3.

as provided herein.

Project Name: RY 14L-32R Rehab

Project No.: 03-06-0050-22

CONSULTING SERVICES AGREEMENT

(To be used only for Architectural, Engineering or Land Surveying Services.)

This consulting services agreement ("Agreement") is dated January 18, 2017, and is between the agency and the consultant identified below. The parties agree to each of the terms set forth below (the "Basic Terms") and to each of the terms set forth in the Attachments (as defined below).

1.	Parties.		
	(a)	Agency:	(check one)
			Contra Costa County for its Department named below Contra Costa County Flood Control and Water Conservation District Contra Costa County Fire Protection District Housing Authority of the County of Contra Costa Contra Costa County Redevelopment Agency
		(i)	<u>Department</u> (<i>if applicable</i>): Public Works- Airport Division
		(ii)	<u>Department Head</u> means the individual named below or his or her designee (<i>check one</i>):
			 □ Director of General Services □ Public Works Director/Chief Engineer □ Fire Chief □ Housing Authority Executive Director □ Director of Department of Conservation and Development
		(iii)	Agency Mailing Address: Buchanan Field Airport 550 Sally Ride Drive Concord, CA 94520 Attn: Keith Freitas
	(b)	Consulta	Mead and Hunt, Inc. 133 Aviation Blvd, Suite 100 Santa Rosa, CA 95403 Attn: Scott Van Gompel
		(i) (e.g., inc	Type of Business Entity: Corporation lividual, corporation, sole proprietorship, partnership, limited liability company)
		If corpor	ration, add State of incorporation: Wisconsin
		(ii)	Federal Taxpayer I.D. or SSN: 39-0793822
		(iii)	License Number: 77390
2.	Project 1	Name, Nı	mber, & Location: Runway 14L-32R Rehabilitation Design

Basic Terms (Page 1 of 3)

Term. The effective date of this Agreement is January 18, 2017. It terminates on January 17, 2019 unless sooner terminated

Contra Costa County Project Name: RY 14L-32R Rehab Standard Form CSA (Basic Terms) Revised 2011 Project No.:03-06-0050-22 4. Payment Limit. Payments under this Agreement cannot exceed: \$276,299.00. 5. Legal Authority. This Agreement is entered into under and subject to Government Code Section 4525 or Section 31000, or: Health and Safety Code Section 13861 (Fire Protection District) Health and Safety Code Section 34314 (Housing Authority) Health and Safety Code Section 33125 (Redevelopment Agency) Other (Specify) Attachments. The following documents are attached to this Agreement (the "Attachments") and are incorporated herein by 6. reference. This Agreement includes the Basic Terms, the signature pages, and all of the Attachments. General Conditions (always attached) \boxtimes Special Conditions (optional) Appendix A: Scope of Services (always attached) Appendix B: Payment Provisions, Project Personnel and Billing Rates (always attached) 7. Signatures. The signatures set forth below attest the parties' agreement hereto: CONSULTANT SIGNATURE A SIGNATURE B Consultant's Name: Mead & Hunt, a Corporation By (Signature of individual or officer) (Signature of Individual or officer) (Print name and title, if applicable) (Plint name and title, if applicable) Note to Consultant: If Consultant is a corporation, two officers must sign the Agreement. The first signature (Signature A) must be that of the chairman of the board, president, or vice-president; the second signature (Signature B) must be that of the secretary, assistant secretary, chief financial officer, or assistant treasurer. (Civil Code Section 1190 and Corporations Code Section 313.) The acknowledgment below must be signed by a Notary Public. **ACKNOWLEDGMENT** State of California County of , before me, , Notary Public, personally appeared (insert name(s) and title(s) of the officer(s) signing on behalf of the Consultant), who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WIPNESS MY HAND AND OFFICIAL SEAL

(Notary's Seal) Signature

> Basic Terms (Page 2 of 3)

Signatures. The signatures set forth below attest the parties' agreement hereto:

CONSULTANT SIGNATURES

Consultant's Name: By
(Print name and title, if applicable) must sign the Agreement. The first signature (Signature A) must be; the second signature (Signature B) must be that of the secretary,
(Print name and title, if applicable) must sign the Agreement. The first signature (Signature A) must be; the second signature (Signature B) must be that of the secretary,
must sign the Agreement. The first signature (Signature A) must be; the second signature (Signature B) must be that of the secretary,
; the second signature (Signature B) must be that of the secretary,
VLEDGMENT
ate verifies only the identity of the individual who signed the ne truthfulness, accuracy, or validity of that document.
(Name and Title of Officer),
e person(s) whose name(s) is/are subscribed to the within instrument in his/her/their authorized capacity(ies), and that by his/her/their shalf of which the person(s) acted, executed the instrument.
tate of California that the foregoing paragraph is true and correct.
[
Place Notary Seal Above

ACKNOWLEDGMENT (by Corporation, Partnership, or Individual) (Civil Code §1189)

Project Name: Ry 14L-32R Rehab

Project No.: 03-06-0050-22

AGENCY

(a) If Agreement is approved	by Agency governing body (required if Payment Limit exceeds \$100,000):
AGENCY,	ATTEST: Clerk of the Board of Supervisors
Ву	By
Board Chair/Designee	By Deputy
(b) If Agreement is approved b	by County Purchasing Agent:
, 	
AGENCY,	
By County Purchasing Agent or Designee	
County Purchasing Agent or Designee	
	COUNTY APPROVALS
	COUNT MITROVALD
RECOMMENDED BY DEPARTMENT	FORM APPROVED BY COUNTY COUNSEL
By	By Karre M auting
By Designee	By Katue 711 Clusting Deputy County Counsel
	APPROVED: COUNTY ADMINISTRATOR
	Ву
	Designee

GENERAL CONDITIONS

(Consulting Services Agreement)

- 8. <u>Employment/Scope of Service</u>. Agency hereby employs Consultant, and Consultant accepts such employment, to perform the professional services as described in Appendix A (Scope of Services), upon the terms and in consideration of the payments stated herein.
- 9. Report Disclosure Section. Pursuant to Government Code Section 7550, Consultant shall include in all documents or written reports completed and submitted to Agency in accordance with this Agreement, a separate section listing the numbers and dollar amounts of all contracts and subcontracts relating to the preparation of each such document or written report. This section only applies if the Payment Limit of this Agreement exceeds \$5,000. If multiple documents or written reports are the subject or product of this Agreement, the disclosure section may also contain a statement indicating that the total Agreement amount represents compensation for multiple documents or written reports.
- 10. <u>Insurance</u>. Consultant may not commence work under this Agreement until it has furnished evidence of the insurance required herein to the Department Head, and the Department Head has approved it, and may not continue to perform any work under this Agreement if the insurance required herein is no longer in effect.
 - (a) Types and Amount of Insurance: Consultant, at no cost to Agency, shall obtain and maintain during the term hereof: (i) Workers' Compensation Insurance pursuant to state law, including, without limitation, California Labor Code section 3700; (ii) Professional Liability Insurance with a minimum coverage limit of \$1,000,000 for claims made in the aggregate annually and a maximum self-insured retention or self-insured retained limit of liability of \$25,000, for all damages or losses because of errors, omissions or malpractice arising out of the provision of professional services by Consultant and Consultant's subconsultants under this Agreement; and (iii) liability insurance with a minimum coverage limit of \$5,000,000 for claims made in the aggregate annually for all personal injury and property damage, to include liability assumed under this Agreement, the use of any licensed motor vehicle by Consultant or subconsultants, and naming Agency, its governing body, officers and employees as additional insureds. The policies will constitute primary insurance as to Agency and its governing body, officers and employees such that other insurance policies held by them or their self-insurance program(s) are not required to contribute to any loss covered under Consultant's insurance policies.
 - (b) <u>Certificate of Insurance</u>: Prior to the effective date of this Agreement, Consultant shall furnish to the Department Head certificates of insurance evidencing the coverage required herein and requiring 30 days' written notice to Agency of policy lapse, cancellation or material change in coverage. If Consultant renews the insurance policy(ies) or acquires a new insurance policy(ies) or amends the coverage through an endorsement to the policy(ies) at any time during the term of this Agreement, then Consultant shall provide current certificate(s) to the Department Head.
 - (c) <u>Warranty</u>: Consultant represents and warrants that, as of the effective date of this Agreement, Consultant is not aware of any situation that has occurred that could reduce the limits of liability set forth above for claims made under this Agreement.
 - (d) <u>Labor Code Section 1861 Certification</u>: In executing this Agreement, Consultant certifies as follows: "I am aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that code, and I will comply with such provisions before commencing the performance of the work of this contract."
- 11. Payment. Agency shall pay Consultant for professional services performed as described in Appendix A at the rates shown in Appendix B, which include all overhead and incidental expenses, for which no additional compensation will be allowed. Notwithstanding the foregoing, Agency shall reimburse those incidental expenses specifically itemized in Appendix B, provided that Consultant submits copies of receipts and, if applicable, a detailed mileage log to the Department Head. In no event may the total amount paid to Consultant exceed the Payment Limit specified in Section 4, Payment Limit, without Agency's prior written approval.
 - (a) <u>Billing Statements</u>: Consultant shall submit billing statements in the manner and form prescribed by the Department Head detailing the work performed and listing, for each item of services, the employee categories, hours and rates. Except as otherwise provided in the Scope of Services, Consultant shall submit the billing statements no later than 30 days from the end of the month in which the services described in the billing statement were actually rendered. Except as provided in subsections (b) (d) below, Agency will endeavor to pay Consultant within 30 days after receipt of each statement.

GENERAL CONDITIONS

(Consulting Services Agreement)

- (b) <u>Documentation</u>: Consultant shall furnish progress reports with each billing statement at no additional charge. Consultant shall include sufficient detail in each progress report, and shall furnish to the Department Head whatever additional information is necessary, to enable the Department Head to determine whether Consultant is performing all tasks described in the Scope of Services pursuant to the schedule set forth in the Scope of Services.
- (c) <u>Penalty for Late Submission</u>: If Agency is unable to obtain reimbursement from the state or federal government as a result of Consultant's failure to submit to Agency a timely billing statement as set forth above, Agency will not be obligated to pay Consultant for the services included in the late billing statement.
- (d) <u>Right to Withhold</u>: Agency may withhold payment to Consultant following written notice to Consultant that: (i) Consultant has failed to fully perform its obligations under this Agreement (including, without limitation, any failure to submit required deliverable items according to the schedule set forth in the Scope of Services); (ii) Consultant has neglected, failed, or refused to furnish information or cooperate with any inspection, review, or audit of its work or records; or (iii) Consultant has failed to sufficiently itemize or document its billing statement.
- (e) <u>Audit Exceptions</u>: Consultant accepts responsibility for receiving, replying to, and/or complying with any audit exceptions by appropriate county, state or federal audit agencies resulting from its performance of this Agreement. Within 30 days of demand, Consultant shall pay Agency the full amount of Agency's obligation to the state and/or federal government resulting from any audit exceptions that are attributable to Consultant's failure to properly perform any of its obligations under this Agreement.
- (f) <u>Payment Retention</u>: Agency may retain 10% of each billing statement as security for the fulfillment of this Agreement. After Consultant has completed all services as required under this Agreement, submitted final billing, and if the Department Head has determined that the services have been completed in accordance with this Agreement, Agency will release all withheld funds.
- (g) Penalties for False Claims: Any person who commits any of the following acts shall be liable to Agency for three times the amount of damages which Agency sustains because of the act of that person. A person who commits any of the following acts shall also be liable to Agency for the costs of a civil action brought to recover any of those penalties or damages, and may be liable to Agency for a civil penalty of not less than \$5,000 and not more than \$10,000 for each false claim: (a) Knowingly presents or causes to be presented to an officer or employee of Agency a false claim for payment or approval. (b) Knowingly makes, uses, or causes to be made or used a false record or statement to get a false claim paid or approved by Agency. (c) Conspires to defraud Agency by getting a false claim allowed or paid by Agency. (d) Knowingly makes, uses, or causes to be made or used a false record or statement to conceal, avoid, or decrease an obligation to pay or transmit money or property to Agency. (e) Is a beneficiary of an inadvertent submission of a false claim to Agency, subsequently discovers the falsity of the claim, and fails to disclose the false claim to Agency within a reasonable time after discovery of the false claim. Liability under this section shall be joint and several for any act committed by two or more persons.
- 12. Extra Work. Any work or services in addition to the work or services described in the Scope of Services that Agency deems necessary to properly complete the work or services described in Scope of Services shall be performed by Consultant at the direction of Agency according to the rates or charges listed in Appendix B. In the event that no rate or charge is listed for a particular type of extra work, Consultant will be paid for the extra work at a rate to be mutually agreed on prior to the commencement of the extra work. In no event will Consultant be entitled to compensation for extra work unless, prior to commencement of the extra work, Agency has executed a written amendment describing the extra work and payment terms in accordance with Section 32, Amendments.
- 13. <u>Time for Completion</u>. Consultant shall complete all services covered by this Agreement no later than the end of the term as set forth above. Notwithstanding the foregoing, to the extent the Scope of Services provides for the phasing of services, Consultant shall complete all services for each phase of the project by the deadlines stated in the Scope of Services.
- 14. <u>Termination by Agency</u>. At its option, Agency may terminate this Agreement at any time by written notice to Consultant, whether or not Consultant is then in default. Upon such termination, Consultant shall, without delay, deliver to Agency all materials and records prepared or obtained in the performance of this Agreement, and Agency shall pay Consultant, without duplication, all amounts due for the services rendered up to the date of termination.

