# STANDARD AGREEMENT FOR CONSULTANT SERVICES AT ILLINOIS AIRPORTS FOR ARCHITECTURAL/ENGINEERING (A/E), PLANNING AND SPECIAL SERVICES

Authorized for use by
The Illinois Department of Transportation
Division of Aeronautics
Effective: June 2012

Preliminary Assessment and	d Schematic Design x Cor	struction Phase S	ervices
Design Phase Services	Plan	nning and Special	Services
THIS AGREEMENT, made at	Monmouth		Illinois,
this day of _		in the year	2023
by and between the	City of Monmouth	(he	ereinafter referred
to as the "Sponsor"), and Hans	son Professional Services Inc.	(hereinafter referr	red to as the
"Consultant"). This Agreement ex	xpires 5 years from the date of exe	cution.	
	WITNESSETH		
•	e the accomplishment of a project as the <b>Monmou</b>		-
	County, state of Illinois; and the		
•	oganity, state or minolo, and in		:
Office of Planning and Program	ect title and description from the Illi nming (OP&P) program letter w supplemental information as nece	hich shall be car	rried through the
Construct Entrance Road and F	Parking Lot		
A detailed sketch of the proposed v	work, labeled ATTACHMENT P, sł	nall be attached.	
In consideration of the benefits wh respective covenants herein contains	·	•	-
The Consultant agrees to furnish e services enumerated herein-after, i project.	•	•	
The Department of Transportation,	, Division of Aeronautics within the	state of Illinois sh	nall act as Agent of

the Owner/Sponsor for all matters involving the development of any public air navigation facility by virtue of

the Illinois Aeronautics Act. The Illinois Aeronautics Act requires and directs the Illinois Department of Transportation, Division of Aeronautics (hereinafter referred to as the "Department") to "regulate and supervise aeronautics within this state", with "aeronautics" defined as "...the design, establishment, construction, extension, operation, improvement, repair or maintenance of airports...". The Department shall not expend any funds appropriated, or made available...for any work upon any such project that is not contracted for and constructed or developed under the supervision or direction of the Department. Financial assistance may include reimbursement to eligible airport Sponsors for...engineering costs directly related to projects financed in whole or in part by federal/state monies provided such engineering costs were approved by the Department prior to the payment of these costs by the airport Sponsor. The approval of engineering costs prior to payment shall qualify those costs for federal/state reimbursement but shall not constitute an obligation of federal/state funds.

Since the services contemplated under this Agreement are professional in nature, it is understood that the Consultant, acting as an individual, partnership, firm or other legal entity, is of professional status and will be governed by professional ethics in their relationship to the Department and the Sponsor. The Department acknowledges the professional and ethical status of the Consultant by approving this Agreement and the associated fees for federal/state eligibility (either in whole or part) on the basis of their qualifications and experience and determining their compensation by mutually satisfactory negotiations.

Any additions/deletions, revisions/modifications to this Agreement without the expressed written consent of the Department shall void this Agreement as it relates to state and federal funding participation eligibility.

#### I. ARCHITECTURAL/ENGINEERING (A/E), PLANNING AND SPECIAL SERVICES

The Consultant agrees to perform various professional engineering and planning services and provide necessary and required information pursuant to the accomplishment of the above referenced project.

It is understood that meetings will be common to all phases. The Consultant will coordinate project kick-off, pre-design and pre-construction meetings and project status update meetings, as required, in order to resolve project issues with the Department, Sponsor and/or other regulatory and review agencies. The Department shall be notified of scheduled agency meetings and given the opportunity to participate. Meetings for which effort will be billed shall be thoroughly documented by minutes with copies distributed to the Sponsor and the Department within 10 days of the meeting. Failure to properly document meeting discussions could result in the loss of part or all of the professional services compensation eligibility associated with this activity.

#### A. PRELIMINARY ASSESSMENT AND SCHEMATIC DESIGN

This phase includes activities required for agency coordination and permit development, non-routine surveys, testing and architectural/engineering preliminary design considerations of a project. Elements of this phase may include development of architectural schematic building designs and reports, non-routine geological and field investigations (soil borings and pavement cores), DCP testing, FWD testing (when used to evaluate pavement as part of a strengthening project), coordination of FAA reimbursable agreements, coordination of utility relocation agreements, coordination of force account activity (must be pre-approved by the Department in writing).

The Consultant shall furnish and/or perform engineering reconnaissance necessary for the preparation and development of an engineering report, bidding documents (design plans and specifications) including topographic field surveys, crack surveys, and sampling and testing for routine soils investigations (in accordance with ATTACHMENT J — Testing Schedule & ATTACHMENT K — Testing Rates & Cost Summary).

This phase will culminate in the submittal of a detailed engineering report with project alternatives and design recommendations and project completion timeline assessment.

The Consultant shall furnish an engineering report in accordance with standard practices and the provisions of ATTACHMENT E — Engineering Report. The report will include an analysis of preliminary surveys, geotechnical testing and alternative designs and include final project design recommendations.

The project completion timeline assessment will identify necessary effort required to complete the final project design (complete construction plans and specifications). This phase of project development will represent approximately 35% of the project design timeline. Project formulation should be consistent with the TIP submittal and the program letter project description (ATTACHMENT R). If not, identify components that have changed as a result of the preliminary assessment and schematic design analysis.

A detailed scope of services shall be attached with anticipated labor effort and costs delineated in ATTACHMENTS A / A1.

## **B. DESIGN PHASE SERVICES**

This phase shall include activities required to accomplish a project design in accordance with the established Aeronautics letting schedule project design timeline and approved letting date determined at the pre-design meeting. Requests for time extensions beyond the previously agreed-to submittal deadline dates (as established in the Department's Letting Schedule, ATTACHMENT Q, and this Agreement) must be made to the Department in writing not less than 5 days prior to the due date of the submittal. The request for extension must be signed by

a principal/officer of the Consultant's firm. Incomplete submittals will not be accepted. Milestone submittals include the engineering report (at 35% design timeline), plan / spec review (at 80% design timeline) and final submittal of all deliverables (at 100% design timeline). A detailed scope of services shall be attached with anticipated labor effort and costs delineated in ATTACHMENTS B / B1. Elements of this phase may include:

# 1. CONSTRUCTION PLANS, SPECIAL PROVISIONS AND ESTIMATES

The Consultant shall prepare and furnish for Department review and comment construction plans, special provisions and construction Safety Plan (per guidance explained in FAA AC 150/5370-2F (or current) Operational Safety on Airports during Construction) at the 80% project design timeline with detailed estimate of costs, estimated DBE participation goal and working/calendar day flow chart, for the particular design authorized in this Agreement.

# 2. CLARIFICATION OF PLANS

The Consultant shall render clarification of the construction plans and specifications, when and if such clarification is deemed necessary.

## 3. BIDDING ASSISTANCE

The Consultant shall assist the Sponsor and/or Department in the bidding process, analyze and summarize bid results.

## C. CONSTRUCTION PHASE SERVICES

This phase shall include all basic services after the award. A detailed scope of services shall be attached with anticipated labor effort and costs delineated in ATTACHMENTS C / C1.

## 1. OFFICE ENGINEERING

### a. SHOP DRAWINGS

Review the detailed construction, shop and erection drawings submitted by the contractor(s) for compliance with design concepts.

## b. SUPPLEMENTARY SKETCHES

Preparation of elementary and supplementary sketches plus estimates required to resolve actual field conditions.

#### c. RECORD DRAWINGS

The Consultant shall prepare Record Drawings within thirty (30) days after the official Notification from the Department of the Official Acceptance of the Construction Work; and after approval by the Department, furnish said Department with one (1) set of such record drawings. The submittal format shall be in accordance with the current policies of the Department.

## d. MATERIALS CERTIFICATION

Prior to reporting a pay item quantity for payment, the materials used and incorporated in, or associated with the pay item, shall be verified for specification compliance by the Consultant. The Consultant shall obtain and review all certifications and/or test results required by the policies of the Department and the Department's *Manual for Documentation of Airport Materials*. At the completion of, or any time prior to the completion of the final quantity of a pay item, the Consultant shall submit the aforementioned material certifications and/or test results, that were utilized for acceptance of material, to the Department for review and final approval. Prior to final payment of engineering services under this agreement, the Consultant shall have

submitted required certifications and test results to the Department, and the Consultant shall have signed the Department's MATERIALS CERTIFICATION FORM.

## 2. FIELD ENGINEERING

#### a. RESIDENT ENGINEER APPROVAL

The Consultant agrees to furnish the name and qualifications of the Resident Engineer in writing for approval of the participating agencies prior to the preconstruction conference that shall attend said preconstruction conference and shall perform the various professional engineering services required of the Resident Engineer in 2.b. thru 2.f. below and inspection of construction.

## b. DAILY DIARY

The Resident Engineer shall maintain a daily diary. Copies shall be forwarded to the Department (ATTACHMENT F).

#### c. DUTIES OF RESIDENT ENGINEER

Furnish full time (unless part time is approved by the Sponsor and/or Department) Resident Engineering of construction including project inspection, field testing, and furnish surveying at the site of the work, whose duties shall include all reasonable, proper and customary duties as are usually and customarily furnished in connection with the general engineering of construction of such improvements, including but not limited to the following:

- i. Performance of acceptance and quality assurance tests when required by Department policy and/or contract specification. Examples of these tests include but are not limited to: Testing concrete for slump and air content; testing concrete for strength; testing bituminous concrete pavement for density using the nuclear method and using the Bulk Specific Gravity Method. Obtaining representative samples of miscellaneous materials such as paint, geotextile fabric, joint sealer, epoxy, polyester resin, etc. for testing as necessary, and/or as directed by the Department; performance of field density tests of earthwork embankments, backfills and subgrade; field density tests of subbase and base courses, and moisture content tests on materials where applicable; and, laboratory proctor tests where applicable. Test Reports shall be submitted to the Department within three (3) working days of the date the test was conducted.
- ii. Inspection/Measurement/Oversight of construction to determine that the work was completed in substantial conformance with the approved plans and specifications, and in compliance with the requirements set forth in the contract documents. All stop or start work orders shall be issued by the Department; the Resident Engineer shall recommend the orders. Document pay item quantities reported for pay in accordance with the latest revision of the Department's Airport Construction Documentation Manual.
- iii. Preparation and forwarding to the Department of periodic project reports required by the Department. Bi-weekly construction reports will be submitted to the Department, within three (3) calendar days of the end of the contractor's work week.
- iv. To obtain and review for specification compliance, material certifications and/or test results for all materials prior to their use in the construction.

- v. To reject for inclusion in the project, any materials that are delivered without certification and/or test results, or materials delivered with certification that has been found to be in noncompliance, or any defect found through visual inspection which renders the material unsuitable for inclusion in the project. The Department shall be notified when any rejections are made. Materials that are delivered without certification and/or test results may be stockpiled or stored in a manner acceptable to the Resident Engineer until such time as the certification and/or test result arrive and are reviewed and accepted by the Resident Engineer.
- vi. Preparation of Reports required per the Sponsor's NPDES permit while providing on-site services, retaining all support documentation.
- vii. Participate in audits performed to determine that the project is proceeding accordingly per the plans and specifications and adhering to AIP grant requirements.

## d. FINAL INSPECTION

Initiate a request, upon substantial completion of all construction work, for a final inspection by the Department. When necessary, a punch list of uncompleted items and electrical checklist (if applicable) on the project shall be established at the final inspection. Submit a final acceptance letter (punch list complete) which shall certify to the Department and the Sponsor that, to the best of the Consultant's knowledge, information and belief, the work involved has been done in substantial conformance with the plans, specifications, and Contract Document, as the same shall have been modified, or supplemented by change order, supplementary contract or otherwise, and that such work is acceptable.

## e. SAFEGUARD THE SPONSOR

Endeavor to safeguard the Sponsor against any defects and deficiencies on the part of the Contractor. The Resident Engineer does not guarantee the performance of the contract by the Contractor, except that the Resident Engineer shall ensure that, to the best of the Resident Engineer's knowledge, information and belief, the work has been done in substantial conformance with the approved plans and specifications and advise the Sponsor and/or the Department in writing of any known noncompliance set forth in the contract. This does not in any way mean that the Resident Engineer is a guarantor of the Contractor's work. The Resident Engineer assumes no responsibility for safety in, on or about the job site, nor shall the Resident Engineer have any responsibility for the safety or adequacy of any equipment, building component, scaffolding, forms or other work aids provided by the contractor; nor is the Resident Engineer responsible for the superintendence of the contractor's work or any acts of the contractor.

#### f. OTHER ENGINEERING SERVICES

Furnish other Engineering Services which may be required by the Sponsor, including surveys. Sub-surface investigations, sampling, testing, and analysis of soils, offsite inspection of materials, laboratory testing, and inspection and control at central mixing plants. Where tests must be conducted by commercial laboratories, only those laboratories approved by the Department will be utilized. If any of these services are conducted by outside firms, the Resident Engineer shall submit copies of the executed contract for such services as specified in Section III.B., of this Agreement. The charges for such services shall be specified in the contract and will remain in effect until completion of the services and acceptance by the Consultant. Certified copies of the

results of all tests required by the Department under this paragraph are to be mailed to the Department within five (5) calendar days after the tests are completed.

## g. FINAL QUANTITIES

Final quantities associated with the accepted construction work shall be submitted to the Department within thirty (30) days after final acceptance of the construction work.

