

**NOTICE TO BIDDERS  
FOR  
CONSTRUCT TERMINAL DEICING APRON – BID PACKAGE #1  
AT DES MOINES INTERNATIONAL AIRPORT**

Time and Place for Filing Sealed Proposals. Sealed bids for the work comprising each improvement as stated below must be on file before 11:00 a.m. on April 28, 2023 in the office of the Executive Director, Des Moines International Airport, 2<sup>nd</sup> Floor, Room 207, 5800 Fleur, Drive, Des Moines, Iowa, 50321. Bids received after the deadline for submission of bids as stated herein shall not be considered and shall be returned to the late bidder unopened.

Accessibility for Individuals with Disabilities. The Des Moines Airport Authority is pleased to provide accommodations to individuals with disabilities or groups and encourages participation. To better serve you, please notify us at least three business days in advance when possible at 515-256-5100, should special accommodations be required.

Time and Place Sealed Proposals Will be Opened and Considered. Sealed proposals will be opened and bids tabulated April 28, 2023 at 11:00 a.m. in the Board Room, Conference Center, 2<sup>nd</sup> Floor, Des Moines International Airport, 5800 Fleur, Drive, Des Moines, Iowa, 50321, for consideration by the Des Moines Airport Authority Board (Board) at its meeting on at 9:00 a.m. on May 9, 2023. The Board may award a Contract at said meeting, or at such other time and place as shall then be announced.

General Nature of Public Improvement

**Construct Terminal Deicing Apron – Bid Package #1**

Contract#: 2023-02-20

Installation of a new spent deicing fluid (glycol) storage tank including diversion structure and controls for the tank, installation of underground stormwater detention, trenchless installation of 36 inch storm sewer and 6 inch subdrain in casing pipe under taxiway pavement, 36 inch and 42 inch trenched storm sewer installation, approximately 1,950 LF of airfield electric circuit home run duct bank relocation and DSM communication conduits relocation, including approximately 600 LF of trenchless airfield duct bank relocation and communication duct bank relocation in casing pipe under taxiway pavement, and relocation of the primary wind cone. A bid alternate for the project is the reconstruction of 3,050 SY of Taxiway P mainline pavement between Taxiway D and Runway 13/31.

A bid alternate for the project is the reconstruction of 3,050 SY of Taxiway P mainline pavement between Taxiway D and Runway 13/31.

The improvement is divided into two separate Divisions of work. Division 1 construction shall occur between August 30, 2023 and November 15, 2023, and

consists of all items included in Phase 1 and Phase 2 construction. Phase 1 work consists of the installation of the casing pipes with conduits for the airfield electric circuit home run duct bank and communication conduits under the intersection of Taxiway D and Taxiway P. Phase 2 work consists of installation of casing pipes with storm sewer and subdrain under the Taxiway P and Taxiway H intersection, and storm sewer installation in the infield area SE of Taxiway H.

Division 2 construction is for all Phase 3 and Phase 4 construction items that will occur in 2024. Division 2 work is contingent on the receipt of federal funds by the Authority. Division 2 work may therefore be removed from the contract. The Authority will make a decision regarding whether to proceed with Division 2 work on or before August 25, 2023.

The Engineer's opinion of probable construction cost for the Work is \$11,900,000 to \$12,700,000 (including Bid Alternate).

Commencement of Work. Work on the Division 1 improvements shall be commenced any time after a written Notice to Proceed for Division 1 work only is issued and shall be completed as stated herein. Notice to proceed is contingent upon Submittal and Acceptance of the Contractor's Safety Plan Compliance Document, and submittal of all required insurance certifications.

Notice to Proceed for Division 2 work is contingent upon the Owner receiving Federal funding assistance under the Airport Improvement Program. The Authority will make a decision regarding whether to proceed with Division 2 work on or before August 25, 2023. Division 2 work shall not commence until receipt of a Notice to Proceed for the Division 2 work.