GENERAL CONDITIONS

(Consulting Services Agreement)

- 15. <u>Abandonment by Consultant</u>. If Consultant ceases performing services under this Agreement or otherwise abandons the project prior to completing all of the services described in this Agreement, Consultant shall deliver to Agency, without delay, all materials and records prepared or obtained in the performance of this Agreement. Agency shall pay Consultant the amount it determines to be the reasonable value of the services performed up to the time of cessation or abandonment, less a deduction for any damages or additional expenses which Agency incurs as a result of such cessation or abandonment.
- 16. Ownership of Documents. All materials and records of a finished nature, such as final plans, specifications, reports, and maps, prepared or obtained in the performance of this Agreement, shall be delivered to and become the property of Agency. Consultant shall retain, and make available to Agency in accordance with Section 17, Record Retention and Auditing, all materials of a preliminary nature, such as survey notes, sketches, preliminary plans, computations and other data, prepared or obtained in the performance of this Agreement.
- 17. Record Retention and Auditing. Except for materials and records delivered to Agency, Consultant shall retain all materials and records prepared or obtained in the performance of this Agreement, including financial records, for a period of at least five years after Consultant's receipt of the final payment under this Agreement. Upon request by Agency, Consultant shall promptly make such materials and records available to Agency, or to authorized representatives of the state and federal governments, at a convenient location within Contra Costa County designated by the Department Head, at no additional charge and without restriction or limitation on their use.
- 18. Independent Contractor Status. The parties intend that Consultant, in performing the services specified herein, is acting as an independent contractor and that Consultant will control the work and the manner in which it is performed. This Agreement is not intended and may not be construed to create the relationship between the parties of agent, servant, employee, partnership, joint venture or association. Additionally, Consultant is not entitled to participate in any pension plan, workers' compensation plan, health plan, insurance, bonus or similar benefits Agency provides to its employees. In the event that Agency exercises its right to terminate the Agreement, Consultant expressly agrees that it will have no recourse or right of appeal under any rules, regulations, ordinances or laws applicable to employees.
- 19. <u>Breach</u>. If Consultant fails to perform any of the services described in this Agreement in the manner and timeframe set forth in the Scope of Services or otherwise breaches this Agreement, Agency may pursue all remedies provided by law or equity. Disputes relating to the performance of this Agreement are not subject to non-judicial arbitration.
- 20. Compliance with Laws. In performing this Agreement, Consultant shall comply with all applicable laws, statutes, ordinances, rules and regulations, whether federal, state, or local in origin, including, but not limited to, licensing and purchasing practices, and wages, hours and conditions of employment, including nondiscrimination and prevailing wage rates and their payment in accordance with California Labor Code Section 1775. If any federal or state regulations or laws touching upon the subject of this Agreement are adopted or revised during the term hereof, this Agreement will be deemed amended and Consultant will comply with such federal or state requirements.
- 21. <u>Assignment.</u> Consultant may not assign or transfer this Agreement, in whole or in part, whether voluntarily, by operation of law or otherwise; provided, however, Consultant may, subject to any required state or federal approval, enter into subcontracts for the portion of the services for which Consultant does not have the facilities to perform so long as Consultant obtains the Department Head's written consent to such subcontracting prior to execution of this Agreement. The Department Head may withhold consent to any proposed subcontract in his or her sole and absolute discretion. Any purported assignment, transfer or subcontract that does not comply with the terms hereof is void.
- 22. <u>Endorsement on Plans</u>. Consultant shall endorse all plans, specifications, estimates, reports and other items described in Scope of Services prior to delivering them to Agency, and, where appropriate, indicate his or her registration number.
- Works Made for Hire; Confidentiality. All reports, original drawings, graphics, plans, studies, and other data and documents, in whatever form or format, assembled or prepared by Consultant or Consultant's subcontractors, consultants, and other agents in connection with this Agreement are "works made for hire" (as defined in the Copyright Act, 17 U.S.C.A., Sections 101 et seq., as amended) for Agency, and Consultant unconditionally and irrevocably transfers and assigns to Agency all right, title, and interest, including all copyrights and other intellectual property rights, in or to the works made for hire. If any of the works made for hire is subject to copyright protection, Agency reserves the right to copyright such works and Consultant agrees not to copyright such works. If any works made for hire are copyrighted, Agency reserves a royalty-free, irrevocable license to reproduce, publish, and

GENERAL CONDITIONS

(Consulting Services Agreement)

use the works made for hire, in whole or in part, without restriction or limitation, and to authorize others to do so. Unless required by law, Consultant shall not publish, transfer, discuss, or disclose any of the above-described works made for hire, or any financial, statistical, personal, technical, or other data or information relative to Agency's operations, which are designated confidential by Agency and made available to Consultant in order to carry out Consultant's work under this Agreement, or any information gathered, discovered, or generated in any way through this Agreement, without Agency's prior express written consent. Permission to disclose information on one occasion or public hearing does not constitute authorization to further disclose such information on any other occasion.

- 24. Indemnification. Consistent with California Civil Code section 2782.8, Consultant shall, to the fullest extent permitted by law, indemnify, protect, defend and hold harmless Agency, and its employees, officials, and agents, from any and all demands, losses, claims, costs, liabilities, and expenses for any damage, injury, or death, including any and all administrative fines, penalties or costs imposed as a result of an administrative proceeding, that arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, its officers, employees, agents, contractors, subconsultants, or any persons under its direction or control. If requested by Agency, Consultant shall defend any such suits at its sole cost and expense. If Agency elects to provide its own defense, Consultant shall reimburse Agency for any expenditures, including reasonable attorneys' fees and costs. Consultant's obligations under this section exist regardless of concurrent negligence or willful misconduct on the part of Agency or any other person; provided, however, that Consultant will not be required to indemnify, including the cost to defend, Agency for the proportion of liability a court determines does not arise out of, pertain to, or relate to the negligence, recklessness, or willful misconduct of Consultant, its officers, employees, agents, contractors, subconsultants, or any persons under its direction or control. This indemnification clause will survive the termination or expiration of this Agreement.
- 25. Endorsements. Consultant may not, in its capacity as a Consultant with Agency, (a) publicly endorse or oppose the use of any particular brand name or commercial product without the prior approval of Agency's governing body, (b) publicly attribute qualities or lack of qualities to a particular brand name or commercial product in the absence of a well-established and widely accepted scientific basis for such claims or without the prior approval of Agency's governing body or (c) participate or appear in any commercially-produced advertisements designed to promote a particular brand name or commercial product, even if Consultant is not publicly endorsing a product, as long as Consultant's presence in the advertisement can reasonably be interpreted as an endorsement of the product by or on behalf of Agency. Notwithstanding the foregoing, Consultant may express its views on products to other consultants, to Agency's governing body or its officers, or to others who may be authorized by Agency's governing body or by law to receive such views.
- 26. <u>Project Personnel</u>. In performing the services authorized under this Agreement, Consultant shall use the personnel listed in Appendix B. Consultant may only make changes in project personnel and authorized subconsultants with the Department Head's prior written consent, and Consultant shall notify the Department Head in writing at least thirty (30) days in advance of any proposed change. Any person proposed as a replacement shall possess training, experience, and credentials comparable to those of the person being replaced.
- 27. <u>Inspection</u>. Authorized representatives of Agency, the State of California and the United States Government may monitor, inspect, review and audit Consultant's performance, place of business and records pertaining to this Agreement. Consultant shall make these items available for inspection upon request.
- 28. Conflicts of Interest. Consultant covenants that it presently has no interest and that it will not acquire any interest, direct or indirect, that represents a financial conflict of interest under state law or that would otherwise conflict in any manner or degree with the performance of its services hereunder. Consultant further covenants that in the performance of this Agreement, Consultant will employ no person having any such interest. If requested to do so by Agency, Consultant shall complete a "Statement of Economic Interest" form and deliver it to the Department Head and shall require any other person doing work under this Agreement to complete a "Statement of Economic Interest" form and deliver it to the Department Head. Consultant covenants that Consultant, its employees and officials, are not now employed by Agency and have not been so employed by Agency within 12 months immediately preceding this Agreement; or, if so employed, did not then and do not now occupy a position that would create a conflict of interest under Government Code Section 1090. In addition to any indemnity provided by Consultant in this Agreement, Consultant shall indemnify, defend and hold Agency harmless from any and all claims, investigations, liabilities or damages resulting from or related to any and all alleged conflicts interest.
- 29. <u>Nonrenewal</u>. Consultant understands and agrees that there is no representation, implication, or understanding that the services provided by Consultant under this Agreement will be purchased by Agency under a new contract following expiration or

GENERAL CONDITIONS

(Consulting Services Agreement)

termination of this Agreement, and Consultant waives all rights or claims to notice or hearing respecting any failure to continue purchasing all or any such services from Consultant.

- 30. Professional Competence; Licensure. Consultant represents and warrants that it is (i) professionally competent and able to provide the professional services described in this Agreement by reason of Consultant's personal knowledge and skill, and (ii) currently licensed by the State of California, and will remain licensed in good standing at all times during the term of this Agreement, as one or more of the following: (a) an architect pursuant to Chapter 3 (commencing with Section 5500) of Division 3 of the California Business and Professions Code; (b) a landscape architect pursuant to Chapter 3.5 (commencing with Section 5615) of Division 3 of the California Business and Professions Code; (c) a professional engineer pursuant to Chapter 7 (commencing with Section 6700) of Division 3 of the California Business and Professions Code; or (d) a professional land surveyor pursuant to Chapter 15 (commencing with Section 8700) of Division 3 of the California Business and Professions Code.
- Notices. All notices under this Agreement must be in writing, and, except as otherwise provided in the Scope of Services, sent by personal delivery (including overnight courier service) or by certified United States Mail, postage prepaid, to the parties at the addresses designated above, unless changed by written notice to the other party. Consultant shall address all notices to Agency to the Department Head. The effective date of the notice is the date of deposit in the mail or of other delivery, except that the effective date of notice to Agency is the date of receipt by the Department Head.
- 32. <u>Amendments</u>. This Agreement may be amended only by written agreement signed by both of the parties.
- 33. <u>Disputes.</u> Disagreements between Agency and Consultant concerning the meaning, requirements or performance of this Agreement are subject to final written determination of the Department Head or in accordance with the applicable procedures (if any) required by state or federal government.
- 34. Choice of Law and Personal Jurisdiction. This Agreement is made in Contra Costa County and is governed by, and will be construed in accordance with, the laws of the State of California. The parties, to the fullest extent permitted by law, knowingly, intentionally, and voluntarily, with and upon the advice of competent counsel, submit to personal jurisdiction in the State of California over any suit, action or proceeding arising from or relating to the terms of this Agreement.
- 35. No Implied Waiver. No waiver of any provision of this Agreement by Agency is valid unless it is in writing and signed by Agency. Waiver by Agency at any time of any breach of this Agreement may not be deemed a waiver of or consent to a subsequent breach of the same or any other provision of this Agreement. If Consultant's action requires the consent or approval of Agency, that consent or approval on one occasion may not be deemed a consent to or approval of that action on any later occasion or a consent to or approval of any other action. Subject to Section 33, Disputes, inspections, approvals or statements by any officer, agent or employee of Agency indicating Consultant's performance or any part thereof complies with the requirements of this Agreement, or acceptance of the whole or any part of Consultant's performance, or payments therefor, or any combination of these acts, does not relieve Consultant of its obligation to fulfill this Agreement as prescribed or prevent Agency from bringing an action for damages or enforcement arising from any failure to comply with any of the terms and conditions of this Agreement.
- 36. <u>Successors and Assigns</u>. Subject to Section 21, <u>Assignment</u>, this Agreement binds Consultant's successors, assigns, heirs, executors and personal representatives.
- 37. <u>No Third-Party Beneficiaries</u>. This Agreement is intended solely for the benefit of the parties hereto, and no third party has any right or interest in any provision of this Agreement or as a result of any action or inaction of any party in connection therewith.
- Solution. The section headings and captions of this Agreement are, and the arrangement of this instrument is, for the sole convenience of the parties to this Agreement. The section headings, captions and arrangement of this instrument do not in any way affect, limit, amplify or modify the terms and provisions of this Agreement. This Agreement may not be construed as if it had been prepared by one of the parties, but rather as if both parties have prepared it. The parties to this Agreement and their counsel have read and reviewed this Agreement and agree that any rule of construction to the effect that ambiguities are to be resolved against the drafting party does not apply to the interpretation of this Agreement.
- 39. <u>Severability</u>. If any term or provision of this Agreement is, to any extent, held invalid or unenforceable, the remainder of this Agreement will not be affected thereby.

GENERAL CONDITIONS

(Consulting Services Agreement)

- 40. <u>Entire Agreement</u>. This Agreement, together with all of the attachments listed in Section 6, <u>Attachments</u>, contains all of the terms and conditions agreed upon by the parties regarding the subject matter of this Agreement, and supercedes all previous communications, representations, understandings and agreements, whether verbal, written, express or implied, between the parties.
- 41. <u>Authorization</u>. Consultant, or the representative(s) signing this Agreement on behalf of Consultant, represents and warrants that Consultant has full power and authority to enter into this Agreement and to perform the obligations set forth herein, and that the representatives signing this Agreement have the authority to execute this Agreement on behalf of Consultant and to bind Consultant to its contractual obligations hereunder.

