Specifications and Contract Documents for

## **Airport Improvements to include:**

Rehabilitate, Mark, and Light Taxiways 'A', 'B', 'C', 'D', & 'E'

AIP 3-09-0018-10

Town of Plainville Contract 2020-10

Robertson Airport Plainville, Connecticut

**April, 2020** 

Prepared by: AECOM 500 Enterprise Drive, Suite 3B Rocky Hill, CT

#### **Notice to Bidders**

#### Submittal of Bid Documents

- 1. Submit this entire book of contract documents.
- 2. Include a bid bond or certified check as bid security.
- 3. Complete
  - a. Invitation to Bid Page I-9
  - b. Proposal Page BD-2 and BD-3
  - c. Schedule of Prices Pages BD-6 through BD-9
  - d. Contractor Qualifications Pages BD-10 through BD-12
  - e. Appropriate Certificate for Proposal Pages BD-13, BD-14, or BD-15
  - f. Bid Bond BD-17
  - g. Disadvantaged Business Enterprise Participation Form Pages BD-19 through BD-21

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# Section I

# Invitation to Bid

Information for Bidders

INVITATION TO BID Town of Plainville, CT One Central Square Plainville, CT 06062

Separate sealed bids for Airport Improvements to include Rehabilitate Taxiway "A" will be received by the Town of Plainville, Town Manager's Office, One Central Square, Plainville, CT 06062 until Thursday, 2:00 p.m., April 23, 2020, and then, at said office, be opened and read aloud. The bid opening will be accessible to the public via conference call only. An addendum will be published which will provide all bidders with the specific details to participate in the bid opening call-in.

The intent of this Bid is to obtain pricing information for Airport Improvements as set forth in the project plans and specifications.

The Scope of Work includes furnishing all labor, materials, equipment, tools, and all associated work necessary to rehabilitate, mark, and light Taxiways A, B, C, D, and E, at the Robertson Airport.

Construction under this Contract will be funded by a grant under the FAA Airport Improvement Program (AIP) and will be subject to all applicable requirements of the U.S. Department of Transportation/Federal Aviation Administration.

A pre-bid meeting and site inspection will be held on April 14, 2020 at 1:30 PM local time at the front entrance to the Airport Terminal Building, Johnson Avenue, Plainville, CT. [Due to the current mandate to limit groups of people, depending on the number of potential bidders, it may be necessary to hold two separate pre-bid meetings. If this is necessary, a second meeting will be held at 2:30 on April 14, 2020. Prospective contractors should limit attendance at this meeting to two people.] Each bidder must investigate the site, compare it with the plans and specifications provided, inform himself of the conditions relating to the performance of the work, and make himself thoroughly familiar with all conditions relating to the performance of the work, and make himself thoroughly familiar will all contract documents. Prospective Bidders will be shown the work area at this time. Attendance at the pre-bid meeting is recommended prior to submitting a bid for this project. Failure to do so will not relieve the bidder of his obligation to enter into a contract and complete the contemplated work in strict accordance with the contract documents. It shall be the bidder's obligation to verify to his complete satisfaction all information concerning site and subsurface conditions. No allowances will be made for errors in judgment or omissions.

Plans and Specifications for the project may be examined on or after April 6, 2020 at the following locations:

- 1. Airport Office at the Robertson Airport, Johnson Avenue, Plainville, CT, 06062
- 2. AECOM, 500 Enterprise Drive, Rocky Hill, CT, 06067 [860-263-5800].

Please call ahead for availability.

Plans, Specifications, and Bid Documents in PDF format may be obtained from the AECOM website RobertsonTaxiwayBid.com, after registering to the site Contractors will be able to login to access bid documents. Printed copies of the plans, specifications and bid documents can also be obtained from AECOM at the address listed above at a cost of \$125. Please make checks out to the Town of Plainville.

Prospective Contractors, subcontractors, and suppliers shall direct all inquiries related to this project to Gerry D'Amico, Senior Airport Engineer, AECOM at <a href="mailto:gerry.damico@aecom.com">gerry.damico@aecom.com</a> [please cc: <a href="mailto:jim.platosh@aecom.com">jim.platosh@aecom.com</a>]. The deadline for submitting inquiries related to this project is 4:30 PM Eastern Daylight Time on April 20, 2020. Other questions will be taken on the date of the pre-bid meeting and following the pre-bid meeting until the deadline specified herein.

Prior to the bid opening date of April 23, 2020, a written summary of the pre-bid meeting and, if necessary, an addendum to the proposal documents will be issued to Prospective Bidders/Contractors.