## D. PLANNING AND SPECIAL SERVICES

This phase may involve activities or studies unrelated to or outside of the scope of basic design and construction phase engineering services routinely performed by the Consultant. Those activities may include master plan and airport layout plan development, environmental studies and assessments, PCI surveys, FWD testing (when used to evaluate pavement as part of a publication revision), first-order NGS monument surveys, boundary surveys, aeronautical surveys, photogrammetric surveys and topographic mapping, preparation of property ownership plats and easements, appraisal and land acquisition services, benefit / cost analysis studies, RSA determination studies, drainage studies and analyses, FEMA/FIRM map revisions and GIS updates. A detailed scope of services shall be attached with anticipated labor effort and costs delineated in ATTACHMENTS D / D1.

## E. ENDORSEMENT OF DOCUMENTS

The Consultant will endorse and seal all final draft reports, contract plans, maps, right of way plats, and special provisions for construction contract documents. Such endorsements must be made by a person, duly licensed or registered in the appropriate category by the Department of Financial and Professional Regulation of the state of Illinois, being employed by the Consultant and responsible for the portion of the services for which license registration is required. These sealed documents will serve as the record documents for the services covered by the terms of the Agreement.

#### F. DELIVERABLES

At a minimum, the Consultant shall provide the Department (copy Sponsor upon request) the following deliverables:

- 1. Final project estimate of costs complete w/ professional services fees and sponsor reimbursement estimates.
- 2. DBE participation goal and breakout of DBE work.
- 3. QA verification of ELM Engineers Estimate for Schedule of Prices.
- 4. Calendar day estimate of construction and detailed breakout of critical work items and associated production rates.
- 5. One set of final construction plans (half-size) and special provisions sealed by the Consultant and executed by the Sponsor.
- 6. One copy of the construction Safety Plan (per guidance explained in FAA AC 150/5370-2F (or current) Operational Safety on Airports during Construction).
- 7. Original executed Consultant Project Certification (ATTACHMENT N).
- 8. Executed DBE Final Documentation (ATTACHMENT O).
- 9. Electronic copy/access of all information (via CD, electronic submittal or ftp site).

## G. NOTICE-TO-PROCEED (NTP)

The Consultant shall not commence any phase of the work until the "official notice-to-proceed" (NTP) has been issued in writing either by the Sponsor or Department (via Office of Planning and Programming).

Services to be performed by the Consultant under this Agreement shall become eligible for funding participation consideration as of the date of the written NTP. The dated project program notification letter (i.e. Program Letter) from the Department's Office of Planning and Programming, indicating the project's inclusion in the state program and the estimated funding participation sources/levels, shall constitute the NTP. The Consultant shall schedule a project

phase kick-off meeting (pre-design, pre-construction, etc) with the Sponsor and the Department at the earliest possible convenience upon the Sponsor's receipt of this letter.

For projects not covered by a program letter or with program letter pending, the Sponsor may issue the written NTP with concurrence from the Department. In such cases, the Sponsor is fully liable for all costs incurred as a result of such authorization pending future reimbursement once the project is programmed and a program letter is issued. The Sponsor/Consultant is required to schedule a project phase kick-off meeting (pre-design, pre-construction, etc) with the Sponsor and the Department at the earliest possible convenience.

A copy of the program letter shall be included as ATTACHMENT R of this Agreement.

In the absence of a written, dated notice-to-proceed, the execution date of this Agreement shall be used to determine the eligibility of service dates.

The Sponsor and the Department are not liable, and shall not authorize payment to the Consultant, for any services performed prior to the date of notice to proceed or the execution of this Agreement (whichever takes precedent). All effort, regardless of the notice-to-proceed authorization, is subject to review and eligibility funding determination.

## H. DETAILED SCOPE OF SERVICES (Attach / insert here).

- 1. Provide construction observation and administrative services for the subject project for a period not to exceed 24 calendar days. Services after 24 calendar days will require added scope and fee.
- 2. Project will include:
  - Construct and improve new hot-mix asphalt pavement for vehicular access to the existing t-hangar area;
  - Drainage improvements;
  - Construct sidewalk;
  - Pavement marking, parking blocks and signage;
  - Installation of a water main (additive); and
  - Shoulder adjustments and general site restoration.
- 3. Conduct an onsite observation of the existing conditions to evaluate the potential factors affecting the project construction.
- 4. Coordination of the proposed improvements with the Sponsor, State, Federal Aviation Administration, local regulatory agencies, and the affected airport tenants.

# Specific exclusions:

Any support or services not directed related to the items within the project as bid.

#### II. CONSULTANT COMPENSATION

The Sponsor agrees to pay the Consultant as compensation for rendering the professional services hereinabove described and submitted using the standard Department invoice forms (ATTACHMENTS G & H). Burden and overhead rates entered into this Agreement shall be in effect for the length of the agreement and will not be adjusted, except as may be determined under an audit of costs by the Auditor General or the Department. The rates used in this Agreement shall be the latest audited or provisional approved rates by IDOT as of the date of execution of this Agreement (approval letter must be attached). Should the rate change in the time between the final approval notification of fees and the execution of this Agreement, hours will be adjusted accordingly so that there is no increase in the final approved not-to-exceed amount.

Any professional services effort performed beyond the not-to-exceed limits expressed below, and for which a future amendment will be sought, will be performed under all Agreement provisions as the original contracted work. The dollar value of such effort is not considered approved for payment until review and approval by the Department.

## A. PRELIMINARY ASSESSMENT AND SCHEMATIC DESIGN

For services outlined in Section I.A., Preliminary Assessment and Schematic Design, and further detailed in Section I.H., Detailed Scope of Services,

a lump sum payment of \$\frac{N/A}\$
 (representing approximately 35% of the total estimated professional services compensation for design phase services as determined from the TIP request). The fee shall be paid as a lump sum when the preliminary assessment and schematic design phase deliverables (outlined in Section I.A.) are approved and accepted by the Department.

#### **B. DESIGN PHASE SERVICES**

For services outlined in Section I.B., Design Phase Services, and further detailed in Section I.H., Detailed Scope of Services,

1.	a cost plus a fixed payment of \$	N/A
	total amount not to exceed \$	N/A
	Department or extensions of t justification for amendments sh the hours approved under this A by justification per Section III.M. fee shall be made in monthly in by the Department. The final Services have been performed Department in accordance with expires 30 days after award of the state of the services.	dition to the scope of services is required by the ime are necessary for completion of the project. All all be documented with effort recorded separate from greement. All amendment requests must be supported., Amendments to the Agreement. The payment of this istallments submitted by the Consultant and approved charges shall be submitted after the Design Phase ed, approved and all deliverables accepted by the the guidance outlined in Section I.F. This period of time the construction contract. Any submittal after this time for payment / reimbursement by the Department unless

a lump sum payment of \$ N/A
unless a major change or addition to the scope of work is required by the Department
or extensions of time are necessary for completion of the project. All justification for
amendments shall be documented with effort recorded separate from the hours
approved under this Agreement. All amendment requests must be supported by
justification per Section III.M., Amendments to the Agreement. The fee shall be paid
as a lump sum when the design phase deliverables (outlined in Section I.F.) are
approved and accepted by the Department.

2.

## C. CONSTRUCTION PHASE SERVICES

For services outlined in Section I.C., Construction Phase Services, and further detailed in Section I.H, Detailed Scope of Services,

1.	a cost plus a fixed payment of \$	6.255.15	
	total amount not to exceed \$	51,850.00	
	unless a major change or addition to the or extensions of time are necessary fo amendments shall be documented w approved under this Agreement. All a justification per Section III.M., Amendments shall be made in monthly installments	e scope of work is required by the Deport completion of the project. All justification of the separate from the amendment requests must be supposents to the Agreement. The payment of a submitted to and approved by the Separate from the second services.	ation for hours rted by this fee Sponsor
	(and/or Department if applicable). The formal official notification from the Consultant	•	
	time line will be submitted at each billing	cycle after 50% which will indicate a pro	
	of the completed engineering fee vs. the	e contractor's progress.	

If more than one contract exists for the project, the monthly invoices submitted by the Consultant shall detail the amounts of work accomplished under each separate contract. The invoices shall also indicate the dates that the services were performed. If these services are furnished by the Consultant by obtaining such services outside the Consultant's organization, the Consultant shall be reimbursed at his actual cost for obtaining these services. However, the total payment to the Consultant shall be within the "not to exceed" amount as previously stated unless an amendment to this agreement is approved by the Sponsor (and/or Department if applicable).

## D. PLANNING AND SPECIAL SERVICES

For services outlined in Section I.D., Planning and Special Services, and further detailed in Section I.H., Detailed Scope of Services,

1.	a cost plus a fixed payment of \$ _	N/A
	total amount not to exceed \$	N/A
	or extensions of time are necess amendments shall be documen approved under this Agreement justification per Section III.M., Am shall be made in monthly installmental charges for the Special Service days after official notification from work or within 45 days after official	ato the scope of work is required by the Department ary for completion of the project. All justification for ted with effort recorded separate from the hours. All amendment requests must be supported by endments to the Agreement. The payment of this fee ents submitted to and approved by the Sponsor. The vices Phase shall be submitted within forty-five (45) the Consultant of the acceptance of the construction all notification from the Department of acceptance of alless extended by the Department.
2.	a lump sum payment of \$	N/A
	or extensions of time are necess amendments shall be documen approved under this Agreement justification per Section III.M., An	n to the scope of work is required by the Department ary for completion of the project. All justification for ted with effort recorded separate from the hours. All amendment requests must be supported by nendments to the Agreement. The fee shall be paid bles are approved and accepted by the Department.

#### III. SPECIAL CONDITIONS

The Consultant shall render the services in accordance with generally accepted Professional Standards.

#### A. TERMINATION

(Reference: 49 CFR Part 18.36(i)(2); FAA Order 5100.38)

The Sponsor, by written seven (7) day notice, may terminate this agreement in whole or in part at any time, because of the failure of the other party to fulfill his agreement obligations. Upon receipt of such notice, the Consultant shall: (1) immediately discontinue all services affected (unless the notice directs otherwise), and (2) deliver to the Sponsor all data, drawings, specifications, reports, estimates, summaries and such other information and materials as may have been accumulated by the Consultant in performing this agreement whether completed or in process.

- If the termination is due to the failure of the Consultant to fulfill his agreement obligations, the Sponsor may take over the work and prosecute the same to completion by agreement or otherwise. In such case, the Consultant shall be liable to the Sponsor for any additional cost occasioned to the Sponsor thereby.
- 2. If, after notice of termination for failure to fulfill agreement obligations, it is determined that the Consultant had not so failed, the termination shall be deemed to have been effected for the convenience of the Sponsor.
- 3. It is hereby understood and agreed that should the agreement be terminated, the Consultant shall be entitled to and shall receive a fee based on the amount of work accomplished and approved by the Department up to the day of notification of termination. The fee shall be equal to the sum of the actual number of man-hours of each category of work applied at a negotiated hourly rate, plus any outside services approved by the participating agencies and accomplished prior to the notification. If terminated under Section III.HH., Breach of Contract Terms, the Consultant will not be entitled to profit on the work accomplished.

#### **B. CHANGE IN CONSTRUCTION PLANS**

It is hereby understood and agreed that if the construction plans are completed in accordance with criteria and/or decisions made by the Sponsor (and/or the Department if applicable), and approved by the Department, and said construction plans are substantially changed or revised, for any reason other than the fault of the Consultant in preparing same, then the Consultant shall be entitled to compensation for rendering the services necessary to complete the changes. The amount of this fee shall be negotiated between the Sponsor, Consultant and the Department, and approved by the Department, and an amendment to the agreement should be accomplished prior to authorizing the Consultant to proceed with the changes. The fee shall be due and payable when the revisions are approved by the Sponsor and the Department.

It is the Consultants responsibility to notify the Department as soon as possible when changes/revisions are identified that are beyond the scope of services contemplated under this Agreement.

#### C. HOLD HARMLESS

The Consultant shall be responsible to pay for all labor, material and equipment costs incurred and for any and all damages to property or persons to the proportionate extent arising out of the negligent performance of services under this agreement and shall indemnify and save harmless the Sponsor, (and/or the Department if applicable), their officers, agents and

employees from all third party suits, claims, actions or damages of any nature whatsoever to the proportionate extent resulting there from. These indemnities shall not be limited by the listing of any insurance coverage. If any errors, negligent acts and/or omissions are made by the Consultant in any phase of the work under this agreement, the correction of which may require additional field or office work, the Consultant will be promptly notified and will be required to perform such additional services as may be necessary to correct these errors, negligent acts and/or omissions without undue delay and without additional cost to the Sponsor (and/or the Department if applicable). The Consultant shall be responsible for any damages incurred as a result of his errors, negligent acts and/or omissions and for any losses or cost to repair or remedy construction as a result of his errors, omission and/or negligent acts, to the extent such error, omission or negligent act breeches the Professional Standard of care. The Consultant shall not be responsible for any consequential damages of the Sponsor or the Department. Neither the Consultant, nor the Sponsor, nor the Department shall be obligated for the other parties' negligence or for the negligence of others.

#### D. DRAWING OWNERSHIP

It is further mutually agreed by the parties hereto that reproducible copies of the drawings, computer disks, tracings, construction plans, specifications and maps prepared or obtained under the terms of the contract shall be delivered to and become the property of the Sponsor and basic survey notes and sketches, charts, computations and other data shall be made available upon request of the Sponsor. If any information is used by the Sponsor or another Consultant such use or reuse by the Sponsor or others shall be at the sole risk and without liability or legal exposure to the Consultant.

## E. CONTRACT FOR OUTSIDE SERVICES

If any of the services outlined in Section I. are furnished by the Consultant by obtaining such services outside the Consultant's organization, the Consultant shall provide an executed contract between the person(s) or firm and the Consultant outlining the services to be performed and the charges for the same. Two (2) copies of the executed contract shall be submitted to the participating agencies for approval prior to the services being performed; all covenants and Special Conditions shall be included and binding on all subcontracts.

