

Addendum #5

Date: March 11th, 2010
Project: Town of Indian Shores Municipal Center
RFQ #: ARC3 Project No.: 09014
To: All Shortlisted Respondents

This addendum forms a part of the Contract Documents and modifies the original bid documents. Acknowledge receipt of this addendum in the Bid Form.

ITEM #1

Based on additional Alternates, Bid Form 00410 has been revised. Delete Bid Form 00410 dated 2-26-20, in its entirety, and replace with Bid Form 00410 dated 3-11-10. An electronic copy (.doc format) has also been included for convenience.

ITEM #2

In response to bid questions, two additional Alternates have been added to Section 01230. Thus, delete Alternates, Section 01230, dated 2-26-20 in its entirety, and replace with Alternates, Section 01230 dated 3-11-10.

ITEM #3

In response to comments received from SWFWMD during the bid process, the civil documents have been revised. Delete civil Sheets C002, C003, C004, C005, C007, C008, and C010 dated February 26th 2010 in their entirety and replace with Sheets C002, C003, C004, C005, C007, C008, and C010 dated 3.11.10.

ITEM #4

In response to comments received from the Owner during the bid process, the landscaping documents have been revised. Delete landscaping Sheets L-1, L-2, L-3, L-4, L-6, L-7, L-8, L-9, L-10, and L-11 dated February 26th 2010 in their entirety and replace with Sheets L-1, L-2, L-3, L-4, L-6, L-7, L-8, L-9, L-10, and L-11 dated 3.11.0.

ITEM #5

In response to bid questions, it has been realized that there were some inconsistencies between the 3rd floor plan and the finish schedule. Therefore, Sheet A601- Schedules, dated February 26th 2010 shall be deleted in its entirety and replaced with Sheet A601 dated 3.11.10.

ITEM #6

In response to bid questions, it has been realized that sheet E603 was inadvertently left out of the bid package. Therefore, Sheet E603- Electrical Panel Schedules, dated February 26th 2010 shall be added in its entirety to the Construction Documents.

ITEM #7

During the bid process, ARC3 has received numerous questions from various bidders. ARC3 has assembled a response to most of the questions, in no specific order. Questions that are not found below, will not receive a response before the bids are due on March 18th.

- 01 How will the presentation room be set up and will a projector / screen be provided?
The presentations will take place in the same room the Prebid meeting was conducted. It will be up to each team for the arrangement and configuration of the room, as well as to provide its own projection system (if needed) for the presentation.
- 02 How much time will be allotted for the Q&A portion of the presentation?
Each team should limit their presentation to 30 minutes and anticipate 15 minutes of Q&A.
- 03 Can the cost and schedule proposal be submitted electronically or do they have to be hand delivered to the Town Hall?
Electronic copies of the Bid form and schedule will not be accepted. The US postal service, FedEx, UPS, a courier, etc... are all acceptable means to transmit the documentation on March 18th.
- 04 Can we get the boring logs with the N values sent to us?
The entire geotechnical report has been posted to the Town of Indian Shores website.
- 05 Will this project require LEED certification? If yes, who is responsible for the commission costs?
The Municipal Center will not seek LEED certification, although sustainable design elements are incorporated throughout the Construction Documents and Specifications.
- 06 Will this project include Liquidated Damages? If yes, what will they cost per calendar day?
Liquidated damages will not be added to the General Contractor/ Owner agreement.
- 07 During the RFQ process/ Addendum #3- Item #1, references a Bid Bond is required for the project. In the Instructions to Bidders, Document 00200, Item 1.2-A, only references a Performance and Payment Bond being required upon award of the project. Please advise?
A bid bond and payment will not be required for the project. The Performance Bond, per the specifications, will be required upon award of the project and should be included as a line item on the Bid Form.
- 08 The rendering indicates metal fabrications on the west side of the ground floor parking structure, while the elevation on drawing A200 indicates a solid wall, please clarify if decorative aluminum security fencing is required?
The rendering and 3d model were provided for convenience only. The Construction Documents shall supersede all variances.
- 09 Please clarify spec section 02786. Provide size, thickness, color and manufacturer desired of paver tile for the pedestal pavers for the 3rd floor Exterior Covered Deck 319, Exterior Deck 403 and Exterior Deck 416?
The basis of design for the project was Hanover. Provide "Prest Paver" (used in conjunction with the "Guardian" locking pedestal system, also by Hanover), 23 1/2" x 23 1/2" x 2" thickness, standard color. Equivalent products/ systems shall also be considered.
- 10 Please clarify spec section 06402/ Item 2.7- Solid Surfacing Countertops. Please provide desired manufacture for pricing.
The basis of design for the project was Corian Countertops by DuPont. Equivalent products/ systems shall also be considered.



