

**To:** All Plan Holders

**Project:** Electrical Improvements and Partial Parallel Taxiway Reconstruction Project

**Airport:** Cleveland Municipal Airport

**KSA Project No.:** CLE.014

**Date:** Wednesday, November 2, 2022

**Client Project No.:** TxDOT CSJ No. 2220CLVND-REBID

The plans, specifications, and contract documents are modified as described below. All bidders shall acknowledge receipt of this and all other addenda on page **7 of 7** on the bid form. This addendum becomes a part of the contract documents. All provisions of the original plans, specifications, and contract documents shall remain in full force and effect, except as modified by this addendum.

Please see the attachments included with this addendum for the contractor questions received, as well as the pre-bid meeting agenda and sign in sheet.

The coversheet of the project plans will be revised and reissued to reflect the current City Manager in the issued for construction documents.

**I. Specification Revisions**

A. FAA Specification Item C-105, Mobilization

1. Delete this item in its entirety and replace with the attached FAA Specification Item C-105, Mobilization, shown as REVISED PER ADDENDUM NO. 1 in the footer.

**II. Attachments**

- A. FAA Specification Item C-105, Mobilization
- B. Contractor Questions and Responses
- C. Pre-Bid Meeting Agenda
- D. Pre-Bid Meeting Sign In

**Addendum No. 1 Issued By:**  
KSA



Nathan T. Mikell, P.E.  
Project Manager



TBPE Firm Registration No. F-1356

### Item C-105 Mobilization

**105-1 Description.** This item of work shall consist of, but is not limited to, work and operations necessary for the movement of personnel, equipment, material and supplies to and from the project site for work on the project except as provided in the contract as separate pay items.

**105-2 Mobilization limit.** Mobilization shall be limited to [ 10 ] percent of the total project cost.

**105-3 Posted notices.** Prior to commencement of construction activities, the Contractor must post the following documents in a prominent and accessible place where they may be easily viewed by all employees of the prime Contractor and by all employees of subcontractors engaged by the prime Contractor: Equal Employment Opportunity (EEO) Poster “Equal Employment Opportunity is the Law” in accordance with the Office of Federal Contract Compliance Programs Executive Order 11246, as amended; Davis Bacon Wage Poster (WH 1321) - DOL “Notice to All Employees” Poster; and Applicable Davis-Bacon Wage Rate Determination. These notices must remain posted until final acceptance of the work by the Owner.

**105-4 Engineer/RPR field office.** ~~NOT REQUIRED~~ ~~The Contractor shall provide dedicated space for the use of the Engineer, field RPR and inspectors, as a field office for the duration of the project. This space shall be located conveniently near the construction and shall be separate from any space used by the Contractor. The Contractor shall furnish water, sanitary facilities, heat, air conditioning, and electricity in accordance with local building codes.~~ Additional requirements for the Engineer/RPR field office are listed below:

- ~~a. 150 square feet of floor space;~~
- ~~b. Entrance steps, as necessary;~~
- ~~c. One office desk with office chair;~~
- ~~d. One table suitable for drafting and layout with drafting chair;~~
- ~~e. One table with chairs suitable for meetings;~~
- ~~f. One dry erase board (4' x 6' minimum) installed on an office wall, and dry erase board supplies;~~
- ~~g. Filing cabinet and storage shelves;~~
- ~~h. Commercial power supply with adequate outlets and lights;~~
- ~~i. Approved heating and/or cooling units;~~
- ~~j. Drinking water;~~
- ~~k. Toilet facilities;~~
- ~~l. 10 MBps Internet service;~~
- ~~m. Scanner that can scan 11" x 17" size paper;~~
- ~~n. Copy machine and supplies that is capable of printing 11" x 17" size paper; and~~
- ~~o. Portable hand-held aviation band radio.~~

### METHOD OF MEASUREMENT

**105-5 Basis of measurement and payment.** Based upon the contract lump sum price for “Mobilization” partial payments will be allowed as follows:

- a. With first pay request, 25%.
- b. When 25% or more of the original contract is earned, an additional 25%.
- c. When 50% or more of the original contract is earned, an additional 40%.
- d. 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%.

### BASIS OF PAYMENT

**105-6 Payment will be made under:**

Item C-105-6.1	Mobilization (Base Bid)	per lump sum
Item C-105-6.2	Mobilization (Additive Alternate No. 3)	per lump sum

### REFERENCES

The publications listed below form a part of this specification to the extent referenced. The publications are referred to within the text by the basic designation only.

