

**Indian River County
Purchasing Division
1800 27th Street
Vero Beach, FL 32960
Phone (772) 226-1416**



ADDENDUM NO. 1

Date: November 21, 2018

Project Name: INDIAN RIVER COUNTY COURTHOUSE RENOVATIONS PROJECT

Bid Number: 2019022

Bid Opening Date: December 5, 2018 at 2:00 p.m.

This addendum is being released to provide minutes to the pre-bid meeting and modify the bid documents. The information and documents contained in this addendum are hereby incorporated in the invitation to bid.

Attachments:

Revised Itemized Bid Schedule (section 00310 page 0310-3)
Revised Agreement Section 00520
Revised Project Specifications Section 106710
Pre-Bid Meeting Minutes
Pre-Bid Meeting Sign-In

ADDITIONS AND UPDATES TO BID DOCUMENTS

The following Bid Documents have been updated as follows:

- 1) Agreement (Section 00520). Article 4 of the Agreement (Section 00520) was updated to include a phasing plan for construction of the first-floor Law Library area and the second-floor courtroom area.
- 2) Itemized Bid Schedule (Section 00310). The Itemized Bid Schedule was updated to include the following items:
 - a. Construction Divisions were added to the Itemized Bid Schedule to reflect items included in the Scope of Work.
 - b. The Force Account was increased from \$100,000.00 to \$300,000.00.
 - c. Based on a cost estimate for furniture, an allowance of \$25,000.00 was added to Division 12 in the Itemized Bid Schedule for procurement of office furniture. County Staff will provide a furniture plan from an office furnishing provider for the new office space and the Contractor is responsible for procurement of the office furniture.

- 3) Project Specifications. Under *Part 2- Products* (page 2 of 6) in Section 106710 of the Project Specifications, a second acceptable manufacturer for storage systems was added. The manufacturer added is Patterson Pope.

*****This Addendum MUST be acknowledged where indicated on the Bid Form and/or by return of this page with your bid*****

Company Name _____

Name: _____ **Title:** _____
(Type / Printed)

Authorized Signature: _____ **Date:** _____

Telephone: _____ **Fax:** _____

ITEMIZED BID SCHEDULE

**PROJECT NAME: INDIAN RIVER COUNTY COURTHOUSE
RENOVATIONS PROJECT**

IRC PROJECT NO. 1728 BID NO. 2019022

BIDDER'S NAME: _____

Item No.	Description	Unit	Unit Price	Quantity	Amount
DIVISION 1	GENERAL REQUIREMENTS	LS		1	\$
DIVISION 2	EXISTING CONDITIONS	LS		1	\$
DIVISION 3	CONCRETE	LS		1	\$
DIVISION 4	MASONRY	LS		1	\$
DIVISION 5	METALS	LS		1	\$
DIVISION 6	WOODS, PLASTICS	LS		1	\$
DIVISION 7	THERMAL AND MOISTURE PROTECTION	LS		1	\$
DIVISION 8	OPENINGS	LS		1	\$
DIVISION 9	FINISHES	LS		1	\$
DIVISION 10	SPECIALTIES	LS		1	\$
DIVISION 12	FURNISHINGS (ALLOWANCE)	LS	25,000.00	1	\$ 25,000.00
DIVISION 23	MECHANICAL	LS		1	\$
DIVISION 26	ELECTRICAL	LS		1	\$
DIVISION 27	LOW VOLTAGE	LS		1	\$
DIVISION 31	EARTHWORK	LS		1	\$
	COURTHOUSE RENOVATIONS			SUB TOTAL	
	FORCE ACCOUNT				\$ 300,000.00
	TOTAL BID AMOUNT (INCLUDING FORCE ACCOUNT)			TOTAL	\$

TOTAL PROJECT BID AMOUNT IN WORDS _____

NOTE: IF THERE IS A DISCREPANCY BETWEEN THE PLANS (SUMMARY OF PAY ITEMS) AND THE ITEMIZED BID SCHEDULE, THE BID DOCUMENTS WILL GOVERN.

LS = LUMP SUM

SECTION 00520 - Agreement (Public Works)

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SECTION 00520 - Agreement (Public Works)

THIS AGREEMENT is by and between INDIAN RIVER COUNTY, a Political Subdivision of the State of Florida organized and existing under the Laws of the State of Florida, (hereinafter called OWNER)

and _____
(hereinafter called CONTRACTOR).

