AGREEMENT CITY OF FRESNO, CALIFORNIA CONSULTANT SERVICES

THIS AGREEMENT is made and entered into effective the _____ day of October, 2015, by and between the CITY OF FRESNO, a California municipal corporation (hereinafter referred to as "CITY"), and BSK Associates, a California Corporation (hereinafter referred to as "CONSULTANT").

RECITALS

WHEREAS, CITY desires to obtain professional quality assurance testing and inspection services for Commercial West Ramp Reconstruction at Fresno Yosemite International Airport, hereinafter referred to as the "Project;" and

WHEREAS, CONSULTANT is engaged in the business of furnishing services as a geotechnical engineering, materials testing and inspection firm and hereby represents that it desires to and is professionally and legally capable of performing the services called for by this Agreement; and

WHEREAS, this Agreement sets forth the terms and conditions under which CONSULTANT shall provide professional services, to be paid with Airport funds and reimbursed with pledged Federal Aviation Administration Entitlement Funds as they are made available; and

WHEREAS, CONSULTANT acknowledges that this Agreement is subject to the requirements of Fresno Municipal Code Section 4-107 and Administrative Order No. 6-19; and

WHEREAS, this Agreement will be administered for CITY by its Director of Aviation (hereinafter referred to as "Director") or his/her designee.

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing and of the covenants, conditions, and promises hereinafter contained to be kept and performed by the respective parties, it is mutually agreed as follows:

- 1. <u>Scope of Services</u>. CONSULTANT shall perform to the satisfaction of CITY the services described in **Exhibit A**, including all work incidental to, or necessary to perform, such services even though not specifically described in **Exhibit A**.
- 2. <u>Term of Agreement and Time for Performance</u>. This Agreement shall be effective from the date first set forth above and shall continue in full force and effect through the earlier of complete rendition of the services hereunder or October 31, 2017, subject to any earlier termination in accordance with this Agreement. The services of CONSULTANT as described in **Exhibit A** are to commence upon CITY'S issuance of a written "Notice to Proceed." Work shall be undertaken and completed in a sequence assuring expeditious completion, but in any event, all such services shall be completed within 700 consecutive calendar days from such authorization to proceed.
 - 3. Compensation.

- (a) CONSULTANT'S sole compensation for satisfactory performance of all services required or rendered pursuant to this Agreement shall be a total fee of Two Hundred Seventy-Two Thousand Four Hundred Twenty-One Dollars (\$272,421.00), and a contingency amount not to exceed Twenty-Four Thousand Seven Hundred Seventy-Three Dollars (\$24,773.00) for any additional work rendered pursuant to Subsection (d) below and authorized in writing by the Director. Such fees include all expenses incurred by CONSULTANT in performance of such services.
- (b) Detailed statements shall be rendered monthly and will be payable in the normal course of CITY business.
- (c) The parties may modify this Agreement to increase or decrease the scope of services or provide for the rendition of services not required by this Agreement, which modification shall include an adjustment to CONSULTANT'S compensation. Any change in the scope of services must be made by written amendment to the Agreement signed by an authorized representative for each party. CONSULTANT shall not be entitled to any additional compensation if services are performed prior to a signed written amendment.

4. <u>Termination, Remedies and Force Majeure.</u>

- (a) This Agreement shall terminate without any liability of CITY to CONSULTANT upon the earlier of: (i) CONSULTANT'S filing for protection under the federal bankruptcy laws, or any bankruptcy petition or petition for receiver commenced by a third party against CONSULTANT; (ii) 7 calendar days prior written notice with or without cause by CITY to CONSULTANT; (iii) CITY'S non-appropriation of funds sufficient to meet its obligations hereunder during any CITY fiscal year of this Agreement, or insufficient funding for the Project; or (iv) expiration of this Agreement.
- (b) Immediately upon any termination or expiration of this Agreement, CONSULTANT shall (i) immediately stop all work hereunder; (ii) immediately cause any and all of its subcontractors to cease work; and (iii) return to CITY any and all unearned payments and all properties and materials in the possession of CONSULTANT that are owned by CITY. Subject to the terms of this Agreement, CONSULTANT shall be paid compensation for services satisfactorily performed prior to the effective date of termination. CONSULTANT shall not be paid for any work or services performed or costs incurred which reasonably could have been avoided.
- (c) In the event of termination due to failure of CONSULTANT to satisfactorily perform in accordance with the terms of this Agreement, CITY may withhold an amount that would otherwise be payable as an offset to, but not in excess of, CITY'S damages caused by such failure. In no event shall any payment by CITY pursuant to this Agreement constitute a waiver by CITY of any breach of this Agreement which may then exist on the part of CONSULTANT, nor shall such payment impair or prejudice any remedy available to CITY with respect to the breach.
- (d) Upon any breach of this Agreement by CONSULTANT, CITY may (i) exercise any right, remedy (in contract, law or equity), or privilege which may be available to it under applicable laws of the State of California or any other applicable law; (ii) proceed by appropriate court action to enforce the terms of the Agreement; and/or (iii) recover all direct, indirect, consequential, economic and incidental damages for the breach of the Agreement. If it

is determined that CITY improperly terminated this Agreement for default, such termination shall be deemed a termination for convenience.

- (e) CONSULTANT shall provide CITY with adequate written assurances of future performance, upon Director's request, in the event CONSULTANT fails to comply with any terms or conditions of this Agreement.
- (f) CONSULTANT shall be liable for default unless nonperformance is caused by an occurrence beyond the reasonable control of CONSULTANT and without its fault or negligence such as, acts of God or the public enemy, acts of CITY in its contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, unusually severe weather, and delays of common carriers. CONSULTANT shall notify Director in writing as soon as it is reasonably possible after the commencement of any excusable delay, setting forth the full particulars in connection therewith, and shall remedy such occurrence with all reasonable dispatch, and shall promptly give written notice to Director of the cessation of such occurrence.

5. Confidential Information, Ownership of Documents and Copyright License.

- (a) Any reports, information, or other data prepared or assembled by CONSULTANT pursuant to this Agreement shall not be made available to any individual or organization by CONSULTANT without the prior written approval of CITY. During the term of this Agreement, and thereafter, CONSULTANT shall not, without the prior written consent of CITY, disclose to anyone any Confidential Information. The term Confidential Information for the purposes of this Agreement shall include all proprietary and confidential information of CITY, including but not limited to business plans, marketing plans, financial information, designs, drawings, specifications, materials, compilations, documents, instruments, models, source or object codes and other information disclosed or submitted, orally, in writing, or by any other medium or media. All Confidential Information shall be and remain confidential and proprietary in CITY.
- (b) Any and all original sketches, pencil tracings of working drawings, plans, computations, specifications, computer disk files, writings and other documents prepared or provided by CONSULTANT pursuant to this Agreement are the property of CITY at the time of preparation and shall be turned over to CITY upon expiration or termination of the Agreement or default by CONSULTANT. CONSULTANT grants CITY a copyright license to use such drawings and writings. CONSULTANT shall not permit the reproduction or use thereof by any other person except as otherwise expressly provided herein. CITY may modify the design including any drawings or writings. Any use by CITY of the aforesaid sketches, tracings, plans, computations, specifications, computer disk files, writings and other documents in completed form as to other projects or extensions of this Project, or in uncompleted form, without specific written verification by CONSULTANT will be at CITY'S sole risk and without liability or legal exposure to CONSULTANT. CONSULTANT may keep a copy of all drawings and specifications for its sole and exclusive use.
- (c) If CONSULTANT should subcontract all or any portion of the services to be performed under this Agreement, CONSULTANT shall cause each subcontractor to also comply with the requirements of this Section 5.
 - (d) This Section 5 shall survive expiration or termination of this Agreement.

- 6. Professional Skill It is further mutually understood and agreed by and between the parties hereto that inasmuch as CONSULTANT represents to CITY that CONSULTANT and its subcontractors, if any, are skilled in the profession and shall perform in accordance with the standards of said profession necessary to perform the services agreed to be done by it under this Agreement, CITY relies upon the skill of CONSULTANT and any subcontractors to do and perform such services in a skillful manner and CONSULTANT agrees to thus perform the services and require the same of any subcontractors. Therefore, any acceptance of such services by CITY shall not operate as a release of CONSULTANT or any subcontractors from said professional standards.
- 7. <u>Indemnification</u>. To the furthest extent allowed by law, CONSULTANT shall indemnify, hold harmless and defend CITY and each of its officers, officials, employees, agents and volunteers from any and all loss, liability, fines, penalties, forfeitures, costs and damages (whether in contract, tort or strict liability, including but not limited to personal injury, death at any time and property damage), and from any and all claims, demands and actions in law or equity (including reasonable attorney's fees and litigation expenses) that arise out of, pertain to, or relate to the negligence, recklessness or willful misconduct of CONSULTANT, its principals, officers, employees, agents or volunteers in the performance of this Agreement.

If CONSULTANT should subcontract all or any portion of the services to be performed under this Agreement, CONSULTANT shall require each subcontractor to indemnify, hold harmless and defend CITY and each of its officers, officials, employees, agents and volunteers in accordance with the terms of the preceding paragraph.

This section shall survive termination or expiration of this Agreement.

8. Insurance.

- (a) Throughout the life of this Agreement, CONSULTANT shall pay for and maintain in full force and effect all insurance as required in **Exhibit B**, which is incorporated into and part of this Agreement, with an insurance company(ies) either (i) admitted by the California Insurance Commissioner to do business in the State of California and rated no less than "A-VII" in the Best's Insurance Rating Guide, or (ii) as may be authorized in writing by CITY'S Risk Manager or his/her designee at any time and in his/her sole discretion. The required policies of insurance as stated in Exhibit B shall maintain limits of liability of not less than those amounts stated therein. However, the insurance limits available to CITY, its officers, officials, employees, agents and volunteers as additional insureds, shall be the greater of the minimum limits specified therein or the full limit of any insurance proceeds to the named insured.
- (b) If at any time during the life of the Agreement or any extension, CONSULTANT or any of its subcontractors/sub-consultants fail to maintain any required insurance in full force and effect, all services and work under this Agreement shall be discontinued immediately, and all payments due or that become due to CONSULTANT shall be withheld until notice is received by CITY that the required insurance has been restored to full force and effect and that the premiums therefore have been paid for a period satisfactory to CITY. Any failure to maintain the required insurance shall be sufficient cause for CITY to terminate this Agreement. No action taken by CITY pursuant to this section shall in any way relieve CONSULTANT of its responsibilities under this Agreement. The phrase "fail to maintain any required insurance" shall include, without limitation, notification received by CITY that an insurer has commenced proceedings, or has had proceedings commenced against it, indicating that the insurer is insolvent.

- (c) The fact that insurance is obtained by CONSULTANT shall not be deemed to release or diminish the liability of CONSULTANT, including, without limitation, liability under the indemnity provisions of this Agreement. The duty to indemnify CITY shall apply to all claims and liability regardless of whether any insurance policies are applicable. The policy limits do not act as a limitation upon the amount of indemnification to be provided by CONSULTANT. Approval or purchase of any insurance contracts or policies shall in no way relieve from liability nor limit the liability of CONSULTANT, its principals, officers, agents, employees, persons under the supervision of CONSULTANT, vendors, suppliers, invitees, consultants, sub-consultants, subcontractors, or anyone employed directly or indirectly by any of them.
- (d) If CONSULTANT should subcontract all or any portion of the services to be performed under this Agreement, CONSULTANT shall require each subcontractor/subconsultant to provide insurance protection, as an additional insured, to the CITY and each of its officers, officials, employees, agents and volunteers in accordance with the terms of this section, except that any required certificates and applicable endorsements shall be on file with CONSULTANT and CITY prior to the commencement of any services by the subcontractor. CONSULTANT and any subcontractor/sub-consultant shall establish additional insured status for CITY, its officers, officials, employees, agents and volunteers by using Insurance Service Office (ISO) Form CG 20 10 11 85 or both CG 20 10 10 01 and CG 20 37 10 01 or by an executed manuscript company endorsement providing additional insured status as broad as that contained in ISO Form CG 20 10 11 85.

