RESERVED RIGHTS:

11.1 Subsequent to the issuance of the RFQ, Design Professional Team reserves the right to: i) issue amendments / modifications to the RFQ; ii) request clarifications to any response by any firm / individual / organization; iii) waive any informality or irregularity; iv) negotiate modifications to proposals; and / or v) reject any and all submittals that do not meet the standards of quality required for the Project and reserves the right to solicit individual bids if necessary.

11.2 By responding to the RFQ and subsequent interview, the Design Consultant firms acknowledge the Design Professional Team's right to undergo this process with no commitment on its behalf that an Agreement will be offered to any respondent. The Design Professional Team reserves the right to request a Competitive Fee Compensation Proposal from the selected firm, to negotiate the proposed compensation and terms of the Agreement, and to make recommendations to the developer.

11.3 Design Professional's Right to Negotiate Any and All Terms: Nothing contained within the response to the RFQ or stated / asked in the interview is a concurrence by the Design

ORLANDO EVENTS CENTER

Professional Team that such item will be considered or is inclusive within the eventual Design Consultant Agreement entered into with the selected firms, unless such item is specifically addressed / included in the respective Agreements.

- 11.4 Certification of Design:** For the Orlando Events Center, the Design Professional Team will be responsible for the design and documentation of the entire project. All consultants working on the project; associated architectural firms, engineering and special disciplines will be under the supervision and coordination of the Design Professional Team. Therefore, all architectural documents will be professionally certified by the Design Professional Team.

All engineering documents; Structural, Mechanical, Electrical, Plumbing, Fire Protection, Civil will be professionally certified by the licensed Florida engineer responsible for the preparation of the documents.

END OF REQUEST FOR QUALIFICATIONS

ORLANDO EVENTS CENTER

9.0 ATTACHMENTS:

A. Associate Architect

The services of a local architectural firm(s) are required to assist in the design, documentation and construction administration process. The selected local professional(s) will be involved during the Schematic Design Phase, but not later than the start of the Design Development Phase, and be responsible for design coordination and documentation of a major project component (e.g. vertical circulation, exterior wall envelope, etc.).

B. Interior Designer / Architect

Interior design and documentation opportunities consist of premium seating areas (private suites, loge boxes, etc.), clubs, restaurant, concession service areas, food courts, sports bar(s), retail store(s), locker room and team facilities, offices for the building operations staff and primary tenants. Scope of work will include project plan development, selection of all finish materials and colors, coordination with engineering disciplines, lighting, graphics, signage, food service, circulation, ADA, and life safety.

C. Graphic Designer

A graphic design firm will be required and scope of services includes; working closely with the Developer and Architectural Design Professional in developing the comprehensive visual theme or character for Events Center graphics and signage. This includes all exterior signing, interior signing, advertising and sponsorship graphics design criteria.

D. Landscape Architect

The services of a Landscape Architect will be required on the design team. Scope of services required include; site design, hardscape, softscape, irrigation, coordination with engineering disciplines, site lighting fixture selection, graphics, signage, circulation, ADA, life safety, and coordination with other professionals working on capital improvement projects adjacent to the Events Center site.

E. Civil Engineer

A Civil Engineer will be required for all site engineering plan preparation and processing. Responsibilities include; coordinate all efforts with the City of Orlando staff and consultants, the Developer, the Architectural Design Professional, and the Landscape Architect. The Civil Engineer will design all on-site water distribution systems, sewage collection, paving design, drainage design (including surface water management and storm water retention), earthwork plans, site electrical power to the building and site lighting, on-site traffic circulation, and permitting of site infrastructure.

F. Model Builder

The Developer has requested that a highly-finished scale representation model of the Events Center be built. The model builder should have the capability and equipment to produce a professionally-built scale model from the electronic plans provided by the Architectural Design Professional. The entire model will be built from plastic material, painted and articulated to match exterior materials designated on the plans. The roof shall be removable to expose the seating bowl.

G. Visual Animator

The Developer has requested that a highly-finished, computer-generated animation of the Events Center be produced. The animation firm should have the capability and equipment to produce a

ORLANDO EVENTS CENTER

professional level animation from the electronic data provided by the Architectural Design Professional. The animation should illustrate both the exterior and the interior of the Events Center in a fly-through fashion. Entourage (people, materials, graphics, etc.) should be as realistic as possible in order to depict a true to life impression / experience of the building environment. The length of the video should be in the 3-5 minute range.

