



INSTRUCTIONS TO BIDDERS **Miami Dolphins Stadium Renovations**

BID DOCUMENTS

Hunt Construction Group (Construction Manager) is soliciting bids from Subcontractors for the Miami Dolphins Stadium Renovation Project. Bid Documents shall be purchased by the Bidder, become the property of the Bidder, and are non-refundable. Bid Documents are available from:

Grade Beam

Bidders are responsible for Work and the Programs as defined in the Scope of Work, Drawings, Specifications, Bid Manual, Attachments, Exhibits, and other Bidding Information.

The Bid Package includes Drawings and Specifications that indicate the scope of work to be Bid. The list of Drawings and Specifications included in the Bid Package are referenced in the Bid Manual Table of Contents. Bidders are encouraged to purchase all Drawings and Specifications for the Project for reference. The Bid Package includes drawings, specifications, and a Bid Manual. All Project Drawings and Specifications are listed in the Bidders Subcontract Agreement, Attachment III.

BID PROPOSALS

Bids shall be received on Bid Day by Construction Manager at Hunt Construction Group, 2 Oakwood Blvd., Suite 125, Hollywood, FL 33020. Bids will not be opened publicly. No faxed or e-mailed Bid Proposals shall be accepted.

Bidders shall completely fill out the required information on the Bid Proposal Form for each Package bid. Bidders that do not completely fill out the required Bid Proposal information may cause their bids to be considered non-responsive by Construction Manager.

INTERPRETATION OF DOCUMENTS

Bidders shall promptly notify the Construction Manager in writing of any ambiguity, discrepancy or omission discovered in the Documents, and/or if there is any doubt as to their meaning. All inquiries shall be submitted in writing to:

Mark Flandermeyer, Construction Manager
Hunt Construction Group
mflandy@huntconstructiongroup.com

Oral explanations or answers shall not be valid. Revisions, clarifications and / or additional information will be issued to all Bidders by Addenda. Questions asked may not be answered prior to the Bid date. Bidders with questions unanswered should make clarifications on an attachment to the Bid Proposal with the cost of such work included in the Bid.

Qualifications and clarifications to the Bid Documents may be allowed as an attachment to the Bid Proposal but in no case shall the Bidder provide a qualifications or clarification that purposes to reduce or leave out any scope of work as identified in the Bid Documents. Such qualification or clarification could be cause to reject the Bid Proposal at Construction Managers discretion.

PRE-BID MEETING

Attendance for Bidders at the Pre-Bid Meeting is encouraged, but is not mandatory. The Pre-Bid Meetings will be held by the Construction Manager at on the date noted in the Invitation to bid.

BID PROPOSAL REQUIREMENTS

Bids must be submitted on the Bid Forms furnished with the Bid Documents. Bidders shall submit bids based upon the drawings, specifications, scope of work, and all other contract documents. Bid forms must be filled out fully and correctly in ink or must be typewritten. Signature(s) must be in longhand. The completed Bid Forms shall be without interlineations, alterations, or erasures and shall not contain recapitulations of the Work to be performed. Bids shall be delivered in an opaque sealed envelope, addressed to Hunt Construction Group, 2 Oakwood Blvd., Suite 125, Hollywood, FL 33020, and shall be plainly marked with the following:

Sealed Bid

Bid Package No. _____ Proposal(s) enclosed
Bid Package Name _____
Miami Dolphins Stadium Renovation Project
Name and Address of the Bidder

Bidder shall submit the following information as part of its Bid Proposal. Failure to submit these items could be grounds for the bid to be considered non-responsive:

1. Acknowledge Receipt of all Bid Documents, Drawings and Specifications.
2. Attachment "A" Bid Bond attached. [NOT REQUIRED]
3. Attachment "B" Subcontractor Safety Information Attached
4. Signed Subcontract form without modifications.
5. Attachment "II" Scope of Work, acknowledged and signed

BID BOND

NOT REQUIRED.

PAYMENT & PERFORMANCE BONDS

Bidders are required to provide 100% Performance and Labor and Material Bonds, and shall have all bonds issued, without exception, on the Bond Forms included in the Bid Manual. All Sureties must be Class "A".

OCIP INSURANCE PROGRAM

It has not determined if the Project is to be insured under an Owner Controlled Insurance Program (“OCIP”) or Contractor Controlled Insurance Program (“CCIP”). At this time, all pricing shall include provisions for each Subcontractor to provide its own insurance for performing the Work.

RESPONSIBLE WAGE AND BENEFITS

The project is not subject to Miami-Dade County Responsible Wages and Benefit requirements.

STADIUM RENOVATION WORKFORCE PROGRAM

The objective of this program is to utilize a qualified and local labor pool to provide necessary work. Career Source South Florida is the first source of choice for workers needed on this project.