Office of Federal Contract Compliance Programs (OFCCP)

Executive Order 11246, as amended

EEOC-P/E-1 – Equal Employment Opportunity is the Law Poster

United States Department of Labor, Wage and Hour Division (WHD)

WH 1321 – Employee Rights under the Davis-Bacon Act Poster

**END OF ITEM C-105**

**To:** All Plan Holders

**Project:** Electrical Improvements and Partial Parallel  
Taxiway Reconstruction Project

**Airport:** Cleveland Municipal Airport

**KSA Project No.:** CLE.014

**Date:** Wednesday, November 2, 2022

**Client Project No.:** TxDOT CSJ No. 2220CLVND-REBID

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1. Question: Can a TxDOT Item 247, Type A aggregate base be considered in lieu of a P-209 material?  
Response: **The crushed aggregate base furnished and installed for this project shall meet the requirements of the FAA P-209 specification.**
  2. Question: Can you verify the size required for the electrical vault?  
Response: **The vault shall be 12 feet in length, 10 feet in width and 8 feet in height.**
  3. Question: If we are submitting a bid for the project, are we required to furnish cost for the base bid and all alternates?  
Response: **As a matter of responsiveness, a submitted bid shall have costs furnished for the base bid and all alternates.**
  4. Question: What is the deadline for questions?  
Response: **November 1, 2022 by 5 PM.**
  5. Question: Can you clarify the intent of Additive Alternate No. 2?  
Response: **The base bid of the project includes the replacement of airfield guidance signs. The proposed type of replacement airfield guidance signs for the base bid has LED lamps (see item 3.02). The intent of Additive Alternate No. 2 is to capture the cost difference of airfield guidance signs with Quartz lamps when compared to signs with LED lamps.**
  6. Question: Can you clarify the intent of Additive Alternate No. 1?  
Response: **The base bid of the project includes the replacement of both PAPI-4's. The proposed type of replacement PAPI-4 for the base bid has Quartz lamps. The intent of Additive Alternate No. 1 is to capture the cost difference of PAPI-4's with LED lamps when compared to PAPI-4's with Quartz lamps.**
  7. Question: For the Runway MIRL's and Threshold Lights, would 4 inches of concrete along with a concrete base be accepted instead of a 6" concrete with no bottom?  
Response: **The wall thickness of concrete shall be 6" thick. The diameter of the L-867 base can shall be 12", not 16". Therefore, the overall diameter of the light structure shall be 24". This change will be noted in the issued for construction contract documents.**
  8. Question: Is the SWPPP associated with the Base Bid?  
Response: **The SWPPP is associated with Additive Alternate No. 3 only.**



## Pre-Bid Meeting

**Airport:** Cleveland Municipal Airport

**Organizer:** Nathan Mikell

**Date:** Wednesday, October 19, 2022 @ 1:30 PM

**KSA Project No.:** CLE.014

**Project:** Electrical Improvements & Partial Parallel  
Taxiway Reconstruction Project

**TxDOT CSJ No.:** 2220CLVND-REBID

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I. **Sign In Sheet**

II. **Introductions and Roles**

- A. Robert Reynolds, Interim City Manager, City of Cleveland
- B. Clay Dean, Airport Manager, Cleveland Municipal Airport
- C. Steve Harp, Project Manager, TxDOT Aviation
- D. Craig Clairmont, Aviation Practice Leader, KSA
- E. Nathan Mikell, Project Manager, KSA

III. **Bidding Procedures**

- A. See Notice to Bidders and Instructions to Bidders section in Contract Documents for bidding information.
- B. All bidders are encouraged to review all contract documents including Mandatory Federal Contract Provisions, TxDOT General Provisions, Special Provisions, and Specifications.
- C. Technical questions/comments shall be submitted ***in writing via email*** to Nathan Mikell [nmikell@ksaeng.com](mailto:nmikell@ksaeng.com), or Craig Clairmont [cclairmont@ksaeng.com](mailto:cclairmont@ksaeng.com) by Tuesday, November 1, 2022, at 5:00 PM. Questions must be in writing and received prior to date/time mentioned. Questions received via phone or after the aforementioned date/time will not be answered or responded to.
- D. For other information visit the TxDOT Aviation website or call Dawn Denson at 512-416-4526.
- E. Sealed bids for the construction of airport improvements at the Cleveland Municipal Airport are due to be addressed and delivered to Ms. Angela Smith, City Secretary:

**Courier/Hand Delivery**

Ms. Terralyn May, City Secretary  
Cleveland City Hall  
907 E. Houston Road  
Cleveland, Texas 77327

- F. **All bids must be received by 2:00 PM, November 9, 2022.** Then bids will be publicly opened and read. Any bid received after closing time will be returned unopened.
- G. Bid Proposal
  - 1. Bidders must utilize the bid proposal form provided on TxDOT's website.
  - 2. Bidders must provide pricing for the Base Bid and all Alternates. The contract award will

be based on the lowest qualified bid plus any combinations of alternates.

