EXHIBIT I

PROJECT DESCRIPTION

1. Grade and pave Taxiway A (4,550' x 35'), and 5 connecting taxiways to Runway 18-36.

2. Install subsurface drainage system for Taxiway A and connecting taxiways.

3. Install storm water drainage system between Taxiway A and Ruwnay 18-36.

4, Grade Runway 18-36 safety area between the runway and Taxiway A

5. Evaluate the existing apron for temporary taxiway traffic and determine if Strengthening or repairs are needed.

6. Remove existing Taxiway A.

7. Install medium intensity taxiway lights (M.I.T.L.) on Taxiway A and the connecting taxiways and miscellaneous equipment in electrical vault.

8. Evaluate and Demolish existing T-hangars and associated taxilanes.

9. Install Signage system for Taxiway A and connectors including runway hold signs and runway exit signs.

10. Construct surface drainage, seeding and ancillary improvements associated with the construction of the above new facilities.

11. Anaylis and removal of tree obstuctions in the Ruwnay 18 approach path

EXHIBIT II

SCOPE OF SERVICES

The Consultant, in consideration of the payment on the part of the Sponsor, agrees to perform the engineering services enumerated as follows:

The Consultant will perform a topographical survey and geotechnical investigation required for project design and produce engineer's design report, construction plans, construction documents/technical specifications, tabulation of construction quantities and engineer's opinion of probable construction costs. The Consultant will assist the Sponsor with the preparation of any addenda during the bidding process and will conduct the prebid meeting. All services will be performed in accordance with all applicable federal, state and local laws, ordinances, regulations and codes, together with good engineering practice and applicable FAA advisory circulars (AC's), standards, guidance and/or agency orders and MoDOT requirements and changes/revisions current at the time of execution of this Agreement including but not limited to those listed on attached EXHIBIT IIA. The improvements that are being designed on the project shall be consistent with a current and approved Airport Layout Plan.

The Consultant shall not proceed with services herein until a notice-to-proceed is received from the Sponsor unless otherwise requested by the Sponsor.

The following is a detailed description of the specific services that are required by this Agreement.

BASIC SERVICES

1. Preliminary

    a. Perform site inspections and attend scoping meeting with Sponsor for project formulation.

    b. Develop preliminary engineer's opinion of probable construction cost and project budget.

2. Design Phase

    a. Prepare preliminary design report (bound). As a minimum, the design report will include:

        - Description of work (including AIP participation limits).
        - Listing of applicable design standards and Advisory Standards.
        - Design Considerations for airport Operational Safety.
        - Summary of the design computations.
        - Justification for selection of design materials.

- Life Cycle analysis and recommendations.
- Identification of modifications to FAA and MoDOT standards along with the reason(s) and justifications for the modifications.
- Summary of preliminary project budget including an engineer's opinion of probable construction cost.
- Predesign meeting minutes.
- Site Conditions including photographs. Pavement design calculations and proposed typical sections.
- Geotechnical investigation and laboratory test results.
- Analysis of alternatives (life cycle) and recommendations.
- Drainage analysis/calculations.
- Pavement marking analysis.
- Hold sign design.
- Seeding/top soiling considerations.
- Lighting system design/calculations.
- Utility Evaluation.
- A list of any proposed modifications to design/construction standards and other FAA and MoDOT standards along with the reason(s) and justifications for the modifications.
- An engineer's opinion of probable construction cost.
- Miscellaneous work items.
- Summary of recommendations.

b. Prepare construction plans and contract documents/technical specifications in accordance with current MoDOT and FAA standards, and other criteria.

1) Prepare construction plans:

The construction plans will be incorporated into the Contract Documents/Technical Specifications and delineate the improvements in the project. The construction plans will generally include the following:

- Title sheet with project name/description, location map, index of sheets and runway data table.
- General airport layout plan with safety/construction phasing plan.
- General notes and summary of quantities (separate MoDOT and FAA specification items).
- Sign plan/details for runway hold signs.
- Demolition and clearing/grubbing plan.
- Typical pavement sections.
- Parallel Taxiway plans and profiles.
- Apron connecting taxiways plans and profiles.

- Pavement joint layout plan and joint details.
- General site grading plan/specific grading and surface drainage plans for the taxiways.
- Temporary erosion control plan and details
- Subsurface drainage plans and profiles for taxiways.
- Drainage details.
- Taxiway lighting plans and details.
- Airport lighting electrical vault modifications plans and details.
- Runway, taxiway and apron marking plans and details.
- Miscellaneous ancillary details.
- Cross sections.

2) Prepare Contract Documents/Technical Specifications.

3) Revise plan quantities and preliminary engineers' opinion of probable construction cost and project budget.

4) Submit Construction Plans, Contract Documents/Technical Specifications, engineer's opinion of probable construction costs and project budget to the Sponsor and MoDOT for review and comments. The Sponsor and MoDOT will each be provided with one (1) copy of each document.

5) Finalize Construction Plans and Contract Documents/Technical Specifications with consideration of preliminary review comments from the Sponsor and MoDOT.

6) Submit a final, sealed/signed copy, to the Sponsor, MoDOT and the FAA (one copy each) of the following documents:
   - Design Report (1 copy)
   - Construction Plans (2 Copy)
   - Contract Documents/Technical Specifications (2 Copy)

   Engineer's Opinion of Probable Construction Cost and Project Budget

3. Bidding Phase

a. Assist the Sponsor with advertisement for bids and send "Notice to Bidders" to prospective contractors. (Sponsor shall place advertisements in appropriate media.)

b. Print and distribute Construction Plans and Contract Documents/Technical Specifications to plan holding houses and prospective Bidders.

c. Answer questions, clarify points, and issue addenda as necessary pertaining to the Construction Plans and Contract Documents/Technical

Specifications during the bidding phase.

d. Attend and conduct the pre-bid meeting and record minutes.

e. Attend and conduct the bid opening, tabulate and analyze bid results, review contractor's qualifications, and make recommendation of contract award to Sponsor.

CONSTRUCTION SERVICES

These services can be added by Supplemental Agreement per Section (17) of this Agreement.

SPECIAL SERVICES

A. Field Survey-Design Survey

1. Establish runway, taxiways, apron and entrance road baselines and set control points.

2. Establish horizontal control at the airport in NAD 83 coordinates modified to project coordinates.

3. Establish vertical control at the airport based upon U.S.G.S. datum.

4. Establish two (2) airport benchmarks on the airport for construction.

5. Obtain topography and above ground features in proposed areas of construction and approaches to each runway end.

6. Locate all man-made improvements and utilities on all parcels to be acquired as airport property and display on site drawings. This includes the remainders of parcels that will not be completely acquired.

B. Geotechnical

1. Obtain up to twelve (12) soil samples and perform laboratory tests required for pavement design. The laboratory analysis will include:

a. Soil classification.
b. Atterberg limits.
c. Combined sieve/hydrometer analysis.
d. Optimum moisture/density.
e. California Bearing Ratio (CBR)
f. Evaluation of need for lime/flyash modification.

2. Perform up to thirty (30) soil borings on the airport site to determine the top of rock and water table elevations.

3. Test results, locations of tests, locations of borings, boring logs, any recommendations and other pertinent data will be included in the Engineer's Design Report.

Notes:
For Final documents that are required to be sealed, signed, and dated, electronic submittal is acceptable to the MoDOT when the Consultant has electronic signature capabilities.

For documents not required to be sealed, signed, and dated, electronic submittal is acceptable to the MoDOT.