The project is committed to this program and aspires to have at least 70% of the project's workers be residents of Miami-Dade County, 20% of which are from the County's Community Development Block Grant (CDBG) eligible areas. The website to locate the CDBG eligible area boundaries is <http://www.miamidade.gov/housing/neighborhood-revitalization-strategy-areas.asp>

As the Stadium project is located in Miami-Gardens, the Stadium also aspires to hire a minimum of 10% of the project's workers from Miami-Gardens. Labor residing in zip codes 33056, 33055, 33054, 33169 and 33014 should be given first preference for hire.

The project also aspires to utilize as many local firms as reasonably practical and aspires to have at least 35% of the firms hired as subcontractors be firms located within Miami-Dade County.

We are committed to local workforce and request that you acknowledge and agree to this commitment and make best efforts to comply with hiring requirements stated above.

SALES TAX SAVINGS PROGRAM

Subcontractor shall include all applicable Taxes in their Bid Proposal.

PERMIT

The Construction Manager will obtain the General Building Permit. The Bidders shall include the cost in its Bid to submit for and obtain any trade specific permits.

FORM OF AGREEMENT

It is mandatory that the successful Bidder execute the Construction Manger's Subcontract. With its Bid Proposal, Bidder shall execute the Subcontract, as included in the Bid Manual.

SITE INSPECTION

Information pertaining to existing conditions, construction, etc. appears on the Drawings. While such data is believed to be correct, there is not an expressed or implied guarantee that conditions so indicated are exactly representative of those actually existing, or that unforeseen conditions may not occur. Bidders shall attend the pre-bid meeting and visit the site to familiarize themselves with the existing conditions.

DISSEMINATION OF INFORMATION

It is the Bidder's responsibility to make certain that all parties requested to submit sub-bids have access to and are aware of all of the provisions of the Bid Documents.

VOLUNTARY ALTERNATES AND VALUE-ENGINEERING

In the event a Bidder wishes to propose voluntary alternates and/or value-engineering, they must be submitted as separately priced in a letter attached to the Bid Proposal Form. Such Alternates must NOT be included in the Bid Price. The Construction Manager encourages all Bidders to provide value-engineering items throughout the Document development process. When submitting this information, be precise.

ALTERNATE MATERIALS

A Bid Alternate shall be accompanied by sufficient information regarding revisions to the general layout and/or details and revisions to the minimum design criteria. The Bidder shall also include revisions necessary to implement the Bid Alternate. By submitting a bid, and failing to indicate necessary revisions to other work, the Bidder accepts full responsibility for paying the additional cost of revisions to other work should these revisions be deemed necessary. Bidders who wish to use materials or products other than those called for on the Drawings or in the Specifications must request (in writing) approval thereof not less than ten (10) business days prior to the bids being due.

LEED PROJECT

Although this project does not have specific requirements for LEED (Leadership in Energy and Environmental Design), the Construction Manager and Owner are encouraging sustainable practices.

POST-BID CONFERENCE

After receipt of Bids, Bidder(s) may be contacted to review and discuss its respective Bids. Bidders may be requested to bring additional information to support their Bid Proposals.

QUALIFICATION OF BIDDER

The Construction Manager may request each bidder to submit additional information to show that the Bidder, at the time of award, is adequately prepared to fulfill the Subcontract. Such information may include a list of available personnel, available plant and equipment, descriptions of other work which will be done simultaneously with this Project; or any other pertinent information. This information will be used to determine whether or not a Bidder is able to perform the work as scheduled.

REQUIREMENTS FOR SIGNING OF BIDS AND CONTRACT

The following requirements must be observed in the signing of the bids, which are submitted:

Bids which are not signed by the sole Proprietor submitting the bid shall have attached thereto a Power of Attorney evidencing authority to sign the bids in the name of the sole proprietor for whom it is signed by an Attorney-in-Fact, there must be attached to the bids a Power of Attorney evidencing authority to sign the bid, executed by the Partners.

Bids, which are signed for a Corporation, shall have the correct legal corporate name and the name and signature of the President or other authorized officer of the Corporation. If such a bid is signed

by an official other than the President of the Corporation or other authorized officer of the Corporation, a certified copy of a Resolution by the Board of Directors, evidencing the authority of such official to sign the bid, shall also bear the attesting signature of the Secretary of the Corporation and the impression of the Corporate Seal.

Bids, which are signed for a Joint Venture, shall have the correct legal joint venture name thereto and the signatures of the presidents or other authorized offices of each corporation included in the Joint Venture. Also, a copy of the Joint Venture Agreement shall be included.

SAFETY

The successful Bidder will be required to meet or exceed the requirements identified in the Project Safety Program, which is part of the Subcontract by reference. All Bidders are advised to review the Project Safety Program carefully and incorporate all applicable costs into their Bid Price. The Project Safety Program is included in the Bid Manual.

