



Post Office Box 3005  
2831 Talleyrand Avenue  
Jacksonville, Florida 32206-0005  
www.jaxport.com

**November 10, 2021**

**ADDENDUM NO. 01**  
**TO**  
**SPECIFICATIONS AND CONTRACT DOCUMENTS**  
**FOR**  
**INVITATION TO BID**  
**SET AHU REPLACEMENT (RE-BID)**  
**TALLEYRAND MARINE TERMINAL**  
**JPA CONTRACT NO. MC-1798R**

The item(s) of this Addendum shall modify and become a part of the contractual documents for this project as of this date. (Failure to acknowledge this addendum will be grounds for rejection of proposal.)

**ATTACHMENTS TO CONTRACT SPECIFICATIONS**

**Attachment No. 01**

Pre-Bid Meeting Minutes held on Thursday, November 4, 2021 @ 10:00 AM.

**Attachment No. 02**

Response to Question(s) received prior to the deadline date of Monday, November 8, 2021.

**Attachment No. 03**

SET As Built Drawings

**Acknowledgment of the following addenda is hereby made:**

Addendum #1, Dated: \_\_\_\_\_ Initials \_\_\_\_\_

Company \_\_\_\_\_

**NOTE: THIS ADDENDUM SHALL BE ACKNOWLEDGED IN YOUR BID SUBMISSION, FAILURE TO ACKNOWLEDGE ADDENDUM WILL BE GROUNDS FOR REJECTION OF BID.**

PLEASE VISIT <http://www.jaxport.com/procurement/active-solicitations> OR CALL THE PROCUREMENT DEPARTMENT AT (904) 357-3017, PRIOR TO THE BID OPENING TO DETERMINE IF ANY ADDENDA HAVE BEEN RELEASED ON THIS CONTRACT.

**PRE-BID MEETING MEETINGS  
JPA Contract: ITB MC-1798R  
SET AHU REPLACEMENT (RE-BID)**

**Date:** Thursday, November 4, 2021

**Time:** 10:00 AM

Good morning! It is now **10:00 AM** on **Thursday, November 4, 2021** and the Pre-Bid Meeting for JPA Contract No. **ITB MC-1798R SET AHU REPLACEMENT (RE-BID)** will now begin. "In an effort to slow the spread of the Covid-19 virus and to encourage social distancing, in accordance with the CDC Guidelines, JAXPORT continues to take proactive measures to keep our workplace safe and prevent the spread of COVID 19. Therefore, this meeting is being held via "GoToMeeting" teleconference which allows interested persons to view and participate remotely."

**This meeting is subject to Florida Sunshine Laws and therefore, is being recorded.**

We will begin the meeting by introducing JAXPORT Staff Members:

**JAXPORT STAFF IN ATTENDANCE:**

|                       |  |
|-----------------------|--|
| Name: Sandra Platt    | Title: Sr. Contract Specialist             |
| Name: Lisa Gee        | Title: Director, Procurement Services      |
| Name: Retta Rogers    | Title: Manager, Procurement Services       |
| Name: Justin Higgins  | Title: Project Manager                     |
| Name: Brian Williams  | Title: Coordinator, SEB Programs           |
| Name: Ron Alford      | Title: Asst. Manager, Facilities           |
| Name: Bobbi Mullins   | Title: Coordinator, Construction Contracts |
| Name: Ellen Carmosino | Title: Construction Program Administrator  |
| Name: Kenneth Page    | Title: Asst. Director, Facilities          |

**IDENTIFY MEMBERS OF PUBLIC ATTENDEES**

Please clearly state your name and the company you are representing. *(Allow time for each person to speak, add their name to the Attendance list, and ask again at the conclusion of the meeting for verification).*

| <b>COMPANIES' ATTENDANCE RECORD OF PRE-BID MEETING</b> |                               |
|--|-------------------------------|
| <b>REPRESENTING AGENT</b>                              | <b>COMPANY'S NAME</b>         |
| <b>1. Damon Thomas</b>                                 | MSI-Certified Air Contractors |
| <b>2. Keith Williams</b>                               | Comfort Systems USA           |
| <b>3. Jon Rogers</b>                                   | Bill Williams Heating & Air   |
| <b>4. Eric Schmidt</b>                                 | TRANE                         |
| <b>5. Brian McCarthy</b>                               | Southway Crane                |

**Instructions for all participants/members of the public –**

- i. To avoid any microphones transmitting sounds that causes feedback, echoes or sounds that will otherwise cause a disruption to this meeting, participants (regardless of how they are accessing this meeting) are asked to keep their microphones on "mute" at all times when not speaking. PLEASE TAKE A MOMENT AND "MUTE" YOUR MICs FOR THIS MEETING.

