

RUNWAY 16-34 EMAS REPLACEMENT

Roanoke-Blacksburg Regional Airport
Roanoke Regional Airport Commission

ADDENDUM NO. 2

November 17, 2023

This Addendum is hereby made a part of the Contract Documents and Specifications of the above referenced project. All other requirements of the original Contract Documents and Specifications shall remain effective in their respective order. **ACKNOWLEDGE RECEIPT OF THIS ADDENDUM (Page A1-1 to A1-5 and attachments) BY INSERTING ITS NUMBER AND DATE ON PAGE 61 OF THE INVITATION TO BID.**

MODIFICATIONS TO BID PROPOSAL

1. REMOVE Invitation to Bid Cover Page (Page 1) and REPLACE with revised Invitation to Bid Cover Page (Page 1). Bid Due Date was updated to December 7, 2023.
2. REMOVE Invitation to Bid Page 4 and REPLACE with revised Invitation to Bid Page 4. Bid Due Date was updated to December 7, 2023.
3. REMOVE Project Manual Page 10 and REPLACE with revised Project Manual Page 10. Bid Due Date was updated to December 7, 2023.
4. REMOVE Project Manual Page 16 and REPLACE with revised Project Manual Page 16. The Administrative Phase has been updated to sixty-four (64) calendar days.
5. REMOVE Project Manual Page 56 and REPLACE with revised Project Manual Page 56. The Administrative Phase has been updated to sixty-four (64) calendar days.
6. REMOVE Project Manual Page 67 and REPLACE with revised Project Manual Page 67. The Administrative Phase has been updated to sixty-four (64) calendar days.



Roanoke Regional Airport Commission

5202 AVIATION DRIVE, N.W.

ROANOKE, VA 24012

PHONE: (540) 362-1999

ISSUE DATE: OCTOBER 17, 2023

INVITATION FOR BID # 24-007

FOR

RUNWAY 16-34 EMAS REPLACEMENT

SEALED BIDS DUE: 

DECEMBER 7, 2023

ON OR BEFORE

3:00 P.M. (LOCAL TIME)

ALL INFORMATION AND CLARIFICATION INQUIRIES MUST BE SUBMITTED IN WRITING

TO: TROY PHILPOTT, PROCUREMENT AND CONTRACTS MANAGER

AT PROCUREMENT@FLYROA.COM

BY 5:00 P.M. ON, NOVEMBER 14, 2023

INVITATION FOR BIDS
Bid No. 24-007

The Roanoke Regional Airport Commission will accept sealed bids for furnishing all labor, materials, and equipment and performing all work for:

RUNWAY 16-34 EMAS REPLACEMENT
AT
ROANOKE BLACKSBURG REGIONAL AIRPORT

The work involves the replacement of the existing EMAS bed on the Runway 16 Departure End (north end of the runway). Bids shall be received until 3:00 P.M. local time on December 7, 2023 in the Office of Roanoke Regional Airport Commission, 5202 Aviation Drive, Roanoke, Virginia 24012. Bids will be publicly opened and read aloud at that time in Conference Room A on the Second Floor of the Airport Terminal Building.

Contract Documents will be will be posted on eVA, Virginia Department of General Services' central electronic procurement website, at <https://eva.virginia.gov>, and on the Roanoke Blacksburg Regional Airport Current Bids and Proposals website, at <https://www.flyroa.com/current-bids-and-proposals>. Electronic copies of the Contract Documents can also be obtained by emailing Troy Philpott, Procurement and Contracts Manager, Roanoke Regional Airport, at Troy.Philpott@flyroa.com.

Bidders are invited to submit bids for this work on the bid forms provided in the package; other bid forms will not be accepted. The successful bidder shall be required to have and maintain a Class "A" Virginia Contractor's License and not less than \$5,000,000 in general liability, \$5,000,000.00 in motor vehicle insurance, and \$5,000,000.00 umbrella insurance. Contractor, its employees and any subcontractors' employees will be required to submit to federal security threat assessments, may be subject to fingerprint-based criminal records checks, and must be and remain approved by the Commission for access to airport secure areas.

Each bid must be accompanied by a bid security in a form acceptable to the Commission in an amount equal to at least five percent (5%) of the amount of the bid by the Contractor, payable to the Roanoke Regional Airport Commission, as a guaranty that if the bid is accepted, the bidder will execute the Contract and file required Performance and Payment Bonds within the time provided in the Instructions to Bidders.

