#### CONTRACT FOR ENGINEERING SERVICES for REHABILITATE RUNWAY 10-28 ANTHONY MUNICIPAL AIRPORT

*This Contract,* made and executed in duplicate this \_\_\_\_\_\_ day of \_\_\_\_\_\_, 2022, by and between the CITY OF ANTHONY, KANSAS, hereinafter called OWNER, party of the first part, and EVANS, BIERLY, HUTCHISON & ASSOCIATES, P. A., Consulting Engineers, Marion, Kansas, hereinafter called ENGINEER, party of the second part.

The Project includes the Grading of the 28 End of Runway 10-28 to meet required line of site issues and the Rehabilitation of the entire turf surface of Runway 10-28 at the Anthony Municipal Airport, Anthony, Kansas.

WITNESSETH; THAT in consideration of the mutual covenants herein contained, the **OWNER** hereby agrees to employ the **ENGINEER** to perform Engineering Services herein outlined and to make payment for these services as set forth below.

#### **SECTION 1 - ENGINEERING SERVICES:**

- 1.1. DESIGN ENGINEERING SERVICES
  - 1.1.1. Consult with Utility Companies and provide information to them regarding the proposed construction.
  - 1.1.2. Conduct Field Design surveys for the Project. Surveys shall locate existing utilities, facilities, and structures on the airport property within 100' of the Project or a distance adequate to provide a sound engineering design.
  - 1.1.3. Conduct testing of existing runway base and subbase materials to determine alternatives for design. Consult with FAA pavements engineers to ensure selected materials and methods for construction meet current FAA design standards and technical guidelines.
    - 1.1.3.1. Conduct Geotechnical exploration tests to determine design. 6 test locations with depth of 3'-4'. Complete soil analysis of bore tests.
  - 1.1.4. Assist the **OWNER** in the preparation and submission of all AIP forms, documents, and reports to comply with all conditions of the Federal Aviation Administration (FAA) grant.
  - 1.1.5. Design and prepare working drawings and specifications for the project in accordance with the **OWNER's** Federal Aviation Administration (FAA) grant.
  - 1.1.6. Review Preliminary plans with the **OWNER**. Submit preliminary (30%) plans and specifications for FAA coordination and review of eligibility and allowability. Include Engineer's Design Report to include pavement design, Safety Plan/Requirements for Contractor Safety Plan, Detailed Cost Opinion and description of all modifications to FAA Standard Specifications.
  - 1.1.7. Review final plans and specifications with **OWNER**. Submit final plans and specifications for FAA review and approval. Include Safety Plan/Requirements for Contractor Safety Plan, Updated Cost Opinion (if changes occur) and Construction Observation Program (COP).
  - 1.1.8. Assist in advertising the project to contractors. Provide bid documents to those Contractors interested at cost. Attend the bid letting, prepare Engineer's Estimate, assist and advise the **OWNER** in opening bids, awarding construction contract and contract preparation. Furnish Tabulation of Bids to **OWNER** and FAA.
  - 1.1.9. Assist **OWNER** in preparing and submitting Grant Application to the FAA.

#### 1.2 DESIGN - AERONAUTICAL OBSTRUCTION SURVEY SERVICES

- 1.2.1 Conduct an Aeronautical Obstruction Survey and upload this survey to the AGIS system for both ends of Runway 10-28.
- 1.2.2 Submit an MOS into the ADIP system to use the existing photometrics for the Design portion of the AGIS project.

#### 1.3 CHANGES IN SERVICES

1.3.1 The **OWNER** may request changes in the scope of the services of the **ENGINEER**. Such changes, including any increase or decrease in the amount of the **ENGINEER'S** compensation, which are mutually agreed upon by and between the **OWNER** and the **ENGINEER**, shall be incorporated in written amendments to this contract.

#### SECTION 2 - OWNER'S RESPONSIBILITIES

- 2.1 **OWNER** shall provide full information to **ENGINEER** concerning the PROJECT including all available plans, maps, plats, documents, grant conditions, other reports and correspondence, and the **OWNER**'s recommendations.
- 2.2 **OWNER** shall examine and review the contract documents and inform **ENGINEER** regarding any decision thereto.
- 2.3 **OWNER** shall pay **ENGINEER** at monthly intervals for Engineering Services under this contract based on the actual work completed according to the following schedule:
  - 2.3.1 For services under paragraphs 1.1 (Design Engineering)

The **OWNER** agrees to pay the **ENGINEER** a Fixed Lump Sum Payment of <u>\$40,400.00</u>. The actual costs were estimated in conformity with the cost principles established in the U.S. Department of Transportation, Federal Aviation Administration Advisory Circular No. 150/5100-14c, Part 4-5. This will be the total compensation for the scope of work outlined in this contract except by supplementary contract by the parties hereto with prior approval by the FAA.