# F. FORMERLY NOTICE TO PROCEED (See Section I.G.)

## **G. SUBLET AGREEMENT**

Each party binds himself, his partners, successors, executors, administrators and assigns, to the other part of this agreement and to the partners, successors, executors, administrators and assigns for such other party at all covenants of this Agreement.

Except as above, neither the Sponsor nor the Consultant shall assign, sublet or transfer his interest in this agreement without the written consent of the other party hereto.

#### H. AGREEMENT EXPIRES

This agreement expires upon final approval and acceptance of the completed project(s) by the Sponsor (and/or Department as applicable), and after all final engineering charges have been paid to the Consultant as of the date of project close-out or after five years from the date of execution, whichever comes first. Payment liability by the State is as outlined above (see Section I.G., Notice to Proceed and Section II., Consultant Compensation).

## I. EQUAL EMPLOYMENT OPPORTUNITY

(Reference: 49 CFR Part 21; FAA AC 150/5100-15A or latest revision)

The Consultant agrees to conduct the services in compliance with all the requirements imposed by or pursuant to Title VI of the Civil Rights Act of 1964, Part 21 of the Regulations of the Secretary of Transportation, and Executive Order No. 11246, "Equal Employment Opportunity," as amended.

During the performance of this contract, the Consultant, for itself, its assigns and successors in interest (hereinafter referred to as the "Consultant") agrees as follows:

- Compliance with Regulations. The Consultant shall comply with the Regulations relative
  to nondiscrimination in federally assisted programs of the Department of Transportation
  (hereinafter, "DOT") Title 49, Code of Federal Regulations, Part 21, as they may be
  amended from time to time, (hereinafter referred to as the Regulations), which are herein
  incorporated by reference and made a part of this contract.
- 2. <u>Nondiscrimination</u>. The Consultant, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subconsultants, including procurements of materials and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
- 3. Solicitations for Subcontracts, Including, Procurements of Materials and Equipment. In all solicitations either by competitive bidding or negotiation made by the Consultant for work to be performed under a subcontract, including procurements of materials or leases of equipment, each potential subconsultant or supplier shall be notified by the Consultant of the Consultant's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
- 4. <u>Information and Reports</u>. The Consultant shall provide all information and reports required by the Regulations or directives issued pursuant thereto and shall permit access to its books, records, accounts, other sources of information and its facilities as may be determined by the sponsor or the Federal Aviation Administration (FAA) to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of a Consultant is in the exclusive possession of another who fails or refuses to furnish this information, the Consultant shall so certify to the sponsor or the FAA, as appropriate, and shall set forth what efforts it has made to obtain the information.
- 5. <u>Sanctions for Noncompliance</u>. In the event the Consultant's noncompliance with the nondiscrimination provisions of this contract, the sponsor shall impose such contract sanctions as may determine to be appropriate, including, but not limited to:
  - a. withholding of payments to the Consultant under the contract until the Consultant complies, and/or
  - b. cancellation, termination, or suspension of the contract, in whole or in part.

Incorporation of Provisions. The Consultant shall include the provisions of paragraphs 1 through 5 (above) in every subcontract, including procurement of materials and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The Consultant shall take such action with respect to any subcontract or procurement as the sponsor may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event an Consultant becomes involved in, or is threatened with, litigation with a subconsultant or supplier as a result of such direction, the Consultant may request the sponsor and/or Department to enter into such litigation to protect the interests of the sponsor and, in addition, the Consultant.

#### DISADVANTAGED BUSINESS ENTERPRISE (DBE) ASSURANCES

- Policy. It is the policy of the Department of Transportation (DOT) that disadvantaged business enterprises as defined in 49 CFR Part 23 shall have the maximum opportunity to participate in the performance of contracts financed in whole or in part with Federal funds under this agreement. Consequently, the DBE requirements of 49 CFR Part 23 applies to this agreement.
- 2. <u>DBE Obligation</u>. The Consultant agrees to ensure that disadvantaged business enterprises as defined in 49 CFR Part 23 have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this agreement. In this regard, all Consultants shall take all necessary and reasonable steps in accordance with 49 CFR Part 23 to ensure that disadvantaged business enterprises have the maximum opportunity to compete for and perform contracts. Consultants shall not discriminate on the basis of race, color, national origin, or sex in the award and performance of DOT-assisted contracts.

## J. OPEN ACCESS TO DOCUMENTS

(Reference: 49 CFR Part 18.36(i); FAA Order 5100.38) (Public Act 90-0572 Section 20-65; Public Act 87-991)

The Consultant shall maintain, for a minimum of 5 years after the completion of the contract, adequate books, records, and supporting documents to verify the amounts, recipients, and uses of all disbursements of funds passing in conjunction with the contract; the contract and all books, records, and supporting documents related to the contract shall be available for review and audit by the Auditor General; and the Consultant agrees to cooperate fully with any audit conducted by the Auditor General and to provide full access to all relevant materials. Failure to maintain the books, records, and supporting documents required by this Section shall establish a presumption in favor of the State for the recovery of any funds paid by the State under the contract for which adequate books, records, and supporting documentation are not available to support their purported disbursement.

## K. CERTIFICATION OF CAPACITY TO CONTRACT

(Public Act 90-0572, Section 50-13)

It is unlawful for any person holding an elective office in this State, holding a seat in the General Assembly, or appointed to or employed in any of the offices of State government, or who is an officer or employee of the Illinois Building Authority or the Illinois Toll Highway Authority, or who is the wife, husband or minor child of any such person, to have or acquire any contract, or any direct pecuniary interest in any contract therein, whether for stationery, printing, paper or for any services, materials or supplies, which will be wholly or partially satisfied by the payment of funds appropriated by the General Assembly of the State of Illinois or in any contract of the Illinois Building Authority or the Illinois Toll Highway Authority. Payments made for a public aid recipient are not payments pursuant to a contract with the State within the meaning of this Section.

It is unlawful for any firm, partnership, association or corporation in which any such person is entitled to receive more than 7 1/2% of the total distributable income to have or acquire any such contract or direct pecuniary interest therein.

It is unlawful for any firm, partnership, association or corporation in which any such person together with his spouse or minor children is entitled to receive more than 15%, in the aggregate, of the total distributable income to have or acquire any such contract or direct pecuniary interest therein.

Nothing in this Section invalidates the provisions of any bond or other security hereto or hereafter offered for sale or sold by or for the State of Illinois.

This Section does not affect the validity of any contract made between the State and an officer or employee of the State or member of the General Assembly, his spouse, minor child or any combination of such persons, if that contract was in existence before his election or employment as such officer, member, or employee. Such a contract is void, however, if it cannot be completed within 6 months after such officer, member, or employee takes office, or is employed.

This Section does not apply to (1) a contract for personal services as a teacher or school administrator between a member of the General Assembly or his spouse, or a State officer or employee or his or her spouse, and any school district, public community, college district, the University of Illinois, Southern Illinois University or any institution under the control of the Board of Governors of State Colleges and Universities or under the control of the Board of Regents or (2) a contract for personal service of a wholly ministerial character including but not limited to services as a laborer, clerk, typist, stenographer, page, bookkeeper, receptionist or telephone switchboard operator, made by a spouse or minor child of an elective or appointive State officer or employee or of a member of the General Assembly or (3) payments made to a member of the General Assembly, a State officer or employee, his or her spouse or minor child acting as a foster parent, homemaker, advocate, or volunteer for or in behalf of a child or family served by the Department of Children and Family Services.

Any person convicted of a violation of this Section shall be guilty of a business offense and shall be fined not less than \$1,000 nor more than \$5,000.

The appropriate Certification of Capacity to Contract will be executed in Section III.X., of this agreement.

# L. THE CONSULTANT SELECTION

(Reference: 49 CFR Part 18; FAA AC 5100-14D or latest revision)
(30 ILCS 535; IDOT-Aeronautics Administrative Bulletin: 2010-02)

The City of Monmouth, Illinois hereby certifies that it (Sponsor)

has completed the prescribed qualifications based consultant selection procedures.

The firm of Hanson Professional Services Inc. of Springfield, IL (Consultant) (Location)

been selected to provide the engineering services required for the project on:

May 1, 2022	
(Date)	

A copy of the executed Retainer Agreement identifying the project covered by this Agreement is included as ATTACHMENT U.

#### M. AMENDMENTS TO THE AGREEMENT

All effort recorded to document a claim for additional compensation must be delineated separately from the original scope of services with personnel, classifications, dates worked, rates, hours and services thoroughly detailed and clearly identified.

The Department shall be notified of potential amendment requests at the earliest possible opportunity once it has been determined that any of the following three circumstances may exist. Any amendments to the Agreement which increases the fee or the time of performance must contain one of the following written determinations (with support documentation) depending upon the circumstances of the change.

- 1. The undersigned determine that the circumstances which necessitate this change were <u>not</u> reasonably foreseeable at the time the contract was signed.
- 2. The undersigned determine that the circumstances which necessitate this change were <u>not</u> <u>within the contemplation of the contract as signed</u>.

3.	The undersigned determine tand is authorized by law.	that this change	is <u>in the best</u>	interest of the	state of	Illinois
	Date		Sign Name			
		-	Print Name			
		-	Titlo			

Any professional services effort performed beyond the not-to-exceed limits expressed in Section II. Consultant Compensation, and for which a future amendment will be sought, will be performed under all Agreement provisions as the original contracted work. The dollar value of such effort is not considered approved for payment until review and approval by the Department.

# N. CERTIFICATION OF CONSULTANT

(Public Act 90-0572 Section 50-5)

I hereby certify that	: I an	Assistant Vice President	(title) and duly
authorized represe	ntative of the firm	Hanson Profession	nal Services Inc.
whose address is	1525 South Sixth	Street, Springfield, Illinois	and that neither I nor the
above firm I here re	epresent has:		

- employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above Consultant) to solicit or secure this Agreement,
- 2. agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the Agreement, or
- 3. paid or agreed to pay to any firm, organization, or person (other than a bona fide employee working solely for me or the above Consultant) any fee, contribution, donation, or consideration of any kind for, or in connection with, procuring or carrying out the contract; except as here expressly stated (if any):

The firm certifies by execution:

 it has not been convicted of bribery or attempting to bribe an officer or employee of the State of Illinois, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm, nor has the firm been barred from being awarded a contract or subcontract.

2. it has not been barred from contracting with a unit of state or local government as a result of a violation of the Criminal Code of 1961. I acknowledge that this certification is to be furnished to the Federal Aviation Administration of the United States' Department of Transportation in connection with this contract involving participation of Airport Improvement Program (AIP) funds and is subject to applicable state and Federal laws, both criminal and civil. Date Sign Name Robert A. Waller Print Name **Assistant Vice President** Title O. FEDERAL TAXPAYER IDENTIFICATION NUMBER The following statement is made under penalty of perjury: "The Firm's correct Federal Taxpayer Identification Number is 37-0844717

Partnership

This firm is doing business as a (please check one):

Individual

X Corporation"

## P. DISADVANTAGED BUSINESS ENTERPRISE (DBE) PARTICIPATION

(Reference: 49 CFR Part 26)

Contract Assurance (§26.13) - The Consultant or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The Consultant shall carry out applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by the Consultant to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy, as the recipient deems appropriate.

In keeping with the DBE plan adopted by the Sponsor, the Consultant shall take all necessary and reasonable steps to attain DBE participation in this contract.

The work for each subconsultant should be listed separately. If the subconsultant is being utilized to meet the project DBE goal, they must be prequalified in that category and certified as a DBE in that category. Please indicate that they are certified in that category. The certification list is available on the Department's website on the "Doing Business" menu under Small Business Enterprises and IL UCP directory <a href="http://www.dot.il.gov/ucp/ucp.html#DBE">http://www.dot.il.gov/ucp/ucp.html#DBE</a> Directory. The percent of work is computed based on the individual subconsultant's work effort in each category.

Firm Name: N/A					
Subcontract Amount (\$): 0.00					
Prequalification Category	% of Work	DBE Certification			

If more than one subconsultant is being used, attach additional sheets.

NOTE: All final payment requests shall include a completed ATTACHMENT O - DBE Final Documentation or the complete information on the Consultant's format.

## Q. DISCRIMINATION

(Reference: 49 CFR Part 21; FAA AC 150/5100-15A or latest revision) (Executive Order 11246 of September 24, 1965; 41 CFR Part 60)

The Consultant agrees not to commit unlawful discrimination in employment in Illinois and further agrees to take affirmative action to ensure that no unlawful discrimination is committed.

# R. DUES/FEES TO CLUBS WHICH DISCRIMINATE

(775 ILCS 25/2 Source: P.A. 85-909)

The Consultant of the business entity certifies that it is not prohibited from selling goods or services to the State of Illinois because it pays dues or fees on behalf of its employees or agent or subsidizes or otherwise reimburses them for payment of their dues or fees to any club which unlawfully discriminates.

#### S. CONFLICT OF INTEREST

(Public Act 90-0572 Section 50-13)

The Consultant agrees to comply with the provision of the Illinois Public Act prohibiting conflict of interest and all the terms, conditions and provisions of those Sections apply to this contract and are made a part of this contract the same as though they were incorporated and included herein.

## T. FELONY CONVICTION

(Public Act 90-5072 Section 50-10)

The Consultant certifies that if he/she or the business entity has been convicted of a felony, at least five years has passed since the completion of the sentence as of the contract date.

## U. ILLINOIS HUMAN RIGHTS NUMBER

The Consultant must have an Illinois Department of Human Rights prequalification number, or have an application on file with the Illinois Department of Human Rights office at the State of Illinois Center, Suite 10-100, 100 West Randolph, Chicago, Illinois 60601 (refer to Department of Human Rights form).