OWNER and CONTRACTOR, in consideration of the mutual covenants hereinafter set forth, agree as follows:

ARTICLE 1 - WORK

1.01 CONTRACTOR shall complete all Work as specified or indicated in the Contract Documents. The Work is generally described as follows:

This project includes renovation work to the first and second floor of the existing Indian River County Courthouse. The first-floor Law Library area will be renovated to house Probate/Juvenile offices that are currently located on the second floor. The second-floor area where Probate/Juvenile offices are located will be renovated into a new courtroom. The work includes demolition of existing walls, ceilings, casework and finishes. The new work to include walls, ceilings, casework, millwork, modular and courtroom furniture, finishes, lighting, av/telecom, mechanical, plumbing, electrical and security.

ARTICLE 2 - THE PROJECT

2.01 The Project for which the Work under the Contract Documents may be the whole or only a part is generally described as follows:

Project Name: **INDIAN RIVER COUNTY COURTHOUSE RENOVATIONS
PROJECT**

County Project Number: **IRC-1728**

Bid Number: **2019022**

Project Address: **2000 16TH AVENUE, VERO BEACH, FLORIDA 32960**

ARTICLE 3 – ENGINEER

3.01 The Indian River County Public Works Department is hereinafter called the ENGINEER and will act as OWNER's representative, assume all duties and responsibilities, and have the rights and authority assigned to ENGINEER in the Contract Documents in connection with the completion of the Work in accordance with the Contract Documents.

ARTICLE 4 - CONTRACT TIMES

4.01 *Time of the Essence*

- A. All time limits for Milestones, if any, Substantial Completion, and completion and readiness for final payment as stated in the Contract Documents are of the essence of the Contract.

B. The construction sequence for the first and second floor improvements shall be completed in the following order:

- 1) Construction on the first-floor Law Library area must be completed first. Completion shall be measured by the issuance of an Indian River County Building Division Certificate of Occupancy (CO), and the move-in ready condition of the project area.
- 2) Construction on the second-floor project area may not begin until a CO is issued for the first floor area, and the occupants of the second floor have fully vacated and moved to the new first-floor area.

4.02 *Days to Achieve Substantial Completion, Final Completion and Final Payment*

- A. The Work will be substantially completed on or before the **270th** calendar day after the date when the Contract Times commence to run as provided in paragraph 2.03 of the General Conditions, and completed and ready for final payment in accordance with paragraph 14.07 of the General Conditions on or before the **300th** calendar day after the date when the Contract Times commence to run.

4.03 *Liquidated Damages*

- A. CONTRACTOR and OWNER recognize that time is of the essence of this Agreement and that OWNER will suffer financial loss if the Work is not completed within the times specified in paragraph 4.02 above, plus any extensions thereof allowed in accordance with Article 12 of the General Conditions. Liquidated damages will commence for this portion of work. The parties also recognize the delays, expense, and difficulties involved in proving in a legal proceeding the actual loss suffered by OWNER if the Work is not completed on time. Accordingly, instead of requiring any such proof, OWNER and CONTRACTOR agree that as liquidated damages for delay (but not as a penalty), CONTRACTOR shall pay OWNER **\$1,665.00** for each calendar day that expires after the time specified in paragraph 4.02 for Substantial Completion until the Work is substantially complete. After Substantial Completion, if CONTRACTOR shall neglect, refuse, or fail to complete the remaining Work within the Contract Time or any proper extension thereof granted by OWNER, CONTRACTOR shall pay OWNER **\$1,665.00** for each calendar day that expires after the time specified in paragraph 4.02 for completion and readiness for final payment until the Work is completed and ready for final payment.

ARTICLE 5 - CONTRACT PRICE

5.01 OWNER shall pay CONTRACTOR for completion of the Work in accordance with the Contract Documents, an amount in current funds equal to the sum of the amounts determined pursuant to paragraph 5.01.A and summarized in paragraph 5.01.B, below:

- A. For all Work, at the prices stated in CONTRACTOR's Bid, attached hereto as an exhibit.
- B. THE CONTRACT SUM subject to additions and deductions provided in the Contract::

Numerical Amount: \$ _____

Written Amount: _____

ARTICLE 6 - PAYMENT PROCEDURES

6.01 *Submittal and Processing of Payments*

- A. CONTRACTOR shall submit Applications for Payment in accordance with Article 14 of the General Conditions. Applications for Payment will be processed by ENGINEER as provided in the General Conditions and the Contract Documents.