2.3.2 For services under paragraphs 1.2 (Design - Aeronautical Obstruction Survey Services)

The **OWNER** agrees to pay the **ENGINEER** a Fixed Lump Sum Payment of <u>\$ 30,000.00</u>. The actual costs were estimated in conformity with the cost principles established in the U.S. Department of Transportation, Federal Aviation Administration Advisory Circular No. 150/5100-14c, Part 4-5. This will be the total compensation for the scope of work outlined in this contract except by supplementary contract by the parties hereto with prior approval by the FAA.

2.3.3 For services under paragraph 1.3. As set forth in the Contract for additional services.

#### SECTION 3 - THE PARTIES HERETO MUTUALLY AGREE:

3.1 The **ENGINEER** agrees to commence work in accordance with the terms of this contract following the award of the construction contract to a contractor or the date of bid award to the contractor.

#### SECTION 4 - MUTUAL CONSIDERATIONS:

4.1 This contract and all contracts entered into under the provisions of this contract shall be binding upon the parties hereto and their successors and cannot be assigned without written consent of the **OWNER**.

- 4.2 The right is reserved by the **OWNER** to terminate all or part of this Contract at any time upon written notice to the **ENGINEER**. Such notice shall be sent not less than ten (10) days written notice in advance of the effective date of such termination received by all parties to this Contract.
- 4.3 The **ENGINEER** may terminate this Contract, in the event of substantial failure of other parties to perform in accordance with the terms hereof, upon ten (10) days written notice in advance of the effective date of such termination received by all parties to this Contract.
- 4.4 In the event the Contract is terminated by the **OWNER** without fault on the part of the **ENGINEER**, the **ENGINEER** shall be paid for the work performed or services rendered under the payment section of this Contract.
- 4.5 In the event the services of the **ENGINEER** are terminated by the **OWNER** for fault including but not limited to: Unreasonable delays in performance; failure to respond to **OWNER** requests; and/or unsatisfactory performance on the part of the **ENGINEER**, the **ENGINEER** shall be paid the reasonable value of the services performed or rendered and delivered to the **OWNER** up to the time of termination. The value of the services performed, rendered and delivered will be determined by a Review Committee comprising of a maximum of two (2) representatives from each of the Contract parties. The **OWNER** and **ENGINEER** shall submit pertinent information to the Review Committee for resolution.
- 4.6 The **OWNER**, the Federal Aviation Administration, the Comptroller General of the United States, or any of the duly authorized representatives shall have access to any books, documents, papers, and records of **ENGINEERS** directly pertinent to a specific grant program, for the purpose of making audits, examinations, excerpts, and transcriptions. The **ENGINEER** shall maintain all required records for three (3) years after the **OWNER** makes final payment and all other pending matters are closed. These records must include construction diaries, official correspondence with the contractor, change orders, test data, weigh tickets, survey data, and all other basis for determining as constructed and pay quantities, notices-to-proceed, stop orders, and specifications compliance data.
- 4.7 In the event of the **ENGINEER'S** noncompliance, violation or breach of contract terms, the **OWNER** may impose such contract sanctions as the **OWNER** may determine to be appropriate, including, but not limited to,
  - 4.7.1 Withholding of payments to the **ENGINEER** under the Contract until the **ENGINEER** complies, and/or
  - 4.7.1 Cancellation, termination or suspension of the contract, in whole or in part.
- 4.8 During the performance of this contract, the **ENGINEER**, or the **ENGINEER's** assignees and successors in interest (hereinafter referred to as the "**ENGINEER**" or "contractor"), agrees as follows:
  - 4.8.1 Compliance with Regulations: The **ENGINEER** will comply with the Regulations of the U.S. Department of Transportation relative to nondiscrimination in federally assisted programs of the U.S. Department of Transportation (Title 49, Code of Federal regulations, Parts 21, 23 and 27, hereinafter referred to as the Regulations), which are herein incorporated by reference and made a part of this contract.
  - 4.8.1 Nondiscrimination: The **ENGINEER**, with regard to the work performed by the **ENGINEER** after award and prior to the completion of the contract work, will not discriminate on the grounds of race, religion, color, gender, age, disability, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The **ENGINEER** will 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.
  - 4.8.2 The contractor, sub recipient, or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contact. The contractor shall carry out applicable requirement of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by the contractor 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.
  - 4.8.3 The prime contractor agrees to pay each subcontractor under this prime contract for satisfactory performance of its contract no later than thirty (30) days from the receipt of each payment the prime

contractor receives from the City of Anthony, Kansas. If the contractor, without reasonable cause, fails to make payment to his or her subcontractors or material suppliers within this thirty (30) days, the contractor shall pay to his or her subcontractors or material suppliers, in addition to the payment then due them, interest in the amount of one and one-half per cent per month, calculated from the expiration of the thirty (30) day period until fully paid. This shall also apply to any payments made by the subcontractors and material suppliers to their subcontractors and material suppliers and to all payments made to lower tier subcontractors and material suppliers throughout the contracting chain. The prime contractor agrees further to return retainage payment to each subcontractor within thirty (30) days after subcontractor's work is satisfactorily completed and approved by the recipient. Any delay or postponement of payment from the above referenced time frames may occur only for good cause following written approval by duly authorized officials of the City of Anthony, Kansas. This cause applies to both DBE and non-DBE subcontractors.