The following provisions apply only to projects using US Department of Transportation funds.

- Disadvantaged Business Enterprise (DBE) Requirements (Federal aid projects only). Consultant shall comply with all applicable provisions of 49 CFR, Parts 23 and 26, and the Contra Costa County's Disadvantaged Business Enterprise (DBE) Program, which are incorporated into this Agreement by reference. In addition, in performing services under this Agreement, Consultant shall utilize all DBEs listed in Consultant's written response to Agency's request for qualifications or request for proposal and shall pay to the listed DBEs the estimated amounts listed in Appendix B attached to this Agreement. Consultant shall not substitute a listed DBE at any time or decrease the amount to be paid to a listed DBE without the advance, written consent of Agency. If a listed DBE is proposed to be replaced, Consultant shall make a good faith effort to replace the original DBE with another DBE and shall submit to Agency written documentation of such effort.
- Federal Cost Principles and Procedures (Federal aid projects only). Consultant shall comply with the following provisions, which are incorporated into this Agreement by reference: (a) the cost principles for allowability of individual items of costs set forth in 48 CFR, Chapter 1, Part 31: (b) the administrative procedures set forth in 49 CFR, Part 18; and (c) the administrative procedures for non-profit organizations set forth in OMB Circular A-110, if applicable to Consultant. In the event that payment is made to Consultant for any costs that are determined by subsequent audit to be unallowable under 48 CFR, Chapter 1, Part 31, Consultant shall refund the payment to Agency within 30 days of written request from Agency. Should Consultant fail to do so, and should Agency file legal action to recover the refund, Consultant shall reimburse Agency for all attorneys' fees, costs, and other expenses incurred by Agency in connection with such action.
- 44. <u>Prohibition of Expending Local Agency State or Federal Funds for Lobbying (Federal aid in excess of \$100,000 only)</u>. In executing this Agreement, Consultant makes the following certification, which certification is a material representation of fact relied upon by Agency in entering into this Agreement:
 - (a) <u>Certification</u>. To the best of Consultant's knowledge and belief:
 - (i) No state, federal or local agency appropriated funds have been paid, or will be paid by or on behalf of Consultant to any person for influencing or attempting to influence an officer or employee of any state or federal agency, a member of the State Legislature or United States Congress, an officer or employee of the Legislature or Congress, or any employee of a member of the Legislature or Congress, in connection with the awarding of any state or federal contract, the making of any state or federal grant, the making of any state or federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state or federal contract, grant, loan, or cooperative agreement.
 - (ii) 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 federal 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, Consultant shall complete and submit Form LLL, "Disclosure of Lobbying Activities," in accordance with its instructions.
 - (b) <u>Penalty for Failure to File Disclosure Form</u>. Submission of the disclosure form is a prerequisite for making or entering into this Agreement imposed by Title 31 U.S.C. Section 1352. Any person who fails to file the required disclosure form shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.
 - (c) <u>Applicability to Subconsultants</u>. In executing this Agreement, Consultant also agrees to require that the language of this General Conditions

GENERAL CONDITIONS

(Consulting Services Agreement)

Section 44 be included in all contracts with subconsultants that exceed \$100,000, and that all such subconsultants shall certify and disclose accordingly.

45. Compliance with American Recovery and Reinvestment Act ("Recovery Act"). Consultant shall comply with the following provisions, which are incorporated into this Agreement by reference: (a) the statutory provisions contained in Chapter 1 of Title 23 of the United States Code; and (b) the reporting requirements, terms and conditions set forth in Sections 1201 and 1512 of the Recovery Act, and as designated by the State of California. Consultant's failure to comply with these provisions will result in retentions from progress payments due and/or other sanctions.

Project Name: RY 14L-32R Rehab

Project No.: 03-06-0050-22

Special Conditions (Consulting Services Agreement)

Consultant and Agency agree that the following Special Conditions are part of this Agreement.

As used in this Agreement, the terms "Consultant", "Contractor" and "Offeror" all mean Mead and Hunt, Inc.

As used in this Agreement, the terms "Agency", "Local Agency", "Sponsor", "County", and "Owner" all mean Contra Costa County.

As used in this Agreement, the term "Contract" has the same meaning as "Agreement" (as defined in the first paragraph of this Agreement).

- 1. No payment will be made prior to Agency's approval of any work, nor will Contractor perform any work prior to Agency's approval of this Contract.
- 2. California Labor Code Section 1771.1(a) is hereby incorporated into the Agreement as if fully set forth herein. Subject to the limited exceptions for bid purposes under Labor Code Section 1771.1(a), no contractor or subcontractor may be listed on a bid proposal for a public works project unless currently registered and qualified with the Department of Industrial Relations pursuant to Labor Code section 1725.5, and no contractor or subcontractor may be awarded a contract for public work on a public works project (awarded on or after April 1, 2015) unless registered with the Department of Industrial Relations pursuant to Labor Code section 1725.5. The project is subject to compliance monitoring and enforcement by the Department of Industrial Relations.
- 3. Section 10(b) (Certificate of Insurance): of the CSA General Conditions is hereby deleted in its entirety and replaced with the following:
 - "(b) <u>Certificate of Insurance</u>: Prior to the effective date of this Agreement, Consultant shall furnish to the Contra Costa County Public Works Department (Department) certificates of insurance evidencing the coverage required herein. Additionally, no later than five days after Consultant's receipt of (i) a notice of cancellation or a notice of an intention to cancel any of Consultant's insurance coverage required by this Agreement, or (ii) a notice of a material change to Consultant's insurance coverage required by this Agreement, Consultant will provide Agency a copy of such notice of cancellation, or notice of intention to cancel, or notice of material change. Consultant's failure to provide Department the notice as required by the preceding sentence is a default under this Agreement. If Consultant renews any of the insurance policies or acquires any new insurance policies or amends the coverage through an endorsement to any policy at any time during the term of this Agreement, then Consultant shall provide current certificates to Department."
- 4. Section 11(f) <u>Payment Retention</u> of the CSA General Conditions is hereby deleted in its entirety and replaced with the following:
 - "(f) Payment Retention: Agency will not retain any funds."
- 5. Section 21 (Assignment) of the CSA General Conditions is hereby deleted in its entirety and replaced with the following:
 - "21. Assignment. Consultant may not assign or transfer this Agreement, in whole or in part, whether voluntarily, by operation of law or otherwise; provided, however, Consultant may, enter into subcontracts for

the portion of the services for which Consultant does not have the facilities to perform so long as Consultant obtains consent to such subcontracting as required by Article X (Subcontracting) below, prior to entering into any subcontract. The LOCAL AGENCY'S Contract Administrator may withhold consent to any proposed subcontract in his or her sole and absolute discretion. Any purported assignment, transfer or subcontract that does not comply with the terms hereof is void. Notwithstanding the provisions of this Section 21, LOCAL AGENCY hereby consents to Consultant subcontracting with its subcontractors: (i) PLS Surveys, Inc. and (ii) Parikh Consultants, Inc. (each a "Subcontractor"); provided that no Subcontractor contract will include payment provisions greater than the amounts such Subcontractor is to be paid according to Attachment 1 to Appendix B of this Agreement. Consultant may request changes in the Subcontractors set forth in this Section 21, and in the Subcontractor rates set forth in Attachment 1 to Appendix B to this Agreement. Consultant shall provide County with at least thirty (30) days advance written notice of a proposed change in Subcontractors and Subcontractor rates. The requested change will become effective upon the execution of an administrative amendment by Consultant and County pursuant to Special Condition 32.1 (Administrative Amendments) of this Agreement. Any changes to Subcontractors shall not result in any increase in the payment limit specified in Section 4 (Payment Limit) of this Agreement."

- 6. Section 32 (Amendments) of the CSA General Conditions is hereby amended by adding the following language immediately following the end of the section:
 - "32.1. <u>Administrative Amendments</u>. Attachment 1 to <u>Appendix B</u> (Payment Provisions) of this Agreement and the approved Subcontractors under Section 21 (Assignment) as modified by these Special Conditions may be amended by an administrative amendment to this Agreement executed by Consultant and the County Administrator (or designee), subject to any required state or federal approval, provided that such administrative amendment may not increase the Payment Limit of this Agreement or reduce the services Consultant is obligated to provide pursuant to this Agreement."
- 7. <u>Federal Funding</u>. Sections 42-44 (as amended herein) of the CSA General Conditions are applicable. This project is partially or fully funded by US DOT funds.
- 8. <u>Contract Assurance (§26.13)</u>. The contractor, sub recipient 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 County deems appropriate.
- 9. 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 10 days from the receipt of each progress payment the prime contractor receives from Agency. The prime contractor agrees further to return retainage payments to each subcontractor within 30 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 Agency. This clause applies to both DBE and non-DBE subcontractors.

10. ARTICLE IV PERFORMANCE PERIOD (Verbatim)

- A. This contract shall go into effect on date specified in Section 3 <u>Term</u> of the Basic Terms, contingent upon approval by LOCAL AGENCY, and CONSULTANT shall commence work after notification to proceed by LOCAL AGENCY'S Contract Administrator. The contract shall end on date specified in Section 3 <u>Term</u> of the Basic Terms, unless extended by contract amendment.
- B. CONSULTANT is advised that any recommendation for contract award is not binding on LOCAL AGENCY until the contract is fully executed and approved by LOCAL AGENCY.

- 11. **ARTICLE V ALLOWABLE COSTS AND PAYMENTS (Verbatim)** The first paragraph of Section 11 (Payment) of the CSA General Conditions and Section 11(a) (Billing Statements) are hereby deleted in their entirety and replaced with the following:
 - A. CONSULTANT will be reimbursed for hours worked at the hourly rates specified in CONSULTANTs Cost Proposal (Attachment 1 to Appendix B ("Cost Proposal")). The specified hourly rates shall include direct salary costs, employee benefits, overhead, and fee. These rates are not adjustable for the performance period set forth in this Contract.
 - B. In addition, CONSULTANT will be reimbursed for incurred (actual) direct costs other than salary costs that are in the cost proposal and identified in the cost proposal and in the executed Task Order.
 - C. Reimbursement for transportation and subsistence costs shall not exceed the rates as specified in the approved Cost Proposal.
 - D. When milestone cost estimates are included in the approved Cost Proposal, CONSULTANT shall obtain prior written approval for a revised milestone cost estimate from the Contract Administrator before exceeding such estimate.
 - E. Progress payments for each Task Order will be made monthly in arrears based on services provided and actual costs incurred.
 - F. CONSULTANT shall not commence performance of work or services until this contract has been approved by LOCAL AGENCY, and notification to proceed has been issued by LOCAL AGENCY'S Contract Administrator. No payment will be made prior to approval or for any work performed prior to approval of this contract.
 - G. CONSULTANT will be reimbursed, as promptly as fiscal procedures will permit upon receipt by LOCAL AGENCY'S Contract Administrator of itemized invoices in triplicate. Separate invoices itemizing all costs are required for all work performed under each Task Order. Invoices shall be submitted no later than 45 calendar days after the performance of work for which CONSULTANT is billing, or upon completion of the Task Order. Invoices shall detail the work performed on each milestone, on each project as applicable. Invoices shall follow the format stipulated for the approved Cost Proposal and shall reference this contract number, project title and Task Order number. Credits due LOCAL AGENCY that include any equipment purchased under the provisions of Article XI Equipment Purchase of this contract, must be reimbursed by CONSULTANT prior to the expiration or termination of this contract. Invoices shall be mailed to LOCAL AGENCY's Contract Administrator at the following address:

Contra Costa County Public Works Department
Airports Division
Attention: Natalie Olesen
550 Sally Ride Drive
Concord, CA 94520

- H. The total amount payable by LOCAL AGENCY shall not exceed the amount specified in Section 4 (Payment Limit) of the Basic Terms, unless authorized by contract amendment.
- I. The total amount payable by LOCAL AGENCY shall not exceed the amount specified in Section 4 (Payment Limit) of the Basic Terms. It is understood and agreed that there is no guarantee, either expressed or implied that this dollar amount will be authorized under this contract through this Agreement.
- J. All subcontracts in excess of \$25,000.00 shall contain the above provisions.

- 12. ARTICLE VII COST PRINCIPLES AND ADMINISTRATIVE REQUIREMENTS (Verbatim). Section 43 (Federal Cost Principles and Procedures) of the CSA General Conditions is hereby deleted in its entirety and replaced with the following:
 - "A. CONSULTANT agrees that the Contract Cost Principles and Procedures, 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., shall be used to determine the cost allowability of individual items.
 - B. CONSULTANT also agrees to comply with federal procedures in accordance with 49 CFR, Part 18, Uniform Administrative Requirements for Grants and Cooperative Agreements to State and Local Governments.
 - C. Any costs for which payment has been made to CONSULTANT that are determined by subsequent audit to be unallowable under 49 CFR, Part 18 and 48 CFR, Federal Acquisition Regulations System, Chapter 1, Part 31.000 et seq., are subject to repayment by CONSULTANT to LOCAL AGENCY."
- 13. **ARTICLE VIII RETENTION OF RECORDS/AUDIT (Verbatim)** Section 17 (Record Retention and Auditing) of the CSA General Conditions is hereby deleted in its entirety and replaced with the following:

"For the purpose of determining compliance with Public Contract Code 10115, et seq. and Title 21, California Code of Regulations, Chapter 21, Section 2500 et seq., when applicable and other matters connected with the performance of the contract pursuant to Government Code 8546.7; CONSULTANT, subconsultants, and LOCAL AGENCY shall maintain and make available for inspection all books, documents, papers, accounting records, and other evidence pertaining to the performance of the contract, including but not limited to, the costs of administering the contract. All parties shall make such materials available at their respective offices at all reasonable times during the contract period and for three years from the date of final payment under the contract. The state, State Auditor, LOCAL AGENCY, FHWA, or any duly authorized representative of the Federal Government shall have access to any books, records, and documents of CONSULTANT and it's certified public accountants (CPA) work papers that are pertinent to the contract and indirect cost rates (ICR) for audit, examinations, excerpts, and transactions, and copies thereof shall be furnished if requested."