6.02 *Progress Payments.*

- A. The OWNER shall make progress payments to the CONTRACTOR on the basis of the approved partial payment request as recommended by ENGINEER in accordance with the provisions of the Local Government Prompt Payment Act, Florida Statutes section 218.70 et. seq. The OWNER shall retain ten percent (10%) of the payment amounts due to the CONTRACTOR until fifty percent (50%) completion of the work. After fifty percent (50%) completion of the work is attained as certified to OWNER by ENGINEER in writing, OWNER shall retain five percent (5%) of the payment amount due to CONTRACTOR until final completion and acceptance of all work to be performed by CONTRACTOR under the Contract Documents. Pursuant to Florida Statutes section 218.735(8)(b), fifty percent (50%) completion means the point at which the County as OWNER has expended fifty percent (50%) of the total cost of the construction services work purchased under the Contract Documents, together with all costs associated with existing change orders and other additions or modifications to the construction services work provided under the Contract Documents.

6.03 *Pay Requests.*

- A. Each request for a progress payment shall be submitted on the application for payment form supplied by OWNER and the application for payment shall contain the CONTRACTOR'S certification. All progress payments will be on the basis of progress of the work measured by the schedule of values established, or in the case of unit price work based on the number of units completed. After fifty percent (50%) completion, and pursuant to Florida Statutes section 218.735(8)(d), the CONTRACTOR may submit a pay request to the County as OWNER for up to one half (1/2) of the retainage held by the County as OWNER, and the County as OWNER shall promptly make payment to the CONTRACTOR unless such amounts are the subject of a good faith dispute; the subject of a claim pursuant to Florida Statutes section 255.05; or otherwise the subject of a claim or demand by the County as OWNER or the CONTRACTOR. The CONTRACTOR acknowledges that where such retainage is attributable to the labor, services, or materials supplied by one or more subcontractors or suppliers, the Contractor shall timely remit payment of such retainage to those subcontractors and suppliers. Pursuant to Florida Statutes section 218.735(8)(c), CONTRACTOR further acknowledges and agrees that: 1) the County as OWNER shall receive immediate written notice of all decisions made by CONTRACTOR to withhold retainage on any subcontractor at greater than five percent (5%) after fifty percent (50%) completion; and 2) CONTRACTOR will not seek release from the County as OWNER of the withheld retainage until the final pay request.

6.04 Paragraphs 6.02 and 6.03 do not apply to construction services work purchased by the County as OWNER which are paid for, in whole or in part, with federal funds and are subject to federal grantor laws and regulations or requirements that are contrary to any provision of the Local Government Prompt Payment Act. In such event, payment and retainage provisions shall be governed by the applicable grant requirements and guidelines.

6.05 *Acceptance of Final Payment as Release.*

- A. The acceptance by the CONTRACTOR of final payment shall be and shall operate as a release to the OWNER from all claims and all liability to the CONTRACTOR other than claims in stated amounts as may be specifically excepted by the CONTRACTOR for all things done or furnished in connection with the work under this Contract and for every act and neglect of the OWNER and others relating to or arising out of the work. Any payment, however, final or otherwise, shall not release the CONTRACTOR or its sureties from any obligations under the Contract Documents or the Public Construction Bond.

ARTICLE 7 - INDEMNIFICATION

7.01 CONTRACTOR shall indemnify OWNER, ENGINEER, and others in accordance with paragraph 6.20 (*Indemnification*) of the General Conditions to the Construction Contract.

ARTICLE 8 - CONTRACTOR'S REPRESENTATIONS

8.01 In order to induce OWNER to enter into this Agreement CONTRACTOR makes the following representations:

- A. CONTRACTOR has examined and carefully studied the Contract Documents and the other related data identified in the Bidding Documents.
- B. CONTRACTOR has visited the Site and become familiar with and is satisfied as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. CONTRACTOR is familiar with and is satisfied as to all federal, state, and local Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. CONTRACTOR has carefully studied all: (1) reports of explorations and tests of subsurface conditions at or contiguous to the Site and all drawings of physical conditions in or relating to existing surface or subsurface structures at or contiguous to the Site (except Underground Facilities) which have been identified in the Supplementary Conditions as provided in paragraph 4.02 of the General Conditions and (2) reports and drawings of a Hazardous Environmental Condition, if any, at the Site which have been identified in the Supplementary Conditions as provided in paragraph 4.06 of the General Conditions.
- E. CONTRACTOR has obtained and carefully studied (or assumes responsibility for having done so) all additional or supplementary examinations, investigations, explorations, tests, studies, and data concerning conditions (surface, subsurface, and Underground Facilities) at or contiguous to the Site which may affect cost, progress, or performance of the Work or which relate to any aspect of the means, methods, techniques, sequences, and

procedures of construction to be employed by CONTRACTOR, including applying the specific means, methods, techniques, sequences, and procedures of construction, if any, expressly required by the Contract Documents to be employed by CONTRACTOR, and safety precautions and programs incident thereto