In the event a contractor fails to comply, the City of Anthony, Kansas, may withhold further payments to the contractor and/or determine there is a contract breach and terminate the contract.

If and when any conditions arise giving indication that subcontractors (DBE or non-DBE) are not on tract to fulfill their contractual work obligations, the prime contractor is required to notify the Airport Manager, the City's DBE Liaison Officer, and any engineering firms responsible for construction observation and oversight (the latter pertains to construction related projects). By doing so, the prime contractor will have given advance notification to the City of their prospective need for variance from the above prompt payment requirements. All prime contractors and subcontractors are encouraged to use appropriate alternative dispute resolution mechanisms to resolve payment disputes.

4.8.5 Engineer agrees to comply with the attached Required Federal Clauses for Professional Services Contracts, Attachment #2.

**IN WITNESS WHEREOF**, the parties hereto have caused this Contract to be executed on the date written above.

ENGINEER EVANS, BIERLY, HUTCHISON & ASSOCIATES, P. A. Consulting Engineers Marion, Kansas OWNER CITY OF ANTHONY, KANSAS

Edin Verfeld

Vice-President

Bv:

Mayor

Attest:\_\_\_\_\_

By:\_\_

City Clerk

# STANDARD TERMS AND CONDITIONS EVANS, BIERLY, HUTCHISON & ASSOCIATES, P.A.

# **SECTION 1: Scope of Work**

Evans, Bierly, Hutchison & Associates, P.A. (hereinafter referred to as **EBH**) shall perform the services defined in the contract for the stated fee arrangement. **Client** may request incidental or additional services not specified in the contract which change the Scope of Work and **EBH** will provide these additional services at the contract fee schedule rate; provided, that if such additional services are beyond the scope of the contract, the fee arrangement will be negotiated at the time such services are requested.

# **SECTION 2: Access to Site**

Unless otherwise stated, **EBH** will have access to the site for activities necessary for the performance of the services. **EBH** will take reasonable precautions to minimize damages due to these activities, but has not included in the fee the cost of restoration of any resulting damage.

## **SECTION 3: Dispute Resolution**

Claims or disputes between **Client** and **EBH** arising during design, construction, or post-construction shall be submitted to non-binding mediation. **Client** and **EBH** agree to include a similar mediation agreement with all contractors, subconsultants, suppliers, and fabricators, thereby providing for mediation as the primary method for dispute resolution between all parties.

# **SECTION 4: Billings and Payments**

Invoices for **EBH**'s services shall be submitted, at **EBH**'s option, either upon completion of such services or on a monthly basis. Invoices shall be payable within 30 days after the invoice date. Payment shall not be contingent upon actions or participation of any party other than **Client**. In the event of a disputed or contested invoice, only the portion so contested shall be withheld from payment.

Interest at a rate of 1.5% per month, or the maximum allowed by law, will be charged on past due amounts starting 60 days after the date of the invoice. Payments will first be credited to interest and then to principal. No interest will accrue on any reasonably contested portion of an invoice until mutually resolved. If **Client** fails to make payment in full within 60 days after the date of an undisputed invoice, **EBH** may, without waiving any claim or right against **Client** and without liability whatsoever to **Client**, terminate the performance of services. In the event any portion of an account remains unpaid 90 days after billing, **Client** shall pay all costs of collection, including reasonable attorney's fees.

## **SECTION 5: Ownership of Documents**

All reports, plans, specifications, calculations, estimates, documents, and other work products, including all work products on electronic media, prepared by **EBH** as instruments of service shall remain the property of **EBH**. Client agrees to hold harmless, indemnify, and defend **EBH** against all damages, claims, and losses arising out of the reuse of or changes made to plans and specifications without the written authorization of **EBH**.

# **SECTION 6: Standard of Care**

Services provided by **EBH** under the contract will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances. No other warranty, express or implied, is made or intended by the contract for services.

# **SECTION 7: Construction Methods and Job Site Safety**

**EBH** will not have control over or charge of, and will not be responsible for, construction means, methods, techniques, sequences, or procedures, nor for safety precautions and programs in connection with the work.

## **SECTION 8: Certifications, Guarantees, and Warranties**

EBH shall not be required to execute any document that would result in EBH's having to certify, guarantee, or warrant the existence of conditions whose existence EBH cannot ascertain.

## **SECTION 9: Termination of Services**

Either **Client** or **EBH** may terminate the contract at any time with or without cause upon giving the other party 7 days prior written notice. In the event of termination, **Client** shall pay **EBH** for all services rendered and all reimbursable expenses up to the date of termination, plus reasonable termination expenses.