H. Structural Engineer

The Orlando Events Center will not likely have structural elements that can be easily partitioned to be assigned to a Design Consultant. Where these elements exist, we will seek to assign them as discrete design activities to Design Consultants.

Absent these discrete elements, Walter P. Moore will engage a Design Consultant(s) as integral members of the design team. This will require that members of the Design Consultant firms co-locate and work as integral members of an Orlando based structural engineering project delivery team. Principals of the Design Consultant's firm will be welcome to participate and contribute in key project development meetings.

Walter P. Moore will require one to two experienced structural engineers from each Design Consultant, as well as one CAD technician to be project dedicated. The structural engineers should have from one to ten years general structural engineering design experience, and be interested and capable of learning design software and protocols. The CAD technician(s) should be structurally capable in AutoCAD and willing to learn Revit.

Design Consultant services will include:

- Participation in design meetings and systems planning activities.
- Structural analysis and design of elements and / or component systems (i.e. foundations, concourses, seating elements, discrete support elements)
- Coordination of designed elements with balance of structure and with other disciplines.
- Preparation of structural documentation for designed elements, including plans, details, and schedules.
- Structural construction administration activities for selected elements of the building, including review of construction submittals, site visits, and response to requests for information and construction-phase changes.

I. Mechanical / Electrical / Plumbing Engineer

The mechanical, electrical, plumbing, fire protection, and telecommunication consultant will demonstrate the ability to substantively engage in the development and planning of all systems associated with this project. Participation will also include the expedition of communication with the local code authorities and construction trades. Experience in building construction of this type will be strongly considered. The consultant will also be asked to produce documents in the format designated by the design team and participate in preparation and coordination conferences as required to complete construction documents. Mechanical, electrical, plumbing, fire protection and telecommunication design services will be all inclusive, and involve the following special systems:

- Design of air conditioning systems and controls to accommodate professional hockey ice conditions, including desiccant de-humidification equipment.
- Plumbing design criteria for peak flow event considerations.
- Sports and specialty lighting for NBA, professional hockey, NCAA events and other sports.
- Green building certification for associated systems.

J. Concession and Food Service Consultant

The foodservice designer shall provide the proper planning, equipment and layout design to maximize the level of efficient customer services and the potential to maximize facility revenues.

ORLANDO EVENTS CENTER

During the design phases, the Consultant services will include:

- Meeting attendance to determine the operating policies for the food service facility that impact the physical design and spatial requirements of the service and production areas.
- Prepare a program detailing levels of service, styles, menus and delivery system requirements.
- Develop preliminary layouts of equipment based on the food service program and objectives developed by the Developer and the Design Team and the Architects preliminary plans.
- Upon acceptance by the Developer and the Design Team, prepare an estimate of probable food service equipment cost for use by the Team in preparing a budget for the total facility.

In the Construction Document phase, the Consultant shall furnish a complete set of Contract Documents relating to food service equipment and its placement in order to allow for the solicitation of food service equipment bids.

During the Bidding and Construction Administration Phases, the Consultant will:

- Provide an evaluation and recommendation for selection of the Food Service Equipment Contractor.
- Review all the food service submittals of specified equipment, rough-in drawings and shop drawings of custom fabricated equipment.
- Provide on-site observation and preparation of required punch-lists to ensure compliance with the Contract Documents.

K. Wind / Rain Study Consultant

A wind and rain study consultant will be required for establishing design criteria. Consultant services will include:

- Construct a model, at scale, for use in wind tunnel studies.
- Determine through testing, wind loads for structural design of the roof and lateral framing systems utilizing shapes provided from the structural analysis.
- Determine, through wind tunnel testing, the peak positive and negative external pressures acting on glass, cladding and roof areas for cladding design purposes.
- Research mean and peak rainfall data and calculate runoff amounts for gutter design.
- Review the 50% Construction Document progress drawings and specifications of the Architect and other consultants to confirm that the project is being developed to successfully incorporate recommendations.

L. Vertical Circulation Consultant

It is intended that this consultant will coordinate with all Design Team members to identify and evaluate unique requirements of the Event Center and support facilities and their influence on the vertical transportation systems. Select design criteria and projected populations to conduct a vertical transportation equipment analysis, then recommend the most viable alternatives.