- F. CONTRACTOR does not consider that any further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract Documents.
- G. CONTRACTOR is aware of the general nature of work to be performed by OWNER and others at the Site that relates to the Work as indicated in the Contract Documents.
- H. CONTRACTOR has correlated the information known to CONTRACTOR, information and observations obtained from visits to the Site, reports and drawings identified in the Contract Documents, and all additional examinations, investigations, explorations, tests, studies, and data with the Contract Documents.
- I. CONTRACTOR has given ENGINEER written notice of all conflicts, errors, ambiguities, or discrepancies that CONTRACTOR has discovered in the Contract Documents, and the written resolution thereof by ENGINEER is acceptable to CONTRACTOR.
- J. The Contract Documents are generally sufficient to indicate and convey understanding of all terms and conditions for performance and furnishing of the Work.

ARTICLE 9 - CONTRACT DOCUMENTS

9.01 *Contents*

- A. The Contract Documents consist of the following:
 - 1. This Agreement (pages 00520-1 to 00520-9, inclusive);
 - 2. Notice to Proceed (page 00550-1);
 - 3. Public Construction Bond (pages 00610-1 to 00610-3, inclusive);
 - 4. Sample Certificate of Liability Insurance (page 00620-1);
 - 5. Contractor's Application for Payment (pages 00622-1 to 00622-6 inclusive);
 - 6. Certificate of Substantial Completion (pages 00630-1 to 00630-2, inclusive);
 - 7. Contractor's Final Certification of the Work (pages 00632-1 to 00632-2, inclusive);
 - 8. Professional Surveyor & Mapper's Certification as to Elevations and Locations of the Work (page 00634-1);
 - 9. General Conditions (pages 00700-1 to 00700-44, inclusive);
 - 10. Supplementary Conditions (pages 00800-i to 00800-11, inclusive);
 - 11. Specifications as listed in Division 1 (General Requirements) and IRC-1728 INDIAN RIVER COUNTY COURTHOUSE RENOVATIONS PROJECT (Project Specifications);

12. Drawings consisting of a cover sheet and sheets numbered A0.10 through E4.01, inclusive, with each sheet bearing the following general title: **INDIAN RIVER COUNTY COURTHOUSE RENOVATIONS**;
13. Addenda (if applicable _____);
14. Appendices to this Agreement (enumerated as follows):
15. CONTRACTOR'S BID (pages 00310-1 to 00310-6, inclusive);
16. Bid Bond (page 00430-1), Qualifications Questionnaire (pages 00456-1 to 00456-4, inclusive), List of Subcontractors (page 00458-1);
17. Sworn Statement Under Section 105.08, Indian River County Code, on Disclosure of Relationships (pages 00452-1 to 00452-2, inclusive);
18. Certification Regarding Prohibition Against Contracting with Scrutinized Companies (page 00460-1);
19. The following which may be delivered or issued on or after the Effective Date of the Agreement and are not attached hereto:
 - a) Written Amendments;
 - b) Work Change Directives;
 - c) Change Order(s);

ARTICLE 10 - MISCELLANEOUS

10.01 Terms

- A. Terms used in this Agreement will have the meanings indicated in the General Conditions.

10.02 Assignment of Contract

- A. No assignment by a party hereto of any rights under or interests in the Contract will be binding on another party hereto without the written consent of the party sought to be bound; and, specifically but without limitation, moneys that may become due and moneys that are due may not be assigned without such consent (except to the extent that the effect of this restriction may be limited by law), and unless specifically stated to the contrary in any written consent to an assignment, no assignment will release or discharge the assignor from any duty or responsibility under the Contract Documents.

10.03 Successors and Assigns

- A. OWNER and CONTRACTOR each binds itself, its partners, successors, assigns, and legal representatives to the other party hereto, its partners, successors, assigns, and legal representatives in respect to all covenants, agreements, and obligations contained in the Contract Documents.