## **SECTION 10:** Limitation of Liability

In recognition of the relative risks, rewards, and benefits of the project to both **Client** and **EBH**, the risks have been allocated such that **Client** agrees, to the fullest extent permitted by law, to limit **EBH**'s liability to **Client** and to all construction contractors and subcontractors on the project for any and all claims, losses, expenses, or damages arising out of the contract from any cause or causes, so that the total aggregate liability of **EBH** to all those named shall not exceed \$50,000 or **EBH**'s total fee for services rendered on the project, whichever is greater. Such causes include, but are not limited to **EBH**'s professional negligence, acts, errors, omissions, strict liability, breach of contract or warranty.

# FEDERAL CONTRACT PROVISIONS FOR A/E AGREEMENTS

ALL REFERENCES MADE HEREIN TO "CONTRACTOR", "PRIME CONTRACTOR", "BIDDER", "OFFEROR", AND "APPLICANT" SHALL PERTAIN TO THE ARCHITECT/ENGINEER (A/E).

All references made herein to "Subcontractor", "Sub-tier Contractor" or "Lower Tier Contractor" shall pertain to any subconsultant under contract with the A/E.

ALL REFERENCES MADE HEREIN TO "SPONSOR" AND "OWNER" SHALL PERTAIN TO THE STATE, CITY, AIRPORT AUTHORITY OR OTHER PUBLIC ENTITY EXECUTING CONTRACTS WITH THE A/E.

#### ACCESS TO RECORDS AND REPORTS

Reference: 2 CFR § 200.333, 2 CFR § 200.336, and FAA Order 5100.38

The contractor must maintain an acceptable cost accounting system. The contractor agrees to provide the Sponsor, the Federal Aviation Administration, and the Comptroller General of the United States or any of their duly authorized representatives access to any books, documents, papers, and records of the contractor which are directly pertinent to the specific contract for the purpose of making audit, examination, excerpts and transcriptions. The contractor agrees to maintain all books, records and reports required under this contract for a period of not less than three years after final payment is made and all pending matters are closed.

#### **CIVIL RIGHTS – GENERAL**

Reference: 49 USC § 47123

The contractor agrees that it will comply with pertinent statutes, Executive Orders and such rules as are promulgated to ensure that no person shall, on the grounds of race, creed, color, national origin, sex, age, or disability be excluded from participating in any activity conducted with or benefiting from Federal assistance.

This provision binds the contractor and sub-tier contractors from the bid solicitation period through the completion of the contract. This provision is in addition to that required of Title VI of the Civil Rights Act of 1964.

## **CIVIL RIGHTS – TITLE VI ASSURANCE**

Reference: 49 USC § 47123 and FAA Order 1400.11

## A) Title VI Solicitation Notice

The **(Name of Sponsor)**, in accordance with the provisions of Title VI of the Civil Rights Actof 1964 (78 Stat. 252, 42 U.S.C. §§ 2000d to 2000d-4) and the Regulations, hereby notifies all bidders that it will affirmatively ensure that any contract entered into pursuant to this advertisement, disadvantaged business enterprises will be afforded full and fairopportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

## B) Title VI Clauses for Compliance with Nondiscrimination Requirements

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

- 1) **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with the Title VI List of Pertinent Nondiscrimination Acts and Authorities, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- 2) Non-discrimination: The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate directly or indirectly in the discrimination prohibited by the Nondiscrimination Acts and Authorities, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21.
- 3) Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding, or negotiation made by the contractor for work tobe performed under a subcontract, including procurements of materials, or leases of equipment, each potential subcontractor or supplier will be notified by the contractor of the contractor's obligations under this contract and the Nondiscrimination Acts and Authorities on the grounds of race, color, or national origin.
- 4) Information and Reports: The contractor will provide all information and reports required by the Nondiscrimination Acts and Authorities, and directives issued pursuant thereto and will 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 to be pertinent to ascertain compliance with such Nondiscrimination Acts and Authorities and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish the information, the contractor will so certify to the sponsor or the Federal Aviation Administration, as appropriate, and will setforth what efforts it has made to obtain the information.
- 5) **Sanctions for Noncompliance:** In the event of a contractor's noncompliance with the Nondiscrimination provisions of this contract, the sponsor will impose such contract sanctions as it or the Federal Aviation Administration may determine to be appropriate, including, but notlimited to:
  - a. Withholding payments to the contractor under the contract until the contractor complies; and/or
  - b. Cancelling, terminating, or suspending a contract, in whole or in part.
- 6) Incorporation of Provisions: The contractor will include the provisions of paragraphs one through six in every subcontract, including procurements of materials and leases of equipment, unless exempt by the Nondiscrimination Acts and Authorities, and directives issued pursuant thereto. The contractor will take action with respect to any subcontract or procurement as the sponsor or the Federal Aviation Administration may direct as a means of enforcing such provisions including sanctions for noncompliance. Provided, that if the contractor becomes involved in, or is threatened with litigation by a subcontractor, or supplier because of such direction, the contractor may request the sponsor to enter into any litigation to protect the interests of the sponsor. In addition, the contractor may request the United States to enter into the litigation to protect the interests of the United States.