9. <u>Conflict of Interest and Non-Solicitation</u>.

- (a) Prior to CITY'S execution of this Agreement, CONSULTANT shall complete a City of Fresno conflict of interest disclosure statement in the form as set forth in **Exhibit C**. During the term of this Agreement, CONSULTANT shall have the obligation and duty to immediately notify CITY in writing of any change to the information provided by CONSULTANT in such statement.
- (b) CONSULTANT shall comply, and require its subcontractors to comply. with all applicable (i) professional canons and requirements governing avoidance of impermissible client conflicts; and (ii) federal, state and local conflict of interest laws and regulations including, without limitation, California Government Code Section 1090 et. seq., the California Political Reform Act (California Government Code Section 87100 et. seq.), the regulations of the Fair Political Practices Commission concerning disclosure and disqualification (2 California Code of Regulations Section 18700 et. seq.) and Section 4-112 of the Fresno Municipal Code (Ineligibility to Compete). At any time, upon written request of CITY, CONSULTANT shall provide a written opinion of its legal counsel and that of any subcontractor that, after a due diligent inquiry, CONSULTANT and the respective subcontractor(s) are in full compliance with all laws and regulations. CONSULTANT shall take, and require its subcontractors to take, reasonable steps to avoid any appearance of a conflict of interest. Upon discovery of any facts giving rise to the appearance of a conflict of interest, CONSULTANT shall immediately notify CITY of these facts in writing.
- (c) In performing the work or services to be provided hereunder, CONSULTANT shall not employ or retain the services of any person while such person either is employed by CITY or is a member of any CITY council, commission, board, committee, or similar CITY body. This requirement may be waived in writing by the City Manager, if no actual or potential conflict is involved.

- (d) CONSULTANT represents and warrants that it has not paid or agreed to pay any compensation, contingent or otherwise, direct or indirect, to solicit or procure this Agreement or any rights/benefits hereunder.
- (e) Neither CONSULTANT, nor any of CONSULTANT'S subcontractors performing any services on this Project, shall bid for, assist anyone in the preparation of a bid for, or perform any services pursuant to, any other contract in connection with this Project. CONSULTANT and any of its subcontractors shall have no interest, direct or indirect, in any other contract with a third party in connection with this Project unless such interest is in accordance with all applicable law and fully disclosed to and approved by the City Manager, in advance and in writing.
- (f) If CONSULTANT should subcontract all or any portion of the work to be performed or services to be provided under this Agreement, CONSULTANT shall include the provisions of this Section 9 in each subcontract and require its subcontractors to comply therewith.
 - (g) This Section 9 shall survive expiration or termination of this Agreement.
- 10. Recycling Program. In the event CONSULTANT maintains an office or operates a facility(ies), or is required herein to maintain or operate same, within the incorporated limits of the City of Fresno, CONSULTANT at its sole cost and expense shall:
 - (i) Immediately establish and maintain a viable and ongoing recycling program, approved by CITY'S Solid Waste Management Division, for each office and facility. Literature describing CITY recycling programs is available from CITY'S Solid Waste Management Division and by calling City of Fresno Recycling Hotline at (559) 621-1111.
 - (ii) Immediately contact CITY'S Solid Waste Management Division at (559) 621-1452 and schedule a free waste audit, and cooperate with such Division in their conduct of the audit for each office and facility.
 - (iii) Cooperate with and demonstrate to the satisfaction of CITY'S Solid Waste Management Division the establishment of the recycling program in paragraph (i) above and the ongoing maintenance thereof.

11. General Terms and Federal Assurances.

- (a) Except as otherwise provided by law, all notices expressly required of CITY within the body of this Agreement, and not otherwise specifically provided for, shall be effective only if signed by the Director or his/her designee.
- (b) Records of CONSULTANT'S expenses pertaining to the Project shall be kept on a generally recognized accounting basis and shall be available to CITY or its authorized representatives upon request during regular business hours throughout the life of this Agreement and for a period of three years after final payment or, if longer, for any period required by law. In addition, all books, documents, papers, and records of CONSULTANT pertaining to the Project shall be available for the purpose of making audits, examinations, excerpts, and transcriptions for the same period of time. If any litigation, claim, negotiations, audit or other action is commenced before the expiration of said time period, all records shall be

retained and made available to CITY until such action is resolved, or until the end of said time period whichever shall later occur. If CONSULTANT should subcontract all or any portion of the services to be performed under this Agreement, CONSULTANT shall cause each subcontractor to also comply with the requirements of this paragraph. This Section 11(b) shall survive expiration or termination of this Agreement.

- (c) Prior to execution of this Agreement by CITY, CONSULTANT shall have provided evidence to CITY that CONSULTANT is licensed to perform the services called for by this Agreement (or that no license is required). If CONSULTANT should subcontract all or any portion of the work or services to be performed under this Agreement, CONSULTANT shall require each subcontractor to provide evidence to CITY that subcontractor is licensed to perform the services called for by this Agreement (or that no license is required) before beginning work.
- (d) CITY will carry out applicable federal requirements in the administration of this Agreement. Notwithstanding Section 25 herein, CONSULTANT agrees to comply with all applicable federal assurances identified in **Exhibit D** and require that each subcontract include the same assurances by each of its subcontractors.
- 12. <u>Nondiscrimination</u>. To the extent required by controlling federal, state and local law, CONSULTANT shall not employ discriminatory practices in the provision of services, employment of personnel, or in any other respect on the basis of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, age, sexual orientation, ethnicity, status as a disabled veteran or veteran of the Vietnam era. Subject to the foregoing and during the performance of this Agreement, CONSULTANT agrees as follows:
- (a) CONSULTANT will comply with all applicable laws and regulations providing that no person shall, on the grounds of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, age, sexual orientation, ethnicity, status as a disabled veteran or veteran of the Vietnam era be excluded from participation in, be denied the benefits of, or be subject to discrimination under any program or activity made possible by or resulting from this Agreement.
- (b) CONSULTANT will not discriminate against any employee or applicant for employment because of race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, age, sexual orientation, ethnicity, status as a disabled veteran or veteran of the Vietnam era. CONSULTANT shall ensure that applicants are employed, and the employees are treated during employment, without regard to their race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, age, sexual orientation, ethnicity, status as a disabled veteran or veteran of the Vietnam era. Such requirement shall apply to CONSULTANT'S employment practices including, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment or recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. CONSULTANT agrees to post in conspicuous places, available to employees and applicants for employment, notices setting forth the provision of this nondiscrimination clause.
- (c) CONSULTANT will, in all solicitations or advertisements for employees placed by or on behalf of CONSULTANT in pursuit hereof, state that all qualified applicants will receive consideration for employment without regard to race, religious creed, color, national

origin, ancestry, physical disability, mental disability, medical condition, marital status, sex, age, sexual orientation, ethnicity, status as a disabled veteran or veteran of the Vietnam era.

- (d) CONSULTANT will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice advising such labor union or workers' representatives of CONSULTANT'S commitment under this section and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (e) If CONSULTANT should subcontract all or any portion of the services to be performed under this Agreement, CONSULTANT shall cause each subcontractor to also comply with the requirements of this Section 12.

13. <u>Independent Contractor</u>.

- (a) In the furnishing of the services provided for herein, CONSULTANT is acting solely as an independent contractor. Neither CONSULTANT, nor any of its officers, agents or employees shall be deemed an officer, agent, employee, joint venturer, partner or associate of CITY for any purpose. CITY shall have no right to control or supervise or direct the manner or method by which CONSULTANT shall perform its work and functions. However, CITY shall retain the right to administer this Agreement so as to verify that CONSULTANT is performing its obligations in accordance with the terms and conditions thereof.
- (b) This Agreement does not evidence a partnership or joint venture between CONSULTANT and CITY. CONSULTANT shall have no authority to bind CITY absent CITY'S express written consent. Except to the extent otherwise provided in this Agreement, CONSULTANT shall bear its own costs and expenses in pursuit thereof.
- (c) Because of its status as an independent contractor, CONSULTANT and its officers, agents and employees shall have absolutely no right to employment rights and benefits available to CITY employees. CONSULTANT shall be solely liable and responsible for all payroll and tax withholding and for providing to, or on behalf of, its employees all employee benefits including, without limitation, health, welfare and retirement benefits. In addition, together with its other obligations under this Agreement, CONSULTANT shall be solely responsible, indemnify, defend and save CITY harmless from all matters relating to employment and tax withholding for and payment of CONSULTANT'S employees, including, without limitation, (i) compliance with Social Security and unemployment insurance withholding, payment of workers' compensation benefits, and all other laws and regulations governing matters of employee withholding, taxes and payment; and (ii) any claim of right or interest in CITY employment benefits, entitlements, programs and/or funds offered employees of CITY whether arising by reason of any common law, de facto, leased, or co-employee rights or other theory. It is acknowledged that during the term of this Agreement, CONSULTANT may be providing services to others unrelated to CITY or to this Agreement.
- 14. <u>Notices</u>. Any notice required or intended to be given to either party under the terms of this Agreement shall be in writing and shall be deemed to be duly given if delivered personally, transmitted by facsimile followed by telephone confirmation of receipt, or sent by United States registered or certified mail, with postage prepaid, return receipt requested, addressed to the party to which notice is to be given at the party's address set forth on the signature page of this Agreement or at such other address as the parties may from time to time

designate by written notice. Notices served by United States mail in the manner above described shall be deemed sufficiently served or given at the time of the mailing thereof.

15. <u>Binding.</u> Subject to Section 16, below, once this Agreement is signed by all parties, it shall be binding upon, and shall inure to the benefit of, all parties, and each parties' respective heirs, successors, assigns, transferees, agents, servants, employees and representatives.