SCHEDULE

Bidder represents, by submission of a bid, that it can attain the schedules attached by reference to the Scope of Work.

VALIDITY OF BID

All proposals shall be valid for acceptance for a period of one hundred and twenty (120) calendar days.

NOTICE OF AWARD

Construction Manager shall notify successful Bidder of award of Subcontract by forwarding to them an executed Subcontract. Subcontractor shall within ten (10) business days forward to Construction Manager all Bonds, Insurance required by the Contract.

End of Instructions To Bidders.



BID PROPOSAL FORM
Miami Dolphins Stadium Renovations Project

Bid Package 04: Vertical Transportation

LEGAL NAME OF BIDDER: _____

ADDRESS: _____

CONTACT: _____

PHONE/FAX NUMBER: _____

The undersigned has examined the Bid Package requirements and Contract Documents, and having visited and examined the site of the proposed Project, and being familiar with the conditions relating to the construction, including the availability of materials and labor, hereby proposes to furnish all design, labor, materials, equipment, appliances, plant, and supplies required, and to construct the Project in accordance with the Contract Documents within the time set forth herein for the Proposed Contract Sum stated below, such sum to cover all expenses incurred in performing the Work required by the Contract Documents, subject to additions and deductions in accordance with the terms of said Contract Documents.

I. PROPOSAL

a. Bid Price (all three lines below must be filled in)

Bidder shall bid either 4a (Elevators) AND/OR 4b (Escalators) as follows:

BP-4a) Stand alone Base Bid Price is (Including Insurances & Bond) [Elevators]:

_____ DOLLARS

\$ _____ .00 (Fill in words and numbers. In case of discrepancy, the words shall govern)

BP-4b) Stand alone Base Bid Price is (Including Insurances & Bond) [Escalators]:

_____ DOLLARS

\$ _____ .00 (Fill in words and numbers. In case of discrepancy, the words shall govern)

BP-4a & b) Combination Base Bid Price is (Including Insurances & Bond) [Elevators and Escalators]:

_____ DOLLARS

\$ _____ .00 (Fill in words and numbers. In case of discrepancy, the words shall govern)

b. Programs -

Stadium Renovation Workforce Program

The objective of this program is to utilize a qualified and local labor pool to provide necessary work. Career Source South Florida is the first source of choice for workers needed on this project.

The Project is committed to this program and aspires to have at least 70% of the project's workers be residents of Miami-Dade County, 20% of which are from the County's Community Development Block Grant (CDBG) eligible areas. The website to locate the CDBG eligible area boundaries is <http://www.miamidade.gov/housing/neighborhood-revitalization-strategy-areas.asp>

As the Stadium project is located in Miami-Gardens, the Stadium also aspires to hire a minimum of 10% of the project's workers from Miami-Gardens. Labor residing in zip codes 33056, 33055, 33054, 33169 and 33014 should be given first preference for hire.

The Project also aspires to utilize as many local firms as reasonably practical and aspires to have at least 35% of the firms hired as subcontractors be firms located within Miami-Dade County.

We are committed to local workforce and request that you acknowledge and agree to this commitment and make best efforts to comply with hiring requirements stated above.

Local Workforce Goal _____ %

c. Alternates -

Construction Manager reserves the right to modify (add or remove) the scope of work in accordance with the following Alternate Pricing at the costs noted below. Alternate Prices are good throughout the duration of the project and shall be inclusive of all costs to furnish and install, both direct and indirect, including all burdens, overhead markups, and profit.

1. ALTERNATE to add the requirement to interconnect elevators E1 & E2 for duplex operation: ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

2. ALTERNATE to add the requirement to provide traveling cables for nine Elevators:
ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

3. ALTERNATE to add the requirement to provide a electrical outlet on top of two elevators.
ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

4. ALTERNATE to provide transit grade escalators. ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

5. ALTERNATE to add the requirement to provide an electrical outlet on top of four
elevators. ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

6. ALTERNATE to delete the requirement to provide the escalator control panel.
ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

7. ALTERNATE to provide extended service agreement for;

a. BP-4a: Elevators. ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

b. BP-4b: Escalators. ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

8. ALTERNATE to provide a Glass Balustrade in lieu of Stainless Steel for the escalators.
ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

9. ALTERNATE to provide Digital Video Display in each elevator car ADD/DEDUCT

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

d. Unit Prices - Contractor reserves the right to modify the work in accordance with the following Unit Prices at the costs as noted. Unit prices shall be inclusive of all costs to furnish and install, both direct and indirect, associated with performing the work. Cost shall be good for both adds and deducts. Unit Prices are good throughout the duration of the project and include all burdens, overhead markups, and profit.