14. ARTICLE IX AUDIT REVIEW PROCEDURES (Verbatim)

- A. Any dispute concerning a question of fact arising under an interim or post audit of this contract that is not disposed of by agreement, shall be reviewed by LOCAL AGENCY'S Chief Financial Officer.
- B. Not later than 30 days after issuance of the final audit report, CONSULTANT may request a review by LOCAL AGENCY'S Chief Financial Officer of unresolved audit issues. The request for review will be submitted in writing.
- C. Neither the pendency of a dispute nor its consideration by LOCAL AGENCY will excuse CONSULTANT from full and timely performance, in accordance with the terms of this contract.
- D. CONSULTANT and subconsultant contracts, including cost proposals and ICR, are subject to audits or reviews such as, but not limited to, a contract audit, an incurred cost audit, an ICR Audit, or a CPA ICR audit work paper review. If selected for audit or review, the contract, cost proposal and ICR and related work papers, if applicable, will be reviewed to verify compliance with 48 CFR, Part 31 and other related laws and regulations. In the instances of a CPA ICR audit work paper review it is CONSULTANT's responsibility to ensure federal, state, or local government officials are allowed full access to the CPA's work papers including making copies as necessary. The contract, cost proposal, and ICR shall be adjusted by CONSULTANT and approved by LOCAL AGENCY contract manager to conform to the audit or review recommendations. CONSULTANT agrees that individual terms of costs identified in the audit report shall be incorporated into the contract by this reference if directed by LOCAL AGENCY at its sole discretion. Refusal by CONSULTANT to incorporate audit or review recommendations, or to ensure that the federal, state or local governments have access to CPA work papers, will be considered a breach of contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.

The provisional ICR will apply to this contract and all other contracts executed between LOCAL AGENCY and the CONSULTANT, either as a prime or subconsultant, with the same fiscal period ICR.

15. ARTICLE X SUBCONTRACTING (Verbatim)

- A. Nothing contained in this contract or otherwise, shall create any contractual relation between LOCAL AGENCY and any subconsultant(s), and no subcontract shall relieve CONSULTANT of its responsibilities and obligations hereunder. CONSULTANT agrees to be as fully responsible to LOCAL AGENCY for the acts and omissions of its subconsultant(s) and of persons either directly or indirectly employed by any of them as it is for the acts and omissions of persons directly employed by CONSULTANT. CONSULTANT's obligation to pay its subconsultant(s) is an independent obligation from LOCAL AGENCY'S obligation to make payments to the CONSULTANT.
- B. CONSULTANT shall perform the work contemplated with resources available within its own organization and no portion of the work pertinent to this contract shall be subcontracted without written authorization by LOCAL AGENCY's Contract Administrator, except that, which is expressly identified in the approved Cost Proposal.
- C. CONSULTANT shall pay its subconsultants within ten (10) calendar days from receipt of each payment made to CONSULTANT by LOCAL AGENCY.
- D. Any subcontract entered into as a result of this contract shall contain all the provisions stipulated in this contract to be applicable to subconsultants.
- E. Any substitution of subconsultant(s) must be approved in writing by LOCAL AGENCY's Contract Administrator prior to the start of work by the subconsultant(s).

16. ARTICLE XI EQUIPMENT PURCHASE (Verbatim)

- A. Prior authorization in writing, by LOCAL AGENCY's Contract Administrator shall be required before CONSULTANT enters into any unbudgeted purchase order, or subcontract exceeding \$5,000 for supplies, equipment, or CONSULTANT services. CONSULTANT shall provide an evaluation of the necessity or desirability of incurring such costs.
- B. For purchase of any item, service or consulting work not covered in CONSULTANT's Cost Proposal and exceeding \$5,000 prior authorization by LOCAL AGENCY's Contract Administrator; three competitive quotations must be submitted with the request, or the absence of bidding must be adequately justified.
- C. Any equipment purchased as a result of this contract is subject to the following: "CONSULTANT shall maintain an inventory of all nonexpendable property. Nonexpendable property is defined as having a useful life of at least two years and an acquisition cost of \$5,000 or more. If the purchased equipment needs replacement and is sold or traded in, LOCAL AGENCY shall receive a proper refund or credit at the conclusion of the contract, or if the contract is terminated, CONSULTANT may either keep the equipment and credit LOCAL AGENCY in an amount equal to its fair market value, or sell such equipment at the best price obtainable at a public or private sale, in accordance with established LOCAL AGENCY procedures; and credit LOCAL AGENCY in an amount equal to the sales price. If CONSULTANT elects to keep the equipment, fair market value shall be determined at CONSULTANT's expense, on the basis of a competent independent appraisal of such equipment. Appraisals shall be obtained from an appraiser mutually agreeable to by LOCAL AGENCY and CONSULTANT, if it is determined to sell the equipment, the terms and conditions of such sale must be approved in advance by LOCAL AGENCY." 49 CFR, Part 18 requires a credit to Federal funds when participating equipment with a fair market value greater than \$5,000 is credited to the project.

17. ARTICLE XII STATE PREVAILING WAGE RATES (Verbatim)

- A. CONSULTANT shall comply with the State of California's General Prevailing Wage Rate requirements in accordance with California Labor Code, Section 1770, and all Federal, State, and local laws and ordinances applicable to the work.
- B. Any subcontract entered into as a result of this contract, if for more than \$25,000 for public works construction or more than \$15,000 for the alteration, demolition, repair, or maintenance of public works, shall contain all of the provisions of this Article, unless the awarding agency has an approved labor compliance program by the Director of Industrial Relations.
- C. When prevailing wages apply to the services described in the scope of work, transportation and subsistence costs shall be reimbursed at the minimum rates set by the Department of Industrial Relations (DIR) as outlined in the applicable Prevailing Wage Determination. See http://www.dir.ca.gov.
- 18. **ARTICLE XIII CONFLICT OF INTEREST (Verbatim).** Section 28 (Conflicts of Interest) of the CSA General Conditions is hereby amended by adding the following language to the end of the section:
 - "A. CONSULTANT shall disclose any financial, business, or other relationship with LOCAL AGENCY that may have an impact upon the outcome of this contract, or any ensuing LOCAL AGENCY construction project. CONSULTANT shall also list current clients who may have a financial interest in the outcome of this contract, or any ensuing LOCAL AGENCY construction project, which will follow.
 - B. CONSULTANT hereby certifies that it does not now have, nor shall it acquire any financial or business interest that would conflict with the performance of services under this contract.
 - C. CONSULTANT hereby certifies that neither CONSULTANT, nor any firm affiliated with CONSULTANT will bid on any construction contract, or on any contract to provide construction inspection for any construction project resulting from this contract. An affiliated firm is one, which is subject to the control of the same persons through joint-ownership, or otherwise.
 - D. Except for subconsultants whose services are limited to providing surveying or materials testing information, no subconsultant who has provided design services in connection with this contract shall be eligible to bid on any construction contract, or on any contract to provide construction inspection for any construction project resulting from this contract."
- 19. ARTICLE XIV REBATES, KICKBACKS OR OTHER UNLAWFUL CONSIDERATION (Verbatim)

CONSULTANT warrants that this contract was not obtained or secured through rebates, kickbacks or other unlawful consideration, either promised or paid to any LOCAL AGENCY employee. For breach or violation of this warranty, LOCAL AGENCY shall have the right in its discretion; to terminate the contract without liability; to pay only for the value of the work actually performed; or to deduct from the contract price; or otherwise recover the full amount of such rebate, kickback or other unlawful consideration.

- 20. **ARTICLE XV PROHIBITION OF EXPENDING LOCAL AGENCY STATE OR FEDERAL FUNDS FOR LOBBYING (Verbatim).** Section 44 (Prohibition of Expending Local Agency State or Federal Funds for Lobbying) of the CSA General Conditions is hereby deleted in its entirety and replaced with the following:
 - "A. CONSULTANT certifies to the best of his or her knowledge and belief that:
 - No state, federal or local agency appropriated funds have been paid, or will be paid by-or-on behalf of CONSULTANT to any person for influencing or attempting to influence an officer or employee of any state or federal agency; a Member of the State Legislature or United States Congress; an officer or employee of the Legislature or Congress; or any employee of a Member of the Legislature or Congress, in connection with the awarding of any state or federal contract; the making of any state or federal grant; the making of

- any state or federal loan; the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any state or 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 federal 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; CONSULTANT shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying", in accordance with its instructions.
- B. 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.
- C. CONSULTANT also agrees by signing this document that he or she shall require that the language of this certification be included in all lower-tier subcontracts, which exceed \$100,000 and that all such sub recipients shall certify and disclose accordingly."

21. ARTICLE XVI STATEMENT OF COMPLIANCE

- A. CONSULTANT's signature affixed herein, and dated, shall constitute a certification under penalty of perjury under the laws of the State of California that CONSULTANT has, unless exempt, complied with, the nondiscrimination program requirements of Government Code Section 12990 and Title 2, California Administrative Code, Section 8103.
- B. During the performance of this Contract, Consultant and its subconsultants shall not unlawfully discriminate, harass, or allow harassment against any employee or applicant for employment because of sex, race, color, ancestry, religious creed, national origin, physical disability (including HIV and AIDS), mental disability, medical condition (e.g., cancer), age (over 40), marital status, and denial of family care leave. Consultant and subconsultants shall insure that the evaluation and treatment of their employees and applicants for employment are free from such discrimination and harassment. Consultant and subconsultants shall comply with the provisions of the Fair Employment and Housing Act (Gov. Code §12990 (a-f) et seq.) and the applicable regulations promulgated there under (California Code of Regulations, Title 2, Section 7285 et seq.). The applicable regulations of the Fair Employment and Housing Commission implementing Government Code Section 12990 (a-f), set forth in Chapter 5 of Division 4 of Title 2 of the California Code of Regulations, are Consultant and its subconsultants shall give written notice of their obligations under this clause to labor organizations with which they have a collective bargaining or other Agreement.
- C. The Consultant shall comply with regulations relative to Title VI (nondiscrimination in federally-assisted programs of the Department of Transportation Title 49 Code of Federal Regulations, Part 21 Effectuation of Title VI of the 1964 Civil Rights Act). Title VI provides that the recipients of federal assistance will implement and maintain a policy of nondiscrimination in which no person in the state of California shall, on the basis of race, color, national origin, religion, sex, age, disability, be excluded from participation in, denied the benefits of or subject to discrimination under any program or activity by the recipients of federal assistance or their assignees and successors in interest.
- D. The Consultant, with regard to the work performed by it during the Agreement shall act in accordance with Title VI. Specifically, the Consultant shall not discriminate on the basis of race, color, national origin, religion, sex, age, or disability in the selection and retention of Subconsultants, including procurement of materials and leases of equipment. The Consultant shall not participate either directly or indirectly in the discrimination prohibited by Section 21.5 of the U.S. DOT's Regulations, including employment practices when the Agreement covers a program whose goal is employment.

22. ARTICLE XVII DEBARMENT AND SUSPENSION CERTIFICATION

- A. CONSULTANT's signature affixed herein, shall constitute a certification under penalty of perjury under the laws of the State of California, that CONSULTANT has complied with Title 2 CFR, Part 180, "OMB Guidelines to Agencies on Government wide Debarment and Suspension (nonprocurement)", which certifies that he/she or any person associated therewith in the capacity of owner, partner, director, officer, or manager, is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any federal agency; has not been suspended, debarred, voluntarily excluded, or determined ineligible by any federal agency within the past three (3) years; does not have a proposed debarment pending; and has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past three (3) years. Any exceptions to this certification must be disclosed to LOCAL AGENCY.
- B. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining CONSULTANT responsibility. Disclosures must indicate to whom exceptions apply, initiating agency, and dates of action.
- C. Exceptions to the Federal Government Excluded Parties List System maintained by the General Services Administration are to be determined by the Federal highway Administration.

23. ARTICLE XVIII FUNDING REQUIREMENTS

- A. It is mutually understood between the parties that this contract may have been written before ascertaining the availability of funds or appropriation of funds, for the mutual benefit of both parties, in order to avoid program and fiscal delays that would occur if the contract were executed after that determination was made.
- B. This contract is valid and enforceable only if sufficient funds are made available to LOCAL AGENCY for the purpose of this contract. In addition, this contract is subject to any additional restrictions, limitations, conditions and any statute enacted by the Congress, State Legislature, or LOCAL AGENCY governing board that may affect the provisions, terms, or funding of this contract in any manner.
- C. It is mutually agreed that if sufficient funds are not appropriated, this contract may be amended to reflect any reduction in funds.
- D. LOCAL AGENCY has the option to void the contract under the 30-day termination clause pursuant to Article VI, or by mutual agreement to amend the contract to reflect any reduction of funds.