16. Assignment.

- (a) This Agreement is personal to CONSULTANT and there shall be no assignment by CONSULTANT of its rights or obligations under this Agreement without the prior written approval of the City Manager or his/her designee. Any attempted assignment by CONSULTANT, its successors or assigns, shall be null and void unless approved in writing by the City Manager or his/her designee.
- (b) CONSULTANT hereby agrees not to assign the payment of any monies due CONSULTANT from CITY under the terms of this Agreement to any other individual(s), corporation(s) or entity(ies). CITY retains the right to pay any and all monies due CONSULTANT directly to CONSULTANT.
- 17. <u>Compliance With Law.</u> In providing the services required under this Agreement, CONSULTANT shall at all times comply with all applicable laws of the United States, the State of California and CITY, and with all applicable regulations promulgated by federal, state, regional, or local administrative and regulatory agencies, now in force and as they may be enacted, issued, or amended during the term of this Agreement.
- 18. <u>Waiver</u>. The waiver by either party of a breach by the other of any provision of this Agreement shall not constitute a continuing waiver or a waiver of any subsequent breach of either the same or a different provision of this Agreement. No provisions of this Agreement may be waived unless in writing and signed by all parties to this Agreement. Waiver of any one provision herein shall not be deemed to be a waiver of any other provision herein.
- 19. Governing Law and Venue. This Agreement shall be governed by, and construed and enforced in accordance with, the laws of the State of California, excluding, however, any conflict of laws rule which would apply the law of another jurisdiction. Venue for purposes of the filing of any action regarding the enforcement or interpretation of this Agreement and any rights and duties hereunder shall be Fresno County, California.
- 20. <u>Headings</u>. The section headings in this Agreement are for convenience and reference only and shall not be construed or held in any way to explain, modify or add to the interpretation or meaning of the provisions of this Agreement.
- 21. <u>Severability</u>. The provisions of this Agreement are severable. The invalidity, or unenforceability of any one provision in this Agreement shall not affect the other provisions.
- 22. <u>Interpretation</u>. The parties acknowledge that this Agreement in its final form is the result of the combined efforts of the parties and that, should any provision of this Agreement be found to be ambiguous in any way, such ambiguity shall not be resolved by construing this Agreement in favor of or against either party, but rather by construing the terms in accordance with their generally accepted meaning.

- 23. <u>Attorney's Fees</u>. If either party is required to commence any proceeding or legal action to enforce or interpret any term, covenant or condition of this Agreement, the prevailing party in such proceeding or action shall be entitled to recover from the other party its reasonable attorney's fees and legal expenses.
- 24. <u>Exhibits</u>. Each exhibit and attachment referenced in this Agreement is, by the reference, incorporated into and made a part of this Agreement.
- 25. <u>Precedence of Documents</u>. In the event of any conflict between the body of this Agreement and any Exhibit or Attachment hereto, the terms and conditions of the body of this Agreement shall control and take precedence over the terms and conditions expressed within the Exhibit or Attachment. Furthermore, any terms or conditions contained within any Exhibit or Attachment hereto which purport to modify the allocation of risk between the parties, provided for within the body of this Agreement, shall be null and void.
- 26. <u>Cumulative Remedies</u>. No remedy or election hereunder shall be deemed exclusive but shall, wherever possible, be cumulative with all other remedies at law or in equity.
- 27. <u>No Third Party Beneficiaries</u>. The rights, interests, duties and obligations defined within this Agreement are intended for the specific parties hereto as identified in the preamble of this Agreement. Notwithstanding anything stated to the contrary in this Agreement, it is not intended that any rights or interests in this Agreement benefit or flow to the interest of any third parties.
- 28. Extent of Agreement. Each party acknowledges that they have read and fully understand the contents of this Agreement. This Agreement represents the entire and integrated agreement between the parties with respect to the subject matter hereof and supersedes all prior negotiations, representations or agreements, either written or oral. This Agreement may be modified only by written instrument duly authorized and executed by both CITY and CONSULTANT.

III

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III

IN WITNESS WHEREOF, the parties have executed this Agreement at Fresno, California, the day and year first above written. CITY OF FRESNO. BSK Associates, a California municipal corporation a California Corporation By: By: Kevin R. Meikle. AMER HUSSAIN Director of Aviation Name: Airports Department RESIDEN Title: ATTEST: (if corporation or LLC, Board YVONNE SPENCE, CMC Chair, Pres. or Vice Pres.) City Clerk Bv: By: _ Deputy Name: No signature of City Attorney required. Title: Standard Document #FYI 18.1 has been (if corporation or LLC, CFO, used without modification, as certified by Treasurer, Secretary or Assistant the undersigned. Secretary) By: (Any Applicable Professional License: Luis Garcia Number: <u>C 57 343</u> AMER HUSSAIN CIVIL ENGINEER Capital Development Specialist Name: Airports Department Date of Issuance: 7/18/97 REVIEWED BY: Mark W. Davis, Airports Planning Manager Airports Department Addresses: CITY: CONSULTANT: City of Fresno **BSK Associates** Attention: Luis Garcia, Attention: Lloyd K. Suehiro, P.E., Capital Development Specialist Senior Engineer 4995 E. Clinton Way 550 W. Locust Avenue Fresno, CA 93727 Fresno, California, 93650 Phone: (559) 621-4533 Phone: (559) 497-2880 FAX: (559) 251-4825 FAX: (559) 497-2886 Attachments:

1.

2.

3. 4. Exhibit A - Scope of Services

Exhibit D - Assurances

Exhibit B - Insurance Requirements

Exhibit C - Conflict of Interest Disclosure Form

Exhibit A

SCOPE OF SERVICES

Consultant Service Agreement between City of Fresno ("City") and BSK Associates ("Consultant")

Commercial West Ramp Reconstruction at Fresno Yosemite International Airport PROJECT TITLE

Provide Quality Assurance (QA) services in advance of, and during, construction of the planned Commercial West Ramp at Fresno Yosemite International Airport. The testing and inspection services for this project include:

- Perform QA testing and inspection as required by the project specifications and as outlined in Exhibit A, pages 3-21, but not limited to the following materials:
 - P-152, Subgrade and Stabilized (cement-treated) Subgrade;
 - o P-153, Controlled Low-Strength Material (CLSM);
 - o P-202, Aggregate Base (AB) Course;
 - P-209, Crushed Aggregate Base (CAB) Course;
 - P-401, Plant Mix Bituminous Pavements (Aircraft Loaded);
 - P-403, Plant Mix Bituminous Pavements (Non-Aircraft Loaded);
 - P-501 Portland Cement Concrete (PCC) Pavement; and
 - P-610 Structural Portland Cement Concrete
- Work with Kimley-Horn and Associates, the Design Engineer, to update and/or clarify the test methods and inspection services required for the project.
- Work with the City to establish an agreed turn-around time for tests that we will perform as part of the QA testing for this project.
- Attend preconstruction and construction meetings.
- Provide documentation of inspections and test results in advance of and during construction.
- Provide Final Quality Assurance Report to Airports Department with 30 days of construction "Notice of Completion".

The estimated amount of each material that will be placed, construction time, field technician hours, and laboratory tests that will be required for the Base Bid, each of the 6 Additive Alternatives, and the 8" water main improvements in N. Ashley Way are provided in the following tables. The estimated construction time and technican hours for field testing are based on the project phasing and our experience with this type of construction. The number of laboratory tests will be based on the material quantities, the estimated construction time, and the testing frequencies indicated in the following tables.

BSK FEE ESTIMATE SUMMARY
Fresno Yosemite International Airport – Commercial West Ramp Reconstruction Project

	Item	Estimated Fees	10% Supplemental Work	Total Estimated Fee With Supplement Work
1)	Base Bid + Add Alternate 1	\$92,461	\$8,527	\$101,008
2)	Add Alternate 2	\$34,311	\$3,119	\$37,430
3)	Add Alternate 3	\$37,309	\$3,421	\$40,731
4)	Add Alternate 4	\$32,413	\$2,934	\$35,347
5)	Add Alternate 5	\$44,948	\$4,056	\$49,003
6)	Add Alternate 6	\$24,628	\$2,186	\$26,813
7)	Water Main	\$6,352	\$510	\$6,862
	TOTALS	\$272,421	\$24,773	\$297,194

BASE BID +ADD ALTERNATE 1

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 75 days (75 days for Base Bid + 0 days for Add. Alt. 1)

Field Testing:	Total Days	Travel Hrs	Site Hrs	OT Hrs		Travel Rate	Site Rate	Subtotal				
Field Technician	99	П	7		6∕3	88.00	\$ 88.00	42,240	오			
Engineer	5	Ι	8		\$9	137.00	\$ 145.00 \$	2,860	20			
Equipment Charges:												
Nuclear Gauge	50				\$/Day \$	25.00	69	1,250	20			
Slump, Air/Unit Weight	01				\$/Day \$	35.00	S		350			
Travel; 10 miles per day @ 0.85/mile	65	Miles/Day	10	4 7	\$/Mile \$	0.85	\$		553			
						S	Subtotal for Field Testing \$	eld Testiv	ng \$ 47,253	253		
Materials Sampling:	Total Days	Travel Hrs	Site Hrs	OT Hrs		Travel Rate	Site Rate	Subtotal				
Field Technician	23		3		6A	88.00	\$ 88.00 \$	8,096	96			
Travel; 10 miles per day @ 0.85/mile	23	Miles/Day	10	•7	\$/Mile \$	0.85	69		196			
						Subtotal	Subtotal for Materials Sampling: \$ Fiold	Samplin	3	8,292 htatal S	55 544	
Laboratory Testing:	Testing Interval	Quantity	# of Samples		Unit Rate					•	262	ı
P-152 (Subgrade Preparation)												
ASTM D-1557 (Max Density Proctor)	As required for Subgrade	18800 -SY	∞	69	140 /ea.		8	1,120	70			
ASTM D-4718 (Over size particle)	As required for Subgrade	XS- 00881	7	↔	175 /ea.		₩.		350			
	1				S	ibtotal for F	Subtotal for P152 Laboratory Testing:	ry Testin	S	1,470		
P-152 (Subgrade Stabilization)												
ASTM D-1557 (Max Density Proctor)	As required for Subgrade	KS- 0059	9	Ø	140 /ea.		S	oò	840			
					Sı	ebtotal for F	Subtotal for P152 Laboratory Testing:	ry Testin	S	840		
P-202 (Aggregate Base)	-											
ASTM D-1557 (Max Density Proctor)	As required for Testing	470 -CY	7	59	175 /ea.	ibtotal for F	a. Subtotal for P202 Laboratory Testing:	3. Tostin	6-5	350		
					Š	to formous	707 707 707		•			

BASE BID +ADD ALTERNATE 1

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 75 days (75 days for Base Bid + 0 days for Add. Att. 1)

Laboratory Testing:	Testing Interval	Quantity #	# of Samples		Unit Rate	***************************************			
P-209 (Crushed Aggregate Base)	Estimated:	5 Lots							
ACTIVE D. 1557 (May Donnies December)	As required for	350	c	6			6	6	
ASTIM D-1337 (IMM Density Proctor)	Testing	2340 -CY	7	A	1/5 /ea.	/ea.	^	320	
ASTM C-136 (Sieve Analysis)	1 Per Lot	2340 -CY	Ś	6/3	170 /ea.	/ea.	649	850	
						Subtotal for P209 Laboratory Testing: \$	aboratory	Testing:	1,200
P-401 (Bituminous Concrete Pavement)	Estimated:	5 Lots						I	
ASTM D-6926 (Marshall Compaction)	1 per Sublot	2282 -ton	20	69	165 /ea.	/ea.	S	3,300	
ASTM D-2726 (Bulk Sp. G. on Lab Cores)	All Specimens	2282 -ton	20	€∕	35 /ea	/ea	S	700	
ASTM D-6927 (Marshall Stability and Flow)	1 per Sublot	2282 -ton	20	S	125 /ea.	/ea.	s	2,500	
ASTM D-2041 (Rice Specific Gravity)	1 per Sublot	2282 -ton	20	S	165 /ea.	/ea.	S	3,300	
ASTM D-2726 (Field Cores)	1 per Sublot	2282 -ton	20	69	35	35 /ea.	S	700	
						Subtotal for P401 Laboratory Testing: \$	aboratory	Testing:	10,500
P-403 (Bituminous Base Course)	Estimated:	5 Lots						!	
ASTM D-6926 (Marshall Compaction)	1 per Sublot	2196 -ton	20	↔	165 /ea.	/ea.	S	3,300	
ASTM D-2726 (Bulk Sp. G. on Lab Cores)	All Specimens	2196 -ton	20	₩	35	35 /ea.	ક્ક	700	
ASTM D-6927 (Marshall Stability and Flow)	1 per Sublot	2196 -ton	20	₩	125 /ea.	/ea.	89	2,500	
ASTM D-2041 (Rice Specific Gravity)	2 per Lot	2196 -ton	10	69	165 /ea.	/ea.	ક્ત	1,650	
ASTM D-2726 (Field Cores)	4 per Lot	2196 -ton	20	69	35 /ea	/ca.	89	700	
						Subtotal for P403 Laboratory Testing: \$	aboratory .	resting:	8,850