1. <Intentionally Blank>

_____ DOLLARS

\$ _____ .00
(Fill in words and numbers. In case of discrepancy, the words shall govern)

e. BID BREAKOUT

(Total of breakout prices shall not exceed Proposed Base Bid Price, inclusive of Labor and Material)

A. Break-Out Items Included in Bid Proposal:

- 1. Payment and Performance Bond \$ _____

- 2. Scope of Work
 - a. BP-4A: Elevators
 - 1. Cars: H1 & G5 \$ _____
 - 2. Cars: A1, E2 & E3 \$ _____
 - 3. Group Control & display system \$ _____
 - b. BP-4B: Escalators
 - 1. Units: 1-8 \$ _____
 - 2. Stainless Surround \$ _____
- 3. Combination adjustment (if applicable) \$ _____

- Total Proposed Subcontract Amount \$ _____

f. **QUANTITIES:** Statement of the following quantities is for informational purposes only. The stated quantities in no way shall be interpreted as establishing a minimum or maximum quantity of material and/or work to be installed as the Scope of Work of this Subcontract. The actual quantity of material and/or work to be installed shall be as required by the Drawings, Specifications, and the Scope of Work.

Please confirm with Bid.

g. **EXPERIENCE:** List any and all related stadium/arena experience with brief and concise description of scope of work performed and related dollar value.

Project Name / Location	Scope of Work Description	Dollar Value

II. ADDENDUM

The undersigned affirms that the cost of all work covered by the following ADDENDA are included in the lump sum price of this Bid.

Addendum No.: _____ DATED _____

Addendum No.: _____ DATED _____

Addendum No.: _____ DATED _____

Addendum No.: _____ DATED _____

Addendum No.: _____ DATED _____

Addendum No.: _____ DATED _____

III. CHECKLIST

(The following questions must be answered by circling the appropriate response)

- | | | |
|----|--|-----|
| 1. | Acknowledge Receipt of all Bid Documents, Drawings and Specifications. | Y/N |
| 2. | Attachment "B" Subcontractor Safety Information Attached | Y/N |
| 3. | Signed Subcontract form without modifications. | Y/N |
| 4. | Attachment "II" Scope of Work, acknowledged and signed | Y/N |

ALL BIDS MUST INCLUDE ALL ITEMS LISTED ON THE ABOVE CHECKLIST. ANY BID SUBMITTED WITHOUT THE ABOVE ITEMS MAY BE CONSIDERED NON-RESPONSIVE.

IV. STATEMENT OF NON-COLLUSION

Each Bidder may submit only one Bid for the Bid Package. If any Bidder submits more than one Bid for the Bid Package, none of its Bids will be considered by Hunt Construction Group as a valid Bid and its Bids will be rejected by Hunt Construction Group. If any collusion between two or more Bidders exists, pertaining to the amounts of their respective Bids, the Bids submitted by the participants in such collusion will not be considered by Hunt Construction Group as valid Bids and will be rejected by Hunt Construction Group.

V. CERTIFICATION OF BID

The Undersigned has carefully examined all Contract Documents including, but not limited to, INVITATION FOR BIDS, INSTRUCTIONS TO BIDDERS, CONTRACT AGREEMENT, SCOPE OF WORK, SPECIAL CONDITIONS, SPECIFICATIONS, DRAWINGS, and any and all Addenda issued, and agrees to be bound by all requirements thereof in the submission of this Proposal, and in the performance of the Contract, if awarded to this Bidder on this Proposal. Bidders certify that they will comply with all Equal Opportunity Requirements, Labor Standards and Non-Discriminatory provisions.

The Undersigned Bidder does hereby declare that the Bidder has the legal status checked below:

_____ Individual
_____ Co-Partnership
_____ Corporation incorporated under the laws of the State of _____

The names and addresses of all persons indicated as partners in the Bid are as follows:

NAME	ADDRESS
_____	_____
_____	_____

This Bid is submitted in the name of:

(Name of Corporation)

By: _____
(Signature)

Title: _____

Signed and sealed this _____ day of _____, 2008.

**This form is to be submitted with an original "wet-ink" signature.
An Adobe copy of all Bid Package required documents must also be
submitted.**

-----End of Bid Proposal Form-----

Hunt Job No.
Subcontract No.
Vendor No.

BP-04a & b: Vertical Transportation

ATTACHMENT II – SCOPE OF WORK

A. SCOPE OF WORK

1. DEFINITION, CORRELATION AND INTENT:

Subcontractor agrees to make the project complete in every respect insofar as Subcontract is concerned in strict accordance the Bid Package, the Contract Documents, shop drawings and submittals as approved by the Architect and/or Owner. The Subcontractor shall assume the responsibility as the professional as related to his scope of work and has submitted his proposal to reflect a full and complete operational system in compliance with any and all manufacture specifications, jurisdictional requirements and the intent of the drawings. The Subcontractor has not reduced the work scope indicated on the contractual documents without written authorization. The Subcontractor shall not perform any portion of the work at any time without Contract Documents or, where required, approved Shop Drawings, Product Data, Manufacturer's Instructions or Samples for such portion of the work.

