

**ADDENDUM NO. 1
TO THE BID DOCUMENTS
FOR THE
AOA SECURITY GATE IMPROVEMENTS PROJECT
BOCA RATON AIRPORT
BOCA RATON, FLORIDA**

Project funded by:

FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT)

June 12, 2018

PAGE 1 of 1

TO: ALL HOLDERS OF CONTRACT DOCUMENTS

- a.** Your attention is directed to the following interpretations of, changes in, and additions to the Contract Specifications and Plans for the above named project at Boca Raton Airport, Boca Raton, Florida.
- b.** This Addendum is part of the Contract Documents and Plans, and the bidders are required to acknowledge receipt of this Addendum in the space provided below.

This addendum includes the following (see attachments):

- 1. PRE-BID MEETING**
The Pre-Bid Conference Meeting Minutes, w/sign in sheet
- 2. GENETEC Programming Requirements - Waived**
- 3. SPECIFICATION SECTION W-103: "ALLOWANCE ACCOUNT"**

NOTE: Sign and Return Addendum #1 Cover with Bids

Acknowledged: _____ signature of Bidder

Name of Bidder: _____ Date: _____

END OF ADDENDUM NO. 1



AGENDA
Pre-Bid Conference
for
AOA Security Gate Improvements
at
Boca Raton Airport

Task 41D

PROJECT FUNDED BY:

Florida Department of Transportation
and
Boca Raton Airport Authority

Wednesday, June 6, 2018
2:00 PM
Boca Raton Airport

1. INTRODUCTIONS

[See Sign-in Sheet, attached.](#)

2. OWNER OF PROJECT

Boca Raton Airport Authority (BRAA)

Boca Raton Airport Authority
Boca Raton, Florida 33431
Phone: (561) 391-2202
Fax: (561) 391-2238

Executive Director Clara Bennett
Deputy Director Scott Kohut
Operations Director Travis Bryan

3. AIRPORT'S GENERAL CONSULTANT

Ricondo & Associates, Inc.
1000 NW 57th Court, Suite 920
Miami, FL 33126-3511
Phone: (305) 260-2727
Fax: (305) 260-2728

4. DESIGN TEAM

AOA SECURITY GATES

Jacobs Engineering
1100 North Glebe Road, Suite 500
Arlington, VA 22201
Tel: 540-455-5926
Fax: 571-216-1570

5. SUBMITTAL DATE

June 26, 2018 at 2:00 pm, Local Time

Boca Raton Airport (BCT)

903 NW 35th Street

Boca Raton, Florida 33431

Attn: Travis Bryan, Operations Director

Phone: (561) 391-2202 x207

Bid proposals must be submitted on the forms provided by BRAA and accompanied by a bid security in the form of a certified check, cashier's check, money order or a bid bond, submitted on the form provided, in favor of BRAA in the amount of not less than five percent (5%) of the bid price. Bidders are required to submit three (3) sealed copies of their Bid with all required documentation, complete.

Review by Bryce A. Wagner. No questions.

6. BID DOCUMENTS - \$60.00 Cost for Plans and Specifications (non-refundable service charge).

Digital file available upon request (Travis Bryan, Ops Director).

- Contract Manual (Invitation to Bid, Instruction to Bidders, Bid Documents, and Contract Documents) and Technical Specifications (F-100, DIV 32, W-103)
- Drawings

Bryce reviewed the bid documents with the perspective bidders. Bryce explained the F-100 specification for any unforeseen restoration requirements (F-100), and the Airports allowance account in the bid form (W-103) for unforeseen work.

7. PROJECT DATA

- Base Bid - 5 AOA Security Gate Improvements
- Additive Alternates - 4 AOA Security Gate Improvements (by Owner determination)
- Installation of new equipment includes vehicle gate operators and safety devices (in ground loop detectors, gate edge sensors, through-beam electronic photo-eyes, and infrastructure).

Review by Bryce A. Wagner. No questions.