BASE BID +ADD ALTERNATE 1

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 75 days (75 days for Base Bid + 0 days for Add. Alt. 1)

		0	ما.	<i>a</i>		∞.I		4		<u>0</u> <u>1</u> \$ 29,929					886'9 8
		6000	0,23.	4/		148		74		S 190					Office Subtotal
	-cyls) \$ 3,705	ams \$ 2,528	t for Four Laboratory Testing: \$ 74	Subtotal for P133 Laboratory Lesting: \$	\$ 148	Subtotal for P153 Laboratory Testing: \$	S 74	Subtotal for P153 Laboratory Testing: \$	-cyls) \$ 190	Subtotal for P501 Laboratory Testing: \$\frac{1}{2} Lab		Hours Rate Fee	20 155 \$ 3,100	\$ 3,888	Office
Unit Rate	95 /set(4-cyls)	158 /2-beams	Suctional 74 (set(2-cyls)	22	74 /set(2-cyls)	Su	74 /set(2-cyls)	S.	95 /set(4-cyls)	Su					
1000 CONTROL OF THE PARTY OF TH	∨	€9	€5		Ø		S		\$/ 3						
# of Samples SETS	39	16	-		7		1		2						
Quantity	3895 -CY	3895 -CY	25 -CY		1200 -LF		500 -LF		2 -ea						
Testing Interval	1 Set per 100 CY per day	per day	1 Set per 250 CY or per day		1 Set per day		1 Set per day		1 Set per Pole					(7% of Field Services)	
Laboratory Testing: P-501 (PCC Pavement)	ASTM C-39 (Compressive Strength)	ASTM C-78 (Flexural Beams, Set of 2)	P-153 -5.2(CLSM-Pavement) ASTM D-4832 (Compressive Strength)	L-110/P-153-5.2(CLSN-Conduit) BASE Bid	ASTM D-4832 (Compressive Strength)	L-110 / P-153 -5.2(CLSM-Conduit) ALT 1	ASTM D-4832 (Compressive Strength)	L-100/P-501 (Concrete-Light Pole Base) ALT 1	ASTM C-39 (Compressive Strength)		Office Work	Project Management & QC Review	Project Engineer	Administration (7% of Field	

10% Supplimental Work S 8,547

TOTAL ESTIMATED FEE:

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 35 days

Field Testing:	Total Days	Hrs	Site Hrs	OTHIS		Travel Rate	Site Rate	Subtotal	ā		
Field Technician	20	1	7	seminar description in seeman versus estantes estantes estantes estantes estantes estantes estantes estantes e	es	88.00	\$ 88.00	\$ 14,	14,080		
Engineer	5	1	3		S	137.00	\$ 145.00	\$ 2,	2,860		
Equipment Charges:											
Nuclear Gauge	15			S/Day	ay \$	25.00		69	375		
Slump, Air/Unit Weight	S			S/Day	ay \$	35.00		€9	175		
Travel; 10 miles per day @ 0.85/mile	25	Miles/Day	10	\$/Mile	ile \$	06'0		€9	225		
						Sub	Subtotal for Field Testing \$	ield Test	ing S	17,715	
Materials Sampling:	Total Days	Hrs	Site Hrs	OTHE		Travel Rate	Site Rate	Subtotal			
Field Technician	13	1	3		€	88.00 \$	88.00	.	4,576		
Travel; 10 miles per day @ 0.85/mile	13	Miles/Day	10	\$/Mi	\$/Mile \$	0.85		59	111		
					-4	Subtotal for Materials Sampling: \$\sigma\$	r Material	s Sampli	ng: S	4,687	
Laboratory Testing:	Testing Interval	Quantity	# of Samples	Unit Rate	A.				Fiela	Field Subtotal \$	\$ 22,402
P-152 (Subgrade Preparation)					***************************************						
ASTM D-1557 (Max Density Proctor)	As required for Subgrade	KS- 0509	4	\$ 140	0			6 9	960		
ASTM D-4718 (Over size particle)	As required for Subgrade	KS- 0509	1	\$ 175	S			€9	175		
					Subto	Subtotal for P152 Laboratory Testing:	12 Laborat	ory Testi	s Su	735	

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 35 days

<u>Laboratory Testing:</u>	Testing Interval	Quantity #	# of Samples		Unit Rate		
P-152 (Subgrade Stabilization)							
ASTM D-1557 (Max Density Proctor)	As required for Subgrade	1050 -SY	7	89	140	\$ 280	
	1					Subtotal for P152 Laboratory Testing: \$	280
P-202 (Aggregate Base)							
ASTM D-1557 (Max Density Proctor)	As required for Testing	0 -CY	0	જ	175	· •	
	•					Subtotal for P202 Laboratory Testing: \$	1
P-209 (Crushed Aggregate Base)	Estimated:	1 Lots					
	As required for						
ASTM D-1557 (Max Density Proctor)	Testing	730 -CY	2	S	175	\$ 350	
ASTM C-136 (Sieve Analysis)	1 Per Lot	730 -CY	_	εń	170	\$ 170	
						Subtotal for P209 Laboratory Testing: \$	520
P-401 (Bituminous Concrete Pavement)	Estimated:	1 Lots					
ASTM D-6926 (Marshall Compaction)	1 per Sublot	383 -ton	4	S	165	099 \$	
ASTM D-2726 (Bulk Sp. G. on Lab Cores)	All Specimens	383 -ton	4	s/s	35	\$ 140	
ASTM D-6927 (Marshall Stability and Flow)	1 per Sublot	383 -ton	4	S	125	\$ 500	
ASTM D-2041 (Rice Specific Gravity)	I per Sublot	383 -ton	4	တ	165	099 \$	
ASTM D-2726 (Field Cores)	1 per Sublot	383 -ton	4	S	35	\$ 140	
						Subtotal for P401 Laboratory Testing: \$ 2,	2,100
P-403 (Bituminous Base Course)	Estimated:	1 Lots					
ASTM D-6926 (Marshall Compaction)	1 per Sublot	1088 -ton	4	Ø	165	099 \$	
ASTM D-2726 (Bulk Sp. G. on Lab Cores)	All Specimens	1088 -ton	4	S	35	\$ 140	
ASTM D-6927 (Marshall Stability and Flow)	1 per Sublot	1088 -ton	4	S	125	\$ 200	
ASTM D-2041 (Rice Specific Gravity)	2 per Lot	1088 -ton	7	S	165	\$ 330	
ASTM D-2726 (Field Cores)	4 per Lot	1088 -ton	4	s	35	\$ 140	
						Subtotal for P403 Laboratory Testing: \$\\$\\$\]	1,770

ADD ALTERNATE 2

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 35 days

										8,791					3,118
			3,164			74			148	Lab Subtotal S					ALT S
	0	4	és l		74	83		∞	6 €1	Lab Su			0	∞	
	\$ 1,900	\$ 1,264	tory Testiny		8	tory Testing		\$ 148	tory Testing			Fee	\$ 1,550	\$ 1,568	
			501 Labora			153 Labora			153 Labora			Rate	155		
			Subtotal for P501 Laboratory Testing: \$		74 /set(2-cyls)	Subtotal for P153 Laboratory Testing:		74 /set(2-cyls)	Subtotal for P153 Laboratory Testing: \$			Hours	10		
Unit Rate	95	158			74			74							
	69	↔			€ 9			69							
# of Samples SETS	20	∞			1			2							
Quantity	2070 -CY	2070 -CY			400 -LF			175 -LF							
Testing Interval	per day 1 set per 250 CY	per day			1 Set per day	:		1 Set per day						Administration (7% of Field Services)	
electric district of the second of the secon	ASTM C-39 (Compressive Strength)	ASTM C-78 (Flexural Beams, Set of 2)		L-110 / P-153 -5.2(CLSM-Conduit)	ASTM D-4832 (Compressive Strength)		D-701 / P-153-5.2(CLSM-RCP Backfill)	ASTM D-4832 (Compressive Strength)		Office Work	Office Work	Project Management & QC Review	Project Engineer	Administration (

10% Supplimental Work \$ 3,119.25

TOTAL ESTIMATED FEE:

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 90 days

Field Testing:	Total Days	Hrs	Site Hrs O	OT Hrs Trave	l Rate	Travel Rate Site Rate Subtotal	Subt	otal		
Field Technician	20	Π	7	S	88.00	88.00 \$ 88.00 \$ 14,080		4,080		
Engineer	5	1	3	S	137.00	137.00 \$ 145.00 \$		2,860		
Equipment Charges:										
Nuclear Gauge	10			\$/Day \$	25.00		69	250		
Slump, Air/Unit Weight	10			\$/Day \$	35.00		69	350		
Travel; 10 miles per day @ 0.85/mile	25	Miles/Day	10	\$/Mile \$	06.0		69	225		
					Sul	Subtotal for Field Testing \$	ield Te	sting \$	17,765	
<u>Materials Sampling:</u>	Total Days	Hrs	Site Hrs O'	OT Hrs Trave	l Rate	Site Rate	Subt	otal		
Field Technician	12	1	3	€9	88.00	\$ 88.00 \$ 88.00 \$ 4,224	64	4,224		
Travel; 10 miles per day @ 0.85/mile	12	Miles/Day	10	\$/Mile \$	0.85		∽	102		
				S)	ubtotal fo	Subtotal for Materials Sampling: \$\frac{S}{Fit}\$'s Sam	ling: \$\frac{\mathbf{S}}{\text{Field}}	\$ 4,326 Field Subtotal \$ 22,091	22,091

ADD ALTERNATE 3

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 90 days

069 3,540 455 2,100 64) Subtotal for P401 Laboratory Testing: \$ Subtotal for P209 Laboratory Testing: Subtotal for P403 Laboratory Testing: Subtotal for P152 Laboratory Testing: 660 140 280 1,000 340 500 999 280 350 140 1,320 99 Testing Interval Quantity # of Samples Unit Rate 175 170 125 165 35 35 125 165 35 175 140 1 Lots 2 Lots 872 -CY 872 -CY 122 -ton 122 -ton 122 -ton 122 -ton 122 -ton 2 Lots 1707 -ton 1707 -ton 1707 -ton 1707 -ton 1707 -ton 7850 -SY 7850 -SY Estimated: Estimated: Estimated: As required for As required for As required for All Specimens 1 per Sublot 1 per Sublot All Specimens 1 per Sublot 1 per Sublot 1 per Sublot 1 per Sublot Subgrade Subgrade 2 per Lot 4 per Lot 1 Per Lot Testing P-209 (Crushed Aggregate Base) ASTM D-1557 (Max Density Proctor) P-401 (Bituminous Concrete Pavement) ASTM D-4718 (Over size particle) ASTM D-1557 (Max Density Proctor) ASTM D-6926 (Marshall Compaction) ASTM C-136 (Sieve Analysis) ASTM D-2726 (Bulk Sp. G. on Lab Cores) ASTM D-2041 (Rice Specific Gravity) ASTM D-2726 (Field Cores) ASTM D-6926 (Marshall Compaction) ASTM D-2726 (Bulk Sp. G. on Lab Cores) ASTM D-6927 (Marshall Stability and Flow) ASTM D-2041 (Rice Specific Gravity) ASTM D-2726 (Field Cores) ASTM D-6927 (Marshall Stability and Flow) P-403 (Bituminous Base Course) P-152 (Subgrade Preparation) Laboratory Testing:

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 90 days

							12,122					3,096
												ક્ક
			5,189			148	Lab Subtotal \$!				Office Subtotal \$
							Lab Su					fice Su
	3,135	2,054	sting		148	sting.			Fee	1,550	1,546	0
	9	\$ 2,054	atory Te		69	atory Te			Ŧ	∨ 9	€9	
			501 Labor			153 Labor			Rate	155		
			Subtotal for P501 Laboratory Testing: \$		2-cyls)	Subtotal for P153 Laboratory Testing: \$			Hours	01		
ate	95	158	iS.		74 /set(2-cyls)	1S						
# of Samples Unit Rate	€9	⊹			S							
⁷ Samples SETS	33	13			2							
# of S												
Quantity	3233 -CY	3233 -CY			205 -LF							
Testing Interval	per day	1 set per 250 CY per day			1 Set per day						Administration (7% of Field Services)	
Laboratory Testing: P-501 (PCC Pavement)	ASTM C-39 (Compressive Strength)	ASTM C-78 (Flexural Beams, Set of 2)		D-701 / P-153 -5.2(CLSM-RCP Backfill)	ASTM D-4832 (Compressive Strength)			Office Work	Project Management & QC Review	Project Engineer	Administration (7	

TOTAL ESTIMATED FEE:

10% Supplimental Work \$ 3,421.30

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 70 days

Fleid Testing.	Total Days	Ħr	Site Hrs	OT Hrs		Travel Rate	Site Rate Subtotal	Subto	fal			
Field Technician	20	1	7		S	88.00	\$ 88.00	ss.	14,080			
Engineer	5	1	m		S	137.00	\$ 145.00	69	2,860			
Equipment Charges:												
Nuclear Gauge	10			/\$	\$/Day \$	25.00		€9	250			
Slump, Air/Unit Weight	10			<i>\</i> \$	\$/Day \$	35.00		69	350			
Travel; 10 miles per day @ 0.85/mile	25	Miles/Day	10	V\$	\$/Mile \$	06.0		€9	225			
						Sul	Subtotal for Field Testing \$	Field Te	sting \$	17,765	. 1	
Materials Sampling:	Total Days	Hrs	Site Hrs	OT Hrs		Travel Rate Site Rate Subtotal	Site Rate	Subto	3			
Field Technician		1	3		89	88.00	\$ 88.00	69	3,872			
Travel; 10 miles per day @ 0.85/mile	11	Miles/Day	10	\$√	\$/Mile \$	0.85		€5	46			
						Subtotal for Materials Sampling: \$\square{S}\$	or Materia	ls Samp	ling: S	3,966		
Laboratory Testing:	Testing Interval	Quantity	# of Samples	Unit Rate	1 16				Fiel	Field Subtotal \$	\$ 21,731	
P-152 (Subgrade Preparation)		And Mary Andrews (Andrews and Andrews	Combined to Adjust 10 Journal of the Company of the									
ax Density Proctor)	As required for Subgrade	4400 -SY	т	€4	140			6 9	420			
ASTM D-4718 (Over size particle)	As required for Subgrade	4400 -SY	_	∽	175			49	175			
					Subt	Subtotal for P152 Laboratory Testing:	52 Labora	tory Tes	ting: \$	595	**	

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 70 days

					520							2,100							1,770
			_	_	6G :.		_	_	_	_	_	\$		_	_	_	_	_	5 \$3
			350	170	Testing		099	140	500	099	140	Testing		099	140	500	330	140	Testing
			₩.	\$	Subtotal for P209 Laboratory Testing: \$		49	\$	8	89	\$	Subtotal for P401 Laboratory Testing: \$		8	89	49	45	€9	Subtotal for P403 Laboratory Testing: \$
Unit Rate			175	170			165	35	125	165	35			165	35	125	165	35	
			S	6 9			S	69	69	Ø	69			જ	S	s)	69	69	
# of Samples			7	-			4	4	4	4	4			4	4	4	7	4	
Quantity	1 Lots		513 -CY	513 -CY		1 Lots	267 -ton	267 -ton	267 -ton	267 -ton	267 -ton		1 Lots	859 -ton	859 -ton	859 -ton	859 -ton	859 -ton	
Testing Interval	Estimated:	As required for	Testing	I Per Lot		Estimated:	1 per Sublot	All Specimens	1 per Sublot	I per Sublot	I per Sublot		Estimated:	1 per Sublot	All Specimens	1 per Sublot	2 per Lot	4 per Lot	
Laboratory Testing:	P-209 (Crushed Aggregate Base)		ASTM D-1557 (Max Density Proctor)	ASTM C-136 (Sieve Analysis)		P-401 (Bituminous Concrete Pavement)	ASTM D-6926 (Marshall Compaction)	ASTM D-2726 (Bulk Sp. G. on Lab Cores)	ASTM D-6927 (Marshall Stability and Flow)	ASTM D-2041 (Rice Specific Gravity)	ASTM D-2726 (Field Cores)		P-403 (Bituminous Base Course)	ASTM D-6926 (Marshall Compaction)	ASTM D-2726 (Bulk Sp. G. on Lab Cores)	ASTM D-6927 (Marshall Stability and Flow)	ASTM D-2041 (Rice Specific Gravity)	ASTM D-2726 (Field Cores)	

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 70 days

	\$ 1,520	\$ 1,106	Subtotal for P501 Laboratory Testing: \$ 2,626		74 /set(2-cyls) \$ 74	Subtotal for P153 Laboratory Testing: \$ 74	Lab Subtotal \$		Hours Rate Fee	10 155 \$ 1,550	\$ 1,521	•
	95	158			74							
	59	€9			69							
SELS	16	7			1							
	1617 -CY	1617 -CY			110 -LF							
	l set per 100 CY per day	1 set per 250 CY per day			1 Set per day						Administration (7% of Field Services)	
P-501 (PCC Pavement)	ASTM C-39 (Compressive Strength)	ASTM C-78 (Flexural Beams, Set of 2)		D-701 / P-153 -5.2(CLSM-RCP Backfill)	ASTM D-4832 (Compressive Strength)			Office Work	Project Management & QC Review	Project Engineer	Administration (

TOTAL ESTIMATED FEE:

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing) Estimated 50 days

Field Testing:	Total Days	Hrs	Site Hrs 0	OT Hrs Trav	el Rate	Travel Rate Site Rate Subtotal	Surb	total			
Field Technician	30	1	7	69	88.00	88.00 \$ 88.00 \$ 21,120	69	21,120			
Engineer	5	1	т	69	137.00	137.00 \$ 145.00	69	2,860			
Equipment Charges:											
Nuclear Gauge	30			S/Day \$	25.00		69	750			
Travel; 10 miles per day @ 0.85/mile	35	Miles/Day	10	\$/Mile \$	06.0		69	315			
					Su	ototal for l	Field I	Subtotal for Field Testing \$	25,045		
Materials Sampling:	Total Days	Hrs	Site Hrs 0	OT Hrs Trav	el Rate	Travel Rate Site Rate Subtotal	Surb	total			
Field Technician	1	1	3	ss.	88.00	88.00 \$ 88.00 \$	69	3,872			
Travel; 10 miles per day @ 0.85/mile	11	Miles/Day	10	\$/Mile \$	0.85		60	84			
				-,	Subtotal fa	r Materia	ls Sam	Subtotal for Materials Sampling: \$	3,966		
								Fiela	Field Subtotal \$ 29,011	7	9,011

ADD ALTERNATE 5

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing) Estimated 50 days

069 1.1908,400 643 60 60 Subtotal for P152 Laboratory Testing: Subtotal for P209 Laboratory Testing: Subtotal for P401 Laboratory Testing: Subtotal for P152 Laboratory Testing: 2,640 340 560 2,000 1,120 2,640 560 840 350 350 ↔ Quantity # of Samples Unit Rate 125 165 35 175 140 175 170 5 **6/3** 91 91 91 91 91 91 2 2 2 Lots 4 Lots 3666 -CY 7177 -ton 7177 -ton 7177 -ton 7177 -ton 7177 -ton 22000 -SY 22000 -SY 3666 -CY 22000 -SY Estimated: Testing Interval Estimated: As required for As required for As required for As required for All Specimens 1 per Sublot 1 per Sublot 1 per Sublot 1 per Sublot Subgrade Subgrade Subgrade I Per Lot Testing P-209 (Crushed Aggregate Base) P-401 (Bituminous Concrete Pavement) ASTM D-1557 (Max Density Proctor) ASTM D-1557 (Max Density Proctor) ASTM D-4718 (Over size particle) ASTM D-1557 (Max Density Proctor) ASTM C-136 (Sieve Analysis) ASTM D-6926 (Marshall Compaction) ASTM D-2726 (Field Cores) ASTM D-2726 (Bulk Sp. G. on Lab Cores) ASTM D-6927 (Marshall Stability and Flow) ASTM D-2041 (Rice Specific Gravity) Laboratory Testing: P-152 (Subgrade Stabilization) P-152 (Subgrade Preparation)

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing) Estimated 50 days

/ # of Samples Unit Rate SETS		Substitution F133 Laboratory Testing: 3 /4	400 -LF 1 \$ 74 /set(2-cyls) \$ 74	Subtotal for P153 Laboratory Testing: \$ 74	386 -LF 3 \$ 74 /set(2-cyls) \$ 222	Lab Subtotal \$ 11,548	Hours Rate Fee	10 155 \$ 1,550	\$ 2,839	Office Subtotal \$ 4,389
Laboratory Testing: Testing Interval Quantity P-153-5.2(CLSM-Pavement)	1 Set per 250 CY ASTM D-4832 (Compressive Strength) or per day	L-110/P-153 -5.2(CLSM-Conduit)	ASTM D-4832 (Compressive Strength) 1 Set per day	W-100 / P-153 -5.2(CLSM-RCP Backfill)	ASTM D-4832 (Compressive Strength) 1 Set per day	Office Work	Project Management & QC Review	Project Engineer	Administration (7% of Field Services)	

10% Supplimental Work \$ 4,055.85

TOTAL ESTIMATED FEE:

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 20 days

												15,337						
							12,813				2,524	Field Subtotal S						735
							~				ક્ક	Field						55
total	10,560	1,716		375	ι	162	esting	total	2,464	99	pling:				560		175	sting:
Subtotal	69	69		69	69	∽	Field T	Sub	€ 9	S	Is Sam				69		6∕ 9	itory Te
Travel Rate Site Rate	\$ 88.00	\$ 145.00					Subtotal for Field Testing \$	Travel Rate Site Rate Subtotal	\$8.00 \$ 88.00 \$		Subtotal for Materials Sampling: \$							Subtotal for P152 Laboratory Testing: \$
Sit				0	0	0	Subto	Sit	\$	v	al for A							P152
el Rate	88.00	137.00		25.00	35.00	0.90		el Rate	88.0	0.85	Subtot							otal for
L	e۶	6 43		S	s)	es 		Tray	69	€			072204-040					Subt
OTHrs				\$/Day	\$/Day	\$/Mile		OT Hrs		\$/Mile \$			Unit Rate		140		175	
5								5							€9		∽	
Site Hrs	-	3				10		Site Hrs	3	10			# of Samples		4			
š								Sit					3J0#					
						<u>~</u>				ží.			itity		10050 -SY		10050 -SY	
Hrs	_	_				Miles/Day		Hrs	,	Miles/Day			Quantity		1005		1005	
ø						2		Ş		~			Te A		for	for		
Total Days	15	es		15	0	18		Total Days	7	7			Testing Interval		As required for Subgrade	As required for	Subgrade	
ŝ								£					Testi					
	Field Technician	Engineer	Equipment Charges:	Nuclear Gauge	Slump, Air/Unit Weight				Field Technician						ASTM D-1557 (Max Density Proctor)	•	ASTM D-4718 (Over size particle)	
	ield Te	щ	pment (Nuclea	\ir/Unit				ield Te						ensity F	L II	er size p	
	ŢĽ		Equi		lump, /	35/mile			Щ	85/mile				(E	(Max D		18 (Ove	
					Ø	Travel; 10 miles per day @ 0.85/mile				Travel; 10 miles per day @ 0.85/mile				P-152 (Subgrade Preparation)	7-1557		M D-47	
**1						s per da		Materials Sampling:		s per da			Laboratory Testing:	ide Pre	ASTM I		AST	
Field Testing:						10 mile		als Sa		10 mile			Hory I	Subgra				
Field						Travel;		Mater		Travel;			Labor	P-152				

Fresno Vosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 20 days

Laboratory Testing:	Testing Interval	Quantity#	# of Samples		Unit Rate			
de Stabilization) ASTM D-1557 (Max Density Proctor)	As required for	YS- 0086	9	60	140	\$ 840	-	
	3		i	٠		Subtotal for P152 Laboratory Testing: \$	5 9	840
P-209 (Crushed Aggregate Base)	Estimated:	1 Lots						
	As required for							
ASTM D-1557 (Max Density Proctor)	Testing	1675 -CY	-	€9	175	\$ 175	ıc	
ASTM C-136 (Sieve Analysis)	1 Per Lot	1675 -CY	-	∨ 9	170	\$ 170	0	
						Subtotal for P209 Laboratory Testing: \$	\$	345
P-401 (Bituminous Concrete Pavement)	Estimated:	2 Lots						
pactie	1 per Sublot	3197 -ton	∞	49	165	\$ 1,320	0	
ASTM D-2726 (Bulk Sp. G. on Lab Cores)	All Specimens	3197 -ton	∞	S	35	\$ 280	0	
ASTM D-6927 (Marshall Stability and Flow)	1 per Sublot	3197 -ton	∞	υĄ	125	\$ 1,000	0	
ASTM D-2041 (Rice Specific Gravity)	1 per Sublot	3197 -ton	∞	6/3	165	\$ 1,320	0	
ASTM D-2726 (Field Cores)	I per Sublot	3197 -ton	∞	6/3	35	\$ 280	0	
						Subtotal for P401 Laboratory Testing: \$	\$	4,200

ADD ALTERNATE 6
Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Subgrade Testing, Aggregate Base, Crushed Base, HMA Testing, Concrete Testing) Estimated 20 days

70 -CY 1 \$ 95 70 -CY 1 \$ 158 Subtotal for P501 Laboratory Testing: \$ 74 \$ 25 -CY 1 \$ 74 /set(2-cyls) \$ 74 Subtotal for P153 Laboratory Testing: \$ 74 Subtotal for P153 Laboratory Testing: \$ 8 14 Subtotal for P153 Laboratory Testing: \$ 1,240 Hours Rate Fee	P-501 (PCC Pavement)		Çuanıny	SETS								
1 set per 250 CY	1 C-39 (Compressive Strength)	1 set per 100 CY per day	70 -CY	1	S	95		6/3	95			
Subtotal for P501 Laboratory Testing: 3 I Set per 250 CY In a set (2-cyls)	78 (Flexural Beams, Set of 2)	1 set per 250 CY per day	70 -CY	1	ø	158		S	158			
1 Set per 250 CY 25 -CY 1 \$ 74 /set(2-cyls) \$ 74 Subtotal for P153 Laboratory Testing: 1 Sive Strength 1 Set per day 50 -LF 1 \$ 74 /set(2-cyls) \$ 74 Subtotal for P153 Laboratory Testing: 2 Subtotal for P153 Laboratory Testing: 3 Subtotal for P153 Laboratory Testing: 4 Subtotal for P153 Laboratory Testing: 4 Subtotal for P153 Laboratory Testing: 4 Subtotal for P153 Laboratory Testing: 5 Subtotal for P154							Subtotal for P501	Laboratory	Testing:	\$ 253	ر سا	
1 Set per 250 CY 25 -CY 1 \$ 74 /set(2-cyls) \$ 74 Subtotal for P153 Laboratory Testing: 1 Surve Strength, 1 Set per day 50 -LF 1 \$ 74 /set(2-cyls) \$ 74 Subtotal for P153 Laboratory Testing: 2 Subtotal for P153 Laboratory Testing: 2 Subtotal for P153 Laboratory Testing: 3 Subtotal for P154 Laboratory Testing: 3 Subtotal for P1	vement)	,									1	
Subtotal for P153 Laboratory Testing: 1 ssive Strength, 1 Set per day 50 -LF 1 \$ 74 /set(2-cyls) \$ 74 Subtotal for P153 Laboratory Testing: 2 Subtotal for P153 Laboratory Testing: 2 Hours Rate Fee 6 dministration (7% of Field Services) \$ 1,530	2-4832 (Compressive Strength)	I Set per 250 CY or per day	25 -CY	1	643	74	/set(2-cyls)	€9	74			
ssive Strength) 1 Set per day 50 -LF 1 \$ 74 /set(2-cyls) \$ 74 Subtotal for P153 Laboratory Testing: 4 Hours Rate Fee 6 Gaministration (7% of Field Services) \$ 1,530							Subtotal for P153	Laboratory	Testing:	5 74	~	
Project Engineer Hours Rate Fee Administration (7% of Field Services) So -LF 1 \$ 74 /set(2-cyls) \$ 74 /set(1.2-cyls) \$ 74 /set(2-cyls) \$ 74 /set(1.2-cyls) \$ 74 /se	SM-Conduit)										1	
Subtotal for P153 Laboratory Testing: 1stroject Engineer Hours Rate Fee 8 155 \$ 1,240 administration (7% of Field Services)	2-4832 (Compressive Strength)	1 Set per day	50 -LF	-	69	74	/set(2-cyls)	€9	74			
Hours Rate Fee Project Engineer Administration (7% of Field Services)							Subtotal for P153	Laboratory	Testing:	5 74	~	
Hours Rate Fee Project Engineer 8 1,240 Administration (7% of Field Services) \$ 1,530										Lab Subtotal \$	<u>69</u>	6,521
Project EngineerHoursRateFeeAdministration (7% of Field Services)\$ 1,240\$ 1,530												
(7% of Field Services) 8 1,540 \$ 1,240 \$ 1,530	2 QC Review							Rate	Fee			
\$ 1,530	Project Engineer						8	155 \$	1,240			
-1.0	Administration	(7% of Field Services)						\$9	1,530			
Office Subto										Office Subtotal \$	643	2,770

10% Supplimental Work \$ 2,185.75

26,813 TOTAL ESTIMATED FEE:

Water Main - Ashley Way

Fresno Yosemite Internation Airport - Commercial West Ramp Reconstruction Project

Field Work (Backfill and Subgrade Testing) Estimated 20 days

										5,096				280				677	
					4,735				361	Field Subtotal S			280	Lab Subtotal S				Office Subtotal \$	509.55
Site Rate Subtotal	88.00 \$ 4,400	\$ 250	· 	\$ 85	Subtotal for Field Testing \$	Site Rate Subtotal	88.00 \$ 352	6	Subtotal for Materials Sampling:S	Field			Subtotal for P152 Laboratory Testing: \$	Lab		Kate Fee	9 6 9	Office.	10% Supplimental Work
Travel Rate Si	\$ 88.00 \$	\$ 25.00	\$ 35.00	\$ 0.85	Subto	Travel Rate Si	\$ 88.00 \$	\$ 0.85	Subtotal for				Subtotal for P152			Hours	r		10%
OT Hrs		\$/Day	\$/Day	S/Mile		OT Hrs	y for the first service of shames 220 states for the ballots becoming to operate	\$/Mile		les Unit Rate	O TENNA NE CENTRACTOR NAMEDIA ARRESTORA NEL PRESIDENTA	\$ 140							
Site Hrs				у 10		Site Hrs		у 10		fity # of Samples		10050 -SY 2							
Jays Hrs				Miles/Day		Days Hrs		Miles/Day		nterval Quantity							Id Services)		
Total Days	Field Technician 10	oment Charges: Nuclear Gauge 10	it Weight 0	. 10		Total Days	Field Technician	Berriel.		Testing Interval	As remited for					Decion Frances	Administration (7% of Field Services)		
Field Testing:		Equipment Charges: Nuclear Gauge	Slump, Air/Unit Weight	Travel; 10 miles per day @ 0.85/mile		Materials Sampling:	Field Ti	Travel; 10 miles per day @ 0.85/mile		Laboratory Testing:	aration)	ASTM D-1557 (Max Density Proctor)			Office Work	Froject Management & QC Review	Admini		

TOTAL ESTIMATED FEE:

Exhibit B

INSURANCE REQUIREMENTS Consultant Service Agreement between City of Fresno ("CITY") and BSK Associates ("CONSULTANT")

Commercial West Ramp Reconstruction at Fresno Yosemite International Airport PROJECT TITLE

MINIMUM SCOPE OF INSURANCE

Coverage shall be at least as broad as:

- 1. The most current version of Insurance Services Office (ISO) Commercial General Liability Coverage Form CG 00 01, providing liability coverage arising out of your business operations. The Commercial General Liability policy shall be written on an occurrence form and shall provide coverage for "bodily injury," "property damage" and "personal and advertising injury" with coverage for premises and operations (including the use of owned and non-owned equipment), products and completed operations, and contractual liability (including, without limitation, indemnity obligations under the Agreement) with limits of liability not less than those set forth under "Minimum Limits of Insurance."
- 2. The most current version of ISO *Commercial Auto Coverage Form CA 00 01, providing liability coverage arising out of the ownership, maintenance or use of automobiles in the course of your business operations. The Automobile Policy shall be written on an occurrence form and shall provide coverage for all owned, hired, and non-owned automobiles or other licensed vehicles (Code 1- Any Auto). If personal automobile coverage is used, the CITY, its officers, officials, employees, agents and volunteers are to be listed as additional insureds.
- 3. Workers' Compensation insurance as required by the State of California and Employer's Liability Insurance.
- 4. Professional Liability (Errors and Omissions) insurance appropriate to CONSULTANT'S profession. Architect's and engineer's coverage is to be endorsed to include contractual liability.