24. ARTICLE XX DISADVANTAGED BUSINESS ENTERPRISES (DBE) PARTICIPATION

- A. This contract is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs". Consultants who obtain DBE participation on this contract will assist Caltrans in meeting its federally mandated statewide overall DBE goal.
- B. The goal for DBE participation for this contract is undetermined. Participation by DBE consultant or subconsultants shall be in accordance with information contained in the Consultant Proposal DBE Commitment (Exhibit 10-O1), or in the Consultant Contract DBE Information (Exhibit 10-O2) attached hereto and incorporated as part of the Contract. If a DBE subconsultant is unable to perform, CONSULTANT must make a good faith effort to replace him/her with another DBE subconsultant, if the goal is not otherwise met.
- C. DBEs and other small businesses, as defined in 49 CFR, Part 26 are encouraged to participate in the performance of contracts financed in whole or in part with federal funds. CONSULTANT or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this contract. CONSULTANT shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT-assisted agreements. Failure by CONSULTANT to carry out these requirements is a material breach of this contract, which may result in the termination of this contract or such other remedy as LOCAL AGENCY deems appropriate.

- D. Any subcontract entered into as a result of this contract shall contain all of the provisions of this section.
- E. A DBE firm may be terminated only with prior written approval from LOCAL AGENCY and only for the reasons specified in 49 CFR 26.53(f). Prior to requesting LOCAL AGENCY consent for the termination, CONSULTANT must meet the procedural requirements specified in 49 CFR 26.53(f).
- F. A DBE performs a Commercially Useful Function (CUF) when it is responsible for execution of the work of the contract and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a CUF, the DBE must also be responsible with respect to materials and supplies used on the contract, for negotiating price, determining quality and quantity, ordering the material, and installing (where applicable) and paying for the material itself. To determine whether a DBE is performing a CUF, evaluate the amount of work subcontracted, industry practices, whether the amount the firm is to be paid under the, contract is commensurate with the work it is actually performing, and other relevant factors.
- G. A DBE does not perform a CUF if its role is limited to that of an extra participant in a transaction, contract, or project through which funds are passed in order to obtain the appearance of DBE participation. In determining whether a DBE is such an extra participant, examine similar transactions, particularly those in which DBEs do not participate.
- H. If a DBE does not perform or exercise responsibility for at least thirty percent (30%) of the total cost of its contract with its own work force, or the DBE subcontracts a greater portion of the work of the contract than would be expected on the basis of normal industry practice for the type of work involved, it will be presumed that it is not performing a CUF.
- I. CONSULTANT shall maintain records of materials purchased or supplied from all subcontracts entered into with certified DBEs. The records shall show the name and business address of each DBE or vendor and the total dollar amount actually paid each DBE or vendor, regardless of tier. The records shall show the date of payment and the total dollar figure paid to all firms. DBE prime consultants shall also show the date of work performed by their own forces along with the corresponding dollar value of the work.
- J. Upon completion of the Contract, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprise (DBE), First-Tier Subconsultants" CEM-2402F [Exhibit 17-F, of the LAPM], certified correct by CONSULTANT or CONSULTANT's authorized representative and shall be furnished to the Contract Administrator with the final invoice. Failure to provide the summary of DBE payments with the final invoice will result in twenty-five percent (25%) of the dollar value of the invoice being withheld from payment until the form is submitted. The amount will be returned to CONSULTANT when a satisfactory "Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subconsultants" is submitted to the Contract Administrator.
- K. If a DBE subconsultant is decertified during the life of the contract, the decertified subconsultant shall notify CONSULTANT in writing with the date of decertification. If a subconsultant becomes a certified DBE during the life of the Contract, the subconsultant shall notify CONSULTANT in writing with the date of certification. Any changes should be reported to LOCAL AGENCY's Contract Administrator within 30 days.

LAPM Exhibits 10-I, 10-O1, 10-O2, and 17-F are attached to this Agreement and incorporated herein.

25. ARTICLE XXI CONTINGENT FEE

CONSULTANT warrants by execution of this contract that no person or selling agency has been employed, or retained, to solicit or secure this contract upon an agreement or understanding, for a commission, percentage, brokerage, or contingent fee, excepting bona fide employees, or bona fide established commercial or selling agencies maintained by CONSULTANT for the purpose of securing business. For breach or violation of this warranty, LOCAL AGENCY has the right to annul this contract without liability; pay only for the value of the work

actually performed, or in its discretion to deduct from the contract price or consideration, or otherwise recover the full amount of such commission, percentage, brokerage, or contingent fee.

26. ARTICLE XXVII CLAIMS FILED BY LOCAL AGENCY'S CONSTRUCTION CONTRACTOR

- A. If claims are filed by LOCAL AGENCY's construction contractor relating to work performed by CONSULTANT's personnel, and additional information or assistance from CONSULTANT's personnel is required in order to evaluate or defend against such claims; CONSULTANT agrees to make its personnel available for consultation with LOCAL AGENCY'S construction contract administration and legal staff and for testimony, if necessary, at depositions and at trial or arbitration proceedings.
- B. CONSULTANT's personnel that LOCAL AGENCY considers essential to assist in defending against construction contractor claims will be made available on reasonable notice from LOCAL AGENCY. Consultation or testimony will be reimbursed at the same rates, including travel costs that are being paid for CONSULTANT's personnel services under this contract.
- C. Services of CONSULTANT's personnel in connection with LOCAL AGENCY's construction contractor claims will be performed pursuant to a written contract amendment, if necessary, extending the termination date of this contract in order to resolve the construction claims.

27. ARTICLE XXIX NATIONAL LABOR RELATIONS BOARD CERTIFICATION

In accordance with Public Contract Code Section 10296, CONSULTANT hereby states under penalty of perjury that no more than one final unappealable finding of contempt of court by a federal court has been issued against CONSULTANT within the immediately preceding two-year period, because of CONSULTANT's failure to comply with an order of a federal court that orders CONSULTANT to comply with an order of the National Labor Relations Board.

28. ARTICLE XXX EVALUATION OF CONSULTANT

CONSULTANT's performance will be evaluated by LOCAL AGENCY. A copy of the evaluation will be sent to CONSULTANT for comments. The evaluation together with the comments shall be retained as part of the contract record.

29. <u>Consultant Certification of Contract Costs and Financial Management System.</u> Caltrans Local Assistance Procedures Manual Exhibit 10-K "Consultant Certification of Contract Costs and Financial Management System" is included as an attachment to this Agreement and is incorporated herein.

30. BREACH OF CONTRACT TERMS

Any violation or breach of terms of this contract on the part of the contractor or its subcontractors may result in the suspension or termination of this contract or such other action that may be necessary to enforce the rights of the parties of this agreement. Owner will provide Contractor written notice that describes the nature of the breach and corrective actions the Contractor must undertake in order to avoid termination of the contract. Owner reserves the right to withhold payments to Contractor until such time the Contractor corrects the breach or the Owner elects to terminate the contract. The Owner's notice will identify a specific date by which the Contractor must correct the breach. Owner may proceed with termination of the contract if the Contractor fails to correct the breach by deadline indicated in the Owner's notice. The duties and obligations imposed by the Contract Documents and the rights and remedies available thereunder are in addition to, and not a limitation of, any duties, obligations, rights and remedies otherwise imposed or available by law.

31. CIVIL RIGHTS - GENERAL

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

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

32. CIVIL RIGHTS (1964) - TITLE VI ASSURANCE

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

- 1. **Compliance with Regulations:** The contractor (hereinafter includes consultants) will comply with Title VI List of Pertinent Nondiscriminiation Acts and Authorities, as they may be amended from time to time, which are herein incorporated by reference and made a part of this contract.
- 2. **Non-discrimination:** The contractor, with regard to the work performed by it during the contract, will not discriminate on the grounds of race, color, or national origin in the selection and retention of subcontractors, including procurements of materials and leases of equipment. The contractor will not participate either directly or indirectly in the discrimination prohibited the Nondiscrimination Acts and Authorities, including employment practices when the contract covers any activity, project, or program set forth in Appendix B of 49 CFR part 21.
- 3. Solicitations for Subcontracts, Including Procurements of Materials and Equipment: In all solicitations, either by competitive bidding or negotiation made by the contractor for work 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 Nondiscrimination Acts and Authorities on the grounds of race, color, or national origin.
- 4. **Information and Reports:** The contractor will provide all information and reports required by the 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 (FAA) to be pertinent to ascertain compliance with such Nondiscrimination Acts and Authorities and instructions. Where any information required of a contractor is in the exclusive possession of another who fails or refuses to furnish this 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 the 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 of 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 contractor becomes involved in, or is threatened with litigation with a subcontractor, or supplier as a result 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.

Title VI List of Pertinent Nondiscrimination Authorities

(Source: Appendix E of Appendix 4 of FAA Order 1400.11, Nondiscrimination in Federally-Assisted Programs at the Federal Aviation Administration)

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

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

33. CLEAN AIR AND WATER POLLUTION CONTROL

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

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

34. CONTRACT WORKHOURS 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) of this clause, 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) of this clause, 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) of this clause.

3. Withholding for Unpaid Wages and Liquidated Damages.

The Federal Aviation Administration (FAA) or the Owner 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 moneys 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 of this clause.

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 clause.

35. CERTIFICATION OF OFFERER/BIDDER REGARDING DEBAREMENT

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

36. CERTIFICATION OF LOWER TIER CONTRACTORS REGARDING DEBARMENT

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 disclose to a higher tier participant that it was excluded or disqualified at the time it entered the covered transaction, the FAA may pursue any available remedies, including suspension and debarment of the non-compliant participant.

37. DISTRACTED DRIVING

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

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

38. ENERGY CONSERVATION REQUIREMENTS

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

39. EQUAL OPPORTUNITY CLAUSE

During the performance of this contract, the contractor agrees as follows:

- (1) The contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment without regard to their race, color, religion, sex, sexual orientation, gender identify or national origin. Such action shall include, 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. The contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices to be provided setting forth the provisions of this nondiscrimination clause.
- (2) The contractor will, in all solicitations or advertisements for employees placed by or on behalf of the contractor, state that all qualified applicants will receive considerations for employment without regard to race, color, religion, sex, or national origin.
- (3) The contractor will send to each labor union or representative of workers with which he has a collective bargaining agreement or other contract or understanding, a notice to be provided advising the said labor union or workers' representatives of the contractor's commitments under this section, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.
- (4) The contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of Labor.
- (5) The contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to his books, records, and accounts by the administering agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.
- (6) In the event of the contractor's noncompliance with the nondiscrimination clauses of this contract or with any of the said rules, regulations, or orders, this contract may be canceled, terminated, or suspended in whole or in part

and the contractor may be declared ineligible for further Government contracts or federally assisted construction contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(7) The contractor will include the portion of the sentence immediately preceding paragraph (1) and the provisions of paragraphs (1) through (7) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The contractor will take such action with respect to any subcontract or purchase order as the administering agency may direct as a means of enforcing such provisions, including sanctions for noncompliance: Provided, however, That in the event a contractor becomes involved in, or is threatened with, litigation with a subcontractor or vendor as a result of such direction by the administering agency the contractor may request the United States to enter into such litigation to protect the interests of the United States.

40. FEDERAL FAIR LABOR STANDARDS ACT (FEDERAL MINIMUM WAGE)

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

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

41. CERTIFICATION REGARDING LOBBYING

The bidder or offeror certifies by signing and submitting this bid or proposal, 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.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all sub-awards at all tiers (including subcontracts, sub-grants, and contracts under grants, loans, and cooperative agreements) and that all sub-recipients shall certify and disclose accordingly.

42. OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970

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

43. RIGHTS TO INVENTIONS

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

44. TERMINATION OF CONTRACT

Without in any way limiting County's rights under Article VI (Termination) of these Special Conditions, Contractor agrees to the following:

Termination for Convenience (Professional Services)

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

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

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

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

Termination for Default (Professional Services)

Either party may terminate this Agreement for cause if the other party fails to fulfill its obligations that are essential to the completion of the work per the terms and conditions of the Agreement. The party initiating the termination action must allow the breaching party an opportunity to dispute or cure the breach.

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

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

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

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

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

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

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

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

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

45. TRADE RESTRICTION CLAUSE

By submitting the offer that led to this Agreement, the Offeror is certifying the Offeror-

- a. is not owned or controlled by one or more citizens of a foreign country included in the list of countries that discriminate against U.S. firms as published by the Office of the United States Trade Representative (U.S.T.R.);
- b. has not knowingly entered into any contract or subcontract for this project with a person that is a citizen or national of a foreign country included on the list of countries that discriminate against U.S. firms as published by the U.S.T.R; and
- c. has not entered into any subcontract for any product to be used on the project that is produced in a foreign country included on the list of countries that discriminate against U.S. firms published by the U.S.T.R.