# C) Title VI List of Pertinent Nondiscrimination Authorities

During the performance of this contract, the contractor, for itself, its assignees, and successors in interest (hereinafter referred to as the "contractor") agrees to comply with the following non-discrimination statutes and authorities; including but not limited to:

- Title VI of the Civil Rights Act of 1964 (42 U.S.C. § 2000d et seq., 78 stat. 252), (prohibits discrimination on the basis of race, color, national origin);
- 49 CFR part 21 (Non-discrimination in Federally-Assisted Programs of The Department of Transportation—Effectuation of Title VI of The Civil Rights Act of 1964);
- The Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, (42 U.S.C. § 4601), (prohibits unfair treatment of persons displaced or whose property has been acquired because of Federal or Federal-aid programs and projects);
- Section 504 of the Rehabilitation Act of 1973, (29 U.S.C. § 794 et seq.), as amended, (prohibits discrimination on the basis of disability); and 49 CFR part 27;
- The Age Discrimination Act of 1975, as amended, (42 U.S.C. § 6101 et seq.), (prohibits discrimination on the basis of age);
- Airport and Airway Improvement Act of 1982, (49 USC § 471, Section 47123), as amended, (prohibits discrimination based on race, creed, color, national origin, or sex);
- The Civil Rights Restoration Act of 1987, (PL 100-209), (Broadened the scope, coverage and applicability of Title VI of the Civil Rights Act of 1964, The Age Discrimination Act of 1975 and Section 504 of the Rehabilitation Act of 1973, by expanding the definition of the terms "programs or activities" to include all of the programs or activities of the Federal-aid recipients, sub-recipients and contractors, whether such programs or activities are Federally funded or not);
- Titles II and III of the Americans with Disabilities Act of 1990, which prohibit discrimination on the basis of disability in the operation of public entities, public and private transportation systems, places of public accommodation, and certain testing entities (42 U.S.C. §§ 12131 12189) as implemented by Department of Transportation regulations at 49 CFR parts 37 and 38;
- The Federal Aviation Administration's Non-discrimination statute (49 U.S.C. § 47123) (prohibits discrimination on the basis of race, color, national origin, and sex);
- Executive Order 12898, Federal Actions to Address Environmental Justice in Minority Populations and Low-Income Populations, which ensures non-discrimination against minority populations by discouraging programs, policies, and activities with disproportionately high and adverse human health or environmental effects on minority and low-income populations;
- Executive Order 13166, Improving Access to Services for Persons with Limited English Proficiency, and resulting agency guidance, national origin discrimination includes discrimination because of limited English proficiency (LEP). To ensure compliance with Title VI, you must take reasonable steps to ensure that LEP persons have meaningful access to your programs (70 Fed. Reg. at 74087 to 74100);
- Title IX of the Education Amendments of 1972, as amended, which prohibits you from discriminating because of sex in education programs or activities (20 U.S.C. 1681 et seq).

## DISADVANTAGED BUSINESS ENTERPRISE

#### Reference: 49 CFR part 26

**Contract Assurance (§ 26.13)** - The contractor or subcontractor shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. The contractor shall carryout applicable requirements of 49 CFR Part 26 in the award and administration of DOT assisted contracts. Failure by the contractor 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.

**Prompt Payment (§26.29)** - The prime contractor agrees to pay each subcontractor under this prime contract for satisfactory performance of its contract no later than thirty (30) calendar days from the receipt of each payment the prime contractor receives from the Sponsor. The prime contractor agrees further to return retainage payments to each subcontractor within thirty (30) calendar days after the subcontractor's work is satisfactorily completed. Any delay or postponement of payment from the above referenced time frame may occur only for good cause following written approval of the Sponsor. This clause applies to both DBE and non-DBE subcontractors.

## **ENERGY CONSERVATION REQUIREMENTS**

Reference: 2 CFR § 200, Appendix II (H)

Contractor and each subcontractor agree to comply with mandatory standards and policies relating to energy efficiency as contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (42 U.S.C. 6201 et seq).

## FEDERAL FAIR LABOR STANDARDS ACT (FEDERAL MINIMUM WAGE)

Reference: 29 USC § 201, et seq.

All contracts and subcontracts that result from this solicitation incorporate by reference the provisions of 29 CFR part 201, the Federal Fair Labor Standards Act (FLSA), with the same force and effect as if given in full text. The FLSA sets minimum wage, overtime pay, recordkeeping, and child labor standards for full and part time workers.

The Consultant has full responsibility to monitor compliance to the referenced statute or regulation. The Consultant must address any claims or disputes that pertain to a referenced requirement directly with the U.S. Department of Labor – Wage and Hour Division.

## OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970

Reference: 20 CFR part 1910

All contracts and subcontracts that result from this solicitation incorporate by reference the requirements of 29 CFR Part 1910 with the same force and effect as if given in full text. Contractor must provide a work environment that is free from recognized hazards that may cause death or serious physical harm to the employee. The Contractor retains full responsibility to monitor its compliance and their subcontractor's compliance with the applicable requirements of the Occupational Safety and Health Act of 1970 (20 CFR Part 1910). Contractor must address any claims or disputes that pertain to a referenced requirement directly with the U.S. Department of Labor – Occupational Safety and Health Administration.

## **RIGHT TO INVENTIONS**

Reference: 2 CFR § 200 Appendix II (F) and 37 CFR §401

Contracts or agreements that include the performance of experimental, developmental, or research work must provide for the rights of the Federal Government and the Owner in any resulting invention as established by 37 CFR part 401, Rights to Inventions Made by Non-profit Organizations and Small Business Firms under Government Grants, Contracts, and Cooperative Agreements. This contract incorporates by reference the patent and inventions rights as specified within in the 37 CFR §401.14. Contractor must include this requirement in all sub-tier contracts involving experimental, developmental or research work.

## SEISMIC SAFETY

#### Reference: 49 CFR part 41

In the performance of design services, the Consultant agrees to furnish a building design and associated construction specification that conform to a building code standard which provides a level of seismic safety substantially equivalent to standards as established by the National Earthquake Hazards Reduction Program (NEHRP). Local building codes that model their building code after the current version of the International Building Code (IBC) meet the NEHRP equivalency level for seismic safety. At the conclusion of the design services, the Consultant agrees to furnish the Owner a "certification of compliance" that attests conformance of the building design and the construction specifications with the seismic standards of NEHRP or an equivalent building code.

## TAX DELINQUENCY AND FELONCY CONVICTION

Reference: Sections 415 and 416 of Title IV, Division L of the Consolidated Appropriations Act, 2014 (Pub. L. 113-76) and DOT Order 4200.6

**Certification** - The applicant represents that it is not a corporation that has any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability. A tax delinquency is any unpaid Federal tax liability that has been assessed, for which all judicial and administrative remedies have been exhausted, or have lapsed, and that is not being paid in a diministrative remedies have been exhausted, or have lapsed, and that is not being paid in a timely manner pursuant to an agreement with the authority responsible for collecting the tax liability.

**Certification** - The applicant represents that it is not a corporation that was convicted of a criminal violation under any Federal law within the preceding 24 months. A felony conviction means a conviction within the preceding twenty four (24) months of a felony criminal violation under any Federal law and includes conviction of an offense defined in a section of the U.S. code that specifically classifies the offense as a felony and conviction of an offense that is classified as a felony under 18 U.S.C. § 3559.

## TRADE RESTRICTION CERTIFICATION

#### Reference: 49 USC § 50104 and 49 CFR part 30

By submission of an offer, the Offeror certifies that with respect to this solicitation and any resultant contract, the Offeror:

- a) 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 as published by the Office of the United States Trade Representative (U.S.T.R.);
- b) 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 included on the list of countries that discriminate against U.S. firms as published by the U.S.T.R; and
- c) has not entered into any subcontract for any product to be used on the Federal on the project that is produced in a foreign country included on the list of countries that discriminate against U.S. firms published by the U.S.T.R.

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.

The Offeror/Contractor must provide immediate written notice to the Owner if the Offeror/Contractor learns that its certification or that of a subcontractor was erroneous when submitted or has become erroneous by reason of changed circumstances. The Contractor must require subcontractors provide immediate written notice to the Contractor if at any time it learns that its certification was erroneous by reason of changed circumstances.

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 an Offeror or subcontractor:

- a) who is owned or controlled by one or more citizens or nationals of a foreign country included on the list of countries that discriminate against U.S. firms published by the U.S.T.R. or
- b) whose subcontractors are owned or controlled by one or more citizens or nationals of a foreign country on such U.S.T.R. list or
- c) who incorporates in the public works project any product of a foreign country on such U.S.T.R. list;

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.

The Offeror agrees that, if awarded a contract resulting from this solicitation, it will incorporate this provision for certification without modification in all lower tier subcontracts. The contractor may rely on the certification of a prospective subcontractor that it is not a firm from a foreign country included on the list of countries that discriminate against U.S. firms as published by U.S.T.R, unless the Offeror has knowledge that the certification is erroneous.

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

#### **VETERAN'S PREFERENCE**

#### Reference: 49 USC § 47112(c)

In the employment of labor (excluding executive, administrative, and supervisory positions), the contractor and all sub-tier contractors must give preference to covered veterans as defined within Title 49 United States Code Section 47112. Covered veterans include Vietnam-era veterans, Persian Gulf veterans, Afghanistan-Iraq war veterans, disabled veterans, and small business concerns (as defined by 15 U.S.C. 632) owned and controlled by disabled veterans. This preference only applies when there are covered veterans readily available and qualified to perform the work to which the employment relates.