All bidders are hereby notified that in regard to Disadvantaged Business Enterprises certified by the State of Connecticut, will be afforded full opportunity to submit bids in response to this notice and will not be subjected to discrimination on the basis of race, national origin, sex, handicap, sexual orientation, or veteran status in consideration of an award. Disadvantaged Business Enterprises are encouraged to respond to this solicitation notice. All bidders should make a good faith effort to obtain DBE participation for this contract.

Bidder must comply with the following:

- All Bidders must submit a bid bond <u>or</u> certified check, made payable to the Town of Plainville, in the amount of 10% of the bid amount.
- > Successful bidder must post a payment and performance bond, each for 100% of the contact price if the contract dollar amount.
- > Successful bidder must post a materials and labor bond, 100% of the contract dollar amount
- ➤ Certificates of Insurance required shall be furnished to the Town of Plainville, Plainville Municipal Center, One Central Square, Plainville, CT, 06062 and must be shown as issued to the Town as an additional insured.
- ➤ Be licensed in the State of Connecticut and all employees must be properly certified and qualified to perform the work and operate within all applicable agency regulations and guidelines
- > State of Connecticut Prevailing Wages Rates

The Town of Plainville reserves the right to

- > Reject any and all bids in whole or in part or to waive any informality in bidding if it is determined to be in the best interest of the Town.
- ➤ To make awards not based solely on low bid when time is a critical factor.
- Award a contract resulting from this solicitation to the responsible vendor whose offer, conforming to the solicitation, will be most advantageous to the Town of Plainville, cost, price, and other factors specified elsewhere in this solicitation, considered.

Submission of the bid will be considered presumptive evidence that the bidder is conversant with local facilities and difficulties, the requirements of the documents and of pertinent local and state codes, state labor and material markets, and that he has made allowance in his proposal for all contingencies. Two (2) copies of the required bids and supporting documents for duplication purposes must be submitted.

The Contractor is prohibited from assigning, transferring, conveying, subletting, or otherwise disposing of this agreement or its rights, title or interest therein or its power to execute such agreement to any other person, company or corporation without the prior consent and approval in writing by the Town. The Town will verify payment of all

real and personal property taxes by the Contractor prior to the award of any contract renewal.

Do not include in your quotation any taxes, for which the Town is not liable, as tax-exempt certificates will be furnished upon request.

No Bidder may withdraw his Bid within 120 days from the date of opening of the bids.

It is hereby understood, agreed, and acknowledged that upon award of the successful bid, the undersigned bidder shall be bound and obligated to perform for the Town of Plainville in accordance with the Terms, Obligations, Conditions and Specifications as set forth in this Bid and the Invitation to Bid. Any changes, revisions or alterations of this contract of the Terms, Conditions and Requirements herein shall deem this document null and void. This Bid and Invitation to Bid shall be an enforceable contract between the Town and the undersigned bidder. Telephone or facsimile bid responses will not be accepted.

Due to COVID-19, the Plainville Municipal Center is officially closed to the public. Bidders are strongly encouraged to mail their proposals. If a bidder is unable to mail their proposal prior to the deadline and requires on-site drop-off, the bidder must contact the Town Manager's Office at 860-793-0221 x205 a minimum of 24-hours prior to the bid opening to coordinate an appropriate drop-off location and time.

Sealed bids must be received and time-stamped at the Town Manager's Office prior to bid closing time. No bid received after bid-closing time will be considered. To assure that your bid received priority treatment within our mailing system, please mark your envelope as follows:

"Airport Improvements, Bid #2020-10"

If your envelope is not marked accordingly, the Town will not assume responsibility

Late bids or bids received at any other location will not be accepted. It shall be the sole responsibility of the bidder to pay for any type of delivery service charge, and to see that the Office of the Town Manager receives his/her bid on time. The clock used shall be in the Town Manager's office. The Town does not assume financial responsibility for late deliveries by the U.S. Postal System or any other delivery service.

COMPANY NAME	DATE
ADDRESS	NAME OF OFFICER OR CO/OP (Please print)
TELEPHONE	AUTHORIZED SIGNATURE
FAX	E-MAIL ADDRESS
DATE	CONTRACT AWARD SIGNATURE
EMPLOYERS FEDERAL I.D. NUMBER	<del></del>