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

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

Unless the restrictions of this clause are waived by the Secretary of Transportation in accordance with 49 CFR 30.17, no contract shall be awarded to an Offeror or subcontractor:

- (1) who is owned or controlled by one or more citizens or nationals of a foreign country included on the list of countries that discriminate against U.S. firms published by the U.S.T.R. or
- (2) whose subcontractors are owned or controlled by one or more citizens or nationals of a foreign country on

such U.S.T.R. list or

(3) who incorporates in the public works project any product of a foreign country on such U.S.T.R. list;

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

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

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

Project Number: 03-06-0050-22

Appendix A to Consulting Services Agreement Scope of Services

A. Overview and General Requirements

- Agency intends to rehabilitate runway 14L-32R and to perform other related work as more fully
 described below. Professional engineering and construction management skills and services are
 essential for the proper and satisfactory execution of this project. For this reason, Agency is entering
 into this Agreement with Consultant.
- 2. As provided in Section 26 of the Agreement, <u>Project Personnel</u>, subconsultants retained by Consultant must be authorized in advance, in writing, by Agency's Department Head. Consultant shall direct the tasks and activities of its authorized subconsultants and ensure that the tasks, activities and/or products required by this Agreement are completed in a timely manner and in accordance with the applicable standard of care for the given subconsultant. Nothwithstanding the authorization for work to be performed by a particular subconsultant, Consultant is solely responsible for the performance of all services and delivery of all products under this Agreement.
- 3. Work shown or specified in reports, drawings, and specifications must comply with all requirements of the Contra Costa County Ordinance Code, applicable State and Federal codes and regulations, and the local fire district and utility companies or districts having jurisdiction over the project or area in which the project is located.

B. Project Description

The project is described as follows:

This Project includes Engineering and Construction Management Services required for construction of pavement rehabilitation on Runway 14L-32R at Buchanan Field Airport in conformance with Federal Aviation Administration (FAA) Standards and the Scope of Work detailed herein. Pavement rehabilitation includes the runway and associated exit taxiways.. Construction shall include pavement rehabilitation, shoulder grading, adjustment of edge lighting and guidance sign circuitry, as required, and pavement marking after pavement rehabilitation is complete. If authorized by the County, this Project will also include the application of enhanced holding position marking, signage, and surface painted signs on all taxiways providing access to the runways.

C. Time

Consultant understands and agrees that time is of the essence in this Agreement and that the services shall start immediately upon full execution of this Agreement. Consultant shall perform the services expeditiously and with adequate forces and shall complete the services within the time specified in Sections 3 and 13 of the Agreement.

D. Scope of Services

Consultants shall provide engineering and construction management services for the runway 14L-32R rehabilitation located at Buchanan Field Airport.

Consultant's services shall include, without limitation,

Project Number: 03-06-0050-22

Project Name: RY 14L-32R Rehabilitation

PROJECT MANAGEMENT (Phases I, II, III)

Project Management involves those activities required for general administration, coordination, and quality control, including (but not limited to) the following activities:

GENERAL ADMINISTRATION 1.

Consultant shall review all invoices, including subconsultant(s) invoices, for accuracy before preparing and submitting invoices per County requirements. Consultant shall review and submit subconsultant(s) insurance certificates per County requirements.

PREPARE CONTRACT AND SUBCONTRACTS 2.

This includes preparing the Consultant-County contract and preparing subconsultant contracts.

3. COORDINATION (coordination with County, State, FAA, etc.)

Consultant shall coordinate with the subconsultants, Sponsor, State, FAA, and other applicable agencies to complete the work elements. Coordination includes, but is not limited to, developing and maintaining an up to date schedule and ensuring appropriate quality control measures are employed on all work performed by the Consultant and subconsultants.

4. DISADVANTAGED BUSINESS ENTERPRISE PROGRAM (DBE)

Consultant understands this Project is expected to be partially funded by the FAA. Consultant is required to comply with Agency's Disadvantaged Business Enterprise Program (DBE) in accordance with Title 49, Part 26 of the Code of Federal Regulations (CFR). The Agency has not established a project-specific DBE goal. As the FAA requires DBE participation, Consultant will report the level of DBE participation on the SR Report form (Attachment 1- Appendix A) at the time of contract execution and monthly thereafter by electronic submission.

PHASE I. PRELIMINARY DESIGN CONCEPT REPORT

5. TOPOGRAPHICAL SURVEYING

Coordination to Collect Existing Data and Locate Utilities 5.1

This task includes data collection and such as review of as-builts and available existing survey information in order to gather information on existing topography, facility and utility information. This also includes coordination for field utility locates with County and FAA. Coordination will be done with survey field crews to establish survey limits and coordination, survey schedule, and available survey control information.

5.2 Survey Control

Survey control will be established and used for design surveys. The Consultant, in collaboration with subconsultant, shall provide a drawing showing the location of the existing or established control for the Project. The Consultant shall perform necessary bench loop and traverse procedures to verify accuracy of vertical and horizontal control points. The Consultant shall establish runway end Project Number: 03-06-0050-22

Project Name: RY 14L-32R Rehabilitation

coordinates and runway centerline alignments and tie these into the Project survey control. Survey control shall be established and protected for use by contractor during construction.

5.3 Field Work (Subconsultant)

Conduct topographic survey of the development area as required for design. Cross section will be taken along the runway at approximately 200-foot intervals and approximately 20 to 50-foot intervals at all intersecting taxiways and runways, as necessary.

5.4 Convert Survey Data for Design Software

Consultant shall analyze the topographical surveying data and prepare the data for use with computer modeling. Included are the following separate tasks:

- Establish design coordinates and alignments to be used for computer-aided design (CAD) drawings
- Verify survey data from previous project with latest field survey
- Verify surveyor horizontal and vertical control
- Prepare digital terrain model (DTM) of existing ground contours, pavement edges, roadways, electrical equipment, drainage features, buildings, fences, and other miscellaneous entities
- Generate three-dimensional contour model from the DTM.
- Prepare and process data for pavement profiles, grading and/or paving cross sections, and drainage features

6. PREPARE FAA ADVISORY CIRCULAR 150/5300-13A ANALYSIS

Consultant shall use the topographical survey to analyze the existing pavement geometrics and surface with FAA Advisory Circular 150/5300-13A standards. Consultant shall provide an analysis of pavement rehabilitation alternatives ability to meet the current standards. Consultant shall only review the section(s) of the Advisory Circular that are applicable to the rehabilitation of the runway pavement.

7. GEOTECHNICAL INVESTIGATION

7.1 Coordination to Schedule Geotechnical Work

This task includes data collection, review of as-builts and available existing geotechnical information in order to gather information on existing soil conditions and past geotechnical or pavement test results. Coordination will be done with the geotechnical subconsultant to schedule work and establish any work constraint parameters.

7.2 Establish Project Testing Requirements

The Consultant shall determine the type and frequency of geotechnical testing required for the Project. The testing shall consider such items as pavement type, design methodology, type of wheel loading, and weight of design aircraft. The Consultant shall use this information to perform the following tasks:

- o Determine soil boring locations and frequency of testing.
- Develop a Project sketch showing location and coordinates of borings.
- Determine soil sampling locations and types of soils testing required.

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7.3 Field Work and Laboratory Testing (subconsultant)

Field investigation shall include approximately twenty-two (22) borings to a maximum of approximately ten (10) feet below the ground surface and the sampling of subgrade soils for laboratory analysis. Laboratory analysis shall include soil classification, moisture/density, up to two (2) Atterberg Limits, up to three (3) Gradiations, up to three (3) Compaction Curves and up to three (3) CBR's (three-point). Results of the field and laboratory analysis will be detailed in a Geotechnical Report for inclusion in the Preliminary Design Report.

7.4 Analyze Data

After receiving the testing report from the geotechnical firm, the Consultant will analyze the data and any existing geotechnical data received from County, consisting of the following tasks:

- Review geotechnical recommendations.
- o Determine appropriate data for pavement design.

8. PREPARE PROPOSED PAVEMENT DESIGN ALTERNATIVES REPORT

This task will consist of using information obtained in the Geotechnical Investigation to determine the pavement sections required to support the design vehicle or aircraft using FAA Advisory Circular 150/5320-6E, *Airport Pavement Design and Evaluation*. Particular consideration will be given to reusing existing material when practical.

The following effort will be completed under this task:

- Verify the pavement section based on accepted FAA pavement design programs. The applicable design program to be used is the most current version of FAARFIELD. Develop pavement design alternatives and make recommendations as to the most practical pavement section and/or rehabilitation alternative. Perform pavement design calculation with a total of up to three (3) pavement design alternatives, one (1) full reconstruction alternatives and two (2) overlay alternatives, traditional mill and overlay and cold in place recycling options.
- Evaluate pavement design alternatives using the guidelines and procedures provided in FAA Advisory Circular 150/5335-5C, Standardized Method of Reporting Pavement Strength – PCN
- Calculate sub-excavation or undercutting subgrade for stabilization, if necessary.
- Review proposed pavement analysis with FAA Engineer.
- Prepare pavement design narrative to describe the design procedure, historic design, and justification for the FAA and County.

9. PREPARE PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST (OPCC)

9.1 Calculate Estimated Preliminary Quantities

The Consultant shall calculate necessary quantities for the various work items. Quantities will be consistent with the Specifications and acceptable quantity calculation practices. Electrical and drainage

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improvements will not be evaluated as part of this Phase I but Consultant will include contingency line items in the OPCC for such items.

9.2 Prepare Preliminary OPCC

Consultant shall provide a preliminary OPCC based on record cost data and similar work. The OPCC shall include all costs for design, construction, construction administration, and Sponsor administration, for grant application purposes. The OPCC shall be included in the Preliminary Project Design Concept Report.

10. PREPARE PRELIMINARY DESIGN CONCEPT REPORT

The report will include a summary of the following:

- Project Description and Exhibits
- Evaluation of Existing Pavement Condition
- Evaluation of Applicable Pavement Design Geometrics
- FAA Advisory Circular 150/5300-13A Evaluation of Existing Pavement Characteristics
- FAA Advisory Circular 150/5340-30G Evaluation of existing Runway 14L-32R Light Configuration
- Evaluation of Topography and Surface Gradients per FAA Standards
- Pavement Rehabilitation Alternative Analysis and Recommendation
- Geotechnical Analysis and Subgrade Recommendations
- Preliminary OPCC
- Based upon costs and budget, Consultant will make recommendations as to the scope of the Project

11. PROJECT MEETINGS

The Consultant will arrange and lead the meetings for Phase I as described in the subtasks below. The Consultant will produce drawings and handouts as needed for the purpose of conducting each meeting and producing meeting minutes.

- 11.1 The Consultant shall conduct one (1) initial kickoff and site visit meeting with County during the Preliminary Design Concept Report phase.
- 11.2 The Consultant shall conduct two (2) meetings to review and discuss the draft and final Preliminary Project Design Concept Report with the County and FAA.

Phase I Deliverables

- Executed Contract
- Draft Preliminary Project Design Concept Report
- Final Preliminary Design Project Concept Report.
- Geotechnical Report (already in Design Report)

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PHASE II. DESIGN (30%, 90%, Draft Final and Final)

12. PREPARE PLANS

Upon Agency and FAA review and approval of pavement rehabilitation alternative (which is assumed to be Cold-in-Place Recycling), plan sheets and associated designs will be prepared depicting the proposed improvements approved as determined during the Preliminary Design Concept Report Phase I. The following list of drawings will be used as a guideline. Additional drawings shall be added during the Design phase, if required. Plans will be prepared for the 30%, 90%, draft final and final submittals.

General:

- G-001 Cover Sheet, Sheet Index and Symbols
- G-002 Legend and Abbreviations
- G-003 General Notes
- G-021 Project Layout Plan
- G-041 Survey Control Plan
- G-081 Construction Operations and Phasing Plan

Geotechnical:

B-051 Plan and Log of Soil Borings

Civil:

General

- C-021 Erosion Control Plans
- C-031 Erosion Control Details
- C-051 Demolition Plans
- C-061 Demolition Details
- C-081 Geometrics
- C-091 Existing Contours

Site

- C-101 Grading and Drainage Plans
- C-141 Intersection Details
- C-201 Plan and Profiles
- C-301 Typical Sections
- C-311 Paving Details
- C-501 Portland Cement Concrete (PCC) Rehabilitation Details

Marking

- C-651 Marking Plans
- C-671 Marking Details

X-Sections

C-901 Cross Sections

Electrical:

- E-101 Electrical Removals Plan
- E-201 Electrical Layout Plan
- E-301 Existing Signage Plan
- E-311 Proposed Signage Plan
- E-321 Sign Legend

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E-601 Electrical Details

13. PREPARE SPECIFICATIONS

The Consultant will assemble the Specifications and Bid Documents for County use in obtaining bids for the work. The documents will meet current FAA Standards for AIP funded projects. Contract Documents will be prepared for the 90%, draft final and final submittals.

13.1 Review and Coordination of County prepared Bidding and Contract Documents

The Consultant will review Bidding and Contract Documents provided by the County including, but not limited to, invitation for bids (notice to bidders), instruction to bidders, proposal (bid form), list of subcontractors, FAA required certification forms, DBE requirements, suspension and debarments requirements, sample construction contract/agreement, bid bond, performance bond, and payment bond. This task will also include coordination necessary to put together a complete bid package.

13.2 Prepare FAA Required Provisions

The Consultant shall prepare FAA Required Provisions in conformance with current FAA Standards. This specification section shall include Requirements for Bids for AIP Contracts, Standard Federal Contract Clauses and Requirements for Construction Contracts, Standard Federal Equal Employment Opportunity Requirements, Requirements under the DBE Program, and Wage Rates.