- 11 Please clarify spec section 08710. Is Ingersoll-Rand Hardware (Schlage, Falcon) an acceptable manufacture substitution to the Door Hardware Specification?
The basis of design for the project was ASSA Abloy. Equivalent products from Schlage and Falcon are acceptable substitutions.
- 12 One of the door and frame suppliers noticed some inconsistencies between the door schedule and the floor plans. Also, there are some openings on the floor plans that show sidelites, but the door schedule shows standard 3 sided frames. Please advise.
The design intent is clearly indicated on the floor plans. Any inconsistencies in the door schedule shall be superseded by the intent of the floor plans.
- 13 Drawings indicate brick pavers on the civil drawings and concrete pavers on the architectural drawings. Please provide specifications for the pavers, including materials and sub-base requirements.
Decorative concrete pavers designated to meet ASTM C902 for light vehicle traffic shall be used throughout the project, including drives up to the secured parking, the secured parking area, pedestrian walkways. However, the detail on Sheet C005, indicating the paver per ASTM C1272 Type F, shall be utilized at the pedestrian crosswalks, in the parking area to the west of the structure.
- 14 Can we use an 8" limerock base in lieu of a 10" limerock base due to the light vehicle traffic?
The bid shall reflect the design indicated on the civil drawings. The Town would welcome additional options for cost savings, not included in the Alternates, Section 01230 by the shortlisted bidders.
- 15 Sheet A300 thru A302 "General Notes" references the roof R value shall be R30 min. However, neither details nor specifications address what type of insulation to be used or if it will be lightweight insulation concrete with tapered. Please advise.
The drawings and specification indicate self supported, spray applied cellulosic insulation, adhered to the underside of the precast planks.
- 16 Sheet A403- Please provide a cut thru detail of the desk structure at the dais, denoting desired material facing?
The existing dais will be relocated from the current facility. Only the elevated platform shall be new construction.
- 17 Page A501- note #601 states "roof sheathing, see structural drawings" and S11- note #4 states "metal trusses @ 2' or 4' on center" and note #6 states "plywood to metal deck if it is specified by architects for the roof assembly". Please provide details for the pre engineered metal trusses and roofing assembly?
The light gauge metal framing design for the roof trusses will be by others. The spacing will be required to be 2'-0" o.c. The criteria for the design is incorporated into the Construction Documents. The roof sheathing, as required by NOA listed in the documents (08-1124.01 Exp: 04/13/11) calls for a 19/32 or greater plywood or wood plank deck. The sheathing must be non-combustible or fire-retardant-treated wood per Florida Building Code 603.1.1.3 for this building type.
- 18 In accordance with instruction to bidders, we respectfully request your permission to offer in competition the following quality brands of HVAC equipment (Lennox, Addison, etc..)for the above subject project. The purpose would be to provide savings to the owners via more competition with equal or superior products.
Subject to review by the mechanical engineer, see Item #2, which references additional "Alternates".



- 19 On drawings sheet E103 and E104, note 3 mentions fixture type A. Fixture A is not on the lighting schedule. On drawings sheet E104, the Deck lights are tagged with a note 2. Note 2 is not listed in the key note. Please advise?
General Note 3 on sheets E103 and E104 should refer to fixture type A1 and Keyed Note 2 on sheet E104 should be "EXTERIOR LIGHTING TO BE CONTROLLED VIA PHOTOCCELL."
- 20 On the electrical panel schedules, surge protection is indicated, however on the one line diagram on sheet E501 there are only two shown? Is surge protection required on all panels?
Surge Protection devices should be added to Panels GL1, GL2A, GL3A, GL4A, GL5, L2B, SERVER, L3B, L4B, L4C, and L5 as shown on the Panel schedules.
- 21 Exterior Columns: There are conflicting notes and details indicating both CIP concrete columns and decorative pre cast columns?
All smaller columns at the exterior balconies and openings at the front tower shall be decorative pre cast columns. The conflicting keyed note #21 on A202, adjacent to grid line #3, should be deleted in its entirety. The CIP 16x16 structural columns with stucco finish are located between the 2 decorative columns.
- 22 Is it acceptable to include precast window sills in the general shape noted on the drawings in lieu of cast in place?
Precast sills are an acceptable substitution.
- 23 The soils, piling and concrete testing is to be a cost that is included in the bid, or will it be carried by the Owner?
The materials testing expense shall be carried directly by the Owner.

End of Addendum #5



Pursuant to and in compliance with the Invitation to Bid and the proposed Contract Documents relating to construction of the **Town of Indian Shore Municipal Building**.

