



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

November 17, 2025

ADDENDUM NO. 01

TO SPECIFICATIONS AND CONTRACT DOCUMENTS FOR INVITATION TO BID PHASE-C LIFT STATION UPGRADES JPA CONTRACT NO.: MC-1877RR

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)

PHYSICAL CHANGES TO CONTRACT SPECIFICATIONS

**Changes have been highlighted for ease of review*

Item No. 01

Reference to BID FORM, Pages BF-1 to BF-3 **DELETE** in its entirety and **REPLACE** with **BID FORM "Revised", Pages BF-1 to BF-3 (See Attachment No. 03). (Failure to return the "Revised" Bid form, Pages BF-1 to BF-3 will be grounds for rejection of bid.)**

Item No. 02

Reference to Scope of Work, Pages 1 to 6 **DELETE** in its entirety and **REPLACE** with **Scope of Work "Revised", Pages 1 to 6 (See Attachment No. 04).**

ATTACHMENTS TO CONTRACT SPECIFICATIONS

Attachment No. 1

Pre-Bid Meeting Minutes and Site Visit Roster held on Tuesday, November 6, 2025 at 10:00 AM & 2:00 PM (ET)

Attachment No. 2

Response to Questions submitted by Email and in Trimble Unity Construct (e-Builder)

Attachment No. 03

BID FORM **"Revised"**, Pages BF-1 to BF-3

Attachment No. 04

Scope of Work **"Revised"**, Pages 1 to 6

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 MAY BE GROUNDS FOR REJECTION OF BID.

PLEASE VISIT [HTTP://WWW.JAXPORT.COM/PROCUREMENT/ACTIVE-SOLICITATIONS](http://www.jaxport.com/procurement/active-solicitations) PRIOR TO THE BID OPENING TO DETERMINE IF ANY ADDENDA HAVE BEEN RELEASED ON THIS CONTRACT.

PRE-BID MEETING
JAXPORT CONTRACT NO.: MC-1877RR
PHASE-C LIFT STATION UPGRADES

Date: THURSDAY, NOVEMBER 6, 2025

Time: 10:00 AM

Good morning! It is now **10:00 AM** on **Thursday, November 6, 2025** and the Pre-Bid Meeting for JPA Contract No. **ITB MC-1877RR PHASE-C LIFT STATION UPGRADES (RE-BID)** will now begin. My name is Elijah Wright, I am the Sr. Contract Specialist for this project.

This meeting is being held via ZOOM teleconference which allows interested persons to view and participate remotely.

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

Please type your name and the company you represent in the "Chat Box".

We will begin the meeting by introducing JAXPORT Staff Members:

JAXPORT STAFF IN ATTENDANCE:

☒ Name: Elijah Wright	Title: Sr. Contract Specialist
☒ Name: Chris Good	Title: Director, Procurement Services
☒ Name: Raynesha Jones	Title: Manager, Procurement Services
☒ Name: Retta Rogers	Title: Procurement Support Specialist
☒ Name: Jerrie Gunder	Title: Sr. Contract Specialist
☒ Name: Jack Taylor	Title: Project Manager
☒ Name: Jose Vazquez	Title: Director, Project Management
☒ Name: Brandon Braziel	Title: Project Manager

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).*

COMPANIES' ATTENDANCE RECORD OF PRE-BID MEETING	
REPRESENTING AGENT	COMPANY'S NAME
1. Wayne Mikell	Hager Construction
2. Alex Coats	Aqualis
3. Tommy Farmer	A + Environmental
4.	
5.	
6.	
7.	
8.	

Instructions for all participants/members of the public –

To avoid any microphones transmitting sounds that causes feedback, echoes or sounds what 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.

- i. Any individual who wishes to speak, should “*unmute*” their microphones and wait to be recognized by the host before speaking.
- ii. When called upon, please announce your name and the company you are representing.
- iii. 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-1877RR** to my attention at elijah.wright@jaxport.com or through Trimble Unity Construct (E-Builder) by the deadline of **4:00 PM (ET), MONDAY, NOVEMBER 10, 2025**. After that time, no questions will be answered concerning this ITB. Responses to all submitted questions/inquiries will be issued by an Addendum.
- **Bids Due:** **MONDAY, NOVEMBER 24, 2025 before 2:00 PM (ET)**. Invitation to Bids and all required supplemental material listed in the bid documents, must be submitted in **PDF Format Only** through E-Builder. **The PDF file name should read “MC-1877RR” JAXPORT is *not* accepting any bid packages submitted by Email, Fax, Mail or Hand-Deliveries.** Bids and supplemental documents submitted other than through E-Builder will not be accepted or considered. **Please visit JAXPORT’s website at www.jaxport.com for more information and updates.**
- **Site Visit:** A **Site Visit** will be held **today** at **2:00 PM, THURSDAY, NOVEMBER 6, 2025**. Attendees will meet out front of the **Port Central Office Building at 2831 Talleyrand Avenue, Jacksonville, FL 32206**. Due to the secure area of the project, attendees will be transported by bus to the site location, **a valid driver’s license/TWIC badge is required**. Contact Person will be Jack Taylor, Project Manager. **ALL ATTENDEES MUST HAVE A HARD HAT, SAFETY BOOTS AND VEST.**

If you have done so already and plan to attend the SITE VISIT at 2:00 PM today, immediately following this meeting please contact me by email at elijah.wright@jaxport.com or call at **(904)357-3065** to **have your name added to the attendance list please. NO QUESTIONS WILL BE ANSWERED DURING THE SITE VISIT. ATTENDANCE BY A REPRESENTATIVE OF EACH PROSPECTIVE BIDDER IS ENCOURAGED.**

SEB Requirements: now I am going to turn the meeting over to Michael McCoy, Coordinator, Vendor Management and SEB Programs to give an overview of The SEB Participation Goal established for this project.

Scope of Services: now I am going to turn the meeting over to Jack Taylor, Project Manager, to give an overview of the Scope of Work as outlined in the specification documents.

INVITATION TO BID DOCUMENTS

The Invitation to Bid document can be reviewed from our website:
<https://www.jaxport.com/procurement/active-solicitations/>

- **Bidder Requirements:** Page BCF-1 (list of documents required to be submitted with bid. It is mandatory that all required documents be uploaded in a PDF format and submitted in e-Builder)

If you should have any questions regarding the solicitation package, please submit them **by e-mail to Elijah Wright, Sr. Contract Specialist at: elijah.wright@jaxport.com or through E-Builder**. All submitted questions will addressed by an Addendum and released to all known prospective bidders in E-Builder and posted on the JAXPORT website.

- **Question & Answers: 4:00 PM (ET), MONDAY, NOVEMBER 10, 2025.**
- **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).
- **Transportation Workers Identification Credential (aka=TWIC) Requirements:** Please refer to bid documents for TWIC / ESCORT Requirements for working on the port.
- **Bids Due: MONDAY, NOVEMBER 24, 2025 before 2:00 PM (ET).**
- **Site Visit:** A Site Visit will be held **today** at **2:00 PM, THURSDAY, NOVEMBER 6, 2025.**

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.

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

Meeting adjourned at **10:24 AM,**

Prepared By **Elijah Wright, Sr. Contract Specialist**



Post Office Box 3005
2831 Talleyrand Avenue
Jacksonville, Florida 32206-0005

ADDENDUM NO. 01

INVITATION TO BID

**PHASE-C LIFT STATION UPGRADES (RE-BID)
JPA CONTRACT NO.: MC-1877RR**

RESPONSE TO QUESTION(S)

1. Are there any design drawings yet for this project?

ANSWER: Construction drawings are located in the ITB package, if any additional design is required it is the responsibility of the Contractor.

2. Request to know if wet well has slopped bottom?

ANSWER: See Sewage Lift Station detail on Sheet 18 of As-Builts in the ITB package.

3. Will a new electrical service from Transformer need to be installed?

ANSWER: No.

4. Will there be any requirements OR interest in Drone Services on this project? ie pre/post site conditions, progress photos, video, 360 Aerial panos, 2d site overview ect?

ANSWER: No.

5. What are the three flow rates for the influent pipes into lift station?

ANSWER: See Note #2 on Sheet 3 of Issued for Bid Drawings. Flow rate is unknown. It is the responsibility of the Contractor to measure flow rate (if needed). Pump requirements are listed on Sheet 6 of Issued for Bid Drawings.

6. What are the four flow rates into the junction manhole?

ANSWER: Flow rate is unknown. It is the responsibility of the Contractor to measure flow rate (if needed). Pump requirements are listed on Sheet 6 of Issued for Bid Drawings.

7. Will JAXPORT specify a lining system for the wet well (lift station)?

ANSWER: An Owner's Option line item has been added to the bid form for installation of a spray-in liner for both the lift station wet well and junction manhole. The system shall be SpectraShield or JEA approved equivalent. Materials/equipment, surface preparation, installation, etc. shall conform to JEA Water and Wastewater Standards Section 446 – Specialty Coatings and Linings (See III. SpectraShield on Page 440).

8. Would everyone be on board if contractor provides temporary bathrooms for the duration of the project?

ANSWER: No, the Contractor must keep the lift station active by other means. See Note 3 on Sheet 3 of Issued for Bid Drawings.

9. Confirm the breaker or disconnect that provides power to the Lift Station.

ANSWER: JAXPORT will provide the Contractor with the location of the breaker for the lift station. It will be the Contractor's responsibility to confirm the breaker is correct. After this, the Contractor may install a circuit breaker lockout.

10. Control Panel calls for use of a level sensor. Normally systems with a transducer have a float back up. Confirm that you want this configuration.

ANSWER: The level sensor system shall consist of Anchor Scientific Roto-Floats or equal (Sheet 6 General Notes) and configured as shown in Sheet 5 & 6 of the Issued for Bid Drawings.

11. Control Panel, to meet Florida conditions and since this panel is located in and open parking lot. Do you want this panel to be powder coated white with sun shields?

ANSWER: No, the control panel shall be enclosed in a lockable NEMA 4X stainless steel cabinet as stated in the Scope of Work, page 2.

12. 30-day completion requirement. Pumps and Control panel will have long lead times. Pumps may be 4-8 weeks, and the Control panel will be 6-8 weeks. When this project starts due to the location being Live and the system must be in active bypass. What are the options to delay starting till all the material is received on site?

ANSWER: An Administrative Notice to Proceed (NTP) will be issued for the purchase and delivery of materials and equipment. This will not count against the 30-day construction duration.

13. COJ EQD is starting to require new systems or upgrades to have RTU system installed. Does the permit have this requirement?

ANSWER: No, a Remote Terminal Unit (RTU) is not required for this lift station.

14. Wet Well is 50 plus years old with one location at the top ring missing concrete and since the system was not pumped down to see the rest of the well do you want all the missing concrete patched or repair and coat the well?

ANSWER: See answer to Question 7.

15. Need to do die testing to confirm the inlet locations?

ANSWER: Location, size, and inverts of pipes and structures are shown in the As-Built and Issued for Bid Drawings. Means and methods to confirm conditions in the field is the responsibility of the Contractor.

16. Who is responsible for moving the Concrete Jersey barriers? Is the contractor responsible or can you have one of the Forklifts on site move them?

ANSWER: JAXPORT will move the concrete barriers to the perimeter of the Contractor's laydown area.

17. Do you want to have fencing around the Red Laydown area and who would provide that part of the security?

ANSWER: JAXPORT will place concrete barriers around the perimeter of the Contractor's laydown area. If the Contractor requires fencing for security, it will be the responsibility of the Contractor to furnish and install the fence or any other barriers, cones, MOT equipment, etc.

18. What date will the final decision be made? It states that on the 24th that all bids will be open and read the name of the company and the price only. Once these are open and read will the lowest bidder be awarded at that time? Is there a time frame that the bid will be examined to confirm that all items are covered and meet the scope of work?

ANSWER: No, the final decision will be made after the lowest, responsive, and responsible bidder is presented to JAXPORT's Awards Committee. The next Awards Committee Meeting is anticipated for December 23, 2025.

19. What provision are there for weather or Act of God exclusion?

ANSWER: Please review General Conditions Section III – Delays and Extensions of Time (#6).

BID FORM "Revised"
JAXPORT PROJECT NO.: 003.2030.176-26A
JAXPORT CONTRACT NO.: MC-1877RR
PHASE-C LIFT STATION UPGRADES
Talleyrand Marine Terminal

BIDDER'S NAME: _____

The undersigned hereby proposes to furnish all materials, equipment, labor, and supervision for the above identified project, in accordance with the specifications and drawings for Contract No. **MC-1877RR**, at the following price:

Scope of Work:

Project work shall be inclusive of, yet not limited to, all labor, materials, equipment, incidentals, testing, bypassing, and supervision necessary for the removal of all existing equipment, modifications, and upgrades to the Talleyrand Marine Terminal Phase C Lift Station, per the project documents. The inflow of influent material will need to be managed or bypassed while all work is taking place as the site is an active working marine terminal.

MC-1877RR BID FORM		
A. BASE BID LUMP SUM		
Item Number	Description	Lump Sum
1	Upgraded Phase-C Lift Station	\$
A. SUM OF ALL BASE BID LUMP SUM WORK (ITEM 1)		\$
B. OWNER'S OPTION LUMP SUM		
Item Number	Description	Lump Sum
2	Spray-In Liner for Lift Station Wet Well and Junction Manhole	\$
B. SUM OF ALL OWNER'S OPTION ITEMS (ITEM 2)		\$
BID SUMMARY		
C. TOTAL BASE BID: SUM OF ALL LUMP SUM ITEMS (LINE A) Item 1		\$
D. OWNERS OPTION: SUM OF ALL LUMP SUM ITEMS (LINE B) Item 2		\$
E. TOTAL BID AMOUNT (LINES C + D) Items 1 - 2		\$
NOTES:		

(Submission of more than one bid form for the same work by an individual, firm, partnership or corporation under the same or different names and/or any alterations, exceptions or comments contained within the bid form shall be grounds for rejection of the bid)

BID FORM "Revised"
JAXPORT PROJECT NO.: 003.2030.176-26A
JAXPORT CONTRACT NO.: MC-1877RR
PHASE-C LIFT STATION UPGRADES
Talleyrand Marine Terminal

Basis of Award: The Authority reserves the right to award to the Bidder whose price is the lowest, based on Sum of All Base Bid Lump Sum Work (Item 1), subject to the availability of appropriate funds.

JAXPORT reserves the right to award this contract to the lowest, responsive, responsible bidder, whose bid is fully conforming to the requirements of the bid documents. Nevertheless, JAXPORT reserves the right to waive informalities or minor irregularities in any bid, to reject any or all bids, and to accept the bid which, in its judgment, will be in the best interest of JAXPORT. JAXPORT will be the sole judge of which proposal will be in its best interest and its decision will be final.

JAXPORT reserves the right to award this contract to the bidder offering the lowest price consistent with meeting all specifications, terms, conditions, delivery requirements set forth on this bid. No award will be made until all necessary inquiries have been made into the responsibility of the lowest conforming bidder and JAXPORT is satisfied that the lowest bidder met all the requirements, is qualified and has the necessary organization, capital and resources required to perform the work under the terms and conditions of the contract. JAXPORT reserves the right to accept or reject any or all proposals, in whole or in part.

Bidder's Attestation:

Initials:_____ Date:_____ I hereby attest, as the Bidder's authorized agent, that Firm is not owned, an affiliate of, or substantially controlled or influenced by the government of a foreign country of concern as defined below.

Under Florida Statutes, JAXPORT, like all state agencies and local government entities, is prohibited from entering into any contract or agreement with a foreign country of concern, which has been defined as "the People's Republic of China, the Russian Federation, the Islamic Republic of Iran, the Democratic People's Republic of Korea, the Republic of Cuba, the Venezuelan regime of Nicolás Maduro, or the Syrian Arab Republic, including any agency of or any other entity of significant control of such foreign country of concern."

The required bid guaranty is attached hereto (see "Supplemental Instructions to Bidders") of the contract documents.

Acknowledgment of the following addenda is hereby made (see "Supplemental Instructions to Bidders"):

Addendum No. 1, Dated: _____	Initials: _____
Addendum No. 2, Dated: _____	Initials: _____
Addendum No. 3, Dated: _____	Initials: _____
Addendum No. 4, Dated: _____	Initials: _____

BID FORM "Revised"
JAXPORT PROJECT NO.: 003.2030.176-26A
JAXPORT CONTRACT NO.: MC-1877RR
PHASE-C LIFT STATION UPGRADES
Talleyrand Marine Terminal

See also "Bid Contents and Format" section of the "Supplemental Instructions to Bidders".

Name of Contractor

AUTHENTICATION (see "Supplemental Instructions to Bidders")

Firm

Business Address

City

State

Zip Code

Mailing Address, if different from above

Authorized Signature

Date Executed

Typed Name

Title

Telephone Number

Facsimile Number

Company Federal Tax I.D. No.

Company's Business License No.

JAXPORT CONTRACT NO. MC-1877RR**PHASE C LIFT STATION UPGRADES****TALLEYRAND MARINE TERMINAL****STATEMENT OF WORK “Revised”****Purpose**

The Jacksonville Port Authority facilities department for the Talleyrand Marine Terminal is seeking qualified contractors to upgrade the components of an aging lift station. Originally constructed in 1971 the lift station will need to be retrofitted with modern-day equipment. The upgrades will modify the existing concrete wet well to accept a new aluminum access lid, rail system, rail-mounted submersible pumps, all associated equipment, plumbing, fittings, wiring, level sensing, and remote-mounted control panel.

Scope of Work

Project work shall be inclusive of, yet not limited to, all labor, materials, equipment, incidentals, testing, bypassing, and supervision necessary for the removal of all existing equipment, modifications, and upgrades to the Talleyrand Marine Terminal Phase C Lift Station, per the project documents. The inflow of influent material will need to be managed or bypassed while all work is taking place as the site is an active working marine terminal.

The existing concrete slab over the wet well will be saw cut and retrofitted with a hinged locking aluminum access lid and frame capable of supporting pedestrian loads of 150psf minimum; sized appropriately for the rail system, access, removal, and service of the submersible pumps, wet well, and components.

The pumping system will consist of a duplex system with submersible pumps of a minimum 3 hp rating with 3” solids handling capability and 3” discharge configured for 480-volt 3-phase power. The pump style and impeller will be sized per the pump manufacturer’s recommendations given the project requirements and constraints of re-using the existing wet well and inflow invert elevations as well as the existing force main length and fittings from the tie-in point. The pumps will be compatible with the lift-out rail system installed.

The lift-out rail system will be retrofitted to the existing concrete wet well. The rail system will consist of dual rails of at least 1.5” in diameter. All hardware and components will be stainless steel except the cast iron lift-out elbows and bases. Care will be taken not to damage the existing concrete and any spalling or damage due to installation will be repaired at no additional cost to the owners. Anchors will be set with High Strength Epoxy, compatible with full-time submersion and wastewater, being sure not to penetrate the existing concrete structures. If manufacture embedment depths are greater than 5”, notify the owner. Provide chain packages

with a minimum of 1/4-inch chains, made of 316 stainless steel applicable to the pumps to allow the pumps to be safely hoisted up the guide rails. Packages will include all chains, lifting bails, shackles, hangers, and rings.

The above-ground and in-well piping will be replaced as well as all gate valves, check valves, dressing coupling, and fittings, as well as all modifications to the concrete slab required to make up and reconnect to the existing 4" Flanged DIP below-grade beyond the concrete slab. The in-well and new above-ground piping will consist of all 316L SS flanged piping and epoxy-lined cast iron fittings and valves, etc. Core drilling the concrete slab as required to fit the demo and fit the new piping. All Pipe and fittings are to be per JEA specifications for wastewater lift station systems, flanged, accessible, compatible, and serviceable. An emergency pump-out will be provided either inline or stand-alone.

The control panel to be provided and installed shall conform to FLDEP 17-604.400, be UL 508 and UL 698a listed, be enclosed in a NEMA 4X stainless steel cabinet, and be lockable. The control panel shall be wired for 480-volt 3-phase power and installed in a manner to prevent settling or tipping. The panel shall be compatible with the pumps and supports a duplex pumping application. The panel shall include an alternating control scheme, main circuit breaker, generator receptacle with interlock for emergency power connection, high-level alarm light with horn, elapsed time meters, voltage or phase monitor, seal failure, overload sensors, and level sensors. Level sensors shall be UL listed. All conductors, conduits, fittings, additional enclosures required for retrofitting, lightning arrestors, and surge protectors will be installed by the contractor per local codes.

A spray-in lining shall be installed as an Owner's Option. The system shall be SpectraShield or JEA approved equivalent. Materials/equipment, surface preparation, installation, etc. shall conform to JEA Water and Wastewater Standards Section 446 – Specialty Coatings and Linings (See III. SpectraShield on Page 440).

Any additional information can be requested from the owner if needed.

Location

This project will take place in an area currently leased by Crowley Maritime on the north end of the Talleyrand Marine Terminal located at 2085 Talleyrand Avenue Jacksonville, FL 32206

Work hours:

No working hour restrictions apply. Approved hours for project work are 24/7. Strict coordination is needed during the execution of the project, to ensure minimal impact on traffic and operations.

Project duration:

The duration of the project shall be 30 calendar days, from the issuance of an official Notice

to Proceed (NTP) from JPA. In the case of long lead time items, an administrative NTP may be issued for the purchasing of materials and equipment thereby not affecting project duration calendar days.

Special Requirements

Bypassing of the active lift station will need to be coordinated and not interrupt any sewer service which inflows into the wet well. The influent material will need to be removed and disposed of properly or pumped up station by other means while the lift station is offline.

Miscellaneous

Project work shall be inclusive of yet not limited to all labor, materials, equipment, incidentals, testing, and supervision necessary to upgrade the Talleyrand Marine Terminal Phase C Lift Station, per the project documents. This project will take place in an area currently leased by Crowley Maritime on the north end of the Talleyrand Marine Terminal located at 2085 Talleyrand Avenue Jacksonville, FL 32206. The work shall include but not be limited to:

- Locating utilities, saw cutting asphalt and concrete, removal/demolition and disposal of asphalt and concrete, trenching, excavation, installation of piping (pipes, connections, fittings, reducers, cleanouts, flow meter(s), etc.), electrical connection (Coordinate w/Owner), backfilling, replacement of pavement base, replacement of asphalt and concrete, testing
- Exposed rebar due to cutting of the concrete slab is to be cut back to a minimum depth of 1 inch below the concrete surface and patched with an epoxy compound meeting the requirements of FDOT Section 926-Type E.
- Daily site clean-up
- All layout, stakeout, and surveys needed to complete the job per project documents
- All permits, if required by any Authority Having Jurisdiction (AHJ) over the completion of this work are to be filed and obtained by the Contractor

All labor performed, and materials and equipment to be furnished shall be in accordance and compliance with all applicable local, state, and federal codes, standards, and regulations, including but not limited to the JEA, JPA, NEC, NEMA, UL, FDOT, COJ. The Work shall also be performed by all of Jaxport's bid/contract documents.

General Notes

Refer also to Design Drawings and Reference Specifications.

All Security and Access requirements apply. TWIC badges and Jaxport badges are required. Please, refer to project documents (General Conditions, Special Conditions, etc.), and the JAXPORT website for more information on Access and Security requirements.

The Contractor is responsible to visit, inspect, evaluate, and assess all areas where work is to be performed prior to bidding and prior to construction. Update the Owner of any inconsistencies prior to mobilization.

The Contractor shall take due care to protect and prevent damage to any JAXPORT, tenant, or adjacent property. The Contractor shall be responsible for any damage caused to existing Owner property caused by his/her operations. All areas affected by the construction shall be restored to pre-construction conditions.

The site shall be cleaned up on a daily basis, and no accumulation of debris and waste material will be allowed. Sites are to be left in an operational condition that will not impede or cause damage to the Owner and/or Tenant operations.

The Contractor shall provide locates and field verify all utility locations prior to execution of work. It is the responsibility of the Contractor to confirm all utilities in the field. If JPA is unable to locate JPA's private utilities, the contractor shall still be responsible for the location of said utilities.

All waste and debris generated from this job shall be removed from JPA Property and disposed of legally by the Contractor.

Compliance with all applicable safety/health requirements shall be the responsibility of the Contractor. The Contractor will be required to prepare and submit a Safety Plan, and implement the plan during the execution of the project.

Compliance with all applicable environmental laws, standards, codes, and regulations shall be the responsibility of the Contractor.

A Laydown/Staging area will be determined and provided by Jaxport's Operations/Facilities Manager.

On a weekly basis, the Contractor shall update the project schedule to reflect work plans for the following week.

Work Area/Work Plan

Construction / Installation works for this project will take place adjacent to traffic/parking areas, and active port operations areas. Strict coordination is required between the Contractor, Jaxport (Operations, Vessel Planning, Public Safety, Engineering), and Tenants (Crowley). The Contractor shall prepare and submit a Work/Phasing Plan showing: the approximate footprint of the

construction/installation areas, type and quantity of equipment and personnel, and control devices (if needed) to identify the work areas and allow no interruption to the terminal traffic and operations.

Warranty:

See Jaxport's bid/contract documents (General Conditions, Special Conditions).

Insurance and Bonds

See Jaxport's bid/contract documents (General Conditions, Special Conditions, etc.).

General Specifications —In the event of contract document conflicts, the most stringent will prevail or in a case of interpretation or intent, it will be the Owner's sole decision.

I. General:

a. References

- i. Jaxport's Scope of Work, Drawings, and Specifications, Florida Building Code, NEC, NEMA, UL, COJ, and JEA

b. Field conditions

- i. The Contractor shall verify and confirm field conditions prior to the commencement of work or the ordering of materials.

c. Coordination

- i. All coordination and communication shall be made primarily through Jaxport's Project Manager or Talleyrand Marine Terminal Manager.

d. Submittals

i. Administrative Submittals

- a) Project Schedule,
- b) Work Plan/Demo Plan (to include Bypass of Sewer)/ Safety Plan

ii. Technical Submittals

- a) All piping material (pipes, fittings, etc.)
- b) Valves (Check, Gate, etc.)
- c) Pumps, Rail System, and Related Components
- d) Electrical, Control Panel, and Associated Electrical Components
- e) Access Lid

f) Lining System (if required)

iii. Post-installation Submittals

- a) O & M Manuals for all equipment and devices installed
- b) Start-Up/Calibration reports
- c) As-built drawings
- d) General Warranty and installed products/equipment warranties

II. Materials / Products / Execution

a. General

- i. All materials, equipment, and devices furnished and installed, and all labor shall be following JPA's project contract documents and all applicable codes, standards, and regulations, including but not limited to the JEA, JPA, NEC, NEMA, UL, COJ, OSHA, FDEP, EPA.
- ii. The Contractor shall include all means and methods necessary to facilitate construction/installation.
- iii. The Contractor shall perform all tests as specified in the JPA's contract documents or references. The Contractor shall submit all test results to Jaxport's Project Manager.
- iv. For additional General and Technical Specifications of materials, installation, execution, etc. refer to design drawings and specifications.