10.04 Severability

- A. Any provision or part of the Contract Documents held to be void or unenforceable under any Law or Regulation shall be deemed stricken, and all remaining provisions shall continue to be valid and binding upon OWNER and CONTRACTOR, who agree that the Contract Documents shall be reformed to replace such stricken provision or part thereof with a valid and enforceable provision that comes as close as possible to expressing the intention of the stricken provision.

10.05 *Venue*

- A. This Contract shall be governed by the laws of the State of Florida. Venue for any lawsuit brought by either party against the other party or otherwise arising out of this Contract shall be in Indian River County, Florida, or, in the event of a federal jurisdiction, in the United States District Court for the Southern District of Florida.

10.06 *Public Records Compliance*

- A. Indian River County is a public agency subject to Chapter 119, Florida Statutes. The Contractor shall comply with Florida's Public Records Law. Specifically, the Contractor shall:

- (1) Keep and maintain public records required by the County to perform the service.
- (2) Upon request from the County's Custodian of Public Records, provide the County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119 or as otherwise provided by law.
- (3) Ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed except as authorized by law for the duration of the contract term and following completion of the contract if the contractor does not transfer the records to the County.
- (4) Upon completion of the contract, transfer, at no cost, to the County all public records in possession of the Contractor or keep and maintain public records required by the County to perform the service. If the Contractor transfers all public records to the County upon completion of the contract, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the contractor keeps and maintains public records upon completion of the contract, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the County, upon request from the Custodian of Public Records, in a format that is compatible with the information technology systems of the County.

B. IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS CONTRACT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT:

(772) 226-1424

publicrecords@ircgov.com

**Indian River County Office of the County Attorney
1801 27th Street
Vero Beach, FL 32960**

C. Failure of the Contractor to comply with these requirements shall be a material breach of this Agreement.

IN WITNESS WHEREOF, OWNER and CONTRACTOR have signed this Agreement in duplicate. One counterpart each has been delivered to OWNER and CONTRACTOR. All portions of the Contract Documents have been signed or identified by OWNER and CONTRACTOR or on their behalf.

This Agreement will be effective on _____, 20____ (the date the Contract is approved by the Indian River County Board of County Commissioners, which is the Effective Date of the Agreement).

OWNER:

INDIAN RIVER COUNTY

By: _____
Bob Solari, Chairman

By: _____
Jason E. Brown, County Administrator

APPROVED AS TO FORM AND LEGAL
SUFFICIENCY:

By: _____
Dylan Reingold, County Attorney

Jeffrey R. Smith, Clerk of Court and Comptroller

Attest: _____
Deputy Clerk
(SEAL)

Designated Representative:
Name: Richard B. Szpyrka, P.E.
Title: Public Works Director
1801 27th Street
Vero Beach, Florida 32960
(772) 226-1234
Facsimile: (772) 778-9391

CONTRACTOR:

By: _____
(Contractor)

(CORPORATE SEAL)

Attest _____

Address for giving notices:

License No. _____
(Where applicable)

Agent for service of process: _____

Designated Representative:
Name: _____
Title: _____
Address: _____

Phone: _____
Facsimile: _____
(If CONTRACTOR is a corporation or a

partnership, attach evidence of authority to sign.)

*** * END OF SECTION * ***

SECTION 106710

METAL STORAGE SYSTEMS

PART 1 - GENERAL

1.1 RELATED DOCUMENTS

- A. Drawings and general provisions of the Contract, including General and Supplementary Conditions and Division 1 Specification Sections, apply to this Section.

1.2 SUMMARY

- A. Section includes: System of modular, factory finished, steel uprights, shelves, and shelf supports which can be site assembled without clamps or special tools. Includes front base, back and center stops, shelf reinforcement, solid back closure panels, file dividers, sliding reference shelves, hinged door assemblies, sliding door assemblies, and other accessories and hardware required for a complete, functional storage unit.

1.3 REFERENCES

- A. American Society for Testing and Materials (ASTM):
 - 1. ASTM A1008 - Steel, Sheet, Cold-Rolled, Carbon, Structural, High Strength Low-Alloy and High-Strength Low-Alloy with Improved Formability.
 - 2. ASTM A1011 - Steel Sheet and Strip, Hot-Rolled, Carbon, Structural, High Strength Low-Alloy and High-Strength Low-Alloy with Improved Formability.
 - 3. ASTM B117 - Standard Practice for Operating Salt Spray (Fog) Apparatus.