Including Addenda: #1, #2, #3, #4 and #5

The undersigned, having become thoroughly familiar with the terms and conditions of the proposed Contract Documents and with local conditions affecting the performance and costs of the Work at the place where the Work is to be completed, and having fully inspected the site in all particulars, hereby proposes and agrees to fully perform the Work within the time stated and in strict accordance with the proposed Contract Documents, including furnishing any and all labor and materials, and to do all of the work required to construct and complete said Work in accordance with the Contract Documents, for the following sum of money:

Base Bid: All labor, materials, services, and equipment necessary for completion of the Work shown on the Drawings and in the Project Manual, except for the items described as "Alternates":

_____ Dollars (\$[_____])

Alternate No. 1: If the Owner elects to proceed with Alternate No. 1 (Site Access), add the sum of:

_____ Dollars (\$[_____])

Alternate No. 2: If the Owner elects to proceed with Alternate No. 2 (Demolition), deduct the sum of:

_____ Dollars (\$[_____])

Alternate No. 3: If the Owner elects to proceed with Alternate No. 3 (Generator), deduct the sum of:

_____ Dollars (\$[_____])

Alternate No. 4: If the Owner elects to proceed with Alternate No. 4 (fire riser location), deduct the sum of:

_____ Dollars (\$[_____])

Alternate No. 5: If the Owner elects to proceed with Alternate No. 5 (HVAC equipment substitution), deduct the sum of:

_____ Dollars (\$[_____])

BID FORM

Document 00410 - Page 2 of 3

I understand that the Owner reserves the right to reject this Bid, but that this Bid shall remain open and not be withdrawn for a period of sixty days from the date prescribed for its receiving.

The Bidder, if awarded a contract, hereby agrees to commence work under this contract on or before a date to be specified in a written notice to proceed from the Owner and to fully complete the project within _____ calendar days thereafter.

If written notice of the acceptance of this bid is mailed or delivered to the undersigned within thirty days after the date set for the receiving of this bid, or at any other time thereafter before it is withdrawn, the undersigned shall execute and deliver the Contract Documents to the Owner in accordance with this Bid as accepted, and will also furnish and deliver to the Owner the Performance Bond, Labor and Material Payment Bond, and proof of insurance coverage, all within fifteen days after personal delivery or after deposit in the mails of the notification of acceptance of this Bid.

Notice of acceptance, or request for additional information, may be addressed to the undersigned at the address set forth below.

The names of all persons interested in the foregoing Bid as principals are:

Name (Print)	Signature
_____	_____
_____	_____
_____	_____
_____	_____

Licensed in accordance with an act for the registration of contractors, and with license number _____ in the State of _____.

NOTE: If Bidder is a corporation, set forth the legal name of the corporation together with the signature of the officer or officers authorized to sign contracts on behalf of the corporation. If bidder is a partnership, set forth the name of the firm together with the signature of the partner or partners authorized to sign contracts on behalf of the partnership.

Business Address: _____

Telephone: _____

Date of Proposal: _____

Required Division Worksheet

Division 1	General Requirements	\$
Division 2	Site Construction	\$
Division 3	Concrete	\$
Division 4	Masonry	\$
Division 5	Metals	\$
Division 6	Wood, Plastics, and Composites	\$
Division 7	Thermal and Moisture Protection	\$
Division 8	Openings	\$
Division 9	Finishes	\$
Division 10	Specialties	\$
Division 11	Equipment	\$
Division 12	Furnishings	\$
Division 13	Special Construction	\$
Division 14	Conveying Equipment	\$
Division 15	Fire Suppression	\$
Division 15	Plumbing	\$
Division 15	Heating Ventilating and Air Conditioning	\$
Division 16	Electrical	\$
Division 16	Communications	\$
Division 16	Electronic Safety and Security	\$
Division 31	Earthwork	\$
Other		\$
Other		\$
Other		\$
Other		\$

Project Total (Must match Base Bid on Cover Sheet): \$ _____

END OF BID FORM

PART 1 - GENERAL

1.1 SUMMARY

- A. Section includes administrative and procedural requirements for alternates.

1.2 DEFINITIONS

- A. Alternate: An amount proposed by bidders and stated on the Bid Form for certain work defined in the bidding requirements that may be added to or deducted from the base bid amount if Owner decides to accept a corresponding change either in the amount of construction to be completed or in the products, materials, equipment, systems, or installation methods described in the Contract Documents.
 - 1. Alternates described in this Section are part of the Work only if enumerated in the Agreement.
 - 2. The cost or credit for each alternate is the net addition to or deduction from the Contract Sum to incorporate alternate into the Work. No other adjustments are made to the Contract Sum.