8. Bid Form

The project Bid Form is comprised of Base Bid and Additive Alternates

- Base Bid – Gates 3, 5, 15, 16, and 22
- Additive Alternates – Gates 1, 9, 11, 24 (by Owner determination)

Mobilization

- Separate mobilization line items for Base Bid and Additive Alternates Schedules. Contractor Mobilization costs to be sufficient to cover completion of all work.

Allowance Accounts (W-103)

- General Allowance Account - The Allowance Account is to be used at the sole discretion of the Boca Raton Airport Authority for unforeseen costs directly related to the project, per the provisions of the contract, for changes to the work.

Miscellaneous FDOT Standards ((F-100)

The Bid Form Schedules are found on sheets BF4.1 and BF4.2 of the "Bid Form" documents. Basis for Award will be determined on the sum total of the Base Bid items (BF4.1). Additive Alternates may be selected by the Owner and added to the Base Bid scope of work (at the Owners' discretion), per the bid costs provided by the Contractor in the Additive Alternates schedule (BF4.2).

Review by Bryce A. Wagner. No questions.

9. SAFETY AND SECURITY – Boca Raton Airport security badges are required to operate on the Airport Operations Area (AOA). Cost per badge is \$25 dollars per badge and shall be considered incidental to the work bid.

The Airport confirmed that Airport Security would provide site security at times when the contractor could not secure gate work under construction. The Airport stated the contractor would be required to provide security badges through the Airport Operations, and provide oversight of all personnel working in proximity of the airfield.

10. CONTRACT TERM AND SCHEDULE

Administrative Activities Period	60 Calendar Days
Notice to Proceed – NTP (Start of Construction Work)	75 Calendar Days
Substantial to Final Completion	30 Calendar Days
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Total (Calendar Days are Cumulative)	165 Calendar Days

30-Day Administrative Activities Period

- Shop submittals for long lead Items
- Detailed CPM Schedule and Phasing Plan – Boca Raton Airport Review and Approval
- Procurement of materials

Contractor Schedule Milestone Requirements (include but not limited to)

- The contractor will prepare and submit a CPM schedule and phasing plan immediately after the issuance of the Administrative NTP for Owner review and approval. Confirmation of CPM schedule and phasing plan will be required prior to the issuance of the NTP for construction.

Bryce reviewed the Airport procedures for issuance of Administrative and Construction NTP's for the project. The Airport confirmed if there was a problem with material procurement and delivery during the Administrative period, the Airport would consider extending the Administrative period beyond the 60-day period (above). The contractor must show good faith in the timely submittals for long lead items, shop drawing submittal reviews and approvals, and material orders for this Airport consideration.

Bryce explained the significance and importance of the responsive low bidder to complete and submit for Airport review and approval a schedule and phasing plan during the Administrative period (above) prior to receiving from the Airport approval, and the Construction NTP to proceed with the work.

11. LIQUIDATED DAMAGES - Five Hundred Dollars (\$500) per calendar day of delay in completing the contract work beyond the above specified Substantial Completion. Two Hundred and Fifty Dollars (\$250) per calendar day of delay in completing the contract work beyond the above specified Final Completion.

Review by Bryce A. Wagner. No questions.

12. DBE AND FEDERAL REQUIREMENTS: N/A

Scott Kohut confirmed there were no DBE Compliance requirements for the project.

13. CONTRACTOR STAGING AREA

Staging areas will be available and provided at the project site. The Airport will coordinate with the Contractor to confirm staging at each AOA Security Gate location. Boca Raton Airport Authority (BRAA) assumes no responsibility for security of areas used for daily contractor employee parking

and material storage outside of the Airport Operations Area (AOA).

Bryce reviewed the staging options for the project. Bryce stated the primary staging area for materials and equipment is at Gate 1. Scott Kohut (Airport) confirmed that additional staging options could be considered during construction.