Additionally the Subcontract also includes the furnishing and installation of the below listed items regardless of whether or not they are in the Contract Documents. The Subcontract includes but is not limited to providing of all submittals, shop drawings (and associated engineering), trade coordination, layout, hoisting, supervision, tools, equipment, scaffolding, supplies, incidentals, plant, labor, materials, services, cutting, cleaning, and any other work or systems required to perform the work as described below.

2. SPECIFICATION REFERENCE:

The organization of the specifications into divisions, sections and articles, and the arrangement of the drawings shall not control the Construction Manager in dividing the work among the Subcontractors or in establishing the extent of the Work to be performed by any Sub

Without limiting the application of all of the contract documents to the Subcontract, the following Specifications set forth the Scope of Work of this Subcontract:

<u>SECTION NO.</u>	<u>TITLE and DESCRIPTION</u>
Division 01	GENERAL REQUIREMENTS, as it applies to your work
Division 03	CONCRETE, as it applies to your work
Division 07	FIRESTOPPING, as it applies to your work
Division 05	METALS, as it applies to your work
Division 08	OPENINGS, as it applies to your work
Division 09	FINISHES, as it applies to your work
14 21 00	ELECTRIC TRACTION ELEVATORS
14 22 00	ELECTRIC TRACTION ELEVATORS MODERNIZATION
14 31 00	ESCALATORS
Division 23	MECHANICAL, as it applies to your work
Division 26	ELECTRICAL, as it applies to your work
Division 28	ELECTRONIC SAFETY AND SECURITY, as it applies to your work

3. **INCLUSIONS:**

It is understood and agreed this **Work** includes all inclusions as described in the following subparagraphs regardless of whether or not they are in the above specifications or any other specification section or shown on the plans.

A. **Design Intent**

1. It is the intent of the Scope of Work to convey to Subcontractor the total responsibility for the Work. Subcontractor understands that due to the "Fast Track" nature of this project, Construction Documents may not be 100 percent complete and will develop as the project progresses. However, the Subcontractor shall perform all work required or reasonably inferred under the best practices in the Construction Industry for a complete and fully functional and operational system(s) for the purpose intended.
2. This project will require the Subcontractor to work as a team member with the Construction Manager and other members of the project team through the completion of construction to assure that all work required by this Scope will be performed in such a manner that it is complete, fully functional, and in accordance with the contract documents within the contract price.
3. References to the term "Contractor" in the Drawings and Specifications shall be interpreted to mean work by Subcontractor as they relate to this scope of work.

B. **Scope of Work Specific Inclusions**

The Scope includes providing the following items for the Elevators, Elevator Modernization & Escalators. (The intent of listing scope items is for ease of major scope identification and is not intended to be a complete listing of all items that may be required to complete the scope of work as required by the Contract Documents):

1. Scope of Work for Elevators (BP-04a):
 - a) Subcontractor shall provide "Machine Room Less" Elevator Modernization of elevators A1, E2 (passenger) and E3 (freight), including but not limited to machine room equipment, controllers, hoist way equipment, traveling cable, hoist way entrances, sill angles, hoist-way and machine room access panels, car equipment, car enclosures, car platforms, car entrances, finishes, hall control stations, signals & control and display panels and all other required items as indicated by the Contract Documents for a complete and approved operating system.
 - b) Subcontractor shall provide a Group Control and Display system for all elevator cars in the facility, including but not limited to Control Panel, Firefighters' Control Panel, Firefighters' Key Box, Machine room Display units, Machine room monitoring system, Visual Displays, etc. Subcontractor shall provide a Monitoring System including but not limited to monitoring displays, monitoring equipment, network & monitoring requirements, reporting requirements, interface to third party building management systems, etc.

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BP-04a & b: Vertical Transportation

Subcontractor shall provide a Intercom and Distress Signal System including but not limited to Basic equipment, station housings, etc.