(#IDHR PC-1/IL 442-0010). IDHR #91932-00.

## V. EDUCATIONAL LOAN DEFAULT

(5 ILCS 385).

The Consultant certifies that, if this agreement is with an individual or individuals, that he/she is not in default on an educational loan.

## W. DRUG FREE WORKPLACE

(30 ILCS 580).

If the Consultant has 25 or more employees, the following certification shall apply and, by signing this document, the Consultant certifies as follows:

1. The Consultant certifies that he will provide a drug free workplace in compliance with the Drug Free Workplace Act ("Act"). Specifically, Consultant certifies he will do the following:

#### a. Publish a statement:

- Notifying employees that the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance, including cannabis, is prohibited in the Consultants workplace.
- ii. Specifying the actions that will be taken against employees for violations of such prohibition.
- iii. Notifying the employee that, as a condition of employment on this agreement, the employee will:
  - 1) abide by the terms of the statement; and
  - 2) notify the employer of any criminal drug statute conviction for a violation occurring in the workplace no later than 5 days after such conviction.
- b. Establish a drug free awareness program to inform employees about:
  - i. the dangers of drug abuse in the workplace;
  - ii. the Consultant policy of maintaining a drug free workplace;
  - iii. any available drug counseling, rehabilitation, and employee assistance programs; and
  - iv. the penalties that may be imposed upon employees for drug violations.

- c. Give a copy of the statement described above to each employee engaged in the performance of the contract and post the statement in a prominent place in the workplace.
- d. Notify the State within 10 days after receiving notice under part (a)(3)(B) above from an employee or otherwise receiving actual notice of such conviction.
- e. Impose a sanction on, or require the satisfactory participation in a drug abuse assistance or rehabilitation program by, any employee who is so convicted, as required by §5 of the Act.
- f. Assist employees in selecting a course of action in the event drug counseling, treatment, and rehabilitation is required and indicate that a trained referral team is in place.
- g. Make a good faith effort to continue to maintain a drug free workplace through implementation of §3 of the Act.

If an individual, the Consultant further certifies that he will not engage in the unlawful manufacture, distribution, dispensation, possession, or use of a controlled substance in the performance of the agreement.

# X. CAPACITY TO CONTRACT

(Public Act 90-0572)

<u>The Consultant certifies that the Corporation's certificate</u> of Authority to do business in Illinois, is in good standing with the Secretary of State's Office.

## **CERTIFICATION OF CAPACITY TO CONTRACT**

Public Act 90-0572 prohibits certain persons and entities from having or acquiring any contract with the State of Illinois and from having or acquiring any direct pecuniary interests in any contract with the State of Illinois, whether for materials, services, supplies, printing or stationery. This prohibition does not extend to certain contracts for personal services of a ministerial nature as provided for in the Act.

	(Corp	oration)	
	The undersigned, being a duly authorized off	cer and the	ne duly elected Secretary of
	that they have read Public Act 90-0572 Section of the corporation and that no person who is of the total distributable income of the corporation more than 15% of the total distributable income a member of the General Assembly, an appoint or employee of the Illinois Toll Highway Authorized and the spouse or a minor child of any such enumeration.	on 50-13 a entitled to ation, or to e of the co nted State ority or o	o receive individually more than 7 1/2% ogether with their spouse or minor child orporation, is (i) an elected State official, e officer, a State employee; (ii) an officer of the Illinois Building Authority; or (iii) a
	Hanson Professional Services Inc.		
	Corporation		Date
3Y _	Robert A. Waller, Assistant Vice President	BY	Dennis J. Hollahan, Vice President
	Printed Name & Title		Printed Name & Title

## **CERTIFICATION OF CAPACITY TO CONTRACT**

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# (Partnerships and Non-Corporate Firms and Associations)

The undersigned, being each and every one	of the partners/members/associates/(other) of
	, herek
13 and that (i) they are not an elected State appointed State officer, a State employee; a Authority or of the Illinois Building Author enumerated person; or (ii) that they are sure entitled to receive individually more than 7	at they have read Public Act 90-0572 Section 50 official, a member of the General Assembly, an officer or employee of the Illinois Toll Highwalty; nor a spouse or minor child of any such an enumerated person but that they are not 1/2% of the total distributable income of the their spouse or a minor child more than 15%
day of	, AD, 20
BY	ВҮ
Printed Name & Title	Printed Name & Title
d/b/a(Name)	
(14a1116 <i>)</i>	

## **CERTIFICATION OF CAPACITY TO CONTRACT**

Public Act 90-0572 prohibits certain persons and entities from having or acquiring any contract with the State of Illinois and from having or acquiring any direct pecuniary interests in any contract with the State of Illinois, whether for materials, services, supplies, printing or stationery. This prohibition does not extend to certain contracts for personal services of a ministerial nature as provided for in the Act.

(Individua	l Consultants)
I,(Name)	<del></del> ,
am not an elected State official, a member of a State employee; (ii) that I am not an officer	-0572 Section 50-13 and I further certify (i) that the General Assembly, an appointed State officer or employee of the Illinois Toll Highway Authority at I am not a spouse or a minor child of any such
day of, AD, 20	
BY	
Printed Name & Title	
d/b/a	
(Name)	

#### Y. CERTIFICATION REGARDING LOBBYING

(Reference: 49 CFR Part 20, Appendix A)

Certification for Contracts, Grants, Loans and Cooperative Agreements.

The Consultant certifies compliance with Section 319 of Public Law 101-102 and to the best of his or her knowledge and belief, that:

- 1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an Officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- 2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
- The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, US Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

#### Z. INTERNATIONAL BOYCOTT

(Applicable to contracts in excess of \$10,000):

The Consultant certifies that neither it nor any substantially-owned affiliated company is participating or shall participate in an international boycott in violation of the provisions of the U.S. Export Administration Act of 1979 or the regulations of the U.S. Department of Commerce promulgated under that Act. The Consultant makes the certification set forth in Section 5 of the International Anti-Boycott Certification Act.

#### AA. NON-APPROPRIATION CLAUSE

Obligations of the State will cease immediately without penalty or further payment being required in any fiscal year the Illinois General Assembly fails to appropriate or otherwise make available sufficient funds for payment of this Agreement.

# **BB. DEBT CERTIFICATION**

The Consultant certifies that it, or any affiliate, is not barred from being awarded a contract under 30 ILCS 500/50-11 and 50-12. The Consultant further acknowledges that the contracting State agency may declare the contract void if the preceding certification is false or if the contractor, or any affiliate, is determined to be delinquent in the payment of *any* debt to the State during the term of the contract.

## CC. GOODS FROM CHILD LABOR ACT

The Consultant certifies in accordance with Public Act 94-0264 that no foreign made equipment, materials, or supplies furnished to the State under the contract have been produced in whole or in part by the labor of any child under the age of 12.

#### DD. QUALIFICATION BASED SELECTION ACT

(Reference: 49 CFR Part 18.36; FAA Order 5100.38; FAA AC 150/5100-14 (latest))

The parties hereby certify that there was compliance with the provisions of the State of Illinois' Architectural, Engineering and Land Surveying Qualifications Based Selection Act, Chapter 30 ILCS 535 in the procurement of the services covered by this Agreement.

# EE. CERTIFICATION REGARDING DEBARMENT, SUSPENSION, INELIGIBILITY AND VOLUNTARY EXCLUSION

(Reference: 49 CFR Part 29; FAA Order 5100.38)

The Consultant certifies, by submission of this proposal or acceptance of this contract, that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in this transaction by any Federal department or agency. It further agrees by submitting this Agreement that it will include this clause without modification in all lower tier transactions, solicitations, proposals, contracts, and subcontracts. Where the Consultant or any lower tier participant is unable to certify to this statement, it shall attach an explanation to this solicitation/proposal.

#### FF. RIGHTS TO INVENTIONS

(Reference: 49 CFR Part 18.36(i)(8); FAA Order 5100.38)

All rights to inventions and materials generated under this contract are subject to regulations issued by the FAA and the Sponsor of the Federal grant under which this contract is executed.

# **GG. TRADE RESTRICTION CLAUSE**

(Reference: 49 CFR Part 30.13; FAA Order 5100.38)

The Consultant or subconsultant, by submission of an offer and/or execution of a contract, certifies that it:

- is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms published by the Office of the United States Trade Representative (USTR);
- 2. has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country on said list, or is owned or controlled directly or indirectly by one or more citizens or nationals of a foreign country on said list;
- 3. has not procured any product nor subcontracted for the supply of any product for use on the project that is produced in a foreign country on said list.

Unless the restrictions of this clause are waived by the Secretary of Transportation in accordance with 49 CFR 30.17, no contract shall be awarded to a Consultant or subconsultant who is unable to certify to the above. If the Consultant knowingly procures or subcontracts for the supply of any product or service of a foreign country on said list for use on the project, the Federal Aviation Administration may direct through the Sponsor cancellation of the contract at no cost to the Government.

Further, the Consultant agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification without modification in each contract and in all lower

tier subcontracts. The Consultant may rely on the certification of a prospective subconsultant unless it has knowledge that the certification is erroneous.

The Consultant shall provide immediate written notice to the sponsor if the Consultant learns that its certification or that of a subconsultant was erroneous when submitted or has become erroneous by reason of changed circumstances. The subconsultant agrees to provide written notice to the contractor if at any time it learns that its certification was erroneous by reason of changed circumstances.

This certification is a material representation of fact upon which reliance was placed when making the award. If it is later determined that the Consultant or subconsultant knowingly rendered an erroneous certification, the Federal Aviation Administration may direct through the Sponsor cancellation of the contract or subcontract for default at no cost to the Government.

Nothing contained in the foregoing shall be construed to require establishment of a system of records in order to render, in good faith, the certification required by this provision. The knowledge and information of a contractor is not required to exceed that which is normally possessed by a prudent person in the ordinary course of business dealings.

This certification concerns a matter within the jurisdiction of an agency of the United States of America and the making of a false, fictitious, or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code, Section 1001.

#### HH.BREACH OF CONTRACT TERMS

(Reference: 49 CFR Part 18.36)

Any violation or breach of terms of this contract on the part of the Consultant or their subconsultants may result in the suspension or termination of this contract or such other action that may be necessary to enforce the rights of the parties of this agreement. The duties and obligations imposed by the Contract Documents and the rights and remedies available thereunder shall be in addition to and not a limitation of any duties, obligations, rights and remedies otherwise imposed or available by law.

## II. BAN ON TEXTING WHILE DRIVING

(Reference: Executive Order 13513)

In accordance with Executive Order 13513, Federal Leadership on Reducing Text Messaging While Driving, October 1, 2009, and DOT Order 3902.10, Text Messaging While Driving, December 30, 2009, the Consultant or subconsultant is encouraged to:

- 1. Adopt and enforce workplace safety policies to decrease crashes caused by distracted drivers including policies to ban text messaging while driving when performing any work for, or on behalf of, the Federal government, including work relating to a grant or subgrant.
- 2. Conduct workplace safety initiatives in a manner commensurate with the size of the business, such as:
  - a. Establishment of new rules and programs or re-evaluation of existing programs to prohibit text messaging while driving; and
  - b. Education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

The Consultant or subconsultant must insert the substance of this clause on banning texting when driving in all contracts and subcontracts.

Policies and procedures for procurement of professional services are established in Federal Regulation Title 49 CFR Part 18, <u>Uniform Administrative Requirements for Grants and Cooperative Agreements</u>. The Airport and Airway Improvement Act (AAIA) of 1982, as amended, serves as the enabling legislation. The parties agree that these policies and procedures have been followed.