## PROVISIONS APPLICABLE TO CONTRACTS EXCEEDING \$3,500

#### DISTRACTED DRIVING

Reference: Executive Order 13513 and DOT Order 3902.10

In accordance with Executive Order 13513, "Federal Leadership on Reducing Text Messaging While Driving" (10/1/2009) and DOT Order 3902.10 "Text Messaging While Driving" (12/30/2009), the FAA encourages recipients of Federal grant funds to adopt and enforce safety policies that decrease crashes by distracted drivers, including policies to ban text messaging while driving when performing work related to a grant or sub-grant.

In support of this initiative, the Owner encourages the Contractor to promote policies and initiatives for its employees and other work personnel that decrease crashes by distracted drivers, including policies that ban text messaging while driving motor vehicles while performing work activities associated with the project. The Contractor must include the substance of this clause in all sub-tier contracts exceeding \$3,500 and involve driving a motor vehicle in performance of work activities associated with the project.

## PROVISIONS APPLICABLE TO CONTRACTS EXCEEDING \$10,000

#### **TERMINATION OF CONTRACT**

Reference: 2 CFR § 200 Appendix II (B)

#### **Termination for Convenience**

The Owner may, by written notice to the Consultant, terminate this Agreement for its convenience and without cause or default on the part of Consultant. Upon receipt of the notice of termination, except as explicitly directed by the Owner, the Contractor must immediately discontinue all services affected.

Upon termination of the Agreement, the Consultant must deliver to the Owner all data, surveys, models, drawings, specifications, reports, maps, photographs, estimates, summaries, and other documents and materials prepared by the Engineer under this contract, whether complete or partially complete.

Owner agrees to make just and equitable compensation to the Consultant for satisfactory work completed up through the date the Consultant receives the termination notice. Compensation will not include anticipated profit on non-performed services.

Owner further agrees to hold Consultant harmless for errors or omissions in documents that are incomplete as a result of the termination action under this clause.

#### **Termination by Default**

Either party may terminate this Agreement for cause if the other party fails to fulfill its obligations that are essential to the completion of the work per the terms and conditions of the Agreement. The party initiating

the termination action must allow the breaching party an opportunity to dispute or cure the breach.

The terminating party must provide the breaching party [7] days advance written notice of its intent to terminate the Agreement. The notice must specify the nature and extent of the breach, the conditions necessary to cure the breach, and the effective date of the termination action. The rights and remedies in this clause are in addition to any other rights and remedies provided by law or under this agreement.

- a) Termination by Owner: The Owner may terminate this Agreement in whole or in part, for the failure of the Consultant to:
  - 1) Perform the services within the time specified in this contract or by Owner approved extension;
  - 2) Make adequate progress so as to endanger satisfactory performance of the Project;
  - 3) Fulfill the obligations of the Agreement that are essential to the completion of the Project.

Upon receipt of the notice of termination, the Consultant must immediately discontinue all services affected unless the notice directs otherwise. Upon termination of the Agreement, the Consultant must deliver to the Owner all data, surveys, models, drawings, specifications, reports, maps, photographs, estimates, summaries, and other documents and materials prepared by the Engineer under this contract, whether complete or partially complete.

Owner agrees to make just and equitable compensation to the Consultant for satisfactory work completed up through the date the Consultant receives the termination notice. Compensation will not include anticipated profit on non-performed services.

Owner further agrees to hold Consultant harmless for errors or omissions in documents that are incomplete as a result of the termination action under this clause.

If, after finalization of the termination action, the Owner determines the Consultant was not in default of the Agreement, the rights and obligations of the parties shall be the same as if the Owner issued the termination for the convenience of the Owner.

- b) Termination by Consultant: The Consultant may terminate this Agreement in whole or in part, if the Owner:
  - 1) Defaults on its obligations under this Agreement;
  - 2) Fails to make payment to the Consultant in accordance with the terms of this Agreement;
  - 3) Suspends the Project for more than [180] days due to reasons beyond the control of the Consultant.

Upon receipt of a notice of termination from the Consultant, Owner agrees to cooperate with Consultant for the purpose of terminating the agreement or portion thereof, by mutual consent. If Owner and Consultant cannot reach mutual agreement on the termination settlement, the Consultant may, without prejudice to any rights and remedies it may have, proceed with terminating all or parts of this Agreement based upon the Owner's breach of the contract.

In the event of termination due to Owner breach, the Engineer is entitled to invoice Owner and to receive full payment for all services performed or furnished in accordance with this Agreement and all justified reimbursable expenses incurred by the Consultant through the effective date of termination action. Owner agrees to hold Consultant harmless for errors or omissions in documents that are incomplete as a result of the termination action under this clause.

