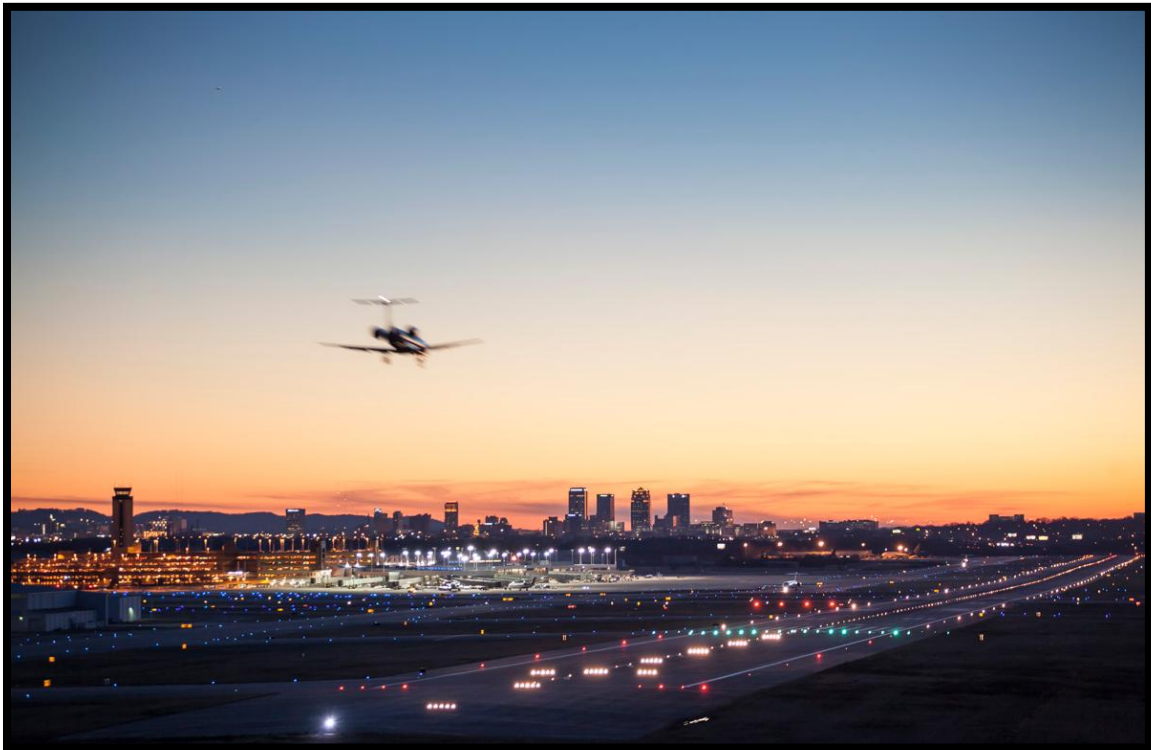


Request for Quote Pull Behind Runway Deicer System



**Birmingham Airport Authority
December 2025**

I. The Opportunity

Purpose:

The Birmingham Airport Authority (the “Authority”) is requesting quotes for a new runway pull behind deicer system.

The purpose of this document (the “Request for Quotes” or “RFQ”) is to provide interested vendors with the overview of the opportunity, as well as instructions on how to respond. A prospective (“Proponent”) shall submit its quote (“Quote” or Quote Package”) in conformity with the procedures and requirements set in this Request for Quotes.

Scope:

The vendor shall provide all equipment and services necessary to complete the following:

Tank:

- 1100 US gallons
- Stainless steel
- At least a 10-inch Quick fill lid

Pumping System:

- 3-inch centrifugal pump
- Remote starter switch (to allow system to be turned on from cab)
- Allow load on and load off capability
- Full 3-inch intake and 2-inch load side

Lighting:

- Amber LED strobe light at the highest possible mounting spot.
- Each front corner of trailer must have an amber LED clearance light.
- Each boom wing will have a dual-face (red/amber) clearance light mounted at end of the boom.
- Each boom wing must have red LED marker lights
- Back rack must have LED spotlights positioned to illuminate driver and passenger booms.
- Must have LED taillights including stop, tail, turn, and reverse lights.
- Rear bumper must have red LED marker lights at each end of bumper
- All lights MUST BE LED with no exceptions.

Boom System:

- Manual rack option must be able to fold up and locked for transportation
- Booms will be protected with a break-back clutch device that allows booms to break back to prevent damage if they should hit an object.
- Booms must return to normal position by their own weight when object is cleared.
- Each boom to be equipped with an air-ride suspension system or equivalent system for manual boom rack option.
- Casters must be installed at the end of each boom wing.
- Boom swath shall be 50 ft.

Spraying System:

- Unit must have twin nozzle system, pencil stream and swirl-jet, in three sections - center, left boom, and right boom
- Spray swath will be 50 feet

Rate Control System:

- Control system senses ground speed, spray width (number of lanes), and material flow rate.
- When a change in ground speed or spray width is detected, the control system changes the material flow rate to maintain a constant, pre-selected application rate.
- An increase in ground speed results in a proportional increase in the flow rate. Likewise, a decrease in ground speed results in a proportional decrease in the flow rate.
- Must utilize GPS to monitor ground speed.
- Control console must have a minimum of 25 ft. cable extension from trailer hitch to allow operation of control console from inside the tow vehicle.
- Flow meter shall control the correct number of nozzles necessary to spray desired rate.

Spray width:

- Three sections
- Operate individually or any combination

Warranty:

- All parts are fully guaranteed for one year

Each quote submitted should include:

1. Cost for freight to Birmingham Airport
2. Specification per this RFQ
3. Payment terms
4. Availability and one year warranty
5. Pricing must be valid for 90 days

II. Procedures and Requirements

Pre-Submittal Inquires

Inquiries relative to this RFQ are only to be submitted in writing via e-mail to khazelwood@flybhm.com no later than the date for "Written Inquiries Accepted Through" set forth in Exhibit 1 Request for quote schedule of the RFQ, which date is ten (10) business days prior to the close of this RFQ (the "Quote Due Date"). Failure to follow this procedure may result in the Proponent being disqualified from participating in this RFQ process.

The Authority representative(s) will attempt to answer all written questions received in advance of the Written Inquiries Accepted Through date.

The Authority will provide a summary of all questions and answers communicated in writing and any changes to the requirements of the Request for Quotes in an addendum to the RFQ. Any such addendum will be incorporated as part of the RFQ and will be posted online on the Airport website located at www.flybhm.com.

Submittal Requirements:

Each Proponent shall submit Quotation Package via email to Karen Hazelwood

Email: khazelwood@flybhm.com.

Selection Process/Criteria:

Each Quote will be evaluated based on the following criteria:

1. Cost delivered to Birmingham Airport
2. Specifications per this RFQ
3. One year Warranty
4. Availability

General Terms and Conditions

1. The Authority reserves the right to:

- a. Add, delete and/or negotiate with a Proponent, an agreement containing different and/or additional items or terms without reference to other Proponents or Quotes.
- b. Disqualify a Proponent in the event that, on the sole discretion of the Authority, its Quote does not contain sufficient information to permit a thorough analysis.
- c. Verify the validity of the information supplied by a Proponent and reject any Quote where the contents appear to be incorrect or inaccurate in the Authority's sole determination.
- d. Accept Quotes in whole or in part.
- e. In its sole discretion, cancel this RFQ without award or compensation to any Proponent, its officers, directors, employees or agents.
- f. Reject any and all Quotes.
- g. Accept the Quote(s) which, the Authority, in its sole discretion, deems the most advantageous to the Authority; and
- h. Request any other information it requires to evaluate the submissions, and, in the event of a Proponent's failure to provide such information, reject such Proponent's Quote.

2. All financial information must be presented in U.S. dollars.

3. The cost of preparing the Quote or providing additional information is the sole responsibility of the Proponent. The Authority will not be responsible for or pay or reimburse any fees or expenses to any Proponents or their agents.

4. The Proponent assumes all responsibility for complying with all applicable laws and regulations. Further, the Proponent is responsible for obtaining all permits required by law or local authorities to allow it to provide the EUVs to the Authority.

5. All Quotes become the property of the Authority and will not be returned to Proponents unless a written request to withdraw, signed by an authorized signatory of the Proponent, is received prior to the Quote Due Date.

Request for Quotes Schedule

The schedule for the preparation and evaluation of Quotes is provided in the following Exhibit I:

Exhibit I. Request for Quotes Schedule

Request for Quotes Documents Available	December 3, 2025
Written Inquiries Accepted Through	December 10, 2025
Quote Due Date	December 29, 2025
Target Award Date	January 2026

Quotes are due no later than **2:00 p.m. Central Time on December 29, 2025**, by which time all Quotes shall be recorded. Quotes will not be accepted after this date and time for any reason.

Quotes submitted by facsimile will not be accepted.

Quotes are to be sent via email to Karen Hazelwood.

Email address: khazelwood@flybhm.com

The Authority reserves the right to extend the Quote Due Date and the RFQ Schedule. All changes or clarifications to the schedule will be distributed to all registered Proponents in the form of addenda.

END OF REQUEST FOR QUOTES