IN WITNESS WHEREOF, the parties hereto have affixed their hand and seals at

Monmouth	,Illinois, this		, <b>2023</b> .
(city)		(date)	(year)
ATTEST:			
SEAL)			
		City of	Monmouth
			sor Name)
		37-	6002276
		(Federal Employee	's Identification Number)
BY		BY	
Print	ed Name & Title	Print	red Name & Title
ATTEST:			
(SEAL)			
( )		Hanson Profe	essional Services Inc.
		(Cons	sultant Name)
		37	7-0844717
		(Federal Employe	ee's Identification Number)
	Assistant Vice Preside Name & Title		Hollahan, Vice Presiden
Printed	i inallie & Tille	Pfi	inteu inaine & Title

#### LIST OF ATTACHMENTS

ATTACHMENT A / A1 - PRELIMINARY ASSESSMENT AND SCHEMATIC DESIGN PHASE

**SERVICES** 

**ESTIMATE OF COSTS / SALARY EXPENSES** 

ATTACHMENT B / B1 - DESIGN PHASE SERVICES

**ESTIMATE OF COSTS / SALARY EXPENSES** 

ATTACHMENT C / C1 - CONSTRUCTION PHASE SERVICES

ESTIMATE OF COSTS / SALARY EXPENSES

ATTACHMENT D / D1 - PLANNING AND SPECIAL SERVICES

ESTIMATE OF COSTS / SALARY EXPENSES

<u>ATTACHMENT E</u> – ENGINEERING REPORT (General Guidance)

<u>ATTACHMENT F</u> – RESIDENT ENGINEER'S DIARY (Standard Format)

<u>ATTACHMENT G</u> – COST PLUS FIXED PAYMENT INVOICE (Standard Format)

<u>ATTACHMENT H</u> – LUMP SUM INVOICE (Standard Format)

<u>ATTACHMENT I</u> – EFFORT DETAIL BREAKDOWN (Standard Format)

ATTACHMENT J - TESTING SCHEDULE

<u>ATTACHMENT K</u> – TESTING RATES & COST SUMMARY

ATTACHMENT L - SUMMARY OF PAYROLL BURDEN AND FRINGE COSTS

ATTACHMENT M – SUMMARY OF OVERHEAD AND INDIRECT COSTS

<u>ATTACHMENT N</u> – PROJECT CERTIFICATION

<u>ATTACHMENT O</u> – DBE FINAL DOCUMENTATION

<u>ATTACHMENT P</u> – PROJECT SKETCH

ATTACHMENT Q - PROJECT LETTING SCHEDULE

<u>ATTACHMENT R</u> – OP&P PROGRAM LETTER

<u>ATTACHMENT S</u> – CURRENT IDOT PROVISIONAL PAYROLL BURDEN / FRINGE EXPENSE

AND GENERAL / ADMINISTRATIVE EXPENSE RATE LETTER

ATTACHMENT T - CONSULTANT'S PRELIMINARY ESTIMATE OF PROBABLE

**CONSTRUCTION COSTS** 

<u>ATTACHMENT U</u> – RETAINER AGREEMENT

## **ATTACHMENT A**

## PRELIMINARY ASSESSMENT AND SCHEMATIC DESIGN PHASE SERVICES

# **ESTIMATE OF COSTS**

Category	Amount (\$)	
Direct Salary Costs		(ATTACHMENT A-1)
2. <u>Labor and General and Administrative Overhead</u> <sup>1</sup>		<u></u>
3. <u>Direct Nonsalary Expenses</u>		
Lodging <sup>2,3</sup>		<u></u>
Meals/Per Diem <sup>2,3</sup>		<u></u>
Transportation <sup>2</sup>		<u></u>
Materials & Supplies		<u></u>
Printing		<u></u>
CADD time <sup>4</sup>		<u></u>
Other Costs (excluding outside services)		<u></u>
4. <u>Fixed Payment</u> <sup>5</sup>		<u></u>
5. <u>Outside Services</u>		<u></u>
Lump Sum Total Amount Not to Exceed	N/A	(Rounded Down)
Estimated cost of total professional design phase services from	om TIP: \$	N/A

## NOTES:

- 1/ A letter from IDOT with approval or provisional payroll burden / fringe and general / administrative expense rates must be attached (ATTACHMENT S) for verification of rates.
- 2/ Current approved rates established by State of Illinois Governors Travel Control Board.
- 3/ Shall not be used in calculation of fixed payment amount.
- 4/ CADD incorporated into approved overhead and burden rate.
- 5/ Fixed Payment (Profit) = (14.5%)x[Direct Salary Costs + (OH&B)x(Direct Salary Costs) + Transportation + Materials & Supplies + Printing + CADD time + Other Costs (excluding outside services)].

# **ATTACHMENT A-1**

# PRELIMINARY ASSESSMENT AND SCHEMATIC DESIGN PHASE SERVICES

# **ESTIMATE OF SALARY EXPENSES**

Classification*	Hours	\$Rate/Hour	Cost (\$)
Principal			
Sr. Project Manager – ES-VII			
Project Manager – ES-VII			
Senior Project Engineer – ES-VI			
Project Engineer – ES-V			
Engineer – ES-III			
Senior Electrical Engineer – Max			
Electrical Engineer – ES-IV			
Senior Engineering Technician – T-VII			
Engineering Technician – T-IV			
Project Administrator – A-V			
Administrative Assistant – A-IV			
Total		<u> </u>	<del></del>
	(hours)	(average)	(total direct salary costs) (ATTACHMENT A)

<sup>\*</sup> Classifications may be adjusted as per Consultant's work force. Rates dated February 9, 2023, unless otherwise noted.

<sup>\*\*</sup> Actual rate shown.

## **ATTACHMENT B**

## **DESIGN PHASE SERVICES**

# **ESTIMATE OF COSTS**

Cotogony

Amount (4)

	<u>Category</u>		Amount (\$)	
1. <u>Direct Salary Costs</u>			0.00	(ATTACHMENT B-1)
2. Labor and General ar	nd Administrativ	ve Overhead <sup>1</sup>	0.00	
3. <u>Direct Nonsalary Exp</u>	<u>enses</u>			
Lodging <sup>2,3</sup>			0.00	
Meals/Per Diem <sup>2,</sup>	3		0.00	<u> </u>
Transportation <sup>2</sup>			0.00	<u> </u>
Materials & Supp	lies		0.00	
Printing			0.00	
CADD time <sup>4</sup>		_	0.00	<u> </u>
Other Costs (excl	luding outside s	services)	0.00	
4. Fixed Payment <sup>5</sup>			0.00	
5. Outside Services		_	0.00	
OR		lus Fixed Payment unt Not to Exceed	0.00	(Rounded Down)
O.K	Total Amou	Lump Sum unt Not to Exceed	N/A	_
Estimated Construction (	Cost: \$	0.00	(ATTACHME	NT T)

Attach a sketch labeled ATTACHMENT P in sufficient detail to clearly delineate the proposed areas of work.

#### NOTES:

- 1/ A letter from IDOT with approval or provisional payroll burden / fringe and general / administrative expense rates must be attached (ATTACHMENT S) for verification of rates.
- 2/ Current approved rates established by State of Illinois Governors Travel Control Board.
- 3/ Shall not be used in calculation of fixed payment amount.
- 4/ CADD incorporated into approved overhead and burden rate.
- 5/ Fixed Payment (Profit) = (14.5%)x[Direct Salary Costs + (OH&B)x(Direct Salary Costs) + Transportation + Materials & Supplies + Printing + CADD time + Other Costs (excluding outside services)].

# **ATTACHMENT B-1**

# **DESIGN PHASE SERVICES**

# **ESTIMATE OF SALARY EXPENSES**

Classification*	Hours	\$Rate/Hour	Cost (\$)
Principal _		86.00	
Sr. Project Manager – ES-VII		75.29	
Project Manager – ES-VII		72.53	
Senior Project Engineer – ES-VI		61.39	
Project Engineer – ES-V		52.03	
Engineer – ES-III		37.80	
Senior Electrical Engineer – Max		86.00	
Electrical Engineer – ES-IV		43.51	
Senior Engineering Technician – T-VII		45.07	
Engineering Technician – T-IV		33.22	
Project Administrator – A-V		37.18	
Administrative Assistant – A-IV		31.03	
-			
-			
-			
-			
-			
-			
Total	(hours)	(2)(27222)	(total direct salary
	(hours)	(average)	costs) (ATTACHMENT B)

<sup>\*</sup> Classifications may be adjusted as per Consultant's work force. Rates dated February 9, 2023, unless otherwise noted.

<sup>\*\*</sup> Actual rate shown.

## **ATTACHMENT C**

## **CONSTRUCTION PHASE SERVICES**

# **ESTIMATE OF COSTS**

<u>Category</u>	Amount (\$)	
Direct Salary Costs	15,702.17	(ATTACHMENT C-1)
2. Labor and General and Administrative Overhead <sup>1</sup>	25,803.38	<u> </u>
3. <u>Direct Nonsalary Expenses</u>		
Lodging <sup>2,3</sup>	1,082.25	<u></u>
Meals/Per Diem <sup>2,3</sup>	504.00	_
Transportation <sup>2</sup>	1,565.45	<u> </u>
Materials & Supplies	20.00	<u>—</u>
Printing _	48.00	<u> </u>
CADD time <sup>4</sup>	0.00	<u> </u>
Other Costs (excluding outside services)	0.00	<u> </u>
4. Fixed Payment <sup>5</sup>	6,255.15	<u> </u>
5. <u>Outside Services</u>	870.00	<u> </u>
Cost Plus Fixed Payment  Total Amount Not to Exceed	51,850.00	(Rounded Down)
Estimated Number of Calendar Days: 24		
Estimated Days of On-Site Resident Engineer Services:	18	

## NOTES:

- 1/ A letter from IDOT with approval or provisional payroll burden / fringe and general / administrative expense rates must be attached (ATTACHMENT S) for verification of rates.
- 2/ Current approved rates established by State of Illinois Governors Travel Control Board.
- 3/ Shall not be used in calculation of fixed payment amount.
- 4/ CADD incorporated into approved overhead and burden rate.
- 5/ Fixed Payment (Profit) = (14.5%)x[Direct Salary Costs + (OH&B)x(Direct Salary Costs) + Transportation + Materials & Supplies + Printing + CADD time + Other Costs (excluding outside services)].

# **ATTACHMENT C-1**

# **CONSTRUCTION PHASE SERVICES**

# **ESTIMATE OF SALARY EXPENSES**

Classification*	Hours	\$Rate/Hour	Cost (\$)
Principal _	3	86.00	344.00
Sr. Project Manager – ES-VII			
Project Manager – ES-VII	30	72.53	2,175.90
Senior Project Engineer – ES-VI	6	61.39	368.34
Project Engineer – ES-V	48	52.03	2,497.44
Engineer – ES-III			
Senior Electrical Engineer – Max			
Electrical Engineer – ES-IV			
Senior Engineering Technician – T-VII	219	45.07	9,870.33
Engineering Technician – T-IV			
Project Administrator – A-V	12	37.18	446.16
Administrative Assistant – A-IV			
-			
-			
-			
-			
-			
-			
Total _	319	49.22	15,702.17
	(hours)	(average)	(total direct salary costs) (ATTACHMENT C)

<sup>\*</sup> Classifications may be adjusted as per Consultant's work force. Rates dated February 9, 2023, unless otherwise noted.

<sup>\*\*</sup> Actual rate shown.

## **ATTACHMENT D**

## PLANNING AND SPECIAL SERVICES

# **ESTIMATE OF COSTS**

<u>Category</u>		Amount (\$)	
Direct Salary Costs	-	0.00	_ (ATTACHMENT D-1)
2. Labor and General an	d Administrative Overhead <sup>1</sup>	0.00	_
3. Direct Nonsalary Expe	enses		
Lodging <sup>2,3</sup>	-	0.00	_
Meals/Per Diem <sup>2,3</sup>	-	0.00	_
Transportation <sup>2</sup>	-	0.00	_
Materials & Supplies		0.00	_
Printing _		0.00	_
CADD time <sup>4</sup>		0.00	_
Other Costs (excluding outside services)		0.00	_
4. Fixed Payment <sup>5</sup>	-	0.00	_
5. Outside Services	-	0.00	_
OR	Cost Plus Fixed Payment Total Amount Not to Exceed	N/A	_ (Rounded Down)
	Lump Sum Total Amount Not to Exceed	N/A	_

## NOTES:

- 1/ A letter from IDOT with approval or provisional payroll burden / fringe and general / administrative expense rates must be attached (ATTACHMENT S) for verification of rates.
- 2/ Current approved rates established by State of Illinois Governors Travel Control Board.
- 3/ Shall not be used in calculation of fixed payment amount.
- 4/ CADD incorporated into approved overhead and burden rate.
- 5/ Fixed Payment (Profit) = (14.5%)x[Direct Salary Costs + (OH&B)x(Direct Salary Costs) + Transportation + Materials & Supplies + Printing + CADD time + Other Costs (excluding outside services)].

# **ATTACHMENT D-1**

# **PLANNING AND SPECIAL SERVICES**

# **ESTIMATE OF SALARY EXPENSES**

Classification*	Hours	\$Rate/Hour	Cost (\$)
Principal		86.00	
Sr. Project Manager – ES-VII		75.29	
Project Manager – ES-VII		72.53	
Senior Project Engineer – ES-VI		61.39	
Project Engineer – ES-V		52.03	
Engineer – ES-III		37.80	
Senior Electrical Engineer – Max		86.00	
Electrical Engineer – ES-IV		43.51	
Senior Engineering Technician – T-VII		45.07	
Engineering Technician – T-IV		33.22	
Project Administrator – A-V		37.18	
Administrative Assistant – A-IV		31.03	
			_
Total	-		
	(hours)	(average)	(total direct salary costs) (ATTACHMENT D)

<sup>\*</sup> Classifications may be adjusted as per Consultant's work force. Rates dated February 9, 2023, unless otherwise noted.

<sup>\*\*</sup> Actual rate shown.

#### **ATTACHMENT E**

#### **ENGINEERING REPORT (General Guidance)**

The Engineering Report is to be prepared by the Consultant and submitted to the Sponsor and/or Department, if possible, <u>prior to starting Plans and Specifications</u>. The Report shall include, at a minimum, a discussion of the following elements which are applicable and any other elements deemed necessary by the Department:

- 1. Introduction, project overview and consistency with approved ALP, justification, scope, authorization, funding, required environmental actions and schedule.
- Investigations and evaluations, including pavement history, PCI information, topographic survey data, soil sampling and testing, boring logs, CBR test results, subgrade stabilization considerations, and seasonal frost issues.
- 3. Pavement design considerations, including pavement types and/or alternates; any unusual design and reasons therefore, selection of design CBR value, traffic distribution, and reported pavement strength.
- 4. Rehabilitation, strengthening and/or overlay work shall be detailed as to the type of work required, including existing pavement conditions, material selection considerations, thickness design and economic analysis.
- 5. Construction features which vary from FAA criteria should be identified including the problem(s) facts, alternative solutions, and/ or desired solution. Is the desired solution the most economical?
- 6. Items such as materials sources, soils, drainage, water for construction, cost of land vs. development, contractor resources, available finances, and stage development. The report should say how these factors affected the decisions made by the Consultant in the design.
- 7. Explanation of drainage design criteria including explanation of drainage districts data iNPUT and off-site drainage impact on design. Include drainage calculations and modeling.
- 8. Special considerations for local circumstances such as available material, equipment, contractors, and airport sponsored events.
- 9. Consultant's choice of options for the lighting design; similar explanation of choices made for the drainage, fencing, turfing and marking, including decisions regarding cover crop seeding.
- 10. Approach conditions which will result from proposed work and comparison with FAA criteria.
- 11. Analysis of potential RSA determination (if applicable).
- 12. Development of PCN for runway strengthening and rehabilitation projects.
- 13. Description of non-AIP work and quantity separation from AIP eligible items.
- 14. Identify work to be done by others such as utility companies and airports sponsor forces.
- 15. The Consultant's preliminary estimate of construction costs, fees and expenses shall be included.
- 16. A discussion of project safety concerns (per guidance explained in FAA AC 150/5370-2F (or current) Operational Safety on Airports during Construction) shall be included.
- 17. A discussion of project phasing / sequencing and estimate of construction calendar days shall be included.