2. Subcontractor shall provide all guide rails and include submission of complete detailed drawings showing member sizes, connections, dimensions, locations, etc. for review and approval by the Architect / Engineer.
3. Subcontractor shall coordinate with other Subcontractors for all block out sizes and locations, pockets, embeds or connections required in machine room floors and hoist way walls for elevator equipment. Subcontractor shall provide all machine beams, hoist beams, block-up beams, divider beams and other hoist way or overhead miscellaneous steel beams to ensure a complete operating system is installed. Subcontractor shall Verify that the structural design of the new and existing structural elements will properly function with Subcontractors proprietary equipment. In the event that it is not, Subcontractor is responsible for ensuring that a complete operating system is still installed at no additional cost to the Construction Manager or Owner.
4. Subcontractor shall coordinate rough-in locations of boxes and devices for hall fixture lanterns, control stations, firefighter's stations, hoist-way access control stations, etc. and all other necessary elevator items with the appropriate wall Subcontractor. Subcontractor shall furnish to the appropriate Subcontractor, in accordance with the Project Schedule, the appropriate back boxes and/or materials for installation. If materials and/or back boxes are not furnished to the wall contractors in a timely fashion or incorrectly located by Subcontractor, all cutting and patching costs will be the responsibility of Subcontractor.
5. Subcontractor acknowledges that all elevator pit dimensions for the modernization work is fixed and cannot be adjusted and are in conformance with the installation and performance of Subcontractor's equipment.
6. Subcontractor acknowledges shall provide operation and maintenance manuals including additional information for the "routine" maintenance servicing of the equipment.
7. Subcontractor is to provide all required items for a complete installation within new shafts provided by others, including but not limited to supports, attachments, shims, anchors, rails, etc. as indicated for a complete operating system. Subcontractor shall furnish all embedded items including but not limited to brackets, anchors, etc. and coordinate with other subcontractors for the installation of any imbedded items in shaft walls or other construction.
8. Subcontractor shall provide all elevator entrance sill support angles, entrance frames and all other incidental items required for proper installation. Grouting of all the entrance frames will be by others. Subcontractor will be responsible for coordinating sill elevations with other subcontractors and final floor finishes.
9. Subcontractor shall coordinate the elevator car/cab floor to sill depth with the required floor finish of the elevator. Subcontractor shall coordinate the depth of the elevator car floor with the thickness of the backing substrate (e.g. reinforced steel plate, plywood, etc.) required to support the floor finish. Subcontractor shall furnish and install the backing substrate (e.g. reinforced steel plate, plywood, etc.) to properly support the floor finish.
10. Subcontractor shall provide all required miscellaneous steel, including but not limited to support hangers, angles, brackets, plates, bolts, vertical guide rail supports, and miscellaneous support steel for elevator equipment. Subcontractor shall provide support steel for hoist way equipment and overhead conditions required by the manufacturer that is not necessarily indicated in the Contract Documents. Subcontractor shall furnish and install guide rail

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supports in all wall types for support of elevator guide rails. Subcontractor shall coordinate installation of the support steel to facilitate the work of other contractors (e.g. structural steel, masonry, metal studs and drywall, placement of concrete slab on metal deck, etc.). All miscellaneous steel connections not specifically shown in the Contract Documents shall be designed by Subcontractor and shall bear the seal of a Professional Engineer in the State of Florida.

11. Subcontractor shall furnish and install all sleeves, or core drilled penetrations required to complete this Scope of Work in accordance with the Contract Documents. All core drilling must be approved by the Structural Engineer prior to start of drilling. Subcontractor shall provide all cutting and patching of hoist ways, well ways, landings and sills as required to complete this Scope of Work.
12. Subcontractor shall provide all required conduit and wire to take power from the main disconnect switch (provided by others) in the machine room of each elevator to the elevator equipment. This includes power for elevator machines/controllers as well as power for each elevator's car lights and fan. The electrical Subcontractor will provide all conduit, wire and disconnect equipment to provide power to the disconnect switch in each machine room.
13. Subcontractor shall provide all equipment and provisions for emergency power as indicated in the Contract Documents. Coordinate such provisions with the electrical contractor to assure a complete operating system.
14. Subcontractor shall provide all fire alarm recall, fire fighters' service, security, telecommunications/intercom and other indicated specialty systems equipment, and wire as indicated by the Contract Documents. Subcontractor shall provide all wire for the systems from the elevator car to the designated location/box in the elevator machine room and to the fire command and security control panels. The fire alarm, security, telecommunications, etc. connections from the base building systems to the respective elevator feeds will be performed by others. Subcontractor shall coordinate the work and connections with the appropriate Subcontractors to assure a complete operating system. All 1" empty conduits to command room and security room from wellways and hoistways are to be furnished and installed by others.
15. Provide all special warranties, preventative maintenance, and call back service per the Contract Documents. Subcontractor shall provide preventative maintenance and 24-hour emergency callback service per contract documents.
16. Subcontractor shall provide and maintain all protective wrap and substrates of the car and enclosure, hoist way entrance assemblies, special metal finishes and other finishes as shipped from the manufacturer to prevent damage during and after complete installation. The protective wrap, substrates or systems provided by the manufacturer shall be left in place through and after delivery and erection until ready for removal for installation of final finishes. Subcontractor shall remove the protection as required for installation of surrounding finishes.
17. Subcontractor shall coordinate with the electrical Subcontractor for any temporary power to be used for temporary construction use.
18. Subcontractor shall provide temporary pumping of water out of pits once Subcontractor has commenced work on each specific piece of equipment.
19. Subcontractor shall provide all temporary work platforms in hoist-way required to install Subcontractor's work.