14. PERMIT FEES: N/A

15. PROJECT SPECIFIC ISSUES AND ITEMS OF WORK:

- Identification and Protection of Existing Utilities; Contractor to provide all Utility Locates
- Authorized, licensed GENETEC representative by Contractor for GENETEC system coordination

Bryce stated the underground work was minimal, but the contractor is required to provide exploratory measures (utility locates) for any digging or underground work.

Scott Kohut confirmed and directed the EOR that the GENETEC requirement as provided in the bid documents would not be required for bidding or construction purposes. Any/all GENETEC programming requirements will be coordinated and provided by the Airport (Owner). All perspective bidders are directed to disregard the GENETEC references in the bid documents.

16. REQUESTS FOR INFORMATION/CLARIFICATION/ADDENDA

All questions pertaining to design and construction must be in writing. E-mail all questions to: Travis Bryan, Operations Director, Boca Raton Airport at travis@bocaairport.com (cc: scott@bocaairport.com) **Last date to submit questions is Wednesday, June 19, 2018, 2:00 PM EST.**

Bryce explained the process for issuance of Addenda for perspective bidders. The final day for perspective bidder questions is June 19th, 2018

Bidders Questions

Q: Are new operator pads required?

A: Reuse existing operator pads. New operator pads are not required.

Q: The photo eye details indicate conduits. Are conduits required?

A: The conduits are short runs from the gate control pad to the photo eye location. The conduits do not go beyond the photo eye location on the near side of the gate opening. These conduits can be above ground for these short runs. Field conditions will dictate if burying conduits at specific locations is required.

Q: What are the electrical demolition requirements for the lighted signs at the "tiger teeth" locations?

A: Remove conductor to control point. Demo and abandon all existing above ground conduit. Abandon and cap existing underground conduit below grade.

Q: Can the existing loop locations be used for installation of new loop detector wiring?

A: The new loop detection wiring is different geometry (larger) than the existing loop detection wiring. Saw cutting will be required to accommodate new loop detection wiring. Existing saw cuts may be included as part of saw cutting required for new wiring.

Q: What is the requirement for GENETEC representation?

A: The Airport had directed the Engineer of Record to remove the GENETEC representative requirement from the contract. The Airport will provide the coordination and completion of any/all GENETEC system programming requirements.

ITEM W-103 ALLOWANCE ACCOUNT

DESCRIPTION

103-1.1 Allowance accounts have been established to compensate the Contractor for approved and accepted additional work and/or equipment reimbursements that may be necessary due to unforeseen conditions, or at the request of Customs and Border Protection or the Owner. Authorization from the Owner for any and all work performed under the allowance account is required prior to the commencement of any work or reimbursement for equipment. Failure to comply with this requirement may result in non-payment for any work or expenditures by the contractor outside the scope of work for this project. Additional work required and cost incurred by the Contractor due to unacceptable work or damage by the Contractor will not be paid for from allowance accounts.

METHOD OF MEASUREMENT

103-2.1 If directed by the Owner via Allowance Account Expenditure (AAE), applicable established unit prices shall be used to pay for work under allowance accounts. If established unit prices are not applicable to the work, a price proposal will be requested. The method of measurement and payment for materials or work performed under an allowance account must be established and approved by the Owner prior to executing the work. The work and cost must be acceptably documented prior to payment (invoices, delivery slips etc.), in accordance with the Contract Documents. Approved costs shall include all costs associated with the work or materials provided, such as taxes, freight, and delivery to the site.

BASIS OF PAYMENT

103-3.1 Allowance Account payments for the project shall not exceed the amount stated in the following table:

Bid Schedule Maximum Allowance

Bid Schedule	Maximum Allowance (total)
Base Bid – Allowance Account (AAE)	\$10,000.00

Payment will be made under:

Item W-103.1 General Building Allowance (ALL) – per Allowance (ALL); mark-ups allowed as stipulated in Contract Documents

END OF ITEM W-103