1.4 DESIGN REQUIREMENTS

- A. Metal storage system shall be designed to adequately support live loads calculated by manufacturer from Owner's stated storage requirements and specific Project conditions.
 - 1. Shelf minimum uniform load: 40 pounds per linear foot.
 - 2. Maximum shelf deflection: L/140.
- B. System shall consist of modular components which can be site assembled without special tools, clamps, and bolts and shall be capable of reconfiguration, relocation, and expansion by adding new components.

1.5 SUBMITTALS

- A. Provide in accordance with Section 01330 - Submittal Procedures.
 - 1. Product data for system including design data and load calculations.
 - 2. Schedule of shelving and accessories to be provided including quantities, sizes, finishes, and installation locations.
 - 3. Shop drawings: Indicate layout, elevations, dimensions, and fabrication and installation details.
 - 4. Samples: color samples for selection by Architect.
 - 5. Manufacturer's installation and maintenance instructions.

1.6 QUALITY ASSURANCE

- A. Manufacturer qualifications: Storage system shall be provided by firm with 25 years minimum successful experience in the storage and information retrieval industry.

PART 2 - PRODUCTS

2.1 ACCEPTABLE MANUFACTURERS

- A. TAB, 605 Fourth Street, Mayville, Wisconsin 53050
Phone: 800-827-3288
Website: www.tab.com
- B. Patterson Pope, Andy Meadows, Phone: 407-328-0688 ext. 6025**
- C. Requests to use equivalent products of other manufacturers shall be submitted in accordance with Section 01630 - Product Substitution Procedures.

2.2 SHELVING SYSTEM

- A. Type: Modular, adjustable, steel shelving system consisting of uprights, shelves, and shelf supports; 4-Post L&T Shelving as fabricated by Datum and provided by TAB.
- B. System shall have clean appearance without sway braces, gussets, and exposed holes except for divider and center stop slots.
- C. Front and back shelf flanges shall be flush with uprights.
- D. Shelves shall be adjustable on increments of 1-1/2 inches.

2.3 MATERIAL

- A. Steel sheet:
 - 1. Cold rolled steel sheet complying with ASTM A1008.
 - 2. Hot rolled, pickled steel sheet complying with ASTM A1011.
- B. Components shall be free of dents, oil canning, and other imperfections.
- C. Edges shall be smooth without burrs. There shall be no exposed sharp edges.

2.4 COMPONENTS

- A. Uprights: Each upright shall consist of front and back posts joined together.
 - 1. Height: 88-1/4 inches
 - 2. Posts: Hollow sections fabricated from cold rolled [18 gauge] steel. Inner wall punched with keyhole slots to receive shelf supports. Space holes at 1-1/2 inches.
 - a. End posts: 1 inch wide L shape.
 - b. Intermediate posts: 2 inches wide hollow T shape.
 - 3. Closed uprights: Front and back posts joined with [24 gauge] [0.79 mm] full height steel sheet welded to posts.
 - a. Provide closure sheet with bottom stiffening flange.
 - b. Use closed uprights.
 - 4. Open uprights: Front and back posts joined with 18 gauge, 3 inches high steel spacer welded to posts.
 - a. Number of spacers:
 - 1) 64 inches maximum height uprights: 3.
 - 2) 76 to 88 inches high uprights less than 30 inches deep: 3.
 - 3) All other uprights: 4
 - b. Bottom spacer to have stiffening flange.
 - c. Use open uprights.

- B. Shelves: Formed from cold rolled steel sheet with 25/32 inch channel formation on all sides.
 - 1. Material thickness: 22 gauge.
 - 2. Width: 36 and 48 inches.
 - 3. Depth: 12 and 24 inches.
 - 4. Form return flange at 120 degrees to ease installation.
 - 5. Provide shelves with slots at 2 inches for engaging file dividers or punched with holes for bin dividers. Provide shelves 18 inches or deeper with punched holes for center stops.
- C. Shelf supports: Fabricated from hot rolled steel with ears and rivets for attachment in keyhole slots of uprights.
 - 1. Material thickness: 14 or 11 gauge. [Thickness as determined by manufacturer to accommodate design loads and seismic requirements.]
 - 2. Height: 11/16 inches. [As determined by manufacturer to accommodate design loads and seismic requirements.]
- D. Shelf reinforcement: For heavy loaded shelving, provide U-shaped, 13 gauge, hot rolled steel reinforcement designed to be fit over and be installed perpendicular to shelf supports. Size, location, and spacing as determined by manufacturer and indicated on approved shop drawings.