During the design phases, a written report will be submitted which shall include:

- Definition of the selected design criteria and terms.
- Established criteria to obtain proper levels of vertical transportation service.
- Results of computer study and analysis calculations.
- Detailed elevator/escalator dimensions and arrangements.
- Detailed and complete specification in the format prescribed by the Design Team.
- Equipment budget estimates.
- Information for interface with other engineering disciplines; i.e., structural, electrical, and mechanical requirements including equipment loads, power requirements, heat emissions, etc.

ORLANDO EVENTS CENTER

- Verification of conformance with code requirements.

During bidding and construction, the Consultant will evaluate bids, clarify exceptions and ambiguities with the Bidders and submit written recommendations. Conduct periodic installation reviews to determine that work is proceeding in accordance with the Contract Documents and conduct a final installation review to document equipment compliance and performance.

M. Curtain Wall Consultant

Provide professional consulting services related to the architectural curtain wall and metal panel systems part of the Project, including:

During the design phase, technical consultation related to the Architect's preparation of curtain wall and metal panel drawings and specifications including providing technical advice and suggested detailing of curtain wall systems and metal panel systems.

During the construction phase, review curtain wall and metal panel system shop drawings and other submittals provided by the Contractor. Provide field observation of curtain wall and metal panel installation as requested by the Architect.

N. Audio / Video / Architectural Acoustics

Audio - Scope of services include the design, documentation and construction administration of a sound reinforcement system for both speech and music. The system shall properly serve all anticipated activities scheduled for the Project and desired by the Developer. The system shall include a sound distribution system appropriate for emergency management announcements and the distribution of general announcements and event play-by-play. Areas covered by the distributed system shall include all areas required by the local code authority. Additionally, Architect shall provide services associated with the administration of final system tests and adjustments to be performed by the Subcontractor, and the final equalization of the sound reinforcement system. Administration services shall include instruction of the operator's personnel in the proper operation of the system and will provide assistance in operating the system(s) for the first major use.

Video - Scope of services shall include the programming, design, documentation and contract administration of all video related components within the Project. Specifics of the video system shall include:

- Research of available technologies and systems currently under development;
- Establishment of display system parameters;
- Detailed coordination of control room layout and facilities;
- Criteria for accommodation of systems with the balance of the design team.

This overall system will consist of large screen video, matrix boards and scoreboard systems and all accompanying wiring and connection. The video control system will be integrated with the Events Center sound control, and feed the main video screen / scoreboard assemblies. Video control and distribution systems will also interface with MATV, locker room and media interface systems.

Broadcast Facilities / Media Interface Systems - Services will include:

- Permanent and emergency provisions for TV mobile units and portable satellite earth stations;
- Installed camera, video, audio and intercom cable between truck parking areas and permanent broadcast booths and permanent camera locations;
- Architectural pass through and related cable routes for media portable cables to likely occasional media and camera positions for special events anticipated for the Project, such as concerts, meetings and similar events;
- Coordination of local broadcast antenna provisions.

ORLANDO EVENTS CENTER

MATV - Master Antenna Television System. Services provided will include programming, design, and documentation of a system to permit the reception of off-air broadcast television, cable TV (if available), and AM/FM radio signals. System shall permit local origination of signals, and provide distribution of those signals to television receiver monitor receptacles in areas as Developer may designate, including, but not limited to: suites, bunker suites, loge boxes, club areas (and future clubs), restaurants, fan zones, entrance lobby, press / media work and office areas, team facilities, and public concourses.

Architectural Acoustics – Services include recommendations on architectural acoustics in specific spaces, sound isolation, vibration and noise control.

O. Document / Graphics Reproduction and Printing

The project will require the services of a professional print service company. Services required entail considerable printing of digital blackline documents in varying sizes from 8.5x11 to 36x48; Xerographic printing bond, premium and cover stock (one sided and two sided) 8.5x11 to 11x17; Color copies, bond, satin and cover stock; Color copy, bond and satin from 8.5x11 to 36x48; Dry mount on 3/16" and 1/2" Gator board; Binding, staple, screw post, bind and back, bind with black printed edge, GBC, thermal tape and 3 hole punch; folding, trim sheets tabs. Work is often required after hours and weekends. Printer must also have a dependable and timely pick-up and delivery system in place.