BIRMINGHAM-SHUTTLESWORTH INTERNATIONAL AIRPORT

REQUEST FOR PROPOSAL (RFP)
ADDENDUM NUMBER FOUR (4)
DATE: February 2, 2025

PROJECT: Installation and Removal of Motor Control Center for Storm Water Pump Station
Birmingham-Shuttleworth International Airport
Birmingham, Alabama

From: Birmingham Airport Authority (BAA)
5900 Messer Airport Highway
Birmingham, Alabama 35212

To: All Participants

General:

This addendum will form a part of the RFP and modifies the original Request for Proposal (RFP) document. The following changes take precedence over items in the RFP. Any portion of the RFP not changed by this Addendum remains in effect. Recipients of the Addendum are advised to provide this Addendum to anyone to whom they further distribute without the BAA's knowledge.

Participants in this RFP are required to acknowledge receipt of this Addendum in their proposal. Failure to do so may subject Proposer for disqualification.

ADDITIONAL INFORMATION/CLARIFICATIONS/DESCRIBED BELOW:

The deadline for proposals is Monday February 9th, 2026, at 2:00PM.

1. Question: Appendix “A” references a load list for the MCC; please provide the referenced load list for review.
   Answer: Load Specifications listed on documentation attachment.

2. Question: Please provide any additional information or documentation pertinent to the LV MCC and the associated controls.
   Answer: The information is located inside the Pump control Telemetry panel documentation attachment.

3. Question: Please provide all available documentation and drawings for the existing Cutler-Hammer Motor Control Center for reference.
   Answer: Documentation available on the attachment.

4. Question: Please confirm the maximum allowable duration of the MCC shutdown, identify any restrictions on shutdown timing (after hours or weekends), and advise if a defined shutdown sequence will be required.
   Answer: Work can be performed during normal work hours. Please provide Birmingham Authority with your professional expertise on the project time duration.

5. Question: Please confirm whether the LV MCC needs to communicate with the Watchdog Control System, and if so, provide details on the communication method.
   Answer: Information located in Pump control Telemetry panel attachment and MCC attachment.

6. Question: Please provide all available documentation and drawings for the Watchdog Control System for reference.
   Answer: Information we have attached.

7. Question: Please confirm whether the existing pump motors can be disconnected for conductor testing and clarify responsibilities should any existing motor feeders fail during testing.
   Answer: Pump Motors can be disconnected. Responsibility of a normal conductor test failure will be no fault of the contractor.

8. Question: Please provide all available motor nameplate information for the pump motors for reference.
   Answer: No Motor Plate information but motors are 300hp 360amp

9. Question: Please provide details on the existing pump breaker wiring orientations, including pump feeder exit locations and whether load-side conductors exit from the wire trough or from the top or bottom of the breakers.
   Answer: Information listed on the MCC documentation attachment

10. Question: Please confirm whether the existing 1600 Amp MCC main breaker is configured as top-fed or bottom-fed.
    Answer: Bottom Feed

11. Question: What is the width, in inches, of the existing MCC? What is the current height of the existing MCC?
    Answer: Information listed on the MCC documentation attachment.

12. Question: Are the loads and feeders top-fed, bottom-fed, or a combination of both? Can we see a picture of the MCC with the doors open, or schedule a follow-up visit to open the doors?
    Answer: Main power feed is bottom fed. Please see MCC documentation attachment.

13. Question: May we temporarily remove the chain link fence between the road and the pumphouse to allow a forklift/telehandler to rig/handle MCC removal and installation?
    Answer: Yes, but must install a temp fence that can be locked for security reasons.

14. Question: How much notice/lead-time will be required for outage coordination?
    Answer: Please provide Birmingham Authority with your professional expertise.

15. Question: Once MCC is powered down for replacement, how much time is permitted before stormwater pumps are operational again?
    Answer: Please provide Birmingham Authority with your professional expertise.

16. Question: Is the electrical contractor responsible for temporary power to any of the loads fed from the MCC?
    Answer: Yes

17. Question: What are the pump specs that the MCC is feeding? What are the starter specs within the MCC? What size is the main breaker?
    Answer: Main Breaker 1600amp/ Motor disconnect feeder buckets 800amp and starters appear to be size 6 Pump are FLYGT (Large Propeller) No information