



# **RESOLUTION No. 14-542**

## **OF THE BOARD OF SUPERVISORS OF THE COUNTY OF NEVADA**

### **APPROVAL OF A CONTRACT WITH DOKKEN ENGINEERING FOR PROFESSIONAL ENGINEERING SERVICES FOR THE BEAR RIVER AT DOG BAR ROAD BRIDGE REPLACEMENT PROJECT**

WHEREAS, on May 27, 2014, the Board of Supervisors approved Resolution 14-192, which approved the release of a Request for Qualifications (RFQ) for project management and bridge design for the Highway Bridge Program (HBP); and

WHEREAS, on July 25, 2014, six Statements of Qualifications (SOQ) were received, and a selection panel comprised of subject matter experts in Nevada and Placer Counties selected Dokken Engineering as the top ranked firm; and

WHEREAS, there is sufficient budget available to fund this contract in budget code 1114-30154-702-3000/540712.

NOW, THEREFORE, BE IT HEREBY RESOLVED that the Nevada County Board of Supervisors:

1. Awards the Contract to Dokken Engineering in an amount not to exceed \$103,425.76 for professional engineering services for the Bear River at Dog Bar Road Bridge Replacement Project. The contract term shall be from December 2, 2014, to December 31, 2019.
2. Authorizes the Chair of the Board of Supervisors to execute on behalf of the County of Nevada the agreement between Nevada County and Dokken Engineering upon receipt of Certificates of Insurance by the Director of the Department of Public Works and approval and acceptance of the Certificates of Insurance by the Risk Manager.

PASSED AND ADOPTED by the Board of Supervisors of the County of Nevada at a special meeting of said Board, held on the 2nd day of December, 2014, by the following vote of said Board:

Ayes: Supervisors Nathan H. Beason, Edward Scofield, Terry Lamphier, Hank Weston and Richard Anderson.

Noes: None.

Absent: None.

Abstain: None.

ATTEST:

DONNA LANDI  
Clerk of the Board of Supervisors

By: \_\_\_\_\_

*Donna Landi*

\_\_\_\_\_  
Nathan H. Beason, Chair

12/2/2014 cc: DPW\*  
AC\*(hold)

12/04/2014 cc: DPW\*  
AC\*(release)

# PERSONAL SERVICES CONTRACT

County of Nevada, California

This Personal Services Contract is made between the COUNTY OF NEVADA (herein "County"), and

**Dokken Engineering**

(herein "Contractor"), wherein County desires to retain a person or entity to provide the following services, materials and products generally described as follows:

(§1) **Professional Engineering Services for the Bear River at Dog Bar Road Bridge Replacement Project**

### SUMMARY OF MATERIAL TERMS

(§2) **Maximum Contract Price:** \$103,425.76  
 (§3) **Contract Beginning Date:** 12/2/2014      **Contract Termination Date:** 12/31/2019  
 (§4) **Liquidated Damages:** N/A

### INSURANCE POLICIES

Designate all required policies:

		Req'd	Not Req'd
(§6) <b>Commercial General Liability</b>	(\$2,000,000)	<u>X</u>	<u>    </u>
(§7) <b>Automobile Liability</b>	(\$1,000,000) Personal Auto	<u>    </u>	<u>X</u>
	(\$1,000,000) Business Rated	<u>X</u>	<u>    </u>
	(\$1,000,000) Commercial Policy	<u>    </u>	<u>X</u>
(§8) <b>Worker's Compensation</b>	(\$1,000,000)	<u>X</u>	<u>    </u>
(§9) <b>Errors and Omissions</b>	(\$2,000,000)	<u>X</u>	<u>    </u>

### LICENSES

Designate all required licenses:

(§14) California Civil Engineer License

### NOTICE & IDENTIFICATION

(§26) **Contractor:**  
**Dokken Engineering**  
 110 Blue Ravine Road, Suite 200  
 Folsom, CA 95630-8709

**County of Nevada:**  
 950 Maidu Avenue  
 Nevada City, California 95959

Contact Person:  
 Matt Griggs  
 e-mail: mgriggs@dokkenengineering.com

Contact Person: Joshua Pack  
 ( 530 ) 265-7059  
 e-mail: joshua.pack@co.nevada.ca.us  
 Org Code: 1114-30154-702-3000/446370

**Contractor is a:** (check all that apply)

Corporation:        x   Calif.,           Other,           LLC,           Non-profit  
 Partnership:           Calif.,           Other,           LLP,           Limited  
 Person:                 Indiv.,           DbA,           Ass'n           Other

**EDD:** Independent Contractor Worksheet Required:           Yes        x   No  
**HIPAA:** Schedule of Required Provisions (Exhibit D):           Yes        X   No

### ATTACHMENTS

Designate all required attachments:

	Req'd	Not Req'd
<b>Exhibit A: Schedule of Services</b> (Provided by Contractor)	<u>X</u>	<u>    </u>
<b>Exhibit B: Schedule of Charges and Payments</b> (Paid by County)	<u>X</u>	<u>    </u>
<b>Exhibit C: Schedule of Changes</b> (Additions, Deletions & Amendments)	<u>X</u>	<u>    </u>
<b>Exhibit D: Schedule of HIPAA Provisions</b> (Protected Health Information)	<u>    </u>	<u>X</u>

## Terms

Each term of this Contract below specifically incorporates the information set forth in the Summary at page one (1) above as to each respective section (§) therein, as the case may be.