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BP-04a & b: Vertical Transportation

20. Subcontractor shall coordinate with other trades and provide operators to allow other trades to complete their work in shafts that are necessary for a complete operating system, i.e. smoke and heat alarm subcontractor, fireproofing subcontractor, etc. The Subcontract amount includes all labor, including overtime, necessary for all testing and inspections.
21. Subcontractor shall provide blanket hooks in all elevator cars and fire-resistive blankets per specifications.
22. Scope of Work for Escalators 1 thru 8 (BP-04b):
 - a) Subcontractor shall provide all escalators as indicated on the Contract Documents including but not limited to the steel, stainless and aluminum materials, support trusses, machine room equipment, wellway equipment, handrails, balustrades, landings, signal and control fixtures, signs, stainless steel cladding, all operating hardware, motors, tracks, driving machine, brakes, controller sprocket assemblies, chain, steps, control station, handrail drive, guides, handrails, plates, galvanized drip pans, safety devices, signage, controls and control wiring, conduit, and all other items and accessories required and necessary for a complete operating system. All escalators shall be Heavy Duty, High-Traffic escalators and fabricated for exterior conditions.
28. Subcontractor shall provide all required conduit and wire to make the final power connection to the main disconnect switch by others. Subcontractor shall provide all fire alarm recall, fire fighters' service, security, telecommunications/intercom and other indicated specialty systems equipment and wire for escalators, as indicated by the Contract Documents.
29. Subcontractor shall provide additional features as specified including but not limited to step demarcation lighting, emergency stop buttons, caution signs at each landing, floor intersection guards to code, galvanized truss components, truss heaters, provisions to connect to intermediate supports, weather resistant components, deck barricades, etc. for all escalators.
30. Subcontractor shall provide all indicated and required escalator pit and truss lighting.
31. Subcontractor shall coordinate openings with Structural Steel and Concrete Subcontractors. It is the responsibility of Subcontractor to verify that all field dimensions match the contract documents and in turn, match the dimensions of each Elevator and Escalator. No additional cost shall be attributed to the Construction Manager or Owner to ensure this happens.
32. Subcontractor shall provide Stainless Steel cover on sides and bottom of units as depicted in the Contract Documents.
33. Subcontractor shall provide galvanized steel, sheet metal drip pan under full width and length of escalators and will empty into the escalator pit.
34. Subcontractor shall coordinate hoisting and placement of escalator trusses with other Subcontractors and provide all required temporary bracing, shoring and supports.
35. Subcontractor shall provide all required brackets, support angles, and other miscellaneous steel required to complete the installation of all escalator components at the pits and any intermediate support structures.
36. Subcontractor shall touch-up paint and other coatings of structural steel that is damaged due to Subcontractor's work and patch concrete damaged by Subcontractor's work.

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37. Subcontractor shall provide all required hoisting, lifting and rigging of all materials furnished and/or installed as part of this scope of work.
38. Subcontractor shall protect all existing conditions to remain during extent of this Scope of Work. Any damage to existing conditions caused by Subcontractor or any lower tier subcontractors shall be repaired at Subcontractor's expense.
39. Subcontractor shall provide all fuel and power necessary for all equipment necessary to perform all work required for this Scope of Work. The Subcontractor's operations shall not be dependent on any temporary construction electrical power supplied by the Owner or Construction Manager.
40. Subcontractor shall participate in the composite clean-up crew as identified in the Contract Documents.
41. Subcontractors equipment shall utilize the support points indicated on the Contract Documents and acknowledges that all modifications required to the escalator equipment to utilize these points has been determined and is included in the Subcontract Amount.

4. Related Requirements

Note: See separate document included within this Bid Package

5. Special Schedule Requirements

Note: See separate document included within this Bid Package

6. EXCLUSIONS:

- A. Passenger Elevator cab flooring.
- B. All conduit, wire and disconnect equipment to provide power to the disconnect switch in each machine room will be provided by Electrical Subcontractor.
- C. The fire alarm, security and telecommunications connections from the base building systems to the respective elevator feeds will be performed by others.
- D. Grout material for frames and support angles.
- E. Demolition of existing escalators.
- F. New escalator pits.
- G. Cast-in-place concrete for mid span supports.