Minority business enterprises will be afforded full opportunity to submit bids in response to this Invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

A Pre-bid Meeting will be held on-site and on Teams at 10:00 A.M. on November 1, 2023. No other escorted reviews of the site will be provided.

The Roanoke Regional Airport Commission reserves the right to waive any informalities, technicalities, or irregularities in a Bid, or to reject any or all bids, or to re-advertise for bids and to award or refrain from awarding the Contract for the project specified, should any such action be deemed to be in the best interest of the Commission.

If the bid by the lowest responsible bidder exceeds funds allocated for the project, the Commission reserves the right to negotiate with the apparent low bidder pursuant to the terms set out in the

Commission's Executive Director. (Complete Part VI of the Section C Bid Form.)

6. Each bidder shall provide the bid bond or security specified in Section II.A. above. (Complete Bid Bond Form found in Section C Bid Form of these bid documents)

I. Bid Package

1. Each Bidder shall present its Bid in a sealed, opaque 9 x 12 inch envelope. The outside of the envelope shall be plainly marked on the bottom left hand corner with:

Bid For: Runway 16-34 EMAS Replacement
Bid No. 24-007
Roanoke Blacksburg Regional Airport
Roanoke, Virginia
Class "A" Virginia Contractor No. _____

with the name and address of the Bidder in the upper left-hand corner. The Owner shall not be responsible for premature opening of bids not properly addressed and identified, as required herein.

2. The envelope shall contain the signed original of:

Bid Form Fully completed with all blanks filled in and all requested information provided (see Section III.H. 1-5) and including the signature of an authorized official of Bidder and the Bidder's Class "A" Virginia Contractor's License Number;

Bid Bond Bid Bond or Guarantee (see Section II.A.), fully completed and signed by Bidder and, if applicable, its Surety.

- J. All bids shall be delivered to the Roanoke Regional Airport Commission, Administrative Offices, 5202 Aviation Drive, Roanoke, VA 24012, no later than 3:00 P.M. local time, on December 7, 2023.

- K. When sent by mail, the sealed Bid, marked as indicated in I.1. above, shall be sent by certified mail with return receipt requested or by overnight express carrier. No bid will be considered unless received by the Commission on or before the time and at the place designated in the Invitation to Bid. The Commission will in no way be responsible for delays caused by the U. S. Postal Service or any other deliverer of the bid, or for delay caused by any other occurrence. Any bid received after the time specified in the Invitation to Bid for receipt of bids, shall be returned to the Bidder unopened.

B. GENERAL CONDITIONS

1. Contract Documents

Contract Documents ("Contract") shall include: the Invitation to Bid, Instructions to Bidders, Completed Bid Forms, Addenda issued to Bidders, Completed Contract Form, General Conditions, Performance Bond, Labor and Material Payment Bond, Technical Specifications, Drawings, Supplementary Drawings, Appendices, and any Supplemental Agreements between the parties.

2. Time of Completion (Contract Time), Notice to Proceed and Liquidated Damages

A. Contract Time. The work under this Contract shall be completed and final acceptance issued by the Owner in accordance with Subparagraph B below.

B. Administrative Notice to Proceed. The Contractor will be issued two Notices to Proceed for the work under this Contract. The first Notice to Proceed for **Administrative Services** will be issued upon the return of the executed Contract to Contractor. During this time, Contractor will attend a preconstruction conference, prepare, submit and have approved work and phasing schedules, safety plans, color samples, other required submittals, etc.; arrange for its employees and/or subcontractors to be background checked, trained and badged for access to and work within the airport secured areas; and order supplies and other equipment needed for the project. All work preliminary to the actual start of labor at the Airport must commence within ten (10) calendar days and completed within sixty-four (64) calendar days of the effective date of the first Notice to Proceed. Review time by the Owner and/or Engineer during which Contractor can undertake none of the administrative tasks shall not be counted as part of this time period.

The second Notice to Proceed will be for **Construction Notice to Proceed and Mobilization Period**. This will be issued immediately following the Administrative Notice to Proceed. All work shall commence within ten (10) calendar days and shall be Substantially Complete within thirty (30) calendar days of the effective date of the Notice to Proceed.

The third Notice to Proceed will be for **Performance of the Work Phase 1 - Runway 16-34 Closure**, which will be issued by Owner at the expiration of the administrative phases. All work on site shall commence within two (2) calendar days and shall be Substantially Complete within thirty-five (35) calendar days of the effective date of the Notice to Proceed, including all inspections and testing procedures required by these contract documents. Note that the 35 calendar days includes five (5) weather/delay days.