# **ATTACHMENT F**



# **Resident Engineer's Diary**

Airport:				Date:
Contractor:		IL Project No.:	SE	BG Project
Temperature	Wind:	Weather Conditions:		
Status:	☐ Suspended	Jobsite Conditions:	☐ Workable	☐ Non-workable
Controlling Item: _				
Workforce Consultant (# of pe	eople, hours):			
		s):		
Daily Work				
Pay items / Gener	al Location:			
Instructions to Cor	ntractor / Unusual Ever	ts:		
Verbal Approvals	(official & item):			
	, <u> </u>			
Additional Work (d	change order, etc.):			
Official Visitors:				
Materials Deliveries	(material, quantity, qua	ality) / Testing (test, location,	corrective action	on):
Other				
Other:				
Calendar Days:	Awarded		Onsite? (yes or	
	Charged Remaining		forces used? (y equipment used	
Submitted				,
Submitted	F	irm:		Date:

# **ATTACHMENT G**



Hanson Professional Services Inc. 1525 South Sixth Street Springfield, IL 62703 Phone: (217) 788-2450 Fax: (217) 788-2503

Invoice No: Project No: Invoice Date: Partial: Final:

Project Title:			
Phase:  Agreement Date: Amendment Date: AIP Project No.: Program Letter Date:		IL Project No.: Airport County	
FOR PROFESSIONAL SERVICES RENDERED FROM:		-	
		Contract Maximum Amount:	
	PREVIOUS BALANCE	CURRENT BILLING	PROJECT TO DATE BILLING
Direct Salaries Overhead Burden			
Total Direct Salaries & Overhead Premium Labor Cost			
Total Direct Labor			
Percent Complete Fixed Fee Direct Costs of Services by Others Direct Expenses	#N/A	#N/A	#N/A
Total Amount Invoiced		-	-
Less: Amount Previously Invoiced			<u> </u>
Amount Due This Invoice			
I CERTIFY THIS BILLING IS CORRECT TO THE BEST OF MY KNOWLEDGE. (Nam	ne/Date)		_
APPROVED BY IDA ENGINEERING:			
	Project Summary		
Previous Current Project to Date	Remaining	Payments	Outstanding

# **ATTACHMENT H**



Hanson Professional Services Inc. 1525 South Sixth Street Springfield, IL 62703 Phone: (217) 788-2450 Fax: (217) 788-2503

Invoice No: Project No: Invoice Date: Partial: Final:

				Final:	
Project Title: Phase:					
Agreement Date: Amendment Date: AIP Project No.: Program Letter Dat	e:			IL Project No.: Airport County	
FOR PROFESSION	IAL SERVICES RE	ENDERED FROM: _			
					PROJECT TO DATE BILLING
Lump Sum Fee (or	Maximum Payable	per Engineering Agre	ement)		
Percent of Work Co	mplete	#N/A			
Fees Earned to Dat	:e				#N/A
Less: Amount Prev	iously Billed				#N/A
Amount Due This Ir	ivoice				#N/A
I CERTIFY THIS BI TO THE BEST OF			vate)		
APPROVED BY IDA	A ENGINEERING:				
Description			Project Summary	■ on control	0.11124
Previous	Current	Project to Date	Remaining	Payments	Outstanding

# **ATTACHMENT I**

# **EFFORT DETAIL BREAKDOWN (Standard Format)**

				Page	_ of	Pages
Airport:		_				
Illinois Project No Federal Project No.		<del>-</del> -				
Invoice No Date:						
ENGINEERING COS	STS BREAKDOWN					
Agreement Paragraph Governing Services	Service Performed	Date Performed	Employee's Name and Classification	Hours	Rate	Amount
				Total		
ENGINEERING FIR	<u>M</u>					
Name						
Address						
Prepared By						
Date						
NOTE: This format is for ger	neral information; ho	owever the cons	sultant's format co	ontaining th	e essentia	al data may

IDOT Division of Aeronautics Standard A/E Agreement 2012-01

be acceptable.

# **ATTACHMENT J**

# **TESTING SCHEDULE**

Testing Schedule - anticipated for the Preliminary Assessment and Schematic Design, Design and Construction phases of the project.

ASTM D 421, Particle Size Analysis  ASTM D 2217  ASTM C 422  ASTM D 698, Moisture-Density Relations of Soil  ASTM D 1557  ASTM D 427, Shrinkage Factors of Soil  ASTM D 2434, Permeability of Granular Soils  AASHTO T 194, Determination of Organic Materials in Soils by Wet  Combustion  ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil  AASHTO T 222, Modulus of Soil Reaction  ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness  ASTM D 946, Penetration
ASTM C 422  ASTM D 698, Moisture-Density Relations of Soil  ASTM D 1557  ASTM D 427, Shrinkage Factors of Soil  ASTM D 2434, Permeability of Granular Soils  AASHTO T 194, Determination of Organic Materials in Soils by Wet Combustion  ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil  AASHTO T 222, Modulus of Soil Reaction  ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness
ASTM D 698, Moisture-Density Relations of Soil ASTM D 1557  ASTM D 427, Shrinkage Factors of Soil ASTM D 2434, Permeability of Granular Soils  AASHTO T 194, Determination of Organic Materials in Soils by Wet Combustion  ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil  AASHTO T 222, Modulus of Soil Reaction  ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness
ASTM D 1557  ASTM D 427, Shrinkage Factors of Soil  ASTM D 2434, Permeability of Granular Soils  AASHTO T 194, Determination of Organic Materials in Soils by Wet  Combustion  ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil  AASHTO T 222, Modulus of Soil Reaction  ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness
ASTM D 427, Shrinkage Factors of Soil  ASTM D 2434, Permeability of Granular Soils  AASHTO T 194, Determination of Organic Materials in Soils by Wet Combustion  ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil  AASHTO T 222, Modulus of Soil Reaction  ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness
ASTM D 2434, Permeability of Granular Soils  AASHTO T 194, Determination of Organic Materials in Soils by Wet Combustion  ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil  AASHTO T 222, Modulus of Soil Reaction  ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness
AASHTO T 194, Determination of Organic Materials in Soils by Wet Combustion ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil AASHTO T 222, Modulus of Soil Reaction ASTM D 2487, Soil Classification "Unified System" ASTM D 2113, Soil Borings ASTM C 207, Hydrated Lime ASTM C 131, Abrasion ASTM C 88, Soundness
Combustion  ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil  AASHTO T 222, Modulus of Soil Reaction  ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness
ASTM D 1883, Bearing Ratio of Laboratory Compacted Soil  AASHTO T 222, Modulus of Soil Reaction  ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness
AASHTO T 222, Modulus of Soil Reaction ASTM D 2487, Soil Classification "Unified System" ASTM D 2113, Soil Borings ASTM C 207, Hydrated Lime ASTM C 131, Abrasion ASTM C 88, Soundness
ASTM D 2487, Soil Classification "Unified System"  ASTM D 2113, Soil Borings  ASTM C 207, Hydrated Lime  ASTM C 131, Abrasion  ASTM C 88, Soundness
ASTM D 2113, Soil Borings ASTM C 207, Hydrated Lime ASTM C 131, Abrasion ASTM C 88, Soundness
ASTM C 207, Hydrated Lime ASTM C 131, Abrasion ASTM C 88, Soundness
ASTM C 131, Abrasion ASTM C 88, Soundness
ASTM C 88, Soundness
ASTM D 046 Penetration
ASTRI D 340, F CHCHAUCH
ASTM D 3381, Viscosity
ASTM D 1559, Marshall Method
ASTM C 136, Gradation
ASTM D 2172, Extraction and Gradation
ASTM D 2726, Bulk Specific Gravity
ASTM D 2041, Maximum Theoretical Specific Gravity
ASTM D 2950, Nuclear Density
ASTM C 117 Washed Aggregate Sample
ASTM D 4318, Liquid Limit, Plastic Limit, Plasticity Index
ASTM C 127, Absorption and Specific Gravity
ASTM C 128
ASTM C 566, Moisture Content
ASTM C 31, PCC Test Cylinders 4
ASTM C 141, Slump
ASTM C 231, Air Content
ASTM C 78, Flexural Strength
ASTM C 138, Yield, Cement Content
ASTM D 412, Rubber in Tension
ASTM D 1664, Striping Test

The testing form shall be adjusted to the specific project. The consultant shall not assume IDOT will provide any testing and inspections. Payment for these services shall be at the rates established in ATTACHMENT K. - TESTING RATES & COST SUMMARY.

# **ATTACHMENT K**

# **TESTING RATES & COST SUMMARY**

DESCRIPTION OF TEST	ESTIMATED COST PER TEST	NUMBER REQUIRED	TOTAL \$
PCC Cylinders	30.00	4	120.00
HMA	750.00	1	750.00
			I

# **ATTACHMENT L (Optional)**

# **SUMMARY OF PAYROLL BURDEN AND FRINGE COSTS**

	% of Direct Productive Payroll
Federal Insurance Contributions Act (FICA)	12.59
State and Federal Unemployment Compensation	0.32
Worker's Compensation Insurance	0.35
Paid Holidays, Vacation, Sick Leave, and Jury Duty	21.16
Severance Pay	0.07
Incentive Compensation	8.87
Pension and Retirement Benefits	11.30
Employee Group Insurance	16.81
Total Payroll Burden and Fringe Benefit Costs	71.47

# NOTE:

A letter from IDOT with approval or provisional payroll burden / fringe and general / administrative expense rates must be attached (ATTACHMENT S) for verification of rates.

# **ATTACHMENT M (Required)**

# SUMMARY OF OVERHEAD AND INDIRECT COSTS

	% of Direct Productive Payroll
Indirect salaries	52.09
Occupancy expenses – rent, utilities, and maintenance	9.98
Business insurance	2.98
Depreciation – furniture, fixtures, and building	1.73
Reproduction and printing costs	0.10
Office supplies and postage	0.83
Telephone	0.43
Computer Expenses	13.53
Legal and Accounting Services	1.20
Employees travel expenses	0.35
Services and consultant fees	3.56
Training and educational non-salary expenses (professional development)	1.10
Fees, licenses, dues, publications (technical and professional)	1.07
Equipment rental	0.35
Taxes except Federal Income Tax	1.81
Business development and Marketing expenses	0.22
Recruiting and relocating expense	0.63
Vehicle costs	0.80
Survey, material testing, and engineering supplies	0.36
Other indirect expenses	0.25
Gain/Loss of disposition of assets	-0.66
Facilities capital cost of money	0.14
General and Administrative Overhead Expenses	92.86
TOTAL OVERHEAD (Sum of Attachment L + Attachment M Values)	164.33

NOTE: A letter from IDOT with approval or provisional payroll burden / fringe and general / administrative expense rates must be attached (ATTACHMENT S) for verification of rates.

# **ATTACHMENT N**

	AIRPORT:							
	IL. PROJ. NO.:							
	IL. BLOCK GRANT PROJ. NO.:							
	CONTRACT NO.:							
Project	Description:							
Pursuar	nt to Federal Aviation Regulations, Part 152, as amended,	and as	a condition	to receiving	any Federal	and/or Sta	te financial	assistance
through	a Grant Offer from the FAA and/or State of Illinois - De	partmen	t of Transpo	ortation for th	e proposed	airport dev	elopment p	roject, it is
hereby r	represented, to the best of our knowledge, information and	belief th	at:					
1.	The Consultant has been selected to provide the necess	sarv prof	fessional sei	vices for the	nmiect desc	ribed herei	in and ident	ified in the
· ·	Professional Services Request For Qualifications (RFQ).				11		ii ana iaone	
	Selection Date:	1.2			,			
2.	Project is clearly delineated on the approved Airport Layo	ut Plan.						
	Approval Date:							
3.	The project is environmentally cleared.							
	YES NO DOCUMENT TYPE	: [	CATEX	EA	EIS		FONSI	
	Approval Date:		<del></del>	5 <del></del>	5 <u></u> _5			
4.	All Corps/EPA permits and other regulatory agency	reviews/	/approvals/m	itigation hav	e been sat	isfied and	there are	no known
	encumbrances to the completion of the project.							
	YES NO							
5.	Plans were prepared in accordance with FAA approved	d standa	rds and adv	isory circula	rs; and , the	specificati	ons were p	repared in
	accordance with the FAA approved Illinois Standard Spe				NAME OF TAXABLE PARTY OF TAXABLE PARTY.			
	most current Policy Memorandums and "Handout" Speci							OS) which
	has been addressed and justified in the engineering repo	π and su	ibmitted to a	nd approved	by the Engin	eer of Desi	gn.	
	Approval Date of MOS (If applicable):							
6.	The design conforms to the approved programmed project	ct scope.						
	YES NO							
7.	Provisions have been included for safety during construction	ction (pe	r guidance e	explained in I	FAA AC 150	/5370-2F (d	or current) C	Operational
	Safety on Airports during Construction).							
	YES NO							
8.	The plans, special provisions and quantities have beer	thorou	ghly checke	d in accorda	nce with be:	st managei	ment practio	ces by the
	Consultant for accuracy and consistency, and are in conferenced in Section I.F. DELIVERABLES have been su					dition). All	contract de	eliverables
	YES NO	billitieu,	received an	u determined	acceptable.			
	D.L.	D					D. F.	_
	Date	Бу		Project Engi	neer (Consul	tant)	P.E	<b>⊒.</b> .ε
	Dute							
	Date	Ву: _		Sı	oonsor			
		_		ગ	JU113U1			_
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IDOT Division of Aeronautics Standard A/E Agreement 2012-01