13.3 Prepare FAA General Provisions (Advisory Circular 150-5370-10G)

The Consultant shall include and comply with FAA Provisions for all projects funded with federal grant monies through Airport Improvement Project, as established within the grant assurances. County Standard General Provisions shall be reviewed for conflicts with FAA requirements and recommended modifications will be submitted to the County for approval.

13.4 Prepare Special Provisions for Airport Construction.

The Consultant shall prepare Special Provisions to address, or expand on, conditions specific to airports that require additional clarification. They will include but are not be limited to the following items:

- General Safety Requirements, Airfield Safety and Traffic Control
- Record Drawings
- Access and Security
- Time Limitations
- Barricades and Runway Closure Markings
- o Radio Communication
- Work Hour Limitations
- Liquidated Damages
- o Storm Water Pollution Prevention Plan (SWPPP) Requirements and Guidance for Contractor

13.5 Prepare Technical Specifications

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Standard FAA Specifications will be utilized where possible. County or Caltrans Standard Specifications will be used for items not covered by the FAA Standard Specifications. Additional Specifications will be prepared in conformance with industry standards, to address work items or materials that are not covered by the FAA, Caltrans, or County Specifications. The Technical Specifications will include but not be limited to the following items:

- Mobilization
- o Asphalt Crack Repair and Seal
- o PCC Joint and Crack Seal
- o Miscellaneous Demolition and Removal
- Pavement Pulverization and Recycled Base
- o Pavement Cold Milling
- Cold-in-place Asphalt Recycling Asphalt Concrete
- Earthwork and Site Preparation, Item P-152
- Lime/Cement Treated Subgrade, Item P-155
- o Temporary Air and Water Pollution, Soil Erosion and Siltation Control, Item P-156
- Crushed Aggregate Base Course, Item P-209
- o Bituminous Prime Coat, Item P-602
- Bituminous Tack Coat, Item P-603
- Asphalt Concrete Surface Course, Item P-401
- Asphalt Concrete Base Course, Item P-403
- o Prime Coat, Item P-602
- o Tack Coat, Item P-603
- o Pavement Marking, Item P-620
- o Installation of Underground Cable, Item L-108
- o Installation of Underground Electrical Duct, Item L-110
- Taxiway and Runway Edge Lights and Signs, Item L-125
- Miscellaneous Electrical Removals

14. PREPARE 30%, 90%, DRAFT FINAL AND FINAL SURFACE DESIGN

Using the topographic survey, the Consultant shall perform a complete surface design for the entire runway and shoulder surfaces, all taxiway connector transitions and runway intersections, when impacted by the Runway 14L-32R pavement surface design (eleven (11) total taxiway connectors, Runway 1L-19R and Runway 1R-19L intersections). Consultant will perform a final Advisory Circular 150/5300-13A review, with the preferred alternative and final design of all tie-ins to the existing runway and taxiway pavements that are to remain.

Not included in this scope of work is a surface drainage and storm sewer design review based on the FAA Advisory Circular 150/5320-5D, Surface Area Design. It is assumed that the existing storm sewer drainage system is adequately sized and is beyond the scope of the Project. The proposed design will not significantly alter the existing surface drainage patterns or systems for Runway 14L-32R.

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15. PREPARE 30%, 90%, DRAFT FINAL AND FINAL LIGHTING LAYOUT, HOLD POSITION SIGN AND MARKING MODIFICATIONS AND CIRCUIT CALCULATIONS

The Consultant will establish the lighting layouts and equipment necessary to meet FAA criteria and standards and to meet the National Electrical Code. The recommendation may require a modification to standards or relocation of airfield electrical facilities and markings. Included for this work item are the following tasks:

- Site visit to inventory existing conditions and equipment
- Provide alternative marking and sign layouts for County and FAA review
- Prepare electrical system design modifications to incorporate preferred alternative
- Determine sign legends and sign sizes, if not being reused
- Layout conduit locations and sizes
- Determine functional characteristics of proposed system (e.g. voltage/current, facility control, etc.).
- Calculate voltage drop and estimate wire size to meet the National Electrical Code.
- Calculate fault current.
- Calculate regulator, transformer, and control equipment sizes.
- Prepare narrative discussion (layout, equipment selection, sizes, and electrical calculations)

16. PREPARE PAVEMENT MARKING DESIGN

Consultant will prepare marking designs for Runway 14L-32R and all impacted pavements. Also included in the pavement marking design will be modifications identified in Section 15.

17. EROSION CONTROL PLAN

The Consultant will develop an Erosion Control Plan for the Project that is in accordance with BEST management practices. The plan will detail types of erosion control measures recommended for the site. The Contractor shall prepare the Storm Water Pollution Prevention Plan.

18. PREPARE PRELIMINARY ENGINEER'S DESIGN REPORT (EDR) FOR 90% SUBMITTAL

Consultant shall prepare a preliminary Engineer's Design Report to include the summary of the Project scope, geometrics, pavement design, electrical design, drainage design, pavement marking, environmental issues, construction phasing plans, and a Project schedule. The EDR will also contain details on alternative design concepts that were investigated as part of the preliminary design effort and recommendations on alternatives to pursue. An analysis of the impacts of construction on airport operations will be included, as well as an Engineer's OPCC. This report will also discuss funding, budget, strategies for bidding the project and potential use of bid alternates. The information will be presented in a report format for review by the Agency and FAA.

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19. PREPARE FAA FORM 7460

Consultant will complete and submit electronically a FAA FORM 7460 notice of proposed construction or alteration as per FAA guidelines for the proposed project.

20. PREPARE SPONSOR CERTIFICATIONS, JUSTIFICATIONS FOR MODIFICATIONS TO FAA STANDARD SPECIFICATIONS, AND MODIFICATION OF AIRPORT CONSTRUCTION STANDARDS

Consultant will prepare sponsor certifications and, as necessary, justifications for modifications to FAA standard specifications, and modification of airport construction standards to include, but not limited to:

- Required sponsor certifications verifying the plans and specifications were developed in accordance with Federal guidelines, and the equipment/construction certification.
- If any additions or modifications to FAA Standards (General Provisions and/or Technical Specifications) are required, Consultant shall prepare justifications as needed.
- If necessary, Consultant will also prepare a Request for Modification of Airport Construction Standards. The certification will discuss modifications required under the bid package(s). The certification will be submitted to the Agency for acceptance. Signed copies will be forwarded to the FAA along with final plans, contract documents, and Engineer's Design Report. Any justifications or modifications to documents will be included in the final Engineer's Design Report.

21. PREPARE AND SUBMIT FINAL ENGINEER'S DESIGN REPORT

Consultant shall prepare and submit Engineer's Design Report (EDR) for final submittal in conformance with FAA requirements. The report will include a summary and explanation of the Project design including (as applicable) geometrics, pavement and electrical design, drainage design, pavement marking, environmental issues, phasing plans, and a project schedule. The report will also contain any alternative design concepts that were investigated and evaluated. The final Engineer's cost estimate will be included, as well as details for bidding the Project and any recommended bid alternates.

22. PREPARE A CONSTRUCTION SAFETY PHASING PLAN (CSPP)

Consultant shall prepare a Construction Safety Phasing Plan (CSPP) in conformance with FAA Standards (Advisory Circular 150/5370-2F). The CSPP shall include a Safety Plan Compliance Document, Construction Safety and Phasing Plan Sheet(s) and address the following items, as applicable:

- Phasing and time limitations
- Areas and operations affected by construction
- Wildlife management
- Hazardous materials management
- Inspection requirements
- · Marking and signs for access routes
- Protection of runway and taxiway critical areas

Project Name: RY 14L-32R Rehabilitation

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23. PROJECT MEETINGS

The Consultant will arrange and lead the meetings for Phase II as described in the subtasks below. The Consultant will produce drawings and handouts as needed for the purpose of conducting each meeting.

- Six (6) coordination meetings will be held to discuss schedule, design progress and answer specific design questions that either the Airport or Consultant have
- Four (4) Design Progress Meetings will be held, one (1) after the 30% plan submittal and one (1) after the draft final submittal. One (1) in person Design Review Meeting and one (1) site visit will be held after the 90% submittal

Phase II Deliverables

- 30% Plans, and OPCC estimate
- 90% Plans, Specifications, and Contract Documents
- 90% Preliminary EDR
- Draft Final Plans, Specifications and Contract Documents
- Final Draft Final Plans, Specifications and Contract Documents
- Final EDR
- Final CSPP Submitted electronically to FAA portal and will be included in Final Contract Documents as an appendix.

PHASE III. BID ADMINISTRATION

24. RESPOND TO BIDDERS QUESTIONS

During the bidding process, the Consultant will be available to clarify bidding issues with contractors and suppliers, and for consultation with the various entities associated with the Project. This item also includes contacting bidders to generate interest in the Project, if requested by the County.

25. PREPARE AND DISTRIBUTE ADDENDA

Consultant will support Agency in preparing one (1) bid addendum (if needed) as appropriate to interpret, clarify, or change the Bidding Documents as required by Agency or the FAA. Consultant will make available to Agency appropriate text for Agency issued addendum for distribution to plan holders via electronic mail, delivery service, or hand delivery. If Agency requests any addenda that are required as a sole result of the Agency's error or omission, or FAA request, Consultant's work will be considered extra services, and the Consultant will be reimbursed for its work through an amendment to this contract.

26. PRE-BID CONFERENCE

The Project Manager and Project Engineer will attend County conducted Pre-Bid Conference with potential contractors and the County to review the Project and answer questions. The conference will be conducted at the Airport and will include a site inspection.

Project Name: RY 14L-32R Rehabilitation

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27. BID REVIEW AND BID TABULATION

Consultant shall advise the County as to the acceptability of any subcontractors, suppliers, and other persons and organizations proposed by the bidders and as to the acceptability of substitute materials and equipment proposed by bidders. The Consultant shall prepare a spreadsheet that includes all bid items for the purpose of evaluating the lowest bidder. The Consultant shall input the as-bid unit prices into the spreadsheet and to verify mathematical computations of the bids. The Consultant will then provide recommendations to the County as to the acceptability of the Apparent Low Bidder.

28.0 PREPARE RECOMMENDATION FOR AWARD LETTER

The Consultant will prepare a Recommendation of Award letter for the County to accept or reject the bids as submitted. If rejection is recommended, the Consultant will supply an explanation for their recommendation and possible alternative actions the County can pursue to complete the Project. Once the Contract Award is made the Consultant will distribute the bid tabulations on request of the County.

Phase III Deliverables

- Bid Advertisement and Bid Documents
- Addenda (as needed)
- Pre-Bid Conference Meeting Minutes
- Bid Tabulation
- Recommendation of Award

SCHEDULE OF COMPLETION FOR ALL PHASES

All work called for under Phase I – Preliminary Design Concept Report shall be completed within fifty (50) working days from the date of the County Notice to Proceed with the work. The 30% submittal described in Phase II - Design, shall be completed within twenty (20) working days from the date of the County Notice to Proceed with the work. The 90% submittal detailed in Phase II- Design shall be made within forty (40) working days from receipt of County review comments on the 30% submittal. The Draft Final Contract Documents shall be completed within fifteen (15) working days of receipt of County's review comments on the 90% submittal. Consultant shall complete the Final Contract Document within ten (10) working days of the receipt of County's review comments on the Draft Final submittal. Consultant will complete the work described in Phase III- Bid Administration, in conformance with the bid period as described in the bid documents. The post bid opening tasks (Bid Tabulation and Recommendation of Award) will be completed within five (5) working days of receipt of the scanned bid results from Agency

Project Name: RY 14L-32R

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Appendix B to Consulting Services Agreement Payment Provisions, Project Personnel and Billing Rates

I. PAYMENT PROVISIONS

- A. Payment for services will not exceed the billing rates set forth in this Appendix B and will be based on the actual hours worked (by Consultant and authorized subconsultants) and actual approved Other Direct Costs (described below) subject to the Payment Limit specified in Section 4 of this Agreement, Payment Limit. In addition, payments for services (including payments to Consultant for authorized subconsultants) and Other Direct Costs will not exceed the following amounts for each phase or period indicated below unless approved in advance in writing by the Department Head:
 - 1. Phase 1: \$99,135.00 (35.9% of Payment Limit)
 - 2. Phase 2: \$168,014.00 (60.8% of Payment Limit)
 - 3. Phase 3: \$9,150.00 (3.3% of Payment Limit)
 - 4. Not Applicable: \$ (% of Payment Limit)
- B. Payment to Consultant for subconsultants authorized in advance by Agency in accordance with Section 21 of this Agreement, <u>Assignment</u>, will be the amount equal to Consultant's direct costs, without handling mark ups. Consultant shall submit Subconsultant invoices as part of Consultant's bill for services.
- C. Payments for the extra work specified in Section 12 of this Agreement, <u>Extra Work</u>, shall be computed separately and shall not exceed any limits specified in Agency's written amendment describing the extra work and payment terms for the extra work.
- D. Subject to the Payment Limit in Section 4 of this Agreement, <u>Payment Limit</u>, Agency will reimburse the actual cost (without mark up) of documented expenditures by Consultant and its employees and authorized subconsultants for the Other Direct Costs listed below to the extent such Other Direct Costs were incurred to perform the services described in this Agreement:

Express delivery/shipping services, equipment (including drill rig, cone penetrometer rig, and survery equipment), disposal, testing, permits, reproduction services, travel to and from the job site (including air travel, sustenance, lodging, mileage, and rental car), and other direct expenses that are approved by Agency in advance and in accordance with Special Conditions Section 11(B) and 11(C).