2.5 ACCESSORIES

- A. Back stops: Provide 18 gauge, 7/16 inch deep cold rolled steel channel stops along full backside of shelves. Fabricate with slots to receive file dividers and end rivets to engage upright posts.
- B. Center stops: Provide 18 gauge, 3 inches high cold rolled steel center stops for double entry filing from both sides of shelf. Fabricate with bottom flange, top box channel, slots to receive file dividers, and plastic plugs or bolts for attachment.
- C. File dividers: Provide removable, self-locking, flat, 20 gauge steel dividers with radiused corners. Bottom of divider shall have 2 embossed tabs to engage shelf slots and back edge retaining tab to stabilize divider against stops.
 - 1. Height: 8 inches.
 - 2. Depth: 8 or 11 inches.
- D. Sliding reference shelf: 18 gauge steel shelf with ball bearing extension slides to be attached to underside of shelf supports.
 - 1. Shelf extension: 9 inches.

2.5 FACTORY FINISH

- A. All steel parts shall receive factory applied finish capable of withstanding 250 hours salt spray tested in accordance with ASTM B117.
 - 1. Thoroughly clean steel parts in multi-stage washer followed by application of phosphate coating.
 - 2. Electrostatically apply commercial enamel.
- B. Color: As selected by Architect from manufacturer's standard full range.

PART 3 - EXECUTION

3.1 INSTALLATION

- A. Do not uncrate storage shelving until painting, [carpet,] and other finishes have been applied and touch-up has been completed. Protect [carpet] from soiling and damage.
- B. Assemble and install storage shelving in accordance with approved shop drawings and manufacturer's instructions. Install shelving components and accessories plumb, level, rigid, and accurately aligned.

3.2 INSTALLATION ON MOBILE CARRIAGES

- A. Install metal storage system as part of mobile storage system specified in Section 106720 - Mechanical Assist Mobile Storage System.
- B. Install after tracks and mobile carriages have been installed and tested.
- C. Attach shelving to carriages with vibration proof fasteners of size, type, and spacing recommended by manufacturer.

3.3 ADJUSTING AND CLEANING

- A. Remove protective coverings. Clean metal surfaces using clean water and mild detergent. Do not use abrasive agent, steel wool, or harsh chemicals. Rinse with clean water.
- B. Adjust sliding shelves and [hinged] [sliding] door assemblies to function smoothly and correctly.
- C. Protect metal storage shelving from soiling or damage. Provide coverings as required to protect items from remaining construction operations.

END OF SECTION 106710

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Board of County Commissioners

**1801 27th Street
Vero Beach, Florida 32960-3365
Telephone: (772) 567-8000
Fax: (772) 778-9391**

PRE-BID MEETING MINUTES INDIAN RIVER COUNTY COURTHOUSE RENOVATIONS PROJECT

Indian River County Courthouse, 2000 16th Ave, Vero Beach, FL 32960

Project No. IRC-1728, Bid No. 2019022

November 19, 2018 at 2:00 PM

The following meeting notes set forth our understanding of the discussions and decisions made at the subject meeting. If no objections, questions, additions, or comments are received within three (3) working days from issuance of the meeting notes, we will assume that our understandings are correct. The project will move forward according to the bid plans and specifications and the understandings herein.

PROJECT NAME: INDIAN RIVER COUNTY COURTHOUSE RENOVATIONS PROJECT

PROJECT NUMBER: IRC-1728

BID NUMBER: 2019022

INTRODUCTIONS/SIGN IN SHEET

This meeting has is being recorded and will become part of the project records.

The meeting was called to order by Andy Sobczak, IRC Infrastructure Project Manager at 2:00PM. All parties present identified themselves for the project record.

PROJECT DESCRIPTION: This project includes renovation work to the first and second floor of the Indian River County Courthouse. The first-floor Law Library area will be renovated to house Probate/Juvenile offices that are currently located on the second floor. The second-floor area where Probate/Juvenile offices are located will be renovated to add a new courtroom. The work includes demolition of existing walls, ceilings, casework and finishes. The new construction includes walls, ceilings, casework, millwork, modular and courtroom furniture, finishes, lighting, av/telecom, mechanical, plumbing, electrical and security improvements.

CONTRACT DETAILS:

Bid Opening: Wednesday, December 5, 2018 at 2:00 PM

Contract Time: 270 days to Substantial Completion

300 days to Final Completion

Estimate: \$1,700,000.00

Force Account: \$100,000.00

Liquidated Damages: \$1,665.00 per day

CONTACTS BIDDING PROCESS:

All communications concerning this bid shall be directed to Indian River County Purchasing Division at purchasing@ircgov.com.