Page 8 of 11

# PROVISIONS APPLICABLE TO CONTRACTS EXCEEDING \$25,000

## DEBARMENT AND SUSPENSION

Reference: 2 CFR part 180 (Subpart C), 2 CFR part 1200, and DOT Order 4200.5

By submitting a bid/proposal under this solicitation, the bidder or offeror certifies that at the time the bidder or offeror submits its proposal that neither it nor its principals are presently debarred or suspended by any Federal department or agency from participation in this transaction.

The successful bidder, by administering each lower tier subcontract that exceeds \$25,000 as a "covered transaction", must verify each lower tier participant of a "covered transaction" under the project is not presently debarred or otherwise disqualified from participation in this federally assisted project. The successful bidder will accomplish this by:

- 1) Checking the System for Award Management at website: <u>https://www.sam.gov.</u>
- 2) Collecting a certification statement similar to the Certificate Regarding Debarment and Suspension (Bidder or Offeror), above.
- 3) Inserting a clause or condition in the covered transaction with the lower tier contract

If the FAA later determines that a lower tier participant failed to tell a higher tier that it was excluded or disqualified at the time it entered the covered transaction, the FAA may pursue any available remedy, including suspension and debarment.

## PROVISIONS APPLICABLE TO CONTRACTS EXCEEDING \$100,000

## CONTRACT WORKHOURS AND SAFETY STANDARDS ACT REQUIREMENTS

Reference: 2 CFR § 200 Appendix II (E)

1) Overtime Requirements.

No contractor or subcontractor contracting for any part of the contract work which may require or involve the employment of laborers or mechanics shall require or permit any such laborer or mechanic, including watchmen and guards, in any workweek in which he or she is employed on such work to work in excess of forty hours in such workweek unless such laborer or mechanic receives compensation at a rate not less than one and one-half times the basic rate of pay for all hours worked in excess offorty hours in such workweek.

2) Violation; Liability for Unpaid Wages; Liquidated Damages.

In the event of any violation of the clause set forth in paragraph (1) above, the contractor and any subcontractor responsible therefor shall be liable for the unpaid wages. In addition, such contractor and subcontractor shall be liable to the United States (in the case of work done under contract for the District of Columbia or a territory, to such District or to such territory), for liquidated damages. Such liquidated damages shall be computed with respect to each individual laborer or mechanic, including watchmen and guards, employed in violation of the clause set forth in paragraph 1 above, in the sum of \$10 for each calendar day on which such individual was required or permitted to work in excess of the standard workweek of forty hours without payment of the overtime wages required by the clause set forth in paragraph 1 above.

## 3) <u>Withholding for Unpaid Wages and Liquidated Damages.</u>

The Federal Aviation Administration or the Sponsor shall upon its own action or upon written request of an authorized representative of the Department of Labor withhold or cause to be withheld, from any monies payable on account of work performed by the contractor or subcontractor under any such contract or any

other Federal contract with the same prime contractor, or any other Federally-assisted contract subject to the Contract Work Hours and Safety Standards Act, which is held by the same prime contractor, such sums as may be determined to be necessary to satisfy any liabilities of such contractor or subcontractor for unpaid wages and liquidated damages as provided in the clause set forth in paragraph 2 above.

# 4) <u>Subcontractors.</u>

The contractor or subcontractor shall insert in any subcontracts the clauses set forth in paragraphs 1 through 4 and also a clause requiring the subcontractor to include these clauses in any lower tier subcontracts. The prime contractor shall be responsible for compliance by any subcontractor or lower tier subcontractor with the clauses set forth in paragraphs 1 through 4 of this section.

# LOBBYING AND INFLUENCING FEDERAL EMPLOYEES

Reference: 31 U.S.C. § 1352 – Byrd Anti-Lobbying Amendment; 2 CFR part 200, Appendix II (J); and 49 CFR part 20, Appendix A

The bidder or offeror certifies by signing and submitting this bid or proposal, to the best of his orher knowledge and belief, that:

- 1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the Bidder or Offeror, to any person for influencing or attempting to influence an officer or employee of an 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.
- 3) 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, U.S. 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.

<u>P</u>

## ROVISIONS APPLICABLE TO CONTRACTS EXCEEDING \$150,000

#### **BREACH OF CONTRACT TERMS**

#### Reference: 2 CFR § 200 Appendix II (A)

Any violation or breach of terms of this contract on the part of the contractor or its subcontractors 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 are in addition to, and not a limitation of, any duties, obligations, rights and remedies otherwise imposed or available by law.

#### CLEAN AIR AND WATER POLLUTION CONTROL

Reference: 2 CFR § 200 Appendix II (G)

Contractor agrees to comply with all applicable standards, orders, and regulations issued pursuant to the Clean Air Act (42 U.S.C. § 740-7671q) and the Federal Water Pollution Control Act as amended (33 U.S.C. § 1251-1387). The Contractor agrees to report any violation to the Owner immediately upon discovery. The Owner assumes responsibility for notifying the Environmental Protection Agency (EPA) and the Federal Aviation Administration.

Contractor must include this requirement in all subcontracts that exceeds \$150,000.