TRANSYSTEMS

April 19, 2024

All Bidders

Re: Addendum No. 2 Gettysburg Regional Airport Construct South Aircraft Parking Apron – Phase VI

TranSystems Project No: P707220067

Dear Bidders:

The contents of this Addendum alter and amend the original drawings and specifications and take precedence over the related items herein. This letter addendum (<u>3</u> pages) and accompanying attachments (2 pages) are being sent via PennBid only.

CLARIFICATIONS / ADDENDUM CHANGES

C1. A Job trailer is required for the project. This has been revised in the project manual.

PROJECT MANUAL

M1. Please replace the following page(s) in the Project Manual with the included sheet(s). Page number(s) on the bottom of the page(s) correspond with those in the Project Manual. All addendum additions on these page(s) are shown in bold and italic text, and text deletions are shown using strike-through text.

Page Number	Description	Direction
GP-29 Section 60-05	Job Trailer Added	Replace Page
C-105-03	Additional Job Trailer Requirement, First Mobilization Payment shall be 50%	Replace Page

QUESTIONS

Q1: Is the expectation for the project to be completed by the end of 2024?

A1: NO. This project will be completed within 120 calendar days after NTP, which is anticipated for October 2024

Q2: Addendum #1 removed the contractor quality control program pay item. Does this remove the cost of all 3rd party testing from the contractor's responsibility, such as compaction/density testing?

A2: The contractor quality control program pay item is mainly for pavement testing which is no longer part of this project. However, testing is required per each individual spec section. For instance, per Specification P-154-3.9 Acceptance sampling and testing "The aggregate base course shall be accepted for density and thickness on an area basis. Two tests shall be made for density and thickness for each 1200 square yards" and "The Contractor's laboratory shall perform all density tests in the RPR's presence and provide the test results upon completion to the RPR for acceptance." So, while it does not need to be a 3rd party tester the density testing will still need to be completed by a person certified to do the testing, whether he works for the Contractor or a 3rd party is up to the Contractor.

Q3: The Prebid meeting notes mentioned all surveying by a registered land surveyor. However, GP-22 50-07 only mentions only the provided control by a registered surveyor, with the remaining layout being by the contractor forces? A3: *While GP-22 50-07 does state that the establishment of Survey Control shall be by a State Licensed Land Surveyor and that the Contractor is responsible to establish all layout required for the project, the Engineer views that*

part of that responsibility is to have all surveying completed by a registered surveyor. This is why it is stated in the prebid that all surveying shall be completed as such. Then the Contractor is responsible for preserving the integrity of the survey control and layout as stated in GP-22 50-07.

Q4: GP-29 60-05 mentions an engineer field office is not required, but specification C-105-4 still lists this office? A4: A field office will be required and GP-29 60-05 has been corrected to read " The Contractor shall provide dedicated space for the use of the Engineer, RPR, and inspectors, as a field office for the duration of the project as indicated in Item C-105 Mobilization / contractor's Plant located in Division 10 of the Project Manual."

Q5: Can you confirm the class of RCP pipe to be utilized? A5: *Class IV*

Q6: Specification D-701 lists both ASTM and AASHTO grade SLCPP pipe. The plans do not appear to specify which type, can you confirm that ASTM grade will be permitted for this project, and if the joints are to be soil tight or watertight? A6: AASHTO, soil tight

Q7: Can you provide a detail or description for the modified end walls?

A7: All endwalls shall be in accordance with the PennDot Roadway Construction standards RC-31M. Endwalls shall be modified for elliptical pipes with the concrete manufacturer or in the field and grouted. Multiple pipe endwalls shall have a minimum 6" concrete separation between pipes.

Q7: Should the contractor provide Full Stone Backfill for trenches under future pavements to be left topsoiled and seeded?

A7: Yes.

LIST OF ATTACHMENTS

- 1. General Provision GP 60-05 (1 Page)
- 2. Division 10 Specification C-105-03 (1 Page)

– END OF ADDENDUM –

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Alterations of the Contract Documents during bidding will be addressed by Addenda which will be uploaded to PennBID, and an email notification sent to each prospective Bidder. Bidders are required to acknowledge receipt of all Addenda in the space provided in the online Proposal Form and the acknowledgment of the Bidder shall indicate full acceptance of the provisions herein.

All other provisions of these Specifications, Drawings, and Contract Documents shall remain unchanged and in full effect.

This Addendum shall also be attached to and become part of the Specifications for this Contract.

Sincerely,

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Gregory L. Schrock, PE, CPESC Aviation and Civil Engineering Services

ADDENDUM NO. 2 (include a signed copy of this page with the Bid Proposal)

Contractor

Signed

Dated

GLS/tjn

Enclosures

cc: Tyler Nesbella, TranSystems James Kunza, FAA Anna Ellis, PennDOT BOA John Logan, PennDOT BOA Louis Pirozzi, SARAA

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material or assembly delivered to the work. Such certificate of compliance shall clearly identify each lot delivered and shall certify as to:

- a. Conformance to the specified performance, testing, quality or dimensional requirements; and,
- b. Suitability of the material or assembly for the use intended in the contract work.

