

January 30, 2023

ADDENDUM NO. 01 TO SPECIFICATIONS AND CONTRACT DOCUMENTS FOR INVITATION TO BID TMT GROUNDWATER EXTRACTION SYSTEM UPGRADE JPA CONTRACT NO. MC-1836A

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

Item No. 01

Reference to Bid Due Date: Extend Bid Opening Date from Wednesday, February 1, 2023 to Monday, February 6, 2023 at 2:00 PM.

ATTACHMENTS TO CONTRACT SPECIFICATIONS

Attachment No. 01

Pre-Bid Meeting Minutes held on Tuesday, January 17, 2023 at 10:30 AM.

Attachment No. 02

Site Visit Attendance held on Tuesday, January 17, 2023 at 2:00 PM

Attachment No. 03

Response to Questions

Acknowledgment of the following addenda is hereby made: Addendum #1, Dated: _____ Initials _____ Company

NOTE: THIS ADDENDUM SHALL BE ACKNOWLEDGED AND UPLOADED WITH YOUR BID SUBMISSION, FAILURE TO ACKNOWLEDGE ALL ADDENDA IN E-BUILDER 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.

ITB-MC-1836A Page 1 of 1 ADDENDUM NO. 01

PRE-BID MEETING MEETINGS JPA Contract: ITB MC-1836A

TMT GROUNDWATER EXTRACTION SYSTEM UPGRADE

Date: Tuesday, January 17, 2023

Time: 10:30 AM

Good morning! It is now **10:30 AM** on **Tuesday, January 17, 2023** and the Pre-Bid Meeting for JPA Contract No. **ITB MC-1836A TMT GROUNDWATER EXTRACTION SYSTEM UPGRADE** will now begin. This meeting is being held via **ZOOM Meeting** 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: Lisa Gee Title: Director, Procurement Services

Name: Kelsey Cox Title: Sr. Director, Engineering & Construction

Name: Sandra Platt Title: Sr. Contract Specialist

Name: Retta Rogers Title: Manager, Procurement Services

Name: Jose Vazquez Title: Director, Engineering & Construction Support

Name: Marvin Grieve Title: Director, Project Management
Name: Ron Alford Title: Manager, Terminal Operations
Name: Brian Williams Title: Coordinator, SEB Programs
Name: Rodney Love Title: Assistant Manager, TMT

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. Kim Bochnia	Hager Construction Company		
2. Valtious Morris	ERS Corp.		
3. Wali Murphy	RZ Service Group		
4. Joseph Newkirk	RZ Service Group		
5.			
6.			

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 <u>not</u> 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-1836A to my attention at sandra.platt@jaxport.com. Please do not send questions to anyone else. The deadline to submit questions by e-mail is: Friday, January 20, 2023 at 12:00 PM (EST) After that time no questions will be answered concerning this ITB.
- <u>Bids Due:</u> Wednesday, February 1, 2023, at 2:00PM (EST). Invitation to Bids and all required supplemental material listed in the bid documents, must be submitted in <u>PDF Format Only</u> 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. Please visit JAXPORT's website at <u>www.jaxport.com</u> for more information and updates.
- Site Visit: An Optional Site Visit is scheduled for 2:00 PM

The PDF file name should read "MC-1836A"

INVITATION TO BID DOCUMENTS

The Invitation to Bid document can be reviewed 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 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. It is mandatory that all required documents be uploaded in e-Builder when submitting your bids.)
- Bid Form Total Lump Sum Bid
- Time for Completion Refer to Special Conditions, page SC-2 Item 1 60 calendar days after issuance of Construction NTP to successful bidder.
- Liquidated Damages \$ 882.00 per day
- **SEB** Participation is **100%** SEB participation in any of the following categories: (JSEB/DBE/MBE/SBA). (Brian Williams)
- **Scope of Services Overview** Jose Vazquez, Director, Engineering & Construction Support.

SEB Requirements: Brian Williams, Coordinator, SEB Programs, addressed the requirements for the JSEB Participation Goal is **(100% Sheltered)**.

Project Manager: Jose Vazquez, Director, Engineering & Construction Support gave an overview of the Scope of Work as outlined in the specification documents.

Marvin Grieve, Director, Project Management stressed the importance of meeting TWIC requirements.

Question & Answers: Questions asked during the meeting were addressed, however, it was stated that **questions should be sent via email** to <u>Sandra.Platt@jaxport.com</u> 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:

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

Meeting adjourned at 10:59 AM.

Prepared By Sandra Platt, Sr. Contract Specialist.

SITE VISIT - MC-1836A TMT GROUNDWATER EXTRACTION SYSTEM UPGRADE

Tuesday, January 17, 2023 at 2:30 PM

Indiv. Name	License	FL	Company
Valtious Morris	TWIC		ERS Corp.
Joseph Newkirk	N262-496-86-127-0		RZ Service Group
	IAVDORT ST		

JAXPORT STAFF

Jose Vazquez	TWIC Badge	FL	JAXPORT
	TWIC Badge	FL	JAXPORT



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

INVITATION TO BID ADDENDUM NO. 01 JPA CONTRACT NO.: MC-1836A TMT GROUNDWATER EXTRACTION SYSTEM UPGRADE

RESPONSE TO QUESTIONS

1. What is the thickness of the existing asphalt that must be cut and removed from trench

ANSWER: 2 inches

2. How many soil samples will be required for existing soil that is removed from trench?

ANSWER: If this question refers to samples for compaction testing, one sample will be sufficient, unless significant change in material is observed along the trench. If this questions refers to disposal of excavated material, the Contractor should consult with the disposal company that they plan on using. The amount of excess soil (if any) is undetermined.

3. If more than one trench soil sample is required, how many will be required and at what interval (distance)?

ANSWER: See answer to question 1 above.