# **ATTACHMENT O**

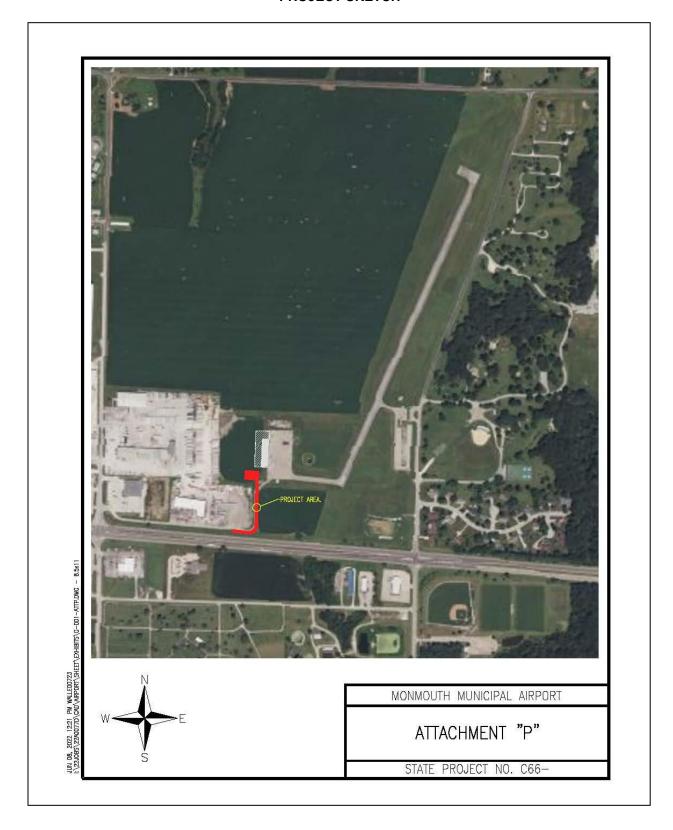
# **DBE FINAL DOCUMENTATION**



Prime Consultant	DBE Sub	DBE Subconsultant				
Name	 Name Address					
Address	Address					
Telephone	Telephone	e				
Subject	Contract	Amounts				
Airport		t Contract Amount				
Illinois Project No.	DBE Cont	DBE Contract Amount				
Federal Project No	DBE Parti	cipation (%)				
This documentation verifies the services provided captioned contract. The undersigned certifies that he DBE actually provided the services and that the approved Professional Services Agreement to Division as applicable.	t the services reported he services reported h	d herein were execu erein conform to the	ted by the DBE, that services reported in			
Description of Service Provided	Contract Amount	Amount Paid	Difference (+/-)			
1.						
2.						
3.						
4.       5.						
6.						
Totals						
Totals						
DBE Contract amount has been met or exceeded DBE Contract amount not met – Shortfall \$		eck one). Imentation explaining	g shortfall attached).			
Prime Consultant		DBE Subconsult	<u>ant</u>			
Print Name	Print Name					
Title	Title					
Signature	Signature					
Date	Date					

# **ATTACHMENT P**

# **PROJECT SKETCH**



### **ATTACHMENT Q**

### PROJECT LETTING SCHEDULE

# DIVISION OF AERONAUTICS 2024 LETTING SCHEDULE WITH ASSOCIATED REGRESSIVE DATES ILLINOIS DEPARTMENT OF TRANSPORTATION

	Anticipated	Start to Work Date	13-Oct-2023	01-May-2024	01-May-2024	01-May-2024	17-May-2024	05-Jul-2024	23-Aug-2024	11-Oct-2024	01-May-2025	01-May-2025
	Anticipated	Award Date	15-Sep-2023	03-Nov-2023	22-Dec-2023	16-Feb-2024	19-Apr-2024	07-Jun-2024	26-Jul-2024	13-Sep-2024	01-Nov-2024	20-Dec-2024
		IDOT Letting Date	16-Jun-2023	04-Aug-2023	22-Sep-2023	17-Nov-2023	19-Jan-2024	08-Mar-2024	26-Apr-2024	14-Jun-2024	02-Aug-2024	20-Sep-2024
lar Days)	100%	Approved and Sealed Final Plans and Specifications to IDA	21-Apr-2023	09-Jun-2023	28-Jul-2023	22-Sep-2023	17-Nov-2023	12-Jan-2024	01-Mar-2024	19-Apr-2024	07-Jun-2024	26-Jul-2024
Timeline (154 Calend	%08	*Sealable Plans and Specifications to IDA for Comments	24-Mar-2023	12-May-2023	30-Jun-2023	25-Aug-2023	20-Oct-2023	15-Dec-2023	02-Feb-2024	22-Mar-2024	10-May-2024	28-Jun-2024
22 Week Project Development Timeline (154 Calendar Days)	35%	Engineering Report to IDA for Comments	13-Jan-2023	03-Mar-2023	21-Apr-2023	16-Jun-2023	11-Aug-2023	06-Oct-2023	24-Nov-2023	12-Jan-2024	01-Mar-2024	19-Apr-2024
22 Week	START (0%)	Pre-design Meeting Target Date	18-Nov-2022	06-Jan-2023	24-Feb-2023	21-Apr-2023	16-Jun-2023	11-Aug-2023	29-Sep-2023	17-Nov-2023	05-Jan-2024	23-Feb-2024

Engineer. Submittals shall include but not limited to the following documents: Construction Plans, Special Provisions and Construction Safety Phasing Plan with a detailed Estimate of Costs, Contract Time, and DBE Participation Goal along with any applicable Modifications of Standards and Certification requirements required by the FAA Review Matrix Guide per memorandum dated 08/02/2016. Requirements of the 80% milestone submittal shall include a complete set of Contract Documents, as outlined in the A/E agreement, designed and reviewed for adherence to Federal Aviation Administration (FAA) and Illinois Division of Aeronautics (IDA) concepts and standards by a licensed Illinois Professional 2024 Letting Schedule.xlsx

Revised 01/21/2023

#### **ATTACHMENT R**

#### **OP&P PROGRAM LETTER**



December 9, 2021

Ms. Annette St. Ledger Monmouth Municipal Airport 100 East Broadway Monmouth, IL 61462-1764

Ms. St. Ledger,

In June 2019 Governor JB Pritzker signed a historic, bipartisan Rebuild Illinois Bill that gives Illinois its first capital plan in nearly a decade – and the most robust in state history. This capital plan includes \$150 million in funding for projects at airports throughout the state to ensure the continuation of safe and efficient operations at these facilities and maximize opportunities for economic development in Illinois.

The project detailed herein was selected for your airport based on project requests submitted by the airport to the Department during the April 30, 2021 Rebuild Illinois Capital Investment Program call for projects that ended June 14, 2021. Funding for the Rebuild Illinois Airport Capital Investment Program is dependent upon legislative authorization of state appropriations and the release of funds by the Governor's Office.

In the event the Illinois General Assembly fails to appropriate funds, or sufficient funds are otherwise not made available for this project, the Airport Sponsor will be required to pay the state costs as itemized below. This will also include any amount which exceeds the totals listed.

The GRANTEE shall pay such additional project costs which exceed the sum of the GRANTOR's funds, as are herein committed for this Project. No additional state funds beyond those listed in this program letter will be allocated to the project indicated. Any additional project costs which exceed the total sum of state funds as planned and programmed are solely the responsibility of the Sponsor.

The project is titled: "Construct new entrance road and parking lot".

Multi-modal Transportation Bond Funds	\$405,000
Local Match	\$45,000
Total Project Cost	\$450,000

Monmouth Municipal Airport December 9, 2021 Page 2

To ensure eligibility of professional services for state participation, you are required to satisfy the qualifications-based selection process and enter into a retainer agreement, or professional services A/E agreement with the consultant of record selected for the project prior to any costs being incurred. This should take place prior to the project initiation/pre-design meeting. Aeronautics will facilitate this process, as well as the initial development and review of fees.

A requirement of the Rebuild Illinois Airport Capital Investment Program is the Illinois Works Jobs Program Act (30 ILCS 559/20-1 et seq.). For contracts having an awarded contract value of \$500,000 or more, the Grantee shall comply with the Illinois Works Apprenticeship Initiative (30 ILCS 559/20-20 to 20-25) and all applicable administrative rules. The goal of the Illinois Apprenticeship Works Initiative is that apprentices will perform either 10% of the total labor hours actually worked in each prevailing wage classification or 10% of the estimated labor hours in each prevailing wage classification, whichever is less. The Grantee may seek from the Department of Commerce and Economic Opportunity (DCEO) a waiver or reduction of this goal in certain circumstances pursuant to 30 ILCS 559/20-20(b). The Grantee shall ensure compliance during the term of the contract and will be required to report on and certify its compliance. An apprentice use plan, apprentice hours, and a compliance certification shall be submitted to the Engineer on forms provided by the Department and/or DCEO.

Please contact Mr. Joe Staats, P.E. – Section Chief of Airport Design at 217.785.5746 to initiate this project. Projects are initiated by scheduling a predesign meeting for design/construction projects or a project initiation meeting for planning and environmental projects.

Please contact Richard Borus in Aeronautics at 217.785.0056 or me in the Office of Planning and Programming at 217.782.4118 if you have questions regarding this program letter.

Sincerely,

B.I Murray

Section Chief, Aviation Program Planning Office of Planning and Programming

#### **ATTACHMENT S**

# CURRENT IDOT PROVISIONAL PAYROLL BURDEN / FRINGE EXPENSE AND GENERAL / ADMINISTRATIVE EXPENSE RATE LETTER



March 17, 2023

Subject: PRELIMINARY ENGINEERING Consultant Unit Prequalification File

James Messmore HANSON PROFESSIONAL SERVICES INC. 1525 South Sixth Street Springfield, IL 62703

Dear James Messmore,

We have completed our review of your "Statement of Experience and Financial Condition" (SEFC) which you submitted for the fiscal year ending Dec 31, 2021. Your firm's total annual transportation fee capacity will be \$97,600,000.

Your firm's payroll burden and fringe expense rate and general and administrative expense rate totaling 164.33% are approved on a provisional basis. The rate used in agreement negotiations may be verified by our Bureau of Investigations and Compliance in a pre-award audit. Pursuant to 23 CFR 172.11(d), we are providing notification that we will post your company's indirect cost rate to the Federal Highway Administration's Audit Exchange where it may be viewed by auditors from other State Highway Agencies.

Your firm is required to submit an amended SEFC through the Engineering Prequalification & Agreement System (EPAS) to this office to show any additions or deletions of your licensed professional staff or any other key personnel that would affect your firm's prequalification in a particular category. Changes must be submitted within 15 calendar days of the change and be submitted through the Engineering Prequalification and Agreement System (EPAS).

Your firm is prequalified until December 31, 2022. You will be given an additional six months from this date to submit the applicable portions of the "Statement of Experience and Financial Condition" (SEFC) to remain prequalified.

Sincerely, Jack Elston, P.E. Bureau Chief Bureau of Design and Environment

#### ATTACHMENT T

### CONSULTANT'S PRELIMINARY ESTIMATE OF PROBABLE CONSTRUCTION COSTS

Illinois Department of Transportation **Division of Aeronautics** Engineering

Other Costs

Contingency

Design Eng. (Est.) \$39,000.00

Constr. Serv. (Est.) \$51,100.00

Special Services \$3,600.00

\$8,600

Prepared: JRH 1/4/23 Reviewed: JMO 2/24/23

Monmouth Municipal Airport

Construct New Entrance Road and Parking Lot

C66-5009 Airport: Project Name: IL Project: SBG Project: Hanson Project: 22A0077D Calendar Days: 24

\$26,185 DBE

\$26,185.00 DBE

7% DBE

#### ENGINEER'S OPINION OF PROBABLE CONSTRUCTION COSTS - 100% SUBMITTAL

The Proposed Improvements Include: Constructing a new entrance road and parking lot.