The RPR shall be the sole judge as to whether the proposed "or equal" is suitable for use in the work.

The RPR reserves the right to refuse permission for use of materials or assemblies on the basis of certificates of compliance.

60-04 PLANT INSPECTION. The RPR or their authorized representative may inspect, at its source, any specified material or assembly to be used in the work. Manufacturing plants may be inspected from time to time for the purpose of determining compliance with specified manufacturing methods or materials to be used in the work and to obtain samples required for acceptance of the material or assembly.

Should the RPR conduct plant inspections, the following conditions shall exist:

- a. The RPR shall have the cooperation and assistance of the Contractor and the producer with whom the Contractor has contracted for materials.
- b. The RPR shall have full entry at all reasonable times to such parts of the plant that concern the manufacture or production of the materials being furnished.
- c. If required by the RPR, the Contractor shall arrange for adequate office or working space that may be reasonably needed for conducting plant inspections. Place office or working space in a convenient location with respect to the plant.

It is understood and agreed that the Owner shall have the right to retest any material that has been tested and approved at the source of supply after it has been delivered to the site. The RPR shall have the right to reject only material which, when retested, does not meet the requirements of the contract, plans, or specifications.

60-05 ENGINEER / RESIDENT PROJECT REPRESENTATIVE (RPR) FIELD OFFICE.

An Engineer/RPR field office is not required.

The Contractor shall provide dedicated space for the use of the Engineer, RPR, and inspectors, as a field office for the duration of the project as indicated in Item C-105 Mobilization / Contractor's Plant located in Division 10 of the Project Manual.

60-06 STORAGE OF MATERIALS. Materials shall be stored to assure the preservation of their quality and fitness for the work. Stored materials, even though approved before storage, may again be inspected prior to their use in the work. Stored materials shall be located to facilitate their prompt inspection. The Contractor shall coordinate the storage of all materials with the RPR. Materials to be stored on airport property shall not create an obstruction to air navigation nor shall they interfere with the free and unobstructed movement of aircraft. Unless otherwise shown on the plans and/or CSPP, the storage of materials and the location of the Contractor's plant and parked equipment or vehicles shall be as directed by the RPR. Private property shall not be used for storage purposes without written permission of the Owner or lessee of such property. The Contractor shall make all arrangements and bear all expenses for the storage of materials on private property. Upon request, the Contractor shall furnish the RPR a copy of the property Owner's permission.

All storage sites on private or airport property shall be restored to their original condition by the Contractor at their expense, except as otherwise agreed to (in writing) by the Owner or lessee of the property.

60-07 UNACCEPTABLE MATERIALS. Any material or assembly that does not conform to the requirements of the contract, plans, or specifications shall be considered unacceptable and shall be rejected. The Contractor shall remove any rejected material or assembly from the site of the work, unless otherwise instructed by the RPR.

- □ 2 6' Desk w/ Office Chair.
- □ 1 4' Min. Adjustable Drafting Table w/ Adjustable Height Drafting Stool.
- □ 1 6' Min. Meeting Table with 6 stackable chairs.
- □ 1 Wireless Color All-In-One (Scanner, printer, copier) capable of printing/copying up to 20 pages per minute up to 11" x 17" paper size, including installation software and all required paper and ink for the duration of the project.
- □ 1 Plan Rack w/ 5 plan hangars min.
- **2** Lockable Vertical File Cabinet, 4 Drawer
- □ Refrigerator

The office and testing facilities shall be located as directed and shall be removed at the conclusion of the work as directed.

No direct payment will be made for this building or labor, materials, ground rental, or other expense in connection therewith. The cost hereof shall be included in the price bid for the various items of the Contract, or as specified in the Technical Specifications. The Contractor and his/her superintendent shall provide all reasonable facilities to enable to the Engineer to inspect the workmanship and materials entering into the work.

- b. <u>Telephone Connections</u>. A separate telephone service is not required for this Project.
- c. <u>Internet Connection</u>. The Contractor shall provide and pay for mobile high speed internet access (minimum of DSL or Cable modem) in the field office for use by the Engineer.

METHOD OF MEASUREMENT

105-5 Basis of measurement and payment. These items shall not be measured for payment and payment shall be based upon the contract lump sum price and for "Mobilization" partial payments will be allowed as follows:

- a. With first pay request, 25%. 50%
- b. When 50% or more of the original contract is earned, an additional 40%.
- c. After Final Inspection, Staging area clean-up and delivery of all Project Closeout materials as required by Section 90, paragraph 90-11, *Contractor Final Project Documentation*, the final 10%.

The haul road item shall be measured per square yard of the haul road completed in the field.

The price shall be full compensation for furnishing all materials, for all preparation, delivering, and placing of these materials, and for all labor, equipment, tools, and incidentals necessary to complete the item.

BASIS OF PAYMENT

105-6 Payment will be made under:

- Item C-105-6.1 Mobilization/Contractor's Plant per lump sum
- Item C-105-6.2 Haul Road per square yard
- Item C-105-6.3 Construction Surveying per lump sum