- ii. Any individual who wishes to speak, should “*unmute*” their microphones and wait to be recognized by the host before speaking.
- iii. When called upon, please announce your name and the company you are representing.
- iv. Each person speaking should do so clearly and slowly to ensure they are heard and understood for recording purposes and by other participants and attendees.

**Key Dates:**

- **Questions:** Any questions after the meeting must be e-mailed with the **SUBJECT: ITB\_MC-1798R** to my attention at [sandra.platt@jaxport.com](mailto:sandra.platt@jaxport.com). Please do not send questions to anyone else. The deadline to submit questions by e-mail is: **Monday, November 8, 2021 at 12:00 PM (EST)** After that time no questions will be answered concerning this ITB.
- **Bids Due: Thursday, November 18, 2021, at 2:00PM (EST).** Invitation to Bids and all required supplemental material listed in the bid documents, must be submitted in **PDF Format Only** through E-Builder. Bids and supplemental documents submitted through Email or Fax will not be accepted or considered. **Until further notice, JAXPORT is *not* accepting any ITB packages submitted by Mail or Hand-Deliveries due to the current COVID-19 situation. Please visit JAXPORT’s website at [www.jaxport.com](http://www.jaxport.com) for more information and updates.**
- **Site Visit:** Thursday, November 4, 2021, at 1:00 PM (EST), Talleyrand Marine Terminal (Southeast Toyota) 1751 Talleyrand Avenue, Jacksonville, FL 32206.

The PDF file name should read “**MC-1798R**”

**INVITATION TO BID DOCUMENTS**

The Invitation to Bid document can be obtained from our website: <https://www.jaxport.com/procurement/active-solicitations/>. If you should have any questions regarding the solicitation package, please submit them **by e-mail to Sandra Platt, Sr. Contract Specialist at: [sandra.platt@jaxport.com](mailto:sandra.platt@jaxport.com) or through E-Builder.**

- **Acknowledgment of Addenda** (*It is mandatory that the bidder acknowledge all addenda, the system will not allow you to submit your proposal until the addenda is acknowledged*).
- **Bidder Requirements:** Page BCF-1 (list of documents required to be submitted with bid.)
- **Bid Form** – *Lump Sum Bid Amount*
- **Time for Completion** – **Refer to Special Conditions, page SC-2 Item 1** *90 calendar days after issuance of Construction NTP to successful bidder.*
- **Liquidated Damages** - *\$1,197.00 per day*
- **SEB** Participation is encouraged
- **Scope of Services Overview** – Justin Higgins, Project Manager

**SEB Requirements:** Mr. Brian Williams, Coordinator, SEB Programs, addressed the requirements for the DBE requirements.

**Scope of Services:** Justin Higgins, Project Manager/Marv Grieve, Director, Project Management gave an overview of the Scope of Work as outlined in the specification documents.

**Question & Answers:** Questions asked during the meeting were addressed, however, it was stated that questions should be sent via email submission to [Sandra.Platt@jaxport.com](mailto:Sandra.Platt@jaxport.com) to be properly addressed via Addendum.

**Note:** These minutes shall become a part of the solicitation documents and contract agreement. Any corrections, additions or errors will be brought to the attention of the Project Manager within 5 days after receipt of the minutes. It shall be the responsibility of the contractor submitting a proposal for this contract to ensure that all Subcontractors, Suppliers, and services that are incorporated into his proposal have received benefit of the minutes and any addenda that may be issued.

Questions during meeting were addressed and bidders were advised to submit all questions in writing via email to [Sandra.platt@jaxport.com](mailto:Sandra.platt@jaxport.com). Response to all questions will be answered via Addendum and submitted to all prospective bidders.