MINIMUM LIMITS OF INSURANCE

CONSULTANT, or any party the CONSULTANT subcontracts with, shall maintain limits of liability of not less than those set forth below. However, insurance limits available to CITY, its officers, officials, employees, agents and volunteers as additional insureds, shall be the greater of the minimum limits specified herein or the full limit of any insurance proceeds available to the named insured:

1. **COMMECIAL GENERAL LIABILITY:**

- (i) \$1,000,000 per occurrence for bodily injury and property damage;
- (ii) \$1,000,000 per occurrence for personal and advertising injury;
- (iii) \$2,000,000 aggregate for products and completed operations; and,

(iv) \$2,000,000 general aggregate applying separately to the work performed under the Agreement.

2. **COMMERCIAL AUTOMOBILE LIABILITY**:

\$1,000,000 per accident for bodily injury and property damage.

 WORKERS' COMPENSATION INSURANCE as required by the State of California with statutory limits.

4. **EMPLOYER'S LIABILITY**:

- (i) \$1,000,000 each accident for bodily injury;
- (ii) \$1,000,000 disease each employee; and,
- (iii) \$1,000,000 disease policy limit.

5. **PROFESSIONAL LIABILITY** (Errors and Omissions):

- (i) \$1,000,000 per claim/occurrence; and,
- (ii) \$2,000,000 policy aggregate.

UMBRELLA OR EXCESS INSURANCE

In the event CONSULTANT purchases an Umbrella or Excess insurance policy(ies) to meet the "Minimum Limits of Insurance," this insurance policy(ies) shall "follow form" and afford no less coverage than the primary insurance policy(ies). In addition, such Umbrella or Excess insurance policy(ies) shall also apply on a primary and non-contributory basis for the benefit of the CITY, its officers, officials, employees, agents and volunteers.

DEDUCTIBLES AND SELF-INSURED RETENTIONS

CONSULTANT shall be responsible for payment of any deductibles contained in any insurance policy(ies) required herein and CONSULTANT shall also be responsible for payment of any self-insured retentions. Any deductibles or self-insured retentions must be declared to on the Certificate of Insurance, and approved by, the CITY'S Risk Manager or his/her designee. At the option of the CITY'S Risk Manager or his/her designee, either:

- (i) The insurer shall reduce or eliminate such deductibles or self-insured retentions as respects CITY, its officers, officials, employees, agents and volunteers; or
- (ii) CONSULTANT shall provide a financial guarantee, satisfactory to CITY'S Risk Manager or his/her designee, guaranteeing payment of losses and related investigations, claim administration and defense expenses. At no time shall CITY be responsible for the payment of any deductibles or selfinsured retentions.

OTHER INSURANCE PROVISIONS/ENDORSEMENTS

The General Liability and Automobile Liability insurance policies are to contain, or be endorsed to contain, the following provisions:

- CITY, its officers, officials, employees, agents and volunteers are to be covered as additional insureds. CONSULTANT shall establish additional insured status for the City and for all ongoing and completed operations by use of ISO Form CG 20 10 11 85 or both CG 20 10 10 01 and CG 20 37 10 01 or by an executed manuscript insurance company endorsement providing additional insured status as broad as that contained in ISO Form CG 20 10 11 85.
- The coverage shall contain no special limitations on the scope of protection afforded to CITY, its officers, officials, employees, agents and volunteers. Any available insurance proceeds in excess of the specified minimum limits and coverage shall be available to the Additional Insured.
- 3. For any claims relating to this Agreement, CONSULTANT'S insurance coverage shall be primary insurance with respect to the CITY, its officers, officials, employees, agents and volunteers. Any insurance or self-insurance maintained by the CITY, its officers, officials, employees, agents and volunteers shall be excess of CONSULTANT'S insurance and shall not contribute with it. CONSULTANT shall establish primary and non-contributory status by using ISO Form CG 20 01 04 13 or by an executed manuscript insurance company endorsement that provides primary and non-contributory status as broad as that contained in ISO Form CG 20 01 04 13.

<u>The Workers' Compensation insurance policy</u> is to contain, or be endorsed to contain, the following provision: CONSULTANT and its insurer shall waive any right of subrogation against CITY, its officers, officials, employees, agents and volunteers.

If the *Professional Liability (Errors and Omissions) insurance policy* is written on a claims-made form:

- 1. The retroactive date must be shown, and must be before the effective date of the Agreement or the commencement of work by CONSULTANT.
- 2. Insurance must be maintained and evidence of insurance must be provided for at least five (5) years after completion of the Agreement work or termination of the Agreement, whichever occurs first, or, in the alternative, the policy shall be endorsed to provide not less than a five (5) year discovery period.
- 3. If coverage is canceled or non-renewed, and not replaced with another claims-made policy form with a retroactive date prior to the effective date of the Agreement or the commencement of work by CONSULTANT, CONSULTANT must purchase "extended reporting" coverage for a minimum of five (5) years completion of the Agreement work or termination of the Agreement, whichever occurs first.

- A copy of the claims reporting requirements must be submitted to CITY for review.
- 5. These requirements shall survive expiration or termination of the Agreement.

<u>All policies of insurance</u> required herein shall be endorsed to provide that the coverage shall not be cancelled, non-renewed, reduced in coverage or in limits except after thirty (30) calendar days written notice by certified mail, return receipt requested, has been given to CITY.

Should any of the required policies provide that the defense costs are paid within the Limits of Liability, thereby reducing the available limits by any defense costs, then the requirement for the Limits of Liability of these polices will be twice the above stated limits.

CONSULTANT is also responsible for providing written notice to the CITY under the same terms and conditions. Upon issuance by the insurer, broker, or agent of a notice of cancellation, non-renewal, or reduction in coverage or in limits, CONSULTANT shall furnish CITY with a new certificate and applicable endorsements for such policy(ies). In the event any policy is due to expire during the work to be performed for CITY, CONSULTANT shall provide a new certificate, and applicable endorsements, evidencing renewal of such policy not less than fifteen (15) calendar days prior to the expiration date of the expiring policy.

VERIFICATION OF COVERAGE

CONSULTANT shall furnish CITY with all certificate(s) and applicable endorsements effecting coverage required hereunder. All certificates and applicable endorsements are to be received and approved by the CITY'S Risk Manager or his/her designee prior to CITY'S execution of the Agreement and before work commences. All non-ISO endorsements amending policy coverage shall be executed by a licensed and authorized agent or broker. Upon request of CITY, CONSULTANT shall immediately furnish City with a complete copy of any insurance policy required under this Agreement, including all endorsements, with said copy certified by the underwriter to be a true and correct copy of the original policy. This requirement shall survive expiration or termination of this Agreement.

Exhibit C

DISCLOSURE OF CONFLICT OF INTEREST

Commercial West Ramp Reconstruction at Fresno Yosemite International Airport PROJECT TITLE

		YES*	NO
1	Are you currently in litigation with the City of Fresno or any of its agents?		
2	Do you represent any firm, organization or person who is in litigation with the City of Fresno?		
3	Do you currently represent or perform work for any clients who do business with the City of Fresno?		
4	Are you or any of your principals, managers or professionals, owners or investors in a business which does business with the City of Fresno, or in a business which is in litigation with the City of Fresno?		
5	Are you or any of your principals, managers or professionals, related by blood or marriage to any City of Fresno employee who has any significant role in the subject matter of this service?		Ø
6	Do you or any of your subcontractors have, or expect to have, any interest, direct or indirect, in any other contract in connection with this Project?		
* If t	he answer to any question is yes, please explain in full below.		
En	Signature Signature Signature Projects For THE Cry (name) BSK As (company) 550 W. Lo (address)	SOCIATE	vE
□ Add	ditional page(s) attached. (city state zip)	7360	

Exhibit D

ASSURANCES

Consultant Service Agreement between City of Fresno ("CITY") and BSK Associates ("CONSULTANT")

A. I. P. PROJECT NO. 3-06-0087-77-FFY2015

Commercial West Ramp Reconstruction at Fresno Yosemite International Airport PROJECT TITLE

During the performance of this Agreement (hereinafter referred to as "contract" or "contract documents"), CONSULTANT, for itself, its assignees and successors in interest (hereinafter referred to collectively as "the contractor" or "CONSULTANT") agrees as follows (hereinafter, "CITY" is referred to as "Sponsor"):

I. PROVISIONS APPLICABLE TO ALL PROFESSIONAL SERVICES CONTRACTS

A. ACCESS TO RECORDS AND REPORTS

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.

B. BUY AMERICAN CERTIFICATION

The contractor agrees to comply with 49 USC § 50101, which provides that Federal funds may not be obligated unless all steel and manufactured goods used in AIP-funded projects are produced in the United States, unless the FAA has issued a waiver for the product; the product is listed as an Excepted Article, Material Or Supply in Federal Acquisition Regulation subpart 25.108; or is included in the FAA Nationwide Buy American Waivers Issued list.

A bidder or offeror must submit the appropriate Buy America Certification (below) with all bids or offers on Airport Improvement Program ("AIP")-funded projects. Bids or offers that are not accompanied by a completed Buy America certification must be rejected as nonresponsive.

Type of Certification is based on Type of Project:

There are two types of Buy American certifications.

 For projects for a facility, the Certificate of Compliance Based on Total Facility (Terminal or Building Project) must be submitted. For all other projects, the Certificate of Compliance Based on Equipment and Materials Used on the Project (Non-building construction projects such as runway or roadway construction; or equipment acquisition projects) must be submitted.

See Attachments A and B: Buy American Certifications

c. GENERAL CIVIL RIGHTS PROVISIONS

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 handicap be excluded from participating in any activity conducted with or benefiting from Federal assistance.

This provision binds the contractor 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.

This provision also obligates the tenant/concessionaire/lessee or its transferee for the period during which Federal assistance is extended to the airport through the Airport Improvement Program, except where Federal assistance is to provide, or is in the form of personal property; real property or interest therein; structures or improvements thereon.

In these cases the provision obligates the party or any transferee for the longer of the following periods:

- a. the period during which the property is used by the airport sponsor or any transferee for a purpose for which Federal assistance is extended, or for another purpose involving the provision of similar services or benefits; or
- b. the period during which the airport sponsor or any transferee retains ownership or possession of the property.

D. CIVIL RIGHTS ACT OF 1964, TITLE VI

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:

- Compliance with Regulations: The contractor (hereinafter includes consultants) will comply with the Title VI List of Pertinent Nondiscrimination Statutes 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 Acts and the Regulations, 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 to be 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 Acts and the Regulations relative to Non-discrimination on the grounds of race, color, or national origin.
- 4. Information and Reports: The contractor will provide all information and reports required by the Acts, the Regulations, 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 Acts, Regulations, 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 set forth what efforts it has made to obtain the information.
- 5. Sanctions for Noncompliance: In the event of a contractor's noncompliance with the Non-discrimination 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 not limited 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 Acts, the Regulations 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.

E. DISADVANTAGED BUSINESS ENTERPRISES

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 carry out 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 {specify number} days from the receipt of each payment the prime contractor receives from {Name of recipient}. The prime contractor agrees further to return retainage payments to each subcontractor within {specify the same number as above} 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 {Name of Recipient}. This clause applies to both DBE and non-DBE subcontractors.

F. FEDERAL FAIR LABOR STANDARDS ACT (MINIMUM WAGE)

All contracts and subcontracts that result from this solicitation incorporate the following provisions by reference, with the same force and effect as if given in full text. The contractor has full responsibility to monitor compliance to the referenced statute or regulation. The contractor must address any claims or disputes that pertain to a referenced requirement directly with the Federal Agency with enforcement responsibilities.