E. All other expenses (*i.e.*, those not listed under Paragraph D above) are not reimbursable and are deemed covered by the hourly billing rates set forth in Section II of this Appendix B. When any of the items listed under Paragraph D above are provided for Consultant's own use and not at Agency's request, expenses therefor are not reimbursable and are deemed covered by the hourly billing rates set forth in Section II of this Appendix B. Agency will not pay for Consultant's and its subconsultants' time and expenses for transportation between Consultant's and its

subconsultants' various offices. Costs for such transportation are deemed covered by the hourly billing rates set forth in Section II of this Appendix B.

Project Name: RY 14L-32R

Project No.: 03-06-0050-22

F. Notwithstanding anything to the contrary in Section 11 of this Agreement, Payment, these Payment Provisions, including billing rates, are subject to a post award audit by the state and/or federal government. After any post award audit cost adjustments are ordered by the state and/or federal government, these Payment Provisions and the billing rates shall be adjusted by Consultant and approved by Agency's Department Head to conform to the audit cost adjustments. Consultant agrees that the individual items of cost identified in the audit report may be incorporated into the Agreement at Agency's sole discretion. Refusal by Consultant to incorporate the post award audit cost adjustments will be considered a breach of the Agreement terms and cause for termination of the Agreement by Agency. Consultant agrees that all invoices after the post award audit will be based on the adjusted Payment Provisions. Any invoices paid prior to the post award audit will be recalculated by Agency in accordance with the post award audit. Any difference in moneys due Consultant as a result of the post award audit cost adjustments will be added to, or deducted from, moneys due the Consultant on subsequent invoices.

II. PROJECT PERSONNEL AND BILLING RATES

In accordance with Section 26 of this Agreement, <u>Project Personnel</u>, Consultant's personnel assigned to this project and their roles and billing rates are as follows:

Consultant:

Mead and Hunt, Inc. is the primary engineering contractor.

Subconsultant:

PLS Surveys, Inc. (PLS)- Surveyor consultant shall perform a field topographic survey of portions of Runway 14L/32R as specified by Mead and Hunt. PLS shall verify runway end coordinates, locate runway centerline alignments, all taxiway markings, all lights, signs and foundations with the area specified by Mead and Hunt.

Subconsultant:

Parikh Consultants, Inc.(Parikh)- Geotechnical consultant will provide the geotechnical investigation to verify existing pavement sections for the rehabilitation or reconstruction areas of taxiways. Parikh will obtain core samples from the taxiway areas and evaluate the existing pavement condition.

See attached Billing Rate and Fee Schedules for Mead and Hunt, PLS, and Parikh. (Attachment 1 to Appendix B)

In no event will the Agency's total payment to Consultant for each phase of the project exceed the amount listed below without prior written authorization of the Agency:

Phase I:	Preliminary Project Design Concept Report	\$99,135.00
Phase II:	Design Services	\$168,014.00
Phase III:	Bid Administration Services.	\$9,150.00

TOTAL \$276,299.00

Fee Schedule (

Mead	8	Hunt,	Inc.
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Standard Billing Rates	
Clerical	have
Interior Designer, Technical Editor	hour
Senior Editor	hour
Registered Land Surveyor	house
ACCOUNTING, Administrative Assistant	hour
I Technician I, Technical Writer	ha
1 18CTIFICIAN II, SURVEYOR - INSTRUMENT PERSON	haus
1 Fechnician III	hour
I BERNICIAN IV	hour
Senior Technician	h
I Engineer I. Scientist I. Architect I. Planner I.	L
Engineer II, Scientist II, Architect II, Planner II	house
	The State Co.
Senior Engineer, Senior Scientist, Senior Architect, Senior Planner, Senior Economist 9164 on 71	haue
Project Engineer, Project Scientist, Project Architect, Project Planner \$477.00 / 1	hour
Senior Project Engineer, Senior Project Scientist, Senior Project Architect	
Senior Project Planner	hour
Senior Associate	hour
Principal \$273.00 / 1	2018
Senior Client/Project Manager	nour
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Expenses	
Geographic Information or GPS Systems\$32.00 / F	וסטר
Total Station Survey Equipment \$16.00 / I	IOUT
Charges for other equipment may appear in a proposal	
Out-Of-Pocket Direct Job Expenses	xost
Social as reproductions, sub-consultants / contractors, etc.	
Travel Expense	
Company or Personal Car Mileage	800
(or Current Federal Rate)	nile
(a contain decisional)	
Air and Surface Transportation	
(with prior County approval, receipts required)	osi
Lodging and Sustanance (per diem or Current State Rate)	.00
(with prior County approval, receipts required)	.00
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Out-of-Office Work

Travel time is charged for work required to be performed out-of-office. A minimum of two hours will be billed for any work out-of-office.

Attachment 1 to Appendix B

A. Key Personnel and Rates

1. Subconsultant Name Parikh Consultants, Inc

Hourly Rate 274.12 197.70
197.70
195.32
126.18
93.91
128.91
93.73
102.23
174.50

PW= Prevailing wage will depend on the DIR determination number and the rate prescribed.

2. Reimburseables

Mileage	at Current IRS Rate
Drill Rig (at cost)	\$3500/shift
Cone Penetrometer Rig (at cost)	\$4200/shift
Cutting Disposal (at cost)	\$350/drum (non-contaminated)
Dynaflect Testing Vendor	\$ Quote
Contra Costa Env. Health Permit	at cost
Traffic Control (at cost)	\$2000/8 hours
Travel (IRS allowance)	at Current IRS Rate
Hotel and Food	at Current IRS Rate
Reproduction (outside vendor)	at cost
Shipping	at cost

Direct costs cannot be controlled beyond 2015 rates as they are provided by outside vendors. Vendors are not obligated by any contract rates or terms & conditions and their rates will also be dictated by the DIR prevailing wage.

Attachment 1 to Appendix B

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Attachment 1 to Appendix B

A. Key Personnel and Rates

1. PLS Surveys, Inc.

Title/Classification		Hourly Rate
Clerical	\$	75.00
Two Man Field Crew	\$	225.00
CAD Drafter	İs	120.00
Registered Land Surveyor	\$	185.00

2. Reimburseables

Mileage:	at Current IRS Rate
Parking/Tolls:	Included in Hourly Rate
Travel/Hotel/Food:	Included in Hourly Rate
Photocopies/Printing:	Included in Hourly Rate
Postage/Express Mail:	Included in Hourly Rate

Attachment 1 to Appendix B

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FORM SR Runway 14L-32R Rehabilitation Design SUBCONTRACTING AND DBE REPORT

Contractors Name: Mead and Hunt

Information for Period Ending:

<insert date>

Summary Information to Date

Subcontractor's Name	NACISID	Type of Work	Subcontract Value	Subcontract Modifications	Revised Subcontract Amount	Payments to Date	DBE (Yes/No)	DBE Payments to
					- \$		1000	\$
				- \$	\$			
				- \$	- \$			
				1	\$. \$
				\$. \$
				1	- \$			
				- \$. \$
				\$	- \$. 55
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No. of Subcontracts			2	<u>۲</u>		5	のでは、日本には、日本のでは、日本には、日本には、日本には、日本には、日本には、日本には、日本には、日本に	\$0
Total Value of Subcontracts		· ·					是有关的"phill"的"	
No. of Subcontracts awarded to		·					安全是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个	
DBE Firms						Orig Contract		
			我が死亡を かられる ないので	# 45000000000000000000000000000000000000	#DIV/OI	ories continue		
Total Value of DBE Subcontracts		\$	i0/AIQ#	DBE Participation To Date	Date			
Effective DBE Value (60%) of DBE Material and Supplies		\$		#DIV/0!				
Total Effective Value of DBE		\$						
Subcontracts, Materials and Sunnlies				#DIV/0!		Cont AdiCont Adi		
			東京 日本の大学の大学の大学の大学			Adj Contract Value	5	
Monthly Progress Report -	<insert date=""></insert>	Project Completion %	%					

Appendix A- Attachment 1

Final Report-Utilization of Disadvantaged Business Enterprises (DBE) and First-Tier Subcontractors

EXHIBIT 17-F FINAL REPORT-UTILIZATION OF DISADVANTAGED BUSINESS ENTERPRISES (DBE) AND FIRST-TIER SUBCONTRACTORS

mpletion Date		14. Date of	Final						
4. Contract Completion Date	act Amount	13. Date	Work Completed						
	7. Final Contract Amount	t Payments	DBE						
		12. Contract Payments	Non-DBE						
\hat{\sigma}		11. DBE	Number						16. TOTAL
3. Local Agency		pu							
2. Federal-Aid Project Number	6. Business Address	10. Company Name and	Business Address						
2. Federal-Aid		e, or							€
1. Local Agency Contract Number	/Consultant	9. Description of Work, Service, or	Materials Supplied						15. ORIGINAL DBE COMMITMENT AMOUNT
1. Local Ager	5. Contractor/Consultant	8. Contract	Number						15. ORIGINAL

List all first-tier subcontractors/subconsultants and DBEs regardless of tier whether or not the firms were originally listed for goal credit. If actual DBE utilization (or item of work) was different than that approved at the time of award, provide comments on an additional page. List actual amount paid to each entity. If no subcontractors/subconsultants were used on the contract, indicate on the form.

	I CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND CORRECT		
17. Contractor/Consultant Representative's Signature	18. Contractor/Consultant Representative's Name	19. Phone	20. Date
I CERTIFY THAT 1	I CERTIFY THAT THE CONTRACTING RECORDS AND ON-SITE PERFORMANCE OF THE DBE(S) HAS BEEN MONITORED	IAS BEEN MONITORED	
24 200 Agency Department 100 100			
z I. Local Agericy Representative's Signature	ZZ. Local Agency Kepresentative's Name	23. Phone	24. Date
DISTRIBITION: Original Local Access Committee Professional Committee Committ	1 · · · · · · · · · · · · · · · · · · ·		

DISTRIBUTION: Original - Local Agency, Copy - Caltrans District Local Assistance Engineer. Include with Final Report of Expenditures

ADA NOTICE: For individuals with sensory disabilities, this document is available in alternate formats. For information, call (916) 445-1233, Local Assistance Procedures Manual TTY 711, or write to Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

INSTRUCTIONS – FINAL REPORT-UTILIZATION OF DISADVANTAGED BUSINESS ENTERPRISES (DBE) AND FIRST-TIER SUBCONTRACTORS

- 1. Local Agency Contract Number Enter the Local Agency contract number or identifier.
- 2. Federal-Aid Project Number Enter the Federal-Aid Project Number.
- 3. Local Agency Enter the name of the local or regional agency that is funding the contract.
- 4. Contract Completion Date Enter the date the contract was completed.
- 5. Contractor/Consultant Enter the contractor/consultant's firm name.
- 6. Business Address Enter the contractor/consultant's business address.
- 7. Final Contract Amount Enter the total final amount for the contract.
- **8.** Contract Item Number Enter contract item for work, services, or materials supplied provided. Not applicable for consultant contracts.
- 9. Description of Work, Services, or Materials Supplied Enter description of work, services, or materials provided. Indicate all work to be performed by DBEs including work performed by the prime contractor/consultant's own forces, if the prime is a DBE. If 100% of the item is not to be performed or furnished by the DBE, describe the exact portion to be performed or furnished by the DBE. See LAPM Chapter 9 to determine how to count the participation of DBE firms.
- 10. Company Name and Business Address Enter the name, address, and phone number of all subcontracted contractors/consultants. Also, enter the prime contractor/consultant's name and phone number, if the prime is a DBE.
- 11. DBE Certification Number Enter the DBE's Certification Identification Number. Leave blank if subcontractor is not a DBE.
- 12. Contract Payments Enter the subcontracted dollar amount of the work performed or service provided. Include the prime contractor/consultant if the prime is a DBE. The Non-DBE column is used to enter the dollar value of work performed by firms that are not certified DBE or for work after a DBE becomes decertified.
- 13. Date Work Completed Enter the date the subcontractor/subconsultant's item work was completed.
- 14. Date of Final Payment Enter the date when the prime contractor/consultant made the final payment to the subcontractor/subconsultant for the portion of work listed as being completed.
- **15. Original DBE Commitment Amount** Enter the "Total Claimed DBE Participation Dollars" from Exhibits 15-G or 10-O2 for the contract.
- 16. Total Enter the sum of the "Contract Payments" Non-DBE and DBE columns.
- 17. Contractor/Consultant Representative's Signature The person completing the form on behalf of the contractor/consultant's firm must sign their name.
- 18. Contractor/Consultant Representative's Name Enter the name of the person preparing and signing the form.
- 19. Phone Enter the area code and telephone number of the person signing the form.
- 20. Date Enter the date the form is signed by the contractor's preparer.
- 21. Local Agency Representative's Signature A Local Agency Representative must sign their name to certify that the contracting records and on-site performance of the DBE(s) has been monitored.
- 22. Local Agency Representative's Name Enter the name of the Local Agency Representative signing the form.
- 23. Phone Enter the area code and telephone number of the person signing the form.
- 24. Date Enter the date the form is signed by the Local Agency Representative.