OKLAHOMA Aeronautics

September 20, 2022

Tracy Yoder
Airport Manager
10200 North Airport Road
Clinton, OK 73601

Dear Ms. Yoder,

On September 8, 2022, during a special meeting the Oklahoma Aeronautics Commission (Commission) approved the proposed Five-Year Airport Construction Program (ACP) for FY 2023-2027. The City of Clinton (City) is identified in the FY 2023 section of the ACP and is eligible to receive State grant funds for a project at Clinton Regional Airport. The overall development objective of the identified project at the airport is for the design and construction of a new hangar.

At this time, the Commission anticipates having funds available for this project contingent upon formal approval by the Commission. This hangar grant program is based on the funding ratio of 30% State and 70% Sponsor with a maximum limit of $300,000 provided by the State for this project. The total estimated cost for this project is $743,180. Therefore the State's estimated 30% share is $222,954 and the Sponsor's estimated 70% share is $520,226. This will include both engineering and construction costs. The Commission will only participate in what it considers to be reasonable engineering fees (tasks based on hourly rates and work hours). Therefore, it would be in the Sponsor's best interest to have the Commission review the engineering contract(s) and supporting hourly fee schedule, prior to the Sponsor formally executing the engineering contract.

Upon receipt of this letter, the Commission requests that the Sponsor move forward with engaging their selected consultant, Parkhill, to provide the Commission with a scope and fee for the design of the proposed project. Copies of the draft engineering contract(s) may be sent via email to me at kfincannon@oac.ok.gov.

Staff will provide a response once we have had the opportunity to review the proposed scope and design fee. Should you have any questions or concerns please do not hesitate to contact me at (405) 604-6905 or kfincannon@oac.ok.gov.

Sincerely,

Kelly S. Fincannon, PE
Chief Airport Engineer
Oklahoma Aeronautics Commission

AMENDMENT NO. 7 TO OWNER-ENGINEER AGREEMENT

Subject of Amendment: Additional Services

1. Background Data:

a. Effective Date of OWNER-ENGINEER Agreement Assignment: **August 17, 2021**

b. OWNER: **City of Clinton**

c. ENGINEER: **Parkhill**

d. Project: OAC CLK-23C-S

2. Nature of Amendment

Additional Services to be performed by ENGINEER.

3. Description of Additions

Attachment 1, "Additions"
Attachment 2, "Project Understanding"

OWNER and ENGINEER hereby agree to modify the above-referenced Agreement as set forth in this Amendment. All provisions of the Agreement not modified by this or previous Amendments remain in effect. The Effective Date of this Amendment is_____.

OWNER: City of Clinton

By: David Berrong

Title: Mayor

Date Signed: _____

ENGINEER: Parkhill

_____

By: Mark Haberer, P.E.

Title: Director of Aviation

Date Signed: _____

Clinton Regional Airport

Attachment No. 1 to Amendment No. 7

Additions

A1. ENGINEER shall perform the following Additional Services:

a. Task 3FDS-Final Design Services
b. Task 4BID-Bid Phase Services
c. Task 8SSD-Geotechnical Investigation and Report

A2. For the Additional Services or the modifications to services set forth above, OWNER shall pay ENGINEER the following additional compensation:

a.	Lump Sum	$	29,200.00
b.	Lump Sum	$	5,400.00
c.	Lump Sum	$	6,000.00

Clinton Regional Airport

Attachment 2 to Amendment No. 7

Project Understanding

The scope of the construction project shall be to construct a box hangar for storage only, approximately 92'x70', in the area of a previous hangar lost during a tornado. The final size of the hangar may be adjusted slightly during design meetings with the City, to accommodate available budget. The hangar will not reuse any part of the existing slab or foundations. The hangar will be insulated but unconditioned. No fire suppression will be included.

Detailed Scope of Services

A. Task 3FDS – Final Design Services. Parkhill will undertake Final Design to prepare Bid Documents based on scope discussed. Parkhill will:

   a. Commence with Predesign Meeting involving Parkhill and Owner. This meeting will discuss scope, Owner objectives, schedule, budget, and other pertinent information.
   b. Review taxilane and apron geometry per FAA AC 150/5300-13. Confirm object free areas and safety areas to be compliant.
   c. Perform a preliminary grading analysis to determine cut/fill requirements and compatibility with recommendations in FAA AC 150/5300-13.
   d. Coordinate with pre-engineered metal building manufacturer.
   e. Perform design and prepare a plan set with the following anticipated sheets:
      i. Coversheet and Bid Items
      ii. Site Plan
      iii. Erosion Control Plan
      iv. Typical Section
      v. Grading and Paving Plan
      vi. Foundation Plan
      vii. Architectural Floor Plan
      viii. Architectural Elevation & Roof Plan
      ix. Architectural Sections
      x. Joint Layout Plan
      xi. Misc. Detail Sheet
   f. Prepare Technical Specifications per FAA AC 150/5370-10H, ODOT Specifications or other industry standards.
   g. Prepare opinion of cost (OPC) to reflect final design.
   h. Perform QC on Project deliverables.
   i. Prepare and submit FAA Form 7460 for airspace review.
   j. Host intermediate and final review meeting with Owner.

B. Task 4BID—Bid Phase Services. Parkhill will:

   a. Issue Bid Documents
   b. Prepare Solicitation for Bids for the Owner to Publish
   c. Attend and conduct pre-bid conference
   d. Provide response to bidders' questions and issue addenda as necessary
   e. Prepare a detailed tabulation of bids
   f. Evaluate bid proposal and make recommendation of contract award

C. Task 8SSD– Geotechnical Investigation. Parkhill, through a qualified subconsultant, will:

   a. Perform 2 subsurface borings to a depth of approximately 20' or hollow stem auger refusal, in the area of the new hangars.
   b. Provide a geotechnical investigation report, boring logs, laboratory soil testing, recommended bearing capacity, and soil stabilization recommendation, for use in the foundation design.