Question regarding 90 day to completion?  
90 days after the issuance of NTP

There were no additional questions.

Thank you for your participation and we look forward to your bid submission.

Meeting adjourned at 10:20 AM.

Prepared By: *Sandra Platt, Sr. Contract Specialist (JAXPORT)*



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## INVITATION TO BID

### JPA CONTRACT NO.: MC-1798R SET AHU REPLACEMENT (RE-BID) TALLEYRAND MARINE TERMINAL

#### RESPONSE TO QUESTION(S)

1. What is meant by "Replace all existing piping and valves in kind?" Our intention would be to remove all piping below the closest isolation valves to each unit and replumb them from there.

**ANSWER:** Replace all piping and valves where the units are currently installed per the manufacturer's recommendations. Submittals will need to be approved by JAXPORT prior to installation.

2. Are there VFDs currently installed on these AHUs? I do not recall seeing any and am curious if wall mounted or unit mounted VFDs are preferred?

**ANSWER:** There are currently no VFD's installed on the units. The new VFD's shall be installed in an area that will be accessible for access and service. JAXPORT will need to approve the location prior to installation.

3. Beyond the reasonable PPE as mandated by our company, are there any specific requirements for working within the Toyota building?

**ANSWER:** Please follow OSHA requirements.

4. Are there any special lockout/tagout processes we need to be made aware of beyond local unit isolation?

**ANSWER:** Please follow OSHA requirements. JAXPORT has the capabilities to turn off power sources if required by the electrical contractor.

5. Who will be our primary point of contact throughout the work process if we are selected to perform the work?

**ANSWER: Primary – Justin Higgins – Project Manager 904-451-7524**

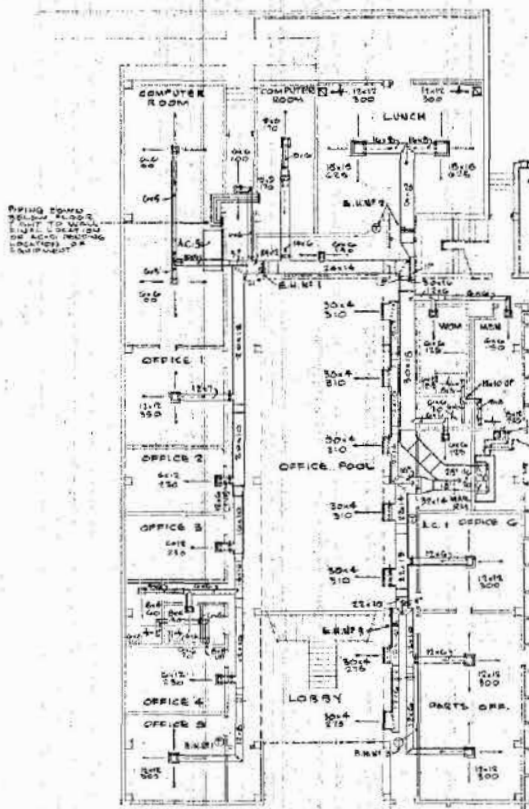
**[justin.higgins@jaxport.com](mailto:justin.higgins@jaxport.com)**

**Secondary – Ronald Alford- Assistant Manager, Facilities TMT 904-235-1870**

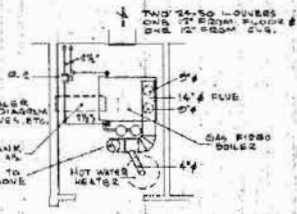
**[ronald.alford@jaxport.com](mailto:ronald.alford@jaxport.com)**

# ATTACHMENT NO. 3

COMPUTER ROOM A/C UNIT SEE  
 CARRIER A/C UNIT 2500 CFM  
 74" DB & 50" RH. 85" ANCHORAGE  
 100,000 BTU/H. TOTAL 100,000 BTU/H  
 2000. 2500. 2500. 2500. 2500.  
 INCREMENT CURRENT FLOW 84.8  
 CARRIER UNIT EXHAUST THROUGH  
 REAR LINES 2" 75° HOT GAS &  
 2" LIQUID LINES.