PROJECT CONSULTANTS:

PGAL – Rodney Crockett, AIA LEED AP

PROJECT CONSIDERATIONS:

- Security –Background checks administered and reviewed by IRC Sheriff's Office. Fees involved are the Contractor's responsibility.
Lieutenant Harrington of the IRC Sheriff's Office explained that the fee for required background checks will be waived as long as the amount and type of submittals are reasonable. Contractors should not submit background check requests for individuals with felony convictions, convictions for violent acts or trespassing. These submittals will be rejected. Lieutenant Harrington explained that the Contractor and workers will be supervised at all times, including the required after-hours work, and that trespassing into areas not specifically part of the construction project will not be tolerated.
- Construction hours for the new courtroom will be after 6PM and before 7AM M-F and weekends according to the Courthouse schedule.
- Work hours for the 1st floor Probate/Juvenile Offices may occur during normal County working hours, *with the exception of heavy demolition.*
- Access in and out of the building will be monitored.
- Include allowance for office furniture. See updated Itemized Bid Form.
- Cost breakdown by Division to be included in addendum.

PROJECT COORDINATION

- IRC Courthouse Staff and Sheriff's Office staff onsite
- IRC Building Division – Inspections, *off-hour inspections may be available for an additional fee from the IRC Building Division*
- IRC Telecommunications Division Staff, *Manny Cabo (IRC Telecommunications Division) mentioned that the access controls throughout the building, 6 new doors on the ACS systems and 14 cameras on the surveillance system are components of the project that he will need to coordinate with the Contractor on.*

OPEN DISCUSSION

Following discussion of the items included in the agenda, Andy Sobczak opened the meeting to questions and comments. The following questions were asked, with answers provided below:

Q1: – Is special construction phasing required?

A1: – Yes, the first-floor Law Library area shall be finished first, including the relocation of workers from the second floor, before construction on the second floor begins.

Q2: - Will the demolition material be carried out through doors and not the elevator?

A2: - Correct, all material shall be moved out through a nearby door.

Q3: - How many data drops per work station are provided in the plans?

A3: - 4 data drops per workstation. Additional details can be found in the project plans.

Q4: - Is there a time limit on RFIs?

A4: - Questions submitted within 10 days of the Bid Opening may not be answered.

Q5: - Can workers park in the Courthouse Parking Garage?

A5: - Yes.

With no further questions or comments, the meeting was adjourned at 2:30PM.

**PRE-BID MEETING
SIGN-IN SHEET
INDIAN RIVER COUNTY COURTHOUSE RENOVATIONS PROJECT
PROJECT No. IRC-1728
BID No. 2019022**

November 19, 2018 at 2:00 P.M.

NAME	COMPANY & ADDRESS	PHONE # / FAX # / CELL #	EMAIL ADDRESS
Edward C. Henning	18500 Glades Ln SE Hennings Rd, SE, FL 33424	772-464-3444 & 6947 772-370-5669	HenningConstruction@yahoo.com
Joshua Delasant	Person Audio Inc 1235 Park Lane S, Jupiter, FL 33458	561-741-8720 561-741-8723 561-371-2533	jdelasant@personaudio.com
Steve Keller	Network Link LLC 710 Andrews Rd SE, 33400	407-331-3444 407-331-0132 407-885-2027	skeller@networklink.com
Andy Meadows	Palloscope Inc Ocala, FL	787-647-3730	am Meadows@palloscope.com
Eduardo Davis	Proctor Corp.	772-234-8164	edavis@proctorcc.com
Rebecca Courville	Bazon Cox 4451 Enterprise Ct Melbourne, FL	843-758-7335	r.courville@bazoncox.com
Kishu Venudakes	IKC - Eng.		k.venudakes@ircgov.com
Michael Heller	IRE Eng	772-226-1585	m.heller@ircgov.com
David Morano	County House	772-770-5070	MorganD@ircgov.com
Rich Szpyrka	IRC Admin A	772-226-1379	rszpyrka@ircgov.com
Patricia Harris	Court Admin 19th	772-834-6935	harrispc@ircgov.com
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rearer@pear.com

**PRE-BID MEETING
SIGN-IN SHEET
INDIAN RIVER COUNTY COURTHOUSE RENOVATIONS PROJECT
PROJECT No. IRC-1728
BID No. 2019022
November 19, 2018 at 2:00 P.M.**

NAME	COMPANY & ADDRESS	PHONE # / FAX # / CELL #	EMAIL ADDRESS
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