	Federal Agency with Enforcement Responsibilities
Federal Fair Labor Standards Act (29 USC 201)	U.S. Department of Labor – Wage and Hour Division

G. LOBBYING AND INFLUENCING FEDERAL EMPLOYEES

The bidder or offeror certifies by signing and submitting this contract, 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 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.

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.

H. OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970

All contracts and subcontracts that result from this solicitation incorporate the following provisions by reference, with the same force and effect as if given in full text. The contractor has full responsibility to monitor compliance to the referenced statute or regulation. The contractor must address any claims or disputes that pertain to a referenced requirement directly with the Federal Agency with enforcement responsibilities.

Requirement	Federal Agency with Enforcement Responsibilities
Occupational Safety and Health Act of 1970 (20 CFR Part 1910)	U.S. Department of Labor – Occupational Safety and Health Administration

I. RIGHTS TO INVENTIONS

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.

J. TRADE RESTRICTION CLAUSE

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

- 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 published by the Office of the United States Trade Representative ("USTR");
- 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 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;
- c. 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 contractor or subcontractor who is unable to certify to the above. If the contractor 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 contractor 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 contractor may rely on the certification of a prospective subcontractor unless it has knowledge that the certification is erroneous.

The contractor shall provide immediate written notice to the sponsor if the contractor learns that its certification or that of a subcontractor was erroneous when submitted or has become erroneous by reason of changed circumstances. The subcontractor 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 contractor or subcontractor 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.

K. BAN ON TEXTING AND DRIVING

The contractor shall 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. The contractor further agrees to conduct workplace safety initiatives commensurate with the size of its business, such as establishing rules or programs that prohibit text messaging while driving and education, awareness, and other outreach to employees about the safety risks associated with texting while driving.

L. CERTIFICATION OF ARCHITECT/ENGINEER

The contractor shall sign and provide the attached certification to Sponsor. Such certification is to be furnished to the Federal Aviation Administration of the United States Department of Transportation in connection with this contract.

Attachment C: Certification of Architect/Engineer Form

II. PROVISION APPLICABLE TO PROFESSIONAL SERVICES CONTRACTS \$10,000 AND GREATER

A. TERMINATION OF CONTRACT

- 1. The Sponsor may, by written notice, terminate this contract in whole or in part at any time, either for the Sponsor's convenience or because of failure to fulfill the contract obligations. Upon receipt of such notice services must be immediately discontinued (unless the notice directs otherwise) and all materials as may have been accumulated in performing this contract, whether completed or in progress, delivered to the Sponsor.
- 2. If the termination is for the convenience of the Sponsor, an equitable adjustment in the contract price will be made, but no amount will be allowed for anticipated profit on unperformed services.
- 3. If the termination is due to failure to fulfill the contractor's obligations, the Sponsor may take over the work and prosecute the same to completion by contract or otherwise. In such case, the contractor is liable to the Sponsor for any additional cost occasioned to the Sponsor thereby.
- 4. If, after notice of termination for failure to fulfill contract obligations, it is determined that the contractor had not so failed, the termination will be deemed to have been effected for the convenience of the Sponsor. In such event, adjustment in the contract price will be made as provided in paragraph 2 of this clause.
- 5. The rights and remedies of the sponsor provided in this clause are in addition to any other rights and remedies provided by law or under this contract.

III. PROVISION APPLICABLE TO PROFESSIONAL SERVICES CONTRACTS \$25,000 AND GREATER

A. CERTIFICATIONS REGARDING DEBARMENT AND SUSPENSION

 CERTIFICATE REGARDING DEBARMENT AND SUSPENSION (BIDDER OR OFFEROR)

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.

2. CERTIFICATION REGARDING DEBARMENT AND SUSPENSION (SUCCESSFUL BIDDER REGARDING LOWER TIER PARTICIPANTS)

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: http://www.sam.gov
- 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.

III. PROVISIONS APPLICABLE TO PROFESSIONAL SERVICES CONTRACTS \$100,000 AND GREATER

A. BREACH OF CONTRACT TERMS

Any violation or breach of terms of this contract on the part of the contractor or their 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 contract. 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.

B. CLEAN AIR AND WATER POLLUTION CONTROL

Contractors and subcontractors agree:

- 1. That any facility to be used in the performance of the contract or subcontract or to benefit from the contract is not listed on the Environmental Protection Agency (EPA) List of Violating Facilities;
- 2. To comply with all the requirements of Section 114 of the Clean Air Act, as amended, 42 U.S.C. 1857 et seq. and Section 308 of the Federal Water Pollution Control Act, as amended, 33 U.S.C. 1251 et seq. relating to inspection, monitoring, entry, reports, and information, as well as all other requirements specified in Section 114 and Section 308 of the Acts, respectively, and all other regulations and guidelines issued thereunder;
- 3. That, as a condition for the award of this contract, the contractor or subcontractor will notify the awarding official of the receipt of any communication from the EPA indicating that a facility to be used for the performance of or benefit from the contract is under consideration to be listed on the EPA List of Violating Facilities;
- 4. To include or cause to be included in any construction contract or subcontract which exceeds \$100,000 the aforementioned criteria and requirements.

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C. CONTRACT WORK HOURS AND SAFETY STANDARDS ACT REQUIREMENTS

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 of forty 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. Withholding for Unpaid Wages and Liquidated Damages.

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. Subcontractors.

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.

Attachment A: CERTIFICATE OF BUY AMERICAN COMPLIANCE FOR TOTAL FACILITY

(Buildings such as Terminal, SRE, ARFF, etc.)

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with their proposal. The bidder or offeror must indicate how they intend to comply with 49 USC § 50101 by selecting one of the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (i.e. not both) by inserting a checkmark (\checkmark) or the letter "X".

Bidder or	offeror	hereby	certifies	that it w	/ill comp	ly with	49 USC	50101 by:
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- a) Only installing steel and manufactured products produced in the United States; or
- b) Installing manufactured products for which the FAA has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing; or
- c) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

- 1. To provide to the Owner evidence that documents the source and origin of the steel and manufactured product.
- 2. To faithfully comply with providing US domestic products
- To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.
- ☐ The bidder or offeror hereby certifies it cannot comply with the 100% Buy American Preferences of 49 USC § 50101(a) but may qualify for either a Type 3 or Type 4 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:
 - 1. To the submit to the Owner within 15 calendar days of the bid opening, a formal waiver request and required documentation that support the type of waiver being requested.
 - 2. That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination may results in rejection of the proposal.
 - 3. To faithfully comply with providing US domestic products at or above the approved US domestic content percentage as approved by the FAA.
 - 4. To furnish US domestic product for any waiver request that the FAA rejects.
 - To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 3 Waiver - The cost of components and subcomponents produced in the United States is more that 60% of the cost of all components and subcomponents of the "facility". The required documentation for a type 3 waiver is:

- a) Listing of all manufactured products that are not comprised of 100% US domestic content (Excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108; products of unknown origin must be considered as non-domestic products in their entirety)
- b) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly and installation at project location.
- c) Percentage of non-domestic component and subcomponent cost as compared to total "facility" component and subcomponent costs, excluding labor costs associated with final assembly and installation at project location.

Type 4 Waiver – Total cost of project using US domestic source product exceeds the total project cost using non-domestic product by 25%. The required documentation for a type 4 of waiver is:

- a) Detailed cost information for total project using US domestic product
- b) Detailed cost information for total project using non-domestic product

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

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Date	Signature	
Company Name	Title	

Attachment B: CERTIFICATE OF BUY AMERICAN COMPLIANCE FOR MANUFACTURED PRODUCTS

(Non-building construction projects, equipment acquisition projects)

As a matter of bid responsiveness, the bidder or offeror must complete, sign, date, and submit this certification statement with their proposal. The bidder or offeror must indicate how they intend to comply with 49 USC § 50101 by selecting one on the following certification statements. These statements are mutually exclusive. Bidder must select one or the other (not both) by inserting a checkmark (\checkmark) or the letter "X".

	Bidder or	offeror hereby	certifies that	at it will co	omply with	49 USC §	50101 E	ov:
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- a) Only installing steel and manufactured products produced in the United States, or;
- b) Installing manufactured products for which the FAA has issued a waiver as indicated by inclusion on the current FAA Nationwide Buy American Waivers Issued listing, or:
- c) Installing products listed as an Excepted Article, Material or Supply in Federal Acquisition Regulation Subpart 25.108.

By selecting this certification statement, the bidder or offeror agrees:

- 1. To provide to the Owner evidence that documents the source and origin of the steel and manufactured product.
- 2. To faithfully comply with providing US domestic product
- 3. To furnish US domestic product for any waiver request that the FAA rejects
- To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.
- ☐ The bidder or offeror hereby certifies it cannot comply with the 100% Buy American Preferences of 49 USC § 50101(a) but may qualify for either a Type 3 or Type 4 waiver under 49 USC § 50101(b). By selecting this certification statement, the apparent bidder or offeror with the apparent low bid agrees:

To the submit to the Owner within 15 calendar days of the bid opening, a formal waiver request and required documentation that support the type of waiver being requested.

- 1. That failure to submit the required documentation within the specified timeframe is cause for a non-responsive determination may result in rejection of the proposal.
- 2. To faithfully comply with providing US domestic products at or above the approved US domestic content percentage as approved by the FAA.
- 3. To refrain from seeking a waiver request after establishment of the contract, unless extenuating circumstances emerge that the FAA determines justified.

Required Documentation

Type 3 Waiver - The cost of the item components and subcomponents produced in the United States is more that 60% of the cost of all components and subcomponents of the "item". The required documentation for a type 3 waiver is:

- a) Listing of all product components and subcomponents that are not comprised of 100% US domestic content (Excludes products listed on the FAA Nationwide Buy American Waivers Issued listing and products excluded by Federal Acquisition Regulation Subpart 25.108; products of unknown origin must be considered as non-domestic products in their entirety)
- b) Cost of non-domestic components and subcomponents, excluding labor costs associated with final assembly at place of manufacture.
- c) Percentage of non-domestic component and subcomponent cost as compared to total "item" component and subcomponent costs, excluding labor costs associated with final assembly at place of manufacture.

Type 4 Waiver – Total cost of project using US domestic source product exceeds the total project cost using non-domestic product by 25%. The required documentation for a type 4 of waiver is:

- a) Detailed cost information for total project using US domestic product
- b) Detailed cost information for total project using non-domestic product

False Statements: Per 49 USC § 47126, this certification concerns a matter within the jurisdiction of the Federal Aviation Administration and the making of a false, fictitious or fraudulent certification may render the maker subject to prosecution under Title 18, United States Code.

No APPLICABLE

Date	Signature				
Company Name	Title				

Attachment C: CERTIFICATION OF ARCHITECT/ENGINEER

A. I. P. PROJECT NO. 3-06-0087-77-FFY2015

Consultant Service Agreement between City of Fresno and BSK Associates

Commercial West Ramp Reconstruction at Fresno Yosemite International Airport PROJECT TITLE

State of California

I hereby certify that I am the owner and/or duly authorized representative of the firm of BSK Associates, whose address is 550 W. Locust Avenue, Fresno, California, 93650 and that neither I nor the principals here represented have:

- (a) 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 contract;
- (b) 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 contract; or
- (c) 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):

I acknowledge that this certificate 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.

9/21/15

Date

Signature