ADDENDUM NO. 2

TO

LaGrange-Callaway Municipal Airport (KLGC)
Taxiway 'A' Project
(AP024-9052-44(285))

Addendum Date: May 9, 2025 Proposal opening Date: May 15, 2025 @ 10:00 a.m.

To Prospective Bidders:

The following provides responses to questions that have been received during the bidding period regarding the contract documents, specifications and plans for the above referenced project:

Question 1: Will the lighted X's need to be turned over to the owner at the completion of the project, or will they be the property of the contractor?

Lighted Xs are considered property of the Contractor. Airport safety measures purchased during the project shall remain the contractor's property.

Question 2: Documents state Full Depth Reclamation should be figured with 6% cement, 3% emulsion, and 12% fly ash. No where else is there any further information on emulsion and fly ash requirements. Is the intent to have just a Full Depth Reclamation with the 6% cement along with the correlating mix design?

Full Depth Reclamation Mix design may include fly ash or emulsions, but it is not strictly required. The mixture established in P-207 3.3 is a standard mixture provided by the FAA, the actual mix design required for the site may vary depending on field conditions encountered. It is the responsibility of the contractor to take samples of the asphalt prior to construction and submit a mix design to the engineer for review and approval.

Question 3: Plans show FDR mix design cement content being sufficient for a modulus of elasticity of 250,000 PSI. Being compressive strength is a more direct method and more widely used method for determining strength, would you consider changing the design method to compressive strength for a more targeted approach to the FDR with cement? Typically, unconfined compressive strength targets in the laboratory are aimed at 300-600 psi at 7 days.

Compressive strength tests may be submitted as an alternative. The ultimate acceptance of the mix design shall be at the engineer's discretion, as the FAARFIELD design software will be utilized to verify if the design mix is sufficient to meet FAA standards. Please note that acceptance of the constructed FDR shall be for density and thickness per P-207-3.10.

Question 4: There is no pay item for Portland cement associated with the Full Depth Reclamation. Will one be provided or will contractor need to estimate this material cost in the square yard pay item?

No separate pay items will be issued for stabilization materials. Material cost of full depth reclamation shall be incidental to full depth reclamation.

Question 5: We don't see a curing period for the FDR to go from prime coat to asphalt. Will traffic be kept off the FDR as it cures? Please elaborate.

Curing and protection of the FDR will be required at the RPR's discretion. Not later than 24 hours after completion of final finishing, the surface shall be cured by application of an emulsified asphalt (P-602 Prime Coat) uniformly applied to the surface of the completed base course at the rate of approximately 0.2 gallons per square yard (0.91 l/m2). The curing material shall be maintained and applied as needed by the Contractor during the 7-day protection period. Traffic permittance on the FDR will be at the RPR's discretion.

Question 6: The Proposal Submittal Checklist states that "The entire bound bid booklet shall be submitted. Do not detach any of the booklet pages." Is this meant to say that we are to submit a bound bid package on bid day? The documents that were provided to us were electronic. Please clarify how the bid is to be delivered on bid day.

The bidder must submit a sealed envelope with the full bid booklet and attached addendums in hard copy format. Bidder is responsible for printing out the electronic document. See NTB.8 for directions on the bid submittal.

Question 7: Also, in the Proposal Submittal Checklist, there are three items that look to be submitted by the low bidder. Please advise if these three items are to be provided on bid day, or after the low bid contractor is awarded:

- a. Buy American Waiver Request
- b. Buy American Component Cost Calculation Table
- c. Buy American Conformance Listing

By American Waivers, calculation table and conformance listing can be submitted 15 calendar days after bid opening, as stated on P.23 of the bid booklet.

No Supplemental Documents Included In This Addendum

END OF CHANGES PER ADDENDUM NO. 2

Prepared/Approved By:

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