The fourth Notice to Proceed will be for **Performance of the Work Phase 2 – Runway 16-34 Nightly Closures/Construction Completion**, which will be issued

remedy and shall not bar any other claim, cause of action, or remedy that Owner may have against Contractor under applicable law in the performance of this Contract.

It is understood that this project is funded by local and state government funds and the Contractor shall be subject to all laws and regulations applicable to recipients of such funds.

Enclosed is security as required, consisting of _____ (cash, certified check, or bid bond) payable to the Roanoke Regional Airport Commission, in the amount of \$ _____.

This amount equals five percent of the total amount bid submitted by the Contractor.

The Contractor shall be a licensed Class A Contractor registered with the Commonwealth of Virginia, shall list its registration number at the end of the bid in the designated location and shall enclose a copy of its licensing certificate.

This bid will remain valid and binding on Bidder for a period of sixty (60) days from date of bid opening.

Total Lump Sum Price Bid for all associated services on the Project in accordance with Contract Documents:

_____ (\$ _____)
(use words) (dollar figures)



Contract Time Sixty-four (64) consecutive calendar days from Administrative Services Notice to Proceed. ~~Thirty (30)~~ consecutive calendar days from Construction Notice to Proceed and Mobilization Period. Thirty-five (35) consecutive calendar days from Phase 1 – Runway 16-34 Closure Notice to Proceed. Thirty (30) non-consecutive calendar days from Phase 2 – Runway 16-34 Nightly Closures/Construction Completion Notice to Proceed.

II. BIDDER CERTIFICATION OF LICENSURE AND LICENSURE OF SUBCONTRACTORS

The undersigned Bidder hereby covenants and agrees to comply with Title 54.1, Chapter 11, Code of Virginia (1950), as amended, with respect to licensure of Bidder and all subcontractors who may be employed to perform the Work for the Roanoke Regional Airport Commission.

**CONTRACT
FOR
RUNWAY 16-34 EMAS REPLACEMENT
AT THE ROANOKE REGIONAL AIRPORT**

THIS CONTRACT, is made and entered into this ____ day of _____, 202__, between the Roanoke Regional Airport Commission, a body corporate, (hereinafter referred to as "Commission" or "Owner") and _____, (hereinafter referred to as "Contractor"), pursuant to Resolution No. _____ adopted by the Commission on _____, 202__, whereby for good and valuable consideration, including the promises set forth herein, the parties agree as follows:

1. **WORK**

Contractor hereby agrees to provide all labor, equipment, materials, services, incidentals and warranties necessary to complete the **Runway 16-34 EMAS Replacement** Project ("the Work") at the Roanoke Regional Airport.

A more detailed description of the Work and its requirements is contained in other sections of the Contract Documents.

2. **CONTRACT DOCUMENTS**

This Contract shall consist of the following Contract Documents: this executed Contract form; the Invitation to Bid; the Instructions to Bidders; General Conditions; Special Provisions, and the Technical Specifications; Drawings; Supplementary Drawings; Appendices; Addenda; and Contractor's completed Bid Forms, which are attached hereto and incorporated herein by reference. In the event of any conflict or inconsistency between this executed Contract Form and the Contractor's completed Bid Form, the terms and conditions of this Contract shall control and prevail. Contractor has entered into Performance and Labor and Material Payment Bonds, with surety, each in the penal sum of One Hundred Percent (100%) of the Contract Sum, payable to the Roanoke Regional Airport Commission, conditioned upon the faithful performance and upon the payment for labor and material, respectively, pursuant to this Contract and the Contract Documents hereinafter set out, upon which the bid of said Contractor was offered.

3. **TERM (CONTRACT TIME)**

Contractor agrees that time is of the essence for completion of this Contract. All preliminary and administrative work shall be completed within ~~sixty-four (64)~~ ⁶³ consecutive calendar days after the effective date of the written Administrative Services Notice to Proceed. The Construction Notice to Proceed and Mobilization Period shall be completed within thirty (30) consecutive calendar days after the effective date of the written Notice to Proceed. The Phase 1 – Runway 16-34 Closure shall be completed within thirty-five (35) consecutive calendar days after the effective date of the written Notice to Proceed. The Phase 2 – Runway 16-34 Nightly Closures/Construction Completion shall be completed within thirty (30) non-

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