1.3 PROCEDURES

- A. Coordination: Revise or adjust affected adjacent work as necessary to completely integrate work of the alternate into Project.
 - 1. Include as part of each alternate, miscellaneous devices, accessory objects, and similar items incidental to or required for a complete installation whether or not indicated as part of alternate.
- B. Notification: Immediately following award of the Contract, notify each party involved, in writing, of the status of each alternate. Indicate if alternates have been accepted, rejected, or deferred for later consideration. Include a complete description of negotiated revisions to alternates.
- C. Execute accepted alternates under the same conditions as other work of the Contract.
- D. Schedule: A schedule of alternates is included at the end of this Section. Specification Sections referenced in schedule contain requirements for materials necessary to achieve the work described under each alternate.

PART 2 - PRODUCTS (Not Used)

PART 3 - EXECUTION

3.1 SCHEDULE OF ALTERNATES

- A. Alternate No. 1: Site Access off of Gulf Boulevard.
1. Base Bid: As currently shown on existing Architectural Site Plan, which depicts 1 existing entrance remaining off of Gulf Boulevard.
 2. Alternate: Revise site plan to delete 2 existing entrances off Gulf Boulevard and place a new entrance further south, as depicted by the Civil Site Plan shown on 1/C-6/C006.
- B. Alternate No. 2: Building Demolition.
1. Base Bid: As currently shown, the selected General Contractor will be demolishing the existing Town Hall, after the new Municipal Center is completed. The Town will demolish the small pump house that currently sits on the building pad, before the General Contractor is selected.
 2. Alternate: The Town of Indian Shores will hire separate forces directly, to demolish the existing Town Hall, after the new Municipal Center is completed.
- C. Alternate No. 3: Generator.
1. Base Bid: As currently designed, the selected General Contractor will furnish and install the new generator and controls for the facility.
 2. Alternate: The Owner will purchase and install the generator at a date in the future, when funds become available. The General Contractor will provide the infrastructure, including the natural gas line, to allow the Owner to hook up a generator at a later date.
- D. Alternate No. 4: Fire Riser Location.
1. Base Bid: As currently designed, the selected General Contractor will furnish and install the fire riser where depicted on the Construction Documents.
 2. Alternate: Due to the water pressure at the site, the building will not require a pump to boost pressure for the fire protection system. Thus, a pump room is now not required. Therefore, provide a deductive credit if the riser is relocated to the southern end of the building, as depicted on SKA-1 dated 3/11/10. This relocation will eliminate approximately 150 LF of 8" pipe, around the eastern end of the structure. All furring and chase walls required for concealing shall be assumed to be part of the Alternate pricing.
- E. Alternate No. 5: HVAC Equipment Substitution.
1. Alternate: See attached M/E/P Addendum No 5, dated March 11, 2010, which allow alternate manufactures' for all air cooled condensing units, packaged dx rooftop units and blower coil air handling units.

END OF SECTION 01230

ADDENDUM NO. 5

MARCH 11, 2010

PREPARED BY: Engineering Matrix, Inc.
 2860 Scherer Drive
 Suite 640
 St. Petersburg, Florida 33716

The following Addendum is made and hereby becomes a part of the contract documents for the subject project.

- A. This Addendum to the Specifications is issued prior to the receipt of bids.
- B. All work covered in this Addendum is subject to the General and Special Conditions.
- C. This Addendum shall be acknowledged on the Bid Form and the cost of the work herein specified shall be included in the Base Bid and/or Alternate lump sum amounts.
- D. If this Addendum lists additional acceptable manufacturers, manufacturers listed remain responsible for meeting the design and performance criteria of specifications and drawings, as shown.

CHANGES TO SPECIFICATIONS

Item 1. Refer to Specification 15671, Air Cooled Condensing Units; Part 2, Products; Section 2.01, Acceptable Manufacturers; Paragraph B, Pre-Approved Substitutes (Approved to Bid).

 π ADD to Pre-Approved Substitutes the following:

 #3. Lennox Industries

Item 2. Refer to Specification 15853, Packaged DX Rooftop Unit; Part 2, Products; Section 2.01, Manufacturers; Paragraph A, Manufacturers; Sub Paragraph 1, Rooftop Units.

 π ADD the following:

 b. Addison

Item 3. Refer to Specification 15858, Blower Coil Air Handling Units; Part 2, Products; Section 2.01, Acceptable Manufacturers; Paragraph B, Pre-Approved Substitutes (Approved to Bid).

 π ADD to Pre-Approved Substitutes the following:

 #3. Lennox Industries

END OF ADDENDUM NO. 5