7. UNIT PRICES:

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A. <Intentionally Blank>

8. ALTERNATES OR OPTIONS:

A. Hunt reserves the right to modify (add or remove) the scope of work in accordance with the following Alternate Pricing at the costs noted below. Accepted Alternate Prices are good throughout the duration of the project and include all burdens, overhead markups, and profit.

1. ALTERNATE to add the requirement to interconnect elevators E1 & E2 for duplex operation: ADD/DEDUCT (\$_____00)
2. ALTERNATE to add the requirement to provide traveling cables for nine Elevators: ADD/DEDUCT (\$_____00)
3. ALTERNATE to add the requirement to provide a electrical outlet on top of two elevators. ADD/DEDUCT (\$_____00)
4. ALTERNATE to provide transit grade escalators. ADD/DEDUCT (\$_____00)
5. ALTERNATE to add the requirement to provide an electrical outlet on top of four elevators. ADD/DEDUCT (\$_____00)
6. ALTERNATE to delete the requirement to provide the escalator control panel. ADD/DEDUCT (\$_____00)
7. ALTERNATE to provide extended service agreement for Elevators and Escalators. ADD/DEDUCT (\$_____00)

A. Elevators – 14 21 00

- i. Sum of years 2 through 5 \$_____00
 1. Year 2 costs \$_____00
 2. Year 3 costs \$_____00
 3. Year 4 costs \$_____00
 4. Year 5 costs \$_____00

B. Escalators – 14 31 00

- i. Sum of years 2 through 5 \$_____00

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- 1. Year 2 costs \$ _____ .00
- 2. Year 3 costs \$ _____ .00
- 3. Year 4 costs \$ _____ .00
- 4. Year 5 costs \$ _____ .00

- 8. ALTERNATE to provide a Glass Balustrade in lieu of Stainless Steel for the escalators.
ADD/DEDUCT (\$ _____ .00)
- 9. ALTERNATE to provide Digital Video Display in each elevator car. ADD/DEDUCT
(\$ _____ .00)

9. CLARIFICATIONS:

- 1. <Intentionally Blank>

10. RECAP OF CONTRACT AMOUNT

A. TOTAL SUBCONTRACT AMOUNT: \$ _____ .00

B. Break-Out Items Included in Subcontract Amount as recorded in item A:

1. Payment and Performance Bond	\$	Included in Subcontract Amount
2. Estimated Material Value to be Purchased	\$.00
3. Sales Tax associated with material to be Purchased in Item 2	\$.00
4. Remaining value	\$	_____ .00
Total Subcontract Amount	\$.00

7. CSBE and SBE Participation _____ % CSBE

8. Local Participation

Miami Dade Resident Workers	70%
C.D.B.G. eligible Groups	20% of above 70%
City of Miami Gardens Residents	10% of above 70%
Lower Tier Companies/Suppliers	35%

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from Miami Dade County

C. In order to comply with the project's CSBE / SBE program and its rules and regulations, subcontractor commits to contract with CSBE for \$ _____.00 (____%) and SBE for \$ _____.00 (____%), as set forth below.

<u>Cert</u>	<u>Company Name</u>	<u>Percentage</u>	<u>Dollar Value</u>	<u>Scope of Work</u>
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CSBE

SBE

B. Bonds will be required: Yes XXX ~~No _____~~

If Bonds are required, the Bonds will be furnished in accordance with the provisions of Attachment VI.

-----End of Scope of Work-----

DATE: _____

DATE: _____

HUNT

SUBCONTRACTOR

Miami Dolphins Stadium Renovations

Description of Work

- Demolition and new precast at lower level seating bowl [rerake]
- Replacement of seating
- MEP System Infrastructure upgrades
- 000 Level – Renovations – North concourse, South Club, Hall of Fame, End zone seats & club, Broadcast Space, Centerplate existing upgrades, Sales Center
- 050 Level – Renovations – Hall of Fame, Marlins space reuse, Data Center
- 100 Level – Concourse Improvements, Centerplate existing upgrades
- 200/300 Level – Renovations at Club and Suites, Club LIV, Tailgate concourse, Pressbox, Legends Club, Centerplate existing upgrades, ribbon boards
- 400 Level – Renovations, Camera Bay Improvements, corner structure, Concourse improvements
- Railings, Traffic Coatings, Sealers, Expansion Joints, Concrete Restoration
- Signage
- Food Service
- Vertical Transportation – New Escalators (2015 and 2016) [including demolition, concrete, steel, canopy], renovations to existing elevators, elevator extension
- New scoreboards, ribbon boards
- Roof – Canopy steel & Cables, Metal Panel, Roofing & ETFE
- Scoreboard Steel, Video Boards, Sports Lighting
- Site and Parking Improvements –
 - Ring Road, Storm System, Site Electrical, Paving
 - Exterior Stage, Exterior Signage, Guardshack
 - Landscaping, Hardscape, Fencing & Gates