## Services

### 1. **Scope of Services:**

Contractor shall provide all of the services, materials and products (herein "Services") generally described in **Exhibit "A"**, according to a performance schedule, if applicable, as set forth in said exhibit (herein "Performance Schedule"). If requested, Contractor agrees to serve as an expert witness for County in any third party action or proceeding arising out of this Contract.

## Payment

### 2. **Charges and Payments:**

The charges (herein "Charges") for furnishing the aforesaid Services under this Contract are set forth in **Exhibit "B"**, including, if applicable, hourly rates, unit pricing, and expense, mileage and cost limits. Said Charges shall be presented monthly by invoice, and shall be due within thirty (30) days of receipt unless payment is otherwise set forth in said **Exhibit "B"**, and shall remain in effect for the entire term of this Contract, and any extension hereof. In no event will the cost to County for Services to be provided under this Contract, including direct non-salary expenses, exceed the **Maximum Contract Price** set forth at §2, page one (1), above.

## Time for Performance

### 3. **Contract Term:**

This Contract shall commence on the **Contract Beginning Date** set forth at §3, page one (1), above. All Services required to be provided by this Contract shall be completed and ready for acceptance no later than the **Contract Termination Date** set forth at §3, page one (1), above.

### 4. **Liquidated Damages:**

County and Contractor agree that damages to County due to delays in timely providing Services in accordance with the aforesaid Performance Schedule and Contract Termination Date are impractical and difficult to ascertain. Therefore, if §4 at page one (1) hereof shall indicate a daily amount as **Liquidated Damages**, County shall have the right to assess said daily sum, not as a penalty, but as and for damages to County due to delays in providing Services not in accordance with the said Performance Schedule, or later than the Contract Termination Date (herein "Delay"). Liquidated Damages shall be offset against amounts owing to Contractor, including retention sums.

To the extent that any Delay is a result of matters or circumstances wholly beyond the control of Contractor, County may excuse said Liquidated Damages; provided however, that County may condition such excuse upon Contractor having given prompt notice to County of such delay immediately by telephone and thereafter by written explanation within a reasonable time. The time for Contractor's performance shall be extended by the period of delay, or such other period as County may elect.

### 5. **Time of the Essence:**

Time is of the essence with respect to Contractor's performance under this Contract. Delay in meeting the time commitments contemplated herein will result in the assessment of liquidated damages, if indicated at §4 at page one (1), hereof. If Liquidated Damages are not so indicated, damages shall be as otherwise provided by law.

## Insurance

### 6. **Commercial General Liability Insurance:** (County Resolution No. 90674)

If §6 at page one (1) hereof shall indicate a **Commercial General Liability** insurance policy is required, Contractor shall promptly provide proof of such insurance evidenced by a certificate of insurance with properly executed endorsements attached, which insurance shall include the following:

- (i) Broad form coverage for liability for death or bodily injury to a person or persons, and for property damage, combined single limit coverage, in the minimum amount indicated at said §6;
- (ii) An endorsement naming County as an additional insured under said policy, with respect to claims or suits arising from the Services provided or the relationships created under this Contract;



(iii) A provision that said insurance shall be primary and other insurance maintained by the County of Nevada shall be excess only and not contributing with Contractor's insurance;

(iv) A provision that said insurance shall provide for thirty (30) days written notice to County of any termination or change in coverage protection, or reduction in coverage limits (except ten (10) days notice for non-payment of premium).

**7. Automobile Liability Insurance:** (County Resolution No. 90676)

If §7 at page one (1) hereof shall require either a Business Rated or a Commercial Automobile Liability insurance policy, for each vehicle used including non-owned and hired automobiles, Contractor shall promptly provide proof of such insurance evidenced by a certificate of insurance with properly executed endorsements attached, which insurance shall include the following provisions:

(i) Liability protection for death or bodily injury to a person or persons, property damage, and uninsured and underinsured coverage, combined single limit coverage, in the minimum amount indicated at said §7;

(ii) An endorsement naming County as an additional insured under said policy, with respect to claims or suits arising from the Services provided or the relationships created under this Contract;

(iii) A provision that said insurance shall be primary and other insurance maintained by the County of Nevada shall be excess only and not contributing with Contractor's insurance;

(iv) A provision that said insurance shall provide for thirty (30) days written notice to County of any termination or change in coverage protection, or reduction in coverage limits (except ten (10) days notice for non-payment of premium).

If §7 at page one (1) hereof shall require a Personal Auto policy, for each vehicle used including non-owned and hired automobiles, Contractor shall promptly provide proof of such insurance for a minimum of three hundred thousand dollars, (\$300,000), in combined single limits, and naming the County as additionally insured.

**8. Worker's Compensation:** (County Resolution No. 90674)

If §8 at page one (1) hereof shall indicate a **Worker's Compensation** insurance policy is required, Contractor shall maintain said policy as required by law, and shall promptly provide proof of such insurance evidenced by a certificate of insurance, or other documentation acceptable to County.

Before commencing to utilize employees in providing Services under this Contract, Contractor warrants that it will comply with the provisions of the California Labor Code, requiring Contractor to be insured for worker's compensation liability or to undertake a program of self-insurance therefore.

**9. Errors and Omissions:**

If §9 at page one (1) hereof shall indicate **Errors and Omissions** insurance is required, Contractor shall maintain either a professional liability or errors & omissions policy in the minimum amount indicated, and shall promptly provide proof of such insurance evidenced by a certificate of insurance, or other documentation acceptable to County.

**10. Miscellaneous Insurance Provisions:** (County Resolution No. 90675)

All policies of insurance required by this Contract shall remain in full force and effect throughout the life of this Contract and shall be payable on a "