H. Bidder shall reference the Aviation Division General Construction Contract Provisions.

1. <http://txdot.gov/inside-txdot/division/aviation/general-provisions.html>

I. Contract will be awarded within 60 calendar days from bid opening.

J. Federally funded project

1. Due to this being a federally funded project, there is a DBE goal associated with it. Questions regarding DBE Goal percentage and Good Faith Efforts should be directed to Dawn Denson at 512-416-4526.
2. The Disadvantage Business Enterprise (DBE) Goal is **7%**. In accordance with 49 CFR Part 26.53 the bidder/offerer must submit an acceptable DBE plan and commitment or good faith effort no later than 5 calendar days after bid opening as a matter of responsibility.
3. For all federally funded construction projects with a DBE goal, bidders shall submit a DBE participation plan and appropriate commitment agreement form/s and submit these documents to TxDOT Aviation within 5 calendar days bid openings via email to [AVNRFQ@txdot.gov](mailto:AVNRFQ@txdot.gov), if the DBE plan is not submitted with your bid.
4. Wage rate requirements will be required as shown in the Contract Documents.
5. Buy American – Steel and Manufactured Products for Construction Contracts (See Special Notice to Bidders).

IV. **Scope of Work**

V. Award will consist of the Base Bid plus any combination of Additive Alternates.

A. Base Bid – Partial Parallel Taxiway Reconstruction and Electrical Improvements:

1. Runway 16-34 MIRL and Threshold Light Replacement (LED)
2. Runway 16-34 PAPI-4 Replacement (Quartz)
3. Electrical Vault Construction
4. Repower Existing Beacon
5. Repower Existing Taxiway Lighting
6. Regrade Ponding Area between Runway and Taxiway

B. Additive Alternate No. 1 – LED PAPI-4 Units

C. Additive Alternate No. 2 – Replace Airfield Guidance Signs (Quartz)

D. Additive Alternate No. 3 – Replace Airfield Guidance Signs (LED)

E. Additive Alternate No. 4 - Partial Parallel Taxiway Reconstruction (10" P-156, 10" P-209, and 4" P-401)

VI. **Site Access / Staging Areas**

A. Site Access and Staging Area

1. Contractor staging and storage area shall be at the location shown on the phasing plan in the plan set. (Sheets 7 through 9)

VII. **Safety and Phasing Plan**

- A. Contractor will be required to be in compliance with FAA Advisory Circular 150/5370-2G, Operational Safety on Airports during Construction.
- B. Contractor will prepare a Safety Plan Compliance Document (SPCD) that outlines how they intend to comply with the established Construction Safety and Phasing Plan requirements.

VIII. **Other Information**

- A. Contract Time
  - 1. 60 Calendar Days for Base Bid
  - 2. No Additional time for Alternates 1, 2 or 3
  - 3. 60 Additional Days if Alternate 4 is awarded.
  - 4. Liquidated Damages are \$1,000 per calendar day
- B. RPR Office (C-105 Specification) – RPR Field office will be deleted from the project via the published addendum including the specification and references in project drawings.
- C. Materials Acceptance by Owner / Materials Quality Control by Contractor (Reference C-100 Specification)
- D. Protection of any existing utilities in the project area is the responsibility of the Contractor. Engineer has endeavored to show all known utilities within the Contract documents, but this shall not relieve the Contractor from full responsibility in anticipating all underground obstructions, whether or not shown on the plans. Contractor should call for utility locates and verify locations of all utilities prior to starting construction.
- E. SW3P – Contractor’s Responsibility
- F. Engineer’s Construction Estimate
  - 1. Base Bid = \$1,298,760
  - 2. Additive Alternate No. 1 = \$50,000
  - 3. Additive Alternate No. 2 = \$93,000
  - 4. Additive Alternate No. 3 = \$812,410

**TOTAL Base Bid plus Alt’s 1-3 = \$2,254,170**

Notes:

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**Pre-Bid Meeting Sign In Sheet**  
**Cleveland Municipal Airport**  
**Partial Parallel Taxiway Reconstruction &**  
**Electrical Improvements Project**  
**TxDOT CSJ No. 2220CLVND-REBID**  
**Wednesday, October 19, 2022 @ 1:30 PM**



NAME	ADDRESS	PHONE	EMAIL
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Fritz K. Ambrozi, II	Ambrozi Contracting St. Joseph, Mo. 64501	816.729.1133	fritz@ambrozi.com
FRED TERRELL	403 DUDLEY ST CLEVELAND	713-478-6111	fredterrelle@att.com
Scott Swigert	City of Cleveland		sswigert@clevelandtexas.com
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