Item No.	Description	Unit	Total Quantity	Unit Price	Item Total	DBE	Percent DBE
AR150510	ENGINEER'S FIELD OFFICE	L SUM	1	\$5,000.00	\$5,000.00		
AR150520	MOBILIZATION	L SUM	1	\$50,000.00	\$50,000.00		
AR152410	UNCLASSIFIED EXCAVATION	C.Y.	220	\$15.00	\$3,300.00		
AR156531	EROSION CONTROL BLANKET	SQ YD	912	\$5.00	\$4,560.00	\$4,560	100%
AR209608	CRUSHED AGG. BASE COURSE - 8"	SQ YD	1,175	\$15.00	\$17,625.00		
AR401613	BIT. SURF. CSEMETHOD I, SUPERPAVE	TON	247	\$200.00	\$49,400.00		
AR401655	BUTT JOINT CONSTRUCTION	SQ YD	20	\$50.00	\$1,000		
AR401900	REMOVE BITUMINOUS PAVEMENT	SQ YD	133	\$20.00	\$2,660		
AR403613	BIT. BASE CSEMETHOD I, SUPERPAVE	TON	120	\$200.00	\$24,000.00		
AR501604	4" PCC SIDEWALK	S.F.	769	\$25.00	\$19,225.00	\$19,225.00	100%
AR602510	BITUMINOUS PRIME COAT	GALLON	371	\$10.00	\$3,710.00		
AR603510	BITUMINOUS TACK COAT	GALLON	321	\$10.00	\$3,210.00		
AR620520	PAVEMENT MARKING-WATERBORNE	S.F.	100	\$5.00	\$500.00	\$500	100%
AR701515	15" RCP, CLASS IV	FOOT	24	\$350.00	\$8,400.00		
AR701900	REMOVE PIPE	FOOT	23	\$30.00	\$690.00		
AR800424	INSTALL INFORMATION SIGN	EACH	1	\$7,500.00	\$7,500.00		
AR901510	SEEDING	ACRE	0.19	\$10,000.00	\$1,900.00	\$1,900	100%
AR910410	PARKING BLOCK	EACH	10	\$250.00	\$2,500.00		

Page 1 - Construction Subtotal: \$205,180 Page 2 - Construction Subtotal: \$175,000

> \$380,180.00 Construction Total:

> Other Costs: \$102,300.00 Total Project Cost: \$482,480.00

\$450,000.00 Program Amount: (\$32,480.00) (Over)/Under:

**HANSON** 

1:\22Jobs\22A0077D\Admin\13-Calculations\OPCC\OPC C66-80 PCT-Access Rd.xlsx - Base Bid Estimate

# **ATTACHMENT U**

# **RETAINER AGREEMENT**

(SEE NEXT PAGE)

# AGREEMENT FOR CONSULTANT SERVICES (RETAINER AGREEMENT)

THIS AGREEMENT, made at		Monmouth	, Illinois	this	1st	day of		
Ma	У	, in the year	2022	_ by and	between	the		
City of Monmouth								
(sometimes hereinafter also referred to as the "Owner", or "Sponsor"), as Party of the First Part, and								
Hanson Professional Services Inc. (Hanson)								
(hereinafter refe	rred to as the "Co	onsultant"), as Party	y of the Second I	Part.				
		WITNES	SETH:					
WHEREAS the	Owner intends to	snonsor the accor	mnlishment of a	developm	ent proc	ıram in staneı	<b>c</b>	
WHEREAS, the Owner intends to sponsor the accomplishment of a development program, in stages, of a public air navigation facility known as  Monmouth Municipal Airport								
(hereafter referre	ed to as "Airport")	, in	Warren		, State	of Illinois; and	l	
WHEREAS, the 0	Owner wishes to h	have the Consultan	t available to pe	rform cert	ain proie	cts as describ	)e	
in the Owner's de			,		,			
WHEREAS, the o	development prod	gram shall be descr	ribed as:					
1.	Construct T-Hangar Pavements							
2.	, , , , , , , , , , , , , , , , , , , ,							
3.	<ol><li>Widen Runway 3-21 to Group II Standards of 75 feet</li></ol>							
4.	Construct New Western Entrance Road From 6th Street and Auto Parking Lot; includes Lighting, Fencing, and Utilities							
5.	<ol> <li>Terminate 11th Street for Object Free Area and Side Slope Transition Compliance; includes Land Acquisition Services, Reconstruction of Entrances for Adjacent Property, and Replacement of Perimeter Fencing</li> </ol>							
6.	Construct Partia	al Parallel Taxiway	В					
7.	Construct Term	inal Building on We	est Side					
8.	Replacement ar	nd/or Repair of Rot	ating Beacon	**				
9.	Rehabilitate Ru	nway 3-21 (60 feet	x 2,900 feet)					

**WHEREAS**, the Department of Transportation, Office of Intermodal Project Implementation-Aeronautics, State of Illinois is the authorized Agent of the Owner under the proposed development program (it may be hereinafter referred to as "Aeronautics").

**WHEREAS**, the Consultant agrees to furnish an executed "Certification of Engineer" and certain professional consulting services enumerated hereinafter, in connection with projects assigned to the Consultant by the Owner under the development program.

NOW, THEREFORE, for and in consideration of the mutual promises made by the parties hereto, IT IS MUTUALLY COVENANTED AND AGREED as follows:

# I. CONSULTING SERVICES

- A. As an independent contractor, the Consultant agrees to furnish and perform various professional consulting services in accordance with the usual and customary standards for such services in the local area, applicable legal standards and State of Illinois, Office of Intermodal Project Implementation-Aeronautics and Federal Aviation Administration requirements, upon request of the Owner and its principal representative, for the preparation of the above referenced projects. The parties mutually acknowledge that Owner may or may not currently possess funding for many of the aforementioned tasks (recitals above). Therefore, this Agreement does not obligate the Owner to proceed with all of the aforementioned tasks described, and the Owner reserves the right to not utilize the Consultant for some or all of these tasks during the term of this Agreement.
- B. When the Owner elects to proceed with a project, the parties hereto agree to negotiate in good faith and to execute an Agreement for Architectural, Engineering and Planning Services for Airports covering the specifically defined parts of the scope of work which are to be funded under a specific project. The Agreement(s) will cover the Design, Construction, and Planning and Special Services Phases of the specific project. Should the Owner and Consultant not reach agreement on services and/or conditions within 30 calendar days, either party may, after written notice, terminate this Agreement, in whole or in part. No fees will be earned or payable to the Consultant until the agreement on services and/or conditions is finalized and approved by the Owner, except for any preparatory work such as surveys, investigations, studies, and other work performed in anticipation of the parties' agreement and which was authorized by the Owner.

# II. CHARGES FOR CONSULTING SERVICES

- A. The Owner agrees to pay the Consultant as compensation for rendering the professional consulting services herein above described in Section I, Paragraphs A and B, as agreed to between the parties.
- B. For services of the Consultant provided at the request of the Owner that are not otherwise included as a part of a specific project Agreement, the Consultant will be compensated for its reasonable and customary charges, after prior written acceptance of the proposed charges by the Owner, and only for those tasks performed which are not made necessary due to the fault or error of the Consultant.
- C. Either party by a written thirty (30) day notice, may terminate this agreement in whole or in part at any time, because of the failure of the other party to fulfill its agreement obligations. Upon receipt of such notice, the Consultant shall: (1) immediately discontinue services affected (unless the notice directs otherwise), and (2) upon payment in full of all monies due to the Consultant, deliver to the Owner available data, drawings, specifications, reports, estimates, summaries and such other information and materials as may have accumulated

by the Consultant in performing this agreement whether completed or in process. If, after the Owner's notice of termination for failure to fulfill agreement obligations, it is determined that the Consultant had not so failed, the termination shall be deemed to have been affected for the convenience of the Owner.

## III. SPECIAL CONDITIONS

A. The Owner acknowledges the Consultant's drawings and specifications, including available documents on electronic media, and basic survey notes and sketches, charts, computations and other data produced by the Consultant under this Agreement are instruments of the Consultant's professional service. Nevertheless, the information, drawings and specifications prepared under this Agreement shall become the property of the Owner upon completion of the services and payment in full of all monies due to the Consultant.

The Consultant may remove any information from any drawings, computer disks, tracings, construction plans, specifications, maps, survey notes and sketches, charts, computations and other data deemed to be proprietary, copyrighted or confidential in nature. The Owner will not make or permit to be made any modification to the drawings and specifications, as approved, without the prior written authorization of the Consultant. The Owner agrees to waive any claim against the Consultant arising from any unauthorized transfer, reuse or modification of the information, drawings and specifications.

- B. The Consultant shall proceed to furnish consulting services on any part of the scope of work, only after the request for services has been made in writing by the Owner.
- C. Each party binds himself, his partners, successors, executors, administrators and assigns, to the other party of this Agreement and to the partners, successors, executors, administrators and assigns for such other party as to all covenants of this Agreement.
- D. Unless otherwise terminated as provided herein, this agreement expires upon final approval and acceptance of the completed project(s) listed in the development program or within **five** (5) years of the execution of this agreement, whichever occurs first.
- E. The Consultant agrees to conduct the services in compliance with the requirements imposed by or pursuant to Title VI of the Civil Rights Act of 1964, Part 21 of the Regulations of the Secretary of Transportation, and Executive Order No. 11246, "Equal Employment Opportunity", as amended.
- F. The Consultant agrees that the Owner, Aeronautics, the Federal Aviation Administration, the Comptroller General of the United States, or any of their duly authorized representatives, shall have access to any books, documents, papers and records of the Consultant which are directly pertinent to the specific grant program for the purpose of making audit, examination, excerpts and transcriptions.

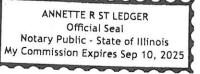
### IV. SPECIAL PROVISIONS

- A. No portion of the services may be subcontracted by Consultant without the prior consent of the Owner.
- B. This agreement shall be construed and enforced in accordance with the laws of the State of Illinois and Owner and Consultant hereby consent to the jurisdiction of said State.

- C. During the performance of this contract, the Consultant, for itself, its assignees and successors in interest agrees as follows:
  - The Consultant shall comply with the Regulations relative to nondiscrimination in federally assisted programs of the Department of Transportation (DOT) Title 49, Code of Federal Regulations, Part 21, as they may be amended from time to time, (hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
  - 2. The Consultant, with regard to the work performed by it during the contract, shall not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurement of materials and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the Regulations, including employment practices when the contract covers a program set forth in Appendix B of the Regulations.
  - 3. In all solicitations either by competitive bidding or negotiation made by the Consultant for work to be performed under a subcontract, including procurement of materials or leases of equipment, each potential subcontractor or supplier shall be notified by the Consultant of the Consultant's obligations under this contract and the Regulations relative to nondiscrimination on the grounds of race, color, or national origin.
  - 4. The Consultant shall provide available information and reports required by the Regulations or directives issued pursuant thereto and shall permit access to its books, records accounts, other sources of information, and its facilities as may be determined by the Owner or the Federal Aviation Administration (FAA) to be pertinent to ascertain compliance with such Regulations, orders, and instructions. Where any information required of the Consultant is in the exclusive possession of another who fails or refuses to furnish this information, the Consultant shall so certify to the Owner or the FAA, as appropriate, and shall set forth what efforts it has made to obtain the information.
  - 5. In the event of the Consultant's noncompliance with the nondiscrimination provisions of this contract, the Owner shall impose such contract sanctions as it or the FAA may determine to be appropriate, including, but not limited to:
    - a. Withholding of payments to the Consultant under the contract until the Consultant complies, and/or,
    - b. Cancellation, termination, or suspension of the contract, in whole or in part.
  - 6. The Consultant shall include the provisions of Paragraphs 1 through 5 in every subcontract, including procurement of material and leases of equipment, unless exempt by the Regulations or directives issued pursuant thereto. The Consultant shall take such action with respect to any subcontract or procurement as the Owner or the FAA may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, however, that in the event the Consultant becomes involved in, or is threatened with, litigation with a subcontractor or supplier as a result of such direction, the Consultant may request the Owner to enter into such litigation to protect the interests of the Owner and, in addition, the Consultant may request the United States to enter into such litigation to protect the interests of the United States.

- D. The Consultant agrees to ensure that minority business enterprises as defined in 49 CFR Part 23 have the maximum opportunity to participate in the performance of contracts and subcontracts financed in whole or in part with Federal funds provided under this agreement.
- E. Except as otherwise provided for under this Agreement regarding obligations from early termination in Paragraph II. C., the Owner may terminate this agreement in whole or in part for its sole convenience by furnishing written thirty (30) day notice of such termination to the Consultant. If a contract for a specific project is terminated for convenience or if a default termination of a specific project agreement is converted to a termination for convenience under paragraph II.C., above, the Owner will be obligated to compensate the Consultant its fee based on the amount of work accomplished up to the day of notification of termination, plus any outside services approved by the participating agencies and accomplished prior to the notification. Profit paid to the Consultant shall be limited to the standard percentage applied solely to the amount of work that has been completed by the Consultant at the time of the stop work notice.
- F. The parties hereby certify that there was compliance with the provisions of the State of Illinois' Architectural, Engineering and Land Surveying Qualifications Based Selection Act, Chapter 30 ILCS 535; and Federal guidance included in 49 CFR Part 18.36, FAA Order 5100.38, and FAA AC 150/5100-14 (current at time of selection), in the procurement of the services covered by this Agreement.

Illinois, this	1st	day of	May		, 2022.
ATTEST: (SEAL)		CITY OF M	<u>ONMOUTH</u>		
		1			
BY: SUSAN	NA.	REVOR	BY: R		25
TITLE:	401	erk	TITLE:	Ayon 37-600	12276
		`>	Federal Em	nployer's Identific (F.E.I.N.)	
C	State of: I	llinois Warren			
This instrument was		dged before me on	June 15th	· ·	, <b>2022</b> , by
		Annet	tu R. Sx. X	edger	
			Notary		2.22
		My Commissio	n Expires:	Sept. 10	, 2020





# HANSON PROFESSIONAL SERVICES INC.

ATTEST: (SEAL)

OSNAH	SEAL SEAL			DAldollahay	
BY:	Robert A. V	/aller	BY:	Dennis J. Hollahan	
TITLE:	Assistant Vice	President	TITLE: _	Vice President	
• 1	91932-00			37-0844717	
Illinois Human Rights Number			Fede	eral Employer's Identification Number (F.E.I.N.)	
		llinois Sangamon			
This instru	-	₩ <del>-</del>	٥.	, <b>2022</b> , by	
This instrument was acknowledged before me on, 2022, by label A. Waller and Dennis J. Salle lan					
Down R. Dulinger Notary Public					
		My Commission	on Expires:	16-26-2025	
				DAWN HIRLINGER OFFICIAL SEAL Notary Public - State of Illinois STATE OF LLINOIS My Commission Expires October 26, 2025	