**AIR CONDITIONING  
 FIRST FLOOR PLAN - OFFICES**  
 SCALE 1/4"=1'-0"



**BOILER ROOM PLAN**  
 SCALE 1/4"=1'-0"

- LEGEND**
- ☒ SUPPLY AIR DUCT
  - ☒ RETURN OR EXHAUST AIR DUCT
  - ☒ CEILING SUPPLY AIR DUCT
  - ☒ SIDEWALL SUPPLY REGISTER
  - ☒ CEILING RETURN OR EXH. GRILLE
  - ☒ SPLITTER DAMPER W/ LOCK QUADRANT
  - ☒ SPLITTER
  - ☒ VOLUME EXTRACTORS
  - ☒ OPPOSED BLADE DAMPER W/ LOCK
  - ☒ FLEXIBLE CONNECTION
  - ☒ ELECTRIC DUCT HEATER
  - ☒ THERMOSTAT
  - ☒ CWS CHILL WATER SUPPLY
  - ☒ CWR CHILL WATER RETURN
  - ☒ HWS HOT WATER SUPPLY
  - ☒ HWR HOT WATER RETURN
  - ☒ 3-WAY MOTORIZED CONTROL VALVE
  - ☒ GATE VALVE
  - ☒ CHECK VALVE
  - ☒ GLOBE VALVE
  - ☒ PRESSURE REDUCING VALVE
  - ☒ PRESSURE RELIEF VALVE
  - ☒ THERMOMETER
  - ☒ SAGG COCK
  - ☒ UNION
  - ☒ PRESSURE GAUGE W/ COCK
  - ☒ STRAINER
  - ☒ FIRE DAMPER
  - ☒ THERMOMETER WELL

**ELECTRIC HEATER**

| MARK | TOTAL CAPACITY |
|------|----------------|
| EH-1 | 14             |
| EH-2 | 10             |
| EH-3 | 5              |
| EH-4 | 10             |
| EH-5 | 10             |
| EH-6 | 7              |
| EH-7 | 5              |

VOLTAGE 400-3-60

**AIR CONDITIONING UNIT SCHEDULE**

| MARK | CFM   |      | SAN UP | MAX E.W.M. | COOLING CAPACITY |         | ENT. AIR |       |       |       | GPM | MAX. P.D. FT. | HEATING CAPACITY |       | ENT. AIR |    | GPM | MAX. P.D. FT. | CARRIER MODEL NO. |
|------|-------|------|--------|------------|------------------|---------|----------|-------|-------|-------|-----|---------------|------------------|-------|----------|----|-----|---------------|-------------------|
|      | TOTAL | OAIR |        |            | TOTAL            | SENS.   | DB       | WB    | DB    | WB    |     |               | °F               | °F    | °F       | °F |     |               |                   |
| AC-1 | 1000  | 700  | 34     | 3          | 500              | 219,000 | 172,000  | 76.8° | 64.1° | 56.7° | 34  | 8             | 110,000          | 70.5° | 54.3°    | 11 | 5   | 30-000        |                   |
| AC-2 | 7140  | 700  | 34     | 2          | 500              | 219,000 | 104,000  | 77.1° | 64.4° | 56.8° | 33  | 8             | 130,000          | 70.6° | 57.4°    | 15 | 5   | 30-000        |                   |
| AC-3 | 1550  | 300  | 34     | 1          | 500              | 77,000  | 59,400   | 77.3° | 64.5° | 54.7° | 12  | 7             |                  |       |          |    |     | 39-000        |                   |
| AC-4 | 7130  | 860  | 34     | 2          | 500              | 219,000 | 165,000  | 80.2° | 67.0° | 55.5° | 27  | 8             | 175,000          | 69.9° | 56.1°    | 17 | 5   | 39-000/1E     |                   |