Bid Security and Bonds. Each Bidder shall accompany its bid with bid security as defined in Iowa Code Section 26.8, as security that the successful Bidder will enter into a Contract for the work bid upon and will furnish after the award of Contract corporate Surety Performance and Payment Bond(s), in a form acceptable to the Board, for the faithful performance of the Contract, in an amount equal to one hundred percent (100%) of the amount of the Contract. The Bidder's security shall be in the amount of five (5%) percent of the Bid and shall be in the form of a cashier's check or a certified check drawn on an FDIC insured bank in Iowa or on an FDIC insured bank chartered under the laws of the United States; or a certified share draft drawn on a credit union in Iowa or chartered under the laws of the United States; or a Bid Bond on the form provided in the Contract Documents with corporate Surety satisfactory to the Board. The bid shall contain no condition except as provided in the specifications.

Performance, Payment, and Maintenance Bonds. Each successful Bidder will be required to furnish corporate Surety Bonds in an amount equal to one hundred percent (100%) of its Contract price. Said Bonds shall be issued by a responsible Surety approved by the Des Moines Airport Authority and shall guarantee the faithful performance of the Contract and the terms and conditions therein contained and shall guarantee the prompt

payment of all material and labor, and protect and save harmless the Des Moines Airport Authority from claims and damages of any kind caused by the operations of the Contract and shall also guarantee the maintenance of the improvement caused by failures in materials and construction for a period of one (1) year from and after acceptance of the Contract.

Award of Contract. All proposals submitted in accordance with the instructions presented herein will be subject to evaluation. Bids may be held by the Des Moines Airport Authority for a period not to exceed 30 days from the date of the bid opening for the purpose of conducting the bid evaluation.

The contract award shall include both Division 1 and Division 2 work. However, Division 2 construction is contingent upon the Owner receiving Federal funding assistance under the Airport Improvement Program. If the Owner does not receive Federal funding assistance required for the Division 2 work, value of the Division 2 work, as shown by the bidder's proposal, will be subtracted from the Contract Price at no penalty to the Owner. No additional price adjustments shall be allowed. The Authority will make a decision regarding whether to proceed with Division 2 work on or before August 25, 2023.

The Owner will base the award of contract upon the lowest aggregate sum proposal submitted (Division 1 construction plus Division 2 construction) from those bidders the Owner confirms as being responsive and responsible. The right is reserved, as the Des Moines Airport Authority may require, to reject any and all bids and to waive any informality in the bids received.

Contract Documents. A copy of said plans, specifications, and form of contract, and estimated total cost is now on file in the office of the Director of Engineering and Planning and may be examined at the Des Moines International Airport, 2nd Floor, Room 207, 5800 Fleur, Drive, Des Moines, Iowa.

Copies of the Bidding & Contract Documents may be obtained at Beeline and Blue, 2507 Ingersoll Avenue, Des Moines, IA 50312 (515-244-1611 or [www.beelineandblue.com](http://www.beelineandblue.com)), in accordance with the Instructions to Bidders. A record of plan holders will be updated daily and posted on Beeline and Blue's Online Plan room. Documents are available at a cost of fifty dollars (\$50.00), which is refundable, provided the following conditions are met: (1) The Contract Documents are returned complete and in a reusable condition, and (2) they are returned within fourteen (14) calendar days after the award of the project.

Sales Tax. The bidder should not include sales tax in the bid. A sales tax exemption certificate will be available for all material purchased for incorporation in the project.

Federal Provisions: This project is subject to the following Federal provisions, statutes and regulations:

DAVIS BACON REQUIREMENTS: (29 CFR PART 200 APPENDIX II(D))

The Contractor is required to comply with wage and labor provisions and to pay minimum wages in accordance with the current schedule of wage rates established by the United States Department of Labor.

DISADVANTAGED BUSINESS ENTERPRISE – 49 CFR PART 26:

The contractor shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of this DOT-assisted contracts. In accordance with 49 CFR Part 26.45, the sponsor has established a contract goal of **6.89%** percent participation for small business concerns owned and controlled by certified socially and economically disadvantaged enterprise (DBE). The bidder shall make and document good faith efforts, as defined in Appendix A of 49 CFR Part 26, to meet this established goal.

TITLE VI SOLICITATION NOTICE

The Des Moines Airport Authority, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fair 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.

AFFIRMATIVE ACTION REQUIREMENT

1. The Offeror's or Bidder's attention is called to the "Equal Opportunity Clause" and the "Standard Federal Equal Employment Opportunity Construction Contract Specifications" set forth herein.

2. The goals and timetables for minority and female participation, expressed in percentage terms for the contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

Timetables

Goals for minority participation for each trade 4.5%

Goals for female participation in each trade 6.9%

These goals are applicable to all of the contractor's construction work (whether or not it is Federal or federally-assisted) performed in the covered area. If the contractor performs construction work in a geographical area located outside of the covered area, it shall apply the goals established for such geographical area where the work is actually performed. With regard to this second area, the contractor is also subject to the goals for both federally funded and non-federally funded construction regardless of the percentage of federal participation in funding.

The contractor's compliance with the Executive Order and the regulations in 41 CFR

Part 60-4 shall be based on its implementation of the Equal Opportunity Clause, specific affirmative action obligations required by the specifications set forth in 41 CFR 60-4.3(a), and its efforts to meet the goals. The hours of minority and female employment and training shall be substantially uniform throughout the length of the contract, and in each trade, and the contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from contractor to contractor or from project to project, for the sole purpose of meeting the contractor's goals, shall be a violation of the contract, the Executive Order, and the regulations in 41 CFR Part 60-4. Compliance with the goals will be measured against the total work hours performed.

3. The contractor shall provide written notification to the Director, Office of Federal Contract Compliance Programs (OFCCP), within 10 working days of award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the name, address, and telephone number of the subcontractor; employer identification number of the subcontractor; estimated dollar amount of the subcontract; estimated starting and completion dates of subcontract; and the geographical area in which the subcontract is to be performed.

4. As used in this notice and in the contract resulting from this solicitation, the "covered area" is Polk County, Iowa.

BUY AMERICAN CERTIFICATION – 49 USC PART 50101:

The contractor agrees to comply with 49 USC Part 50101, which provides that Federal funds may not be obligated unless all steel and manufactured goods used in AIP-funded projects are produced in the United States, unless FAA has issued a waiver for the product; the product is listed as an Excepted Article, material Or Supply in Federal Acquisition Regulation subpart 25.108; or is included in the FAA Nationwide Buy American Waivers Issued list.

As a condition of bid responsiveness, Bidders must complete and submit as part of their proposal the enclosed Buy American certification. Bidder must indicate whether it intends to meet Buy America preferences by only installing steel and manufactured products produced with the United State of America; or if it intends to seek a permissible waiver to the Buy America requirements.

Award of Contract is also subject to the following Federal Provisions. Refer to Supplementary Provision A, and the Attachment to Supplementary A for entirety of Federal Provisions.

- Access to Records and Reports (Reference 2 CFR § 200.326, 2 CFR § 200.333)
- Breach Of Contract Terms. (Reference 2 CFR § 200 Appendix II(A))
- Civil Rights - General. (Reference: 49 USC § 47123)

- Clean Air And Water Pollution Control. (Reference: 2 CFR § 200 Appendix II(G))
- Contract Workhours And Safety Standards Act Requirements. (Reference: 2 CFR § 200 Appendix II (E))
- Copeland “Anti-Kickback” Act (Reference: 2 CFR § 200 Appendix II(D), 29 CFR Parts 3 & 5)
- Debarment And Suspension (Non-Procurement). (Reference: 2 CFR Part 180 (Subpart C), 2 CFR Part 1200, Dot Order 4200.5)
- Distracted Driving (Reference Executive Order 13513 and DOT Order 3902.10)
- Energy Conservation Requirements. (Reference 2 CFR § 200 Appendix II(H))
- Equal Employment Opportunity. (Reference 2 CFR 200, Appendix II(C), 41 CFR § 60-1.4, 41 CFR § 60-4.3, Executive Order 11246)
- Federal Fair Labor Standards Act (Federal Minimum Wage) (Reference: 29 USC § 201, Et Seq.)
- Lobbying And Influencing Federal Employees. (Reference: 31 USC § 1352 – Byrd Anti-Lobbying Amendment, 2 CFR part 200, Appendix II(J), and 49 CFR Part 20, Appendix A)
- Occupational Safety And Health Act Of 1970 (Reference 20 CFR Part 1910)
- Procurement of Recovered Materials (Reference 2 CFR § 200.322 and 40 CFR Part 247)
- Right To Inventions. (Reference 2 CFR § 200 Appendix II(F), and 37 CFR § 401)
- Seismic Safety (Reference 49 CFR Part 41)
- Termination Of Contract. (Reference 2 CFR § 200 Appendix II(B) and FAA Advisory Circular 150/5370-10, Section 80-09))
- Trade Restriction (Reference: 49 USC § 50104, and 49 CFR Part 30)
- Veteran’s Preference (Reference: 49 USC § 47112(C))

Completion of Work. The project shall occur during the 2023 and 2024 construction seasons. The Work is divided between Division 1 and Division 2.

### **Division 1**

Includes Phase 1 and Phase 2 Work. Phase 1 consists of the installation of the casing pipes and conduits for the airfield electric circuit home run duct bank relocation and DSM communication conduits relocation. Phase 1 construction may start on or after August 30, 2023, but may not begin prior to August 30, 2023. Phase 1 construction must be completed by October 2, 2023.

Phase 2 work is the installation of the 36 inch storm sewer in the 54 inch casing pipe with 36 inch storm sewer, and the 6 inch subdrain in 12 inch casing pipe under the Taxiway P and Taxiway H intersection. Phase 2 also consists of approximately 260 LF of 36 inch storm sewer installation SW of the Taxiway P and

Taxiway H intersection. Phase 2 may occur concurrently with Phase 1, and must be complete by November 15, 2023.

**Division 2 (contingent on federal funding)**

Includes Phase 3 and Phase 4 Work. Phase 3 is for the installation of the spent deicing fluid (glycol) storage tank and associated diversion structures and controls, the underground stormwater detention, storm sewer pipe installation adjacent to the stormwater detention and glycol storage tank, the installation of the relocated airfield electric circuit home run duct bank and communications duct bank on the NW side of Taxiway P between Taxiway D and Taxiway B, relocating the remote processing unit (RPU), and relocating the primary wind cone. Phase 3 has an early start date of April 8, 2024, and must be completed prior to starting Phase 4 Work.

Phase 4 is for the installation of the relocated airfield electric circuit home run duct bank and communications duct bank on the SW side of Taxiway D between Taxiway P and existing electric and communications manholes SE of Taxiway D2. Phase 4 also includes relaying airfield circuit home run cables and pavement sensor cables in the relocated electric duct banks and communication conduits installed in Phase 1, Phase 3, and Phase 4. The reconstruction of the Taxiway P mainline pavement between Taxiway D and Runway 13/31 is also included in Phase 4 (if this Bid Alternate is executed). Phase 4 may not begin until Phase 3 is completed. Phase 4 construction must be complete by September 13, 2024.

A pre-bid conference will be held at 10:00 am on Tuesday, April 18, 2023 at the Cloud Room of the Des Moines International Airport, 5800 Fleur Drive. An online option to join the pre-bid conference via Microsoft Teams or conference call will also be available. Bidders wanting to join the meeting via MS Teams, please email a request to [Andrew.Snyder@foth.com](mailto:Andrew.Snyder@foth.com) and an Outlook meeting invite will be returned with link for the virtual meeting. Bidders wanting to join the meeting via conference call (audio only), please call (319) 449-1493 and enter the Conference ID: 534 243 41# when prompted.

The Des Moines Airport Authority reserves the right to reject any or all bids, to waive informalities, and to enter into such contract, or contracts, as it shall deem to be in the best interest of the Authority.

This Notice is given by authority of the Des Moines Airport Authority.

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Bryan Belt,  
Director of Engineering and Planning

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