#### INFORMATION FOR BIDDERS

- 1. <u>Submission of Proposals</u>. Proposals must be submitted on the Bid Forms contained in the Contract Documents and Specifications and these same Contract Documents containing such proposal must be submitted in sealed envelopes plainly marked as stated hereinbefore in the "Advertisement." Blank spaces in the Proposal must be properly filled in and the phraseology of the Proposal must not be changed. Additions, qualifications, or limitations must not be made to the items mentioned therein and any unauthorized conditions, limitations, or provisions attached to a Proposal will be liable to render it informal and may cause its rejection. The right is reserved to waive technical defects, which are in the best interest of the Town of Plainville.
- 2. Proposal Bond, Certified Check or Cashier's Check. Proposals must be accompanied by either a proposal bond, using the form provided herein, with surety or sureties satisfactory to the Town of Plainville, or by a certified check or a cashier's check on a solvent bank. If a proposal bond is given, it shall be in favor of the Town of Plainville. If the proposal bond is given by a surety company, proof of authority of the officer or agent signing the bond, together with a recent financial statement of the surety company, shall be attached. In case a certified check or a cashier's check is given, it shall be drawn payable to the order of the Treasurer, Town of Plainville. The amount of the bond or check shall be ten percent (10%) of the amount of the bid price submitted. The amount of such bond or check of the bidder to whom the award is made shall be paid to the Town of Plainville as stipulated for liquidated damages, if the said bidder fails to enter into a contract with the Town of Plainville and to furnish the required contract bond within ten (10) days after notice of acceptance of his proposal. Award will be made within two hundred and forty (240) days of opening of bids. All proposal bonds, except those of the three lowest bidders, will be returned within thirty (30) days following the opening and checking of the proposals. The retained proposal bonds of the unsuccessful of the three lowest bidders will be returned within ten (10) days following the award of contract and that of the successful bidder will be returned after a satisfactory contract bond has been furnished and the contract has been executed.

Proposals shall be made on the forms hereinafter provided and must be enclosed in a sealed envelope addressed to the Town of Plainville and endorsed as directed in the Advertisement. If forwarded by mail, the sealed envelope containing the proposal must be inside a second envelope clearly identified as Proposal for "Airport Improvements, Robertson Airport".

All blank spaces in the Proposal shall be properly filled in. No additional or qualifying clauses shall be written in. In the Proposal, the bidder shall state separately, the bid price for each item in words and figures. In the event of a discrepancy between the total price and the extensions, the written unit price will govern.

3. Award of Contract. Award of work, if it is awarded, will be made as soon as reasonably possible after opening of bids to the lowest responsible and responsive Bidder whose proposal complies with all requirements prescribed. In addition to price, the award of the contract will be based on the consideration of the following elements: Whether the bidder involved (a) maintains a permanent place of business; (b) has adequate equipment available to do the work properly and expeditiously; (c) has appropriate technical experience.

The Town of Plainville reserves the right to rescind the award of the work at any time before the execution of the Contact by all parties without incurring any liability. Therefore, if the Contractor changes its position, economically or otherwise, after receiving a verbal or written notice to award and in reliance upon the Town of Plainville executing the Contract, the Contractor agrees to do so solely at its own risk and the Town of Plainville will not incur any liability from the Contractor's change of position.

- 4. <u>Contract Bond</u>. A contract bond of one hundred percent (100%) of the amount of the contract, with a satisfactory surety or sureties, will be required for the faithful performance of the work.
- 5. <u>License</u>. Particular attention is directed to the statutory requirements of the State of Connecticut relative to the licensing of corporations organized under the laws of any other states.
- 6. <u>Notice to Proceed</u>. After the award of the Contact to the successful bidder, the Contractor shall not proceed with any work on the site until he has received a Notice to Proceed from the Town of Plainville. Materials may be ordered and other preparatory steps accomplished in this interim period.
- 7. Ability and Experience of Bidders. With his bid, each bidder shall submit the Bidder's Experience Form contained in the Bid Forms section of the bound Contract Documents to show to the reasonable satisfaction of the Town of Plainville that he has sufficient equipment, experience, ability and resources to satisfactorily perform the entire work in accordance with the provisions of the contract and specifications. Bids from Contractors inexperienced in this particular class of work will not be considered. Where a major portion of the Contract is to be built by a subcontractor, that subcontractor shall also complete a Bidder's Experience form for the type or portion of work he is to construct. Inexperienced subcontractors will not be considered and will be cause for rejection of bid.
- 8. <u>Location of Work</u>. The work to be done under this contract is located at the Robertson Airport, Plainville, Connecticut. The work consists of rehabilitating, lighting, and marking Taxiways A, B, C, D, and E and other incidental items of work.
- 9. **Personal Examination**. Bidders are required to satisfy themselves by personal examination of the contract documents and investigation at the site of the work as to existing conditions and the difficulties likely to be encountered in the performance of the work.

No plea of ignorance of conditions that exist, or of conditions or difficulties that may be encountered in the execution of the work, as a result of failure to make such examination and investigation, will be accepted as an excuse for any failure or omission on the part of the Contractor to fulfill in every respect all of the requirements of the Contractor, nor will the same be accepted as a basis for any claim whatsoever for extra compensation or for an extension of time.

Should any requirements in the plans and/or specifications for the projects, as a whole, appear to a bidder to be in disagreement with those for the part of the work on which he proposes to bid, a request for clarification, in writing, should be addressed to the Engineer as soon as discovered prior to the date set for opening bids. The Engineer will reply to all such inquiries. Oral interpretations will not be honored. In case of a discrepancy

in the plans and specifications, an addendum will be issued to clarify the matter. The Engineer will forward a copy of same to all individuals holding plans and specifications. If in examining the Contract Documents, the bidder discovers an apparent violation of the CT Building Code or other applicable status or regulation, he shall report such apparent violation to the Town of Plainville promptly. However, this provision shall not be construed as imposing responsibility on the Contractor to ensure conformity of the plans and specification to the CT Building Code and other applicable regulations.

- 10. Commencement and Completion. Attention of bidders is directed particularly to the General Provisions of the Contract Documents relative to the commencement and completion of the work. Bidders are required to satisfy themselves that they have sufficient equipment and facilities available to complete the work as and when specified. Any bid which stipulated that the work will be performed in a period of time greater than that specified shall be deemed irregular. All work on this project must be completed within 90 calendar days of the notice to proceed, which will be issued once all parties have agreed that the weather and site conditions are suitable to successfully complete the work.
- 11. <u>Continuity of Airport Operation</u>. Contractor shall plan and perform all work without creating any interruption of the pursuit of normal airport business other than what is shown on the plans. All other necessary interruptions must be minimized, planned, programmed and approved in advance by the Town of Plainville.
- 12. **Prime Contract.** All work shall be bid as one (1) prime contract with various items listed separately on the proposal form.
- 13. **<u>Document Review.</u>** The contract documents may be examined at the following locations:

FBO Office, Robertson Airport 62 Johnson Avenue Plainville, Connecticut, 06062

AECOM 500 Enterprise Drive, Suite 3B Rocky Hill, CT, 06067

14. **Pre-construction Conference**. Shortly after the contract is awarded, a pre-construction conference will be held to discuss the scheduling and performance of the work. The successful BIDDER and each of his subcontractors shall attend the conference.

After the pre-construction conference has been held and all contract requirements have been met to the satisfaction of the OWNER and the FAA and it has been determined that weather and site conditions are suitable, a formal Notice to Proceed will be issued by the Town of Plainville.

- 15. <u>Non-Discrimination</u>. The Town of Plainville hereby notifies all bidders that it will assure that in any contract entered into pursuant to the Advertisement, disadvantaged business enterprises will be afforded full opportunity to submit bids in response to the Advertisement and will not be discriminated against on the grounds of race, color, religion, ancestry, sex, creed, age, handicap, or national origin.
- 16. <u>Cooperation by Contractor.</u> The contractor shall so carry on his work under the direction of the Engineer that Public Utilities, or Federal, State, or Municipal Departments may enter on to work area to make changes in their structures or to place new structures and make connections therewith without interference. The Contractor shall have no claim for or on account of any delay, which may be due to, or result from, said public utility or federal, state, or municipal departments.

17. <u>Call Before You Dig.</u> At least 72 hours prior to commencing any excavation, the Contractor shall notify all utility companies, which might have an underground utility installation in the vicinity of the work area. Such notice may be conducted by contacting "Call Before You Dig" at 800-922-4455.

- 18. <u>Veteran's Preference.</u> In the employment of Labor (except in executive, administrative and supervisors positions), preference shall be given to Veterans of the Vietnam Era Persian Gulf War Veterans, Afghanistan-Iraq War Veterans, disabled veterans, and small business concerns owned and controlled by veterans as defined in Title 49 United States Code Section 47112. However, this preference shall apply only where the individuals are available and qualified to perform the work to which the employment relates.
- 19. <u>Disadvantage Business Enterprise (DBE) Goals.</u> To facilitate, strengthen and preserve disadvantaged, minority and women owned businesses, the town has established a goal of 6.3% of the total dollar value for this project.
- 20. <u>Domestic Preference For Material.</u> In the performance of the work covered by this contract, the contractor, subcontractors and suppliers shall use only such unmanufactured articles, materials and supplies as have been mined or produced in the United States: and only such manufactured articles, materials and supplies as have been manufactured in the United States substantially from articles, materials or supplies mined, produced or manufactured in the United States. The foregoing provisions shall not apply to such articles, materials or supplies as are not mined, produced or manufactured in the United States in sufficient and reasonably available commercial quantities of satisfactory quality.
- **Material Testing Laboratory.** Producers of bituminous pavements are required to use a laboratory, which meets the requirements of ASTM D3666, and all testing is to be performed by certified technicians such as certified by NICET or NETTCP.