VOLTAGE 400-3-60

**FAN SCHEDULE**

| MARK | CFM  | TOTAL SP. | HP  | RPM | DRIVE | PELLI MODEL NO. | ACCESSORIES |
|------|------|-----------|-----|-----|-------|-----------------|-------------|
| E-1  | 1050 | 1/8"      | 1/8 | 780 | BELT  | 88-45           | ①④          |
| E-2  | 300  | 1/8"      | 1/8 | 695 | BELT  | 88-45           | ①④          |
| E-3  | 1000 | 1/8"      | 1/8 | 780 | BELT  | 88-45           | ①④⑧         |
| E-4  | 205  | 1/8"      | 1/8 | 780 | BELT  | 88-45           | ①⑧          |

① AIRSCREEN ② BACKGATE DAMPER ③ TWO SPEED  
 1800-200 RPM  
 VOLTAGE 120-1-60

**GAS FIRED BOILER**

|                   |          |
|-------------------|----------|
| BOILER HP         | 2000     |
| NET RATING BTU/HR | 584,300  |
| GAS INPUT BTU/HR  | 840,000  |
| GPM               | 50       |
| 50 FT. RADIATION  | 3896     |
| RYANST MODEL NO.  | 246DIE 9 |
| VOLTAGE           | 120-1-60 |

**PUMP SCHEDULE**

| MARK | CFM | HP  | UP  | RPM  | SEI MODEL NO.      |
|------|-----|-----|-----|------|--------------------|
| P-1  | 106 | 1/2 | 3   | 1780 | SERIES 80 22-17-11 |
| P-2  | 44  | 3/4 | 3/4 | 1750 | SERIES 90-2AA      |

VOLTAGE 400-3-60  
 2" ENCAPSULATED WINDOWS  
 BOTH BRONZE TITLED

**GAS FIRED CHILLER SCHEDULE**

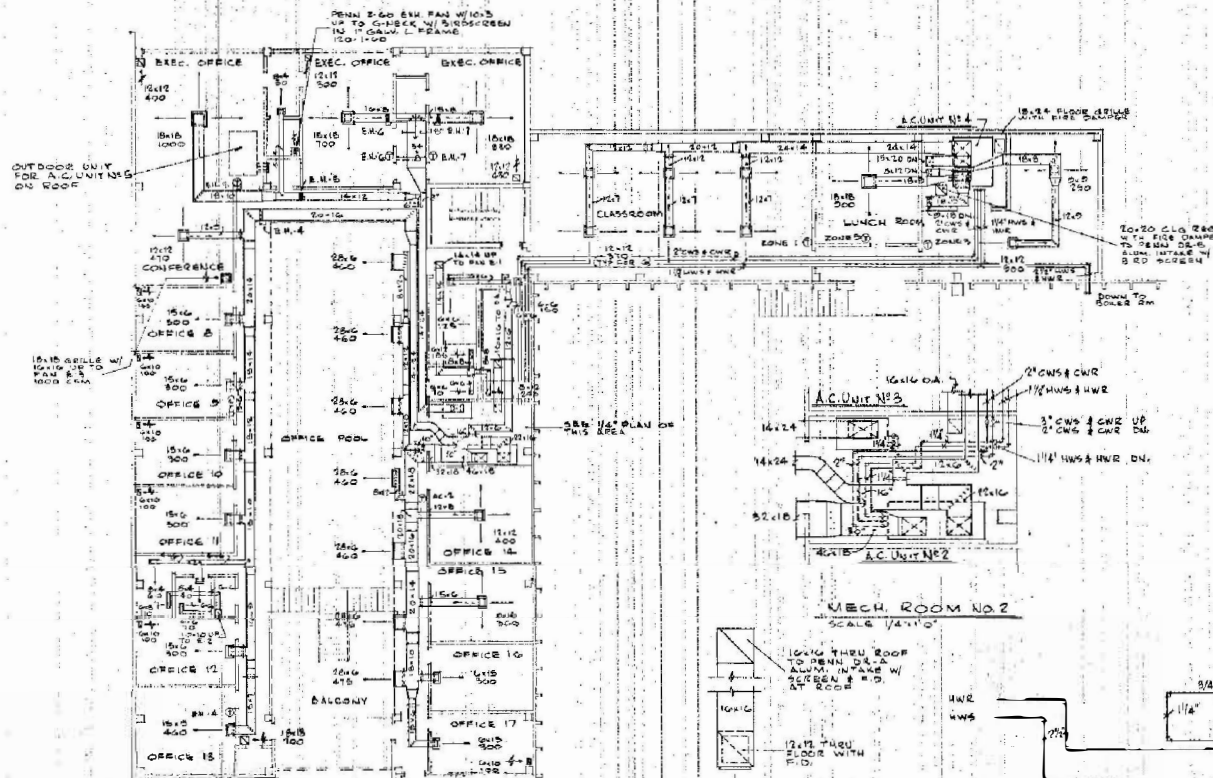
| MARK | CAPACITY (BTU/HR) | AMB. TEMP. | ENT. TEMP. | LWR. INTR. | GPM | GAS INPUT (BTU/HR) | RYANST MODEL NO. |
|------|-------------------|------------|------------|------------|-----|--------------------|------------------|
| CH-1 | 120,000           | 65°        | 55.3°      | 45°        | 15  | 800,000            | 482-SERIES 200-8 |

VOLTAGE 400-3-60  
 INCLUDES ONE CLARK CPB RELAY & TRANSFORMER, ALSO  
 2" ENCAPSULATED WINDOWS FOR EACH MACHINE.

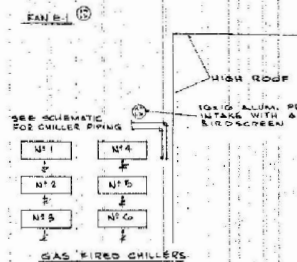
WAREHOUSE AND OFFICE BUILDING FOR SOUTHEAST TOYOTA DISTRIBUTORS, INC.  
 JACKSONVILLE, FLORIDA

FORM 7105  
 DATE: 10/21/60  
 DRAWN BY: CRB  
 CHECKED BY: [Signature]  
 APPROVED BY: [Signature]

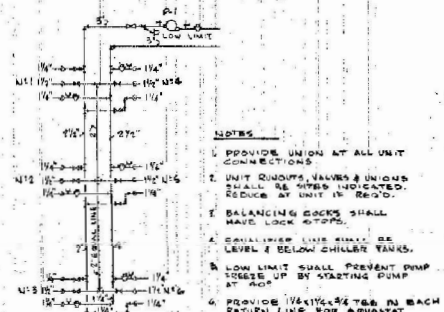
**AIR CONDITIONING  
 FIRST FLOOR PLAN - OFFICES**  
 ROBERT C. BROWN & SONS ARCHITECTS  
 JACKSONVILLE, FLORIDA



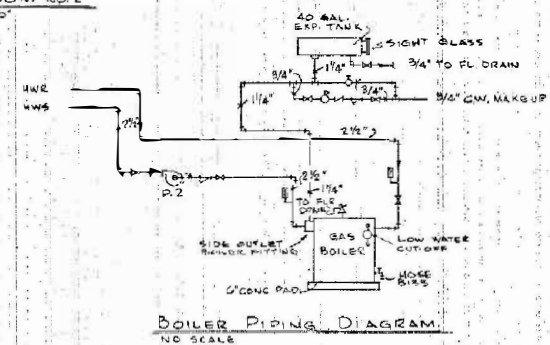
AIR CONDITIONING SECOND FLOOR PLAN - OFFICES SCALE 1/8"=1'-0"



PARTIAL ROOF PLAN SCALE 1/8"=1'-0"



CHILLER PIPING SCHEMATIC NO SCALE



TYPICAL COIL PIPING NO SCALE

WAREHOUSE AND OFFICE BUILDING FOR SOUTHEAST TOYOTA DISTRIBUTORS, INC. JACKSONVILLE, FLORIDA

WILDER ASSOCIATES, INC. CONSULTING ENGINEERS ARCHITECTS AND PLANNERS 1000 W. UNIVERSITY BLVD. SUITE 200 JACKSONVILLE, FLORIDA 32217-1979

NO. 101 SHAW 7/81 BLV. CBS. 12/20/81 10/23/81

AIR CONDITIONING SECOND FLOOR PLAN - OFFICES

ROBERT C. BROWARD, P.E., AS PROJECT MANAGER JACKSONVILLE, FLORIDA

ACI