



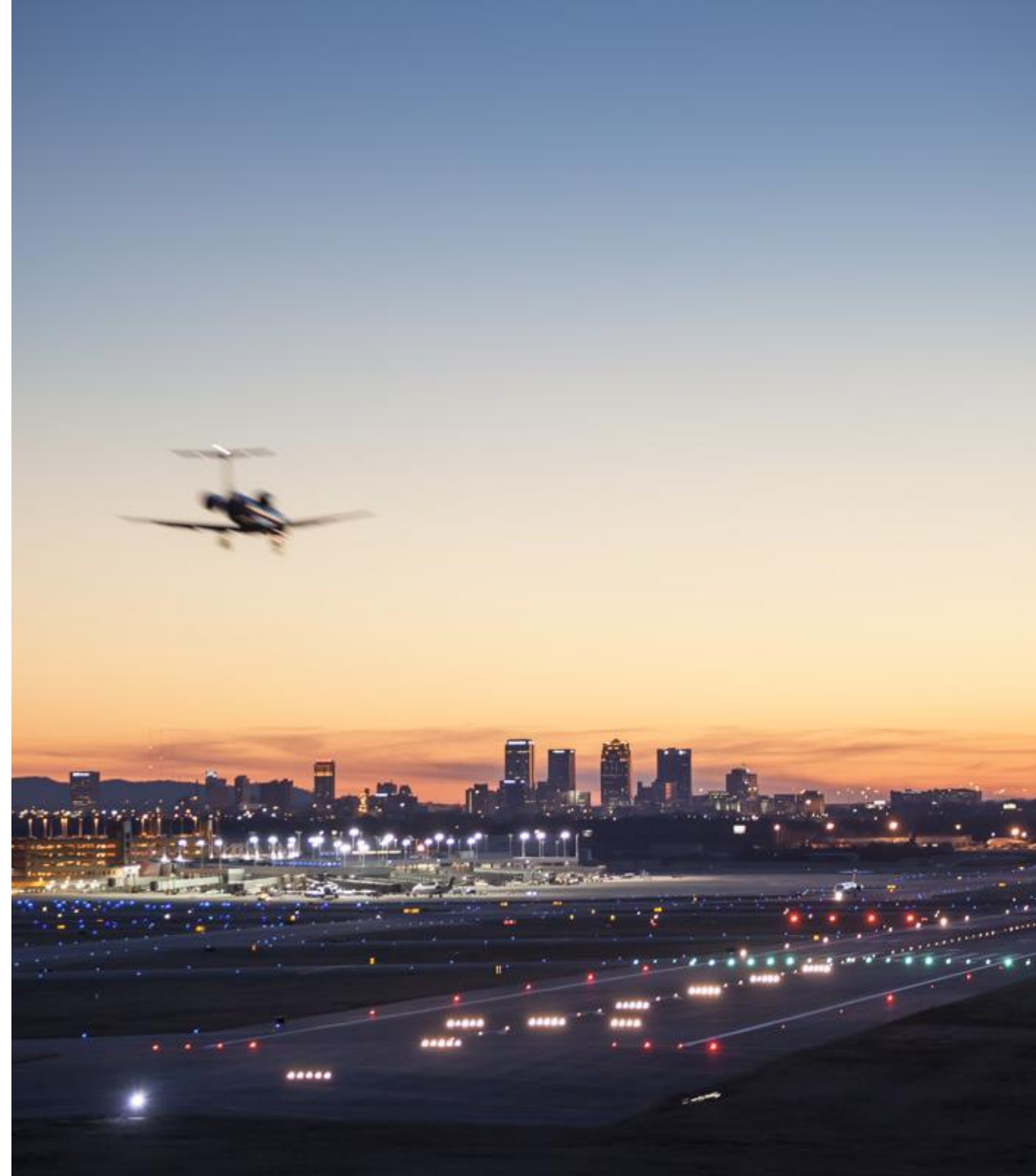
# Installation and Removal of Motor Control Center for Storm Water Pump Station

Pre-Submittal Meeting

January 8, 2026/ 2:00 PM CST

# Overview

- Airport Staff Introductions
- Introduction
- Scope of Work
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# Introduction

- The Birmingham Airport Authority is requesting proposals for qualified contractors to remove the Motor Control Center (MCC) for the Storm Water Pump Station and supply and install a new Motor Control Center at the Birmingham Shuttleworth International Airport.
- The goal of this procurement effort is to enter into a contract with the best-valued Contractor to remove the Motor Control Center (MCC), supply and install an MCC.

# Scope of Work –Summary of Project

- The BAA is looking for safe removal, disposal, and replacement of the facility's existing MCC. The project includes disconnecting, removing, and disposing of the current MCC; supplying, installing, and commissioning a new MCC; providing all associated electrical, mechanical, programming, and testing services.
- Currently we have
  - Cutler-Hammer 2100 MCC which is 1600-amps, 480-volts, 3-phase, 4-wire
  - Four banks with each breaker feeding the pumps 800-amp
  - Control system is a Watch Dog system

# Scope of Work- Pre-Construction

- Conduct site visits to verify dimensions, clearances, connections, and field conditions
- Prepare project schedule, safety plan, and submittals for approval.
- Provide detailed drawings showing MCC layout, conduit routing, and wiring diagrams
- Coordinate shutdown windows with the Owner

# Scope of Work- Removal of Existing MCC

- Safely de-energize and lock out/tag out all associated equipment
- Disconnect power feeders, control wiring, communication cables, and motor leads
- Remove existing MCC sections, supports, and associated components
- Dispose of the old MCC according to environmental and disposal regulations
- Clean and prepare the installation area for the new equipment

# Scope of Work- Supply of New MCC

Contractors shall provide a new MCC including:

- Specify voltage, e.g., 480V, 3-phase, 60 Hz].
- NEMA rating: [Insert NEMA 1, 12, 3R, etc.].
- Main incoming section with breaker or fusible switch.
- Individual starter buckets as listed in Appendix A.
- Integrated overload protection.
- Control power transformer (as required).
- Network / communication capability (Ethernet/IP, Modbus, etc.) if applicable.
- UL-listed equipment meeting current NFPA and IEEE standards.
- It must be sized properly to operate existing equipment

# Scope of Work- Installation of New MCC

- Install MCC in the designated location, including anchoring and alignment
- Reconnect existing feeders, control circuits, and motor leads
- Install new conduits, wire, and terminations were required
- Provide labeling for all sections, circuits, and devices
- Integrate MCC with facility control system (PLC, SCADA) as needed.



# Scope of Work- Testing & Commissioning

- Perform insulation resistance (old wiring from ATS, motors and any new wire installs), point-to-point checks, overload settings, and functional testing .
- Verify communication interfaces (if applicable)
- Complete start-up and energization of all motors and control circuits
- Provide commissioning report and as-built documentation

# Scope of Work- Training & Documentation

- Provide onsite operator and maintenance training
- Provide manuals, drawings and wiring diagrams

# Scope of Work- Warranties

- A minimum one-year warranty on installation
- Three-year warranty on equipment (negotiable)

# RFP Timeline

RFP Posted and Distributed to Qualified Bidders List	December 8, 2025
Mandatory Pre-Submittal Meeting and Site Visit	January 8, 2026
Deadline for RFP Questions/Clarifications	January 15, 2026
Proposal Due Deadline	January 22, 2026
Notice of Award	Feb/March

# Submittal Requirement

- Please submit three (3) hard copies and one (1) electronic copy (via USB flash drive) of your proposal plan to address below. Please include the cost proposal in a separate hard copy and electronic copy in the proposal.

- Contact: Ed A Seoane, Vice President of Purchasing

E-mail: [eseoane@flybhm.com](mailto:eseoane@flybhm.com)

Address: Birmingham Airport Authority

5900 Messer Airport Highway

Birmingham, AL 35212

- All questions associated with this RFP must be submitted in writing via e-mail to Ed Seoane, Vice President of Purchasing, at [eseoane@flybhm.com](mailto:eseoane@flybhm.com) by the deadline identified for questions/clarifications.
- Deliveries can also be made in-person to the BAA Office located on the ground level of the Terminal Building
- By submission of a proposal, Proposer agrees that its proposal is valid for one hundred eighty (180) days from the submission deadline.

# Project Proposal Format

- Contractors' Project Proposals shall be no longer than twenty-five (25) pages (not including back / front cover, tabs / dividers, cover letter, or table of contents), each page must not be larger than 8.5" x 11",

# Project Proposal Selection Criteria

- i. Contractor's capability to perform all aspects of the scope of work.
- ii. Contractor's proposed approach to the services at BHM
- iii. Contractor's recent experience in performing similar services.
- iv. Contractor's proposed cost

# Nondiscrimination

- By submitting a proposal to this RFP, Proposer certifies that they will fully comply with all Federal, State of Alabama, and local laws pertaining to nondiscrimination, and certifies that they will not discriminate against or grant preferential treatment to any party on the basis of race, sex, color, age, religion, sexual orientation, actual or perceived gender identity, disability, ethnicity, or national origin in the performance of Authority contracts or agreements.
- In addition, this RFP is subject to the requirements of the U.S. Department of Transportation's regulations, 49 CFR Part 23. The Proposer agrees that it will not discriminate against any business owner because of the owner's race, color, national origin, or sex in connection with the award or performance of any concession agreement, management contract, or subcontract, purchase or lease agreement, or other agreement covered by 49 CFR Part 23. The Proposer agrees to include the above statements in any subsequent concession agreement or contract covered by 49 CFR Part 23, that it enters into and causes those businesses to similarly include the statements in further agreements.
- The Authority, in accordance with the provisions of Title VI of the Civil Rights Act of 1964 (78 Stat. 252, 42 USC §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders or offerors that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises or airport concession 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.



# Questions