4. What are the analytical requirements for trench soil as well as backfill soil coming from the Pit?

ANSWER: Compaction requirements are included in the specifications and drawings for both, "native soil" and limerock. Also, the specifications are referencing all ASTM's that apply (See Section 2.2.4.1 and Section 2.2.4.2. If additional soil (off-site material) is required for backfilling, one soil sample from the backfill source is sufficient for laboratory analytical purposes. The sample should be analyzed for VOCs by EPA 8260, PAHs by 8270, TRPH by FLPRO, 8 RCRA metals by 6010, PCBs, pesticides, herbicides by 8081/8082.

- 5. How many Density tests on soil and lime rock are required for trench compaction?
 - a. At what distance? IE. Every 100 ft. of lateral trench run?

ANSWER: Per JEA's Water and Wastewater Standards, refer to Excavation and Earthwork, Section 408, VI.1.3, or per latest edition of "FDOT Standard Specifications for Road and Bridge Construction", latest edition, Section 125, whichever requires a smaller distance.

- 6. There is no mention of testing the trench piping. What are the requirements?
 - a. Operational Test?
 - b. Water pressure test?
 - C. Air pressure test?
 - d. If b. or c. testing is required, at what Pressure?

ANSWER: Operational Test and Water pressure test (100 psi)

- 7. Is Phases:
 - a. As mentioned in the scope of the work, it is suggested that the project be broken up into two phases. What will constitute the completion of Phase I before moving on to Phase II?
 - b. It is also recommended that we install piping 100 ft. at a time. (Not leaving more than 100 ft. of trench opened at one time). Is testing of the installed 100 ft required prior to continuing installation?

ANSWER: As stated in the SOW, the purpose of phasing the project is to reduce the impact that the project will have on our Tenant's operations, meaning, areas the Tenant can use to park cars and areas the Tenant can use for traffic. For one phase to be completed, the physical work area in that phase, needs to be available for the Tenant to use it for their operations (parking, traffic, etc.).

8. There are no exact measurements as to the location of the new trench installation line. Where will these measurements come from?

ANSWER: Drawings are showing approximate proposed distances along the new line, as well as distance from new line to existing extraction wells (EW's).

- 9. Under 2.2.1 Trench Layout and Specifications, page 3, second Paragraph.
 - a. Paragraph states: At each of the extraction well vaults (EW-1 through EW-8), the new 2" effluent line will need to be connected to the piping located inside of each extraction well vault.
 - b. Figure 4, detail 8/4, shows the existing Extraction Wellhead cleanout Vault Detail.
 - c. The paragraph in the scope says, "the lines will connect inside the existing vault", while the drawing appears to have the connection outside of the existing vault with an additional vault next to the existing.
 - d. Under Paragraph section titled 2.2.2 Cleanout Locations and Details at the end of the first paragraph details New Vaults at the Cleanouts.
 - e. Are new clean out vaults required to be installed next to the existing vault?
 - f. If so, will the 1" to 2" reducer be installed within the new clean out vault or the existing vault?

ANSWER: The 1" to 2" reducer is to be installed within the new clean out vault. This is due to a lack of space in the existing vaults.

10. Are there any specifications for the vaults or manufacture recommendations?

ANSWER: Specifications are noted on Figure 4, detail 8/4. The contractor shall decide which manufacturer.

11. What size and type of gravel will be required in the bottom of each vault?

ANSWER: Crushed stone or pea gravel is recommended (See drawings, Sheet 4 ("Figure 4"), Detail 8/4.

12. What is the depth of the existing sanitary manhole inlet from the totalizer?

ANSWER: 32 inches (from top of manhole to discharge pipe.)

13. Will orange safety fence with barricades be acceptable as safety barriers?

ANSWER: Yes.

14. We spoke with Krohne Distributors and were told they informed Golder that the totalizer requested for this project will not work. They are suggesting an upgrade to ENVIROMAG 2000. Has this change been authorized?

ANSWER: Yes, the Enviromag 2000 should be used in the bid.

15. We spoke with a representative regarding the 2" PVC Gate Valve (figure 5, new 3 x 3 vault), we were told this is not available in schedule 80 slip. Will a schedule 80 flange valve be acceptable?

ANSWER: Yes, a schedule 80 pvc flanged gate valve is acceptable.

16. Regarding the Vault that are 2'x2'x3', does the 3 feet pertain to length?

ANSWER: 2' Width x 2' Length x 3' Height

17. Is concrete required around vaults? If so, what is the with and depth of concrete?

ANSWER: Yes, please include 6-inches of high strength concrete around each installed vault.

18. We spoke with a representative regarding the 2" sweep 90 (figure 3, 2/3), we were told this fitting is not mad in schedule 80. Will this part be supplemented with schedule 40 part, or add a 45-degree fitting to a schedule 80 wye to produce the same part?

ANSWER: Schedule 40 PVC is not to be used. Yes, it is acceptable to install a 45-degree fitting to the schedule 80 wye.

19. We spoke with a representative regarding the 2" hub wye cleanout (figure 4, 6/4), we were told this part does not exist. This part can be produced by reversing two single directional hub cleanouts together. Will this be acceptable?

ANSWER: Yes

20. Regarding check valve in (figure 5, new 3 x 3 vault) would a union in check valve be acceptable over a slip in check valve?

ANSWER: No.

21. Would you kindly confirm bid bonds are not required for this 100% SEB participation bid?

ANSWER: BID GUARANTY – NOT APPLICABLE FOR SEB "Bid Bond not required for this project" (See page SIB-4, Item 6)

PRE-BID MEETING MEETINGS JPA Contract: ITB MC-1836A

TMT GROUNDWATER EXTRACTION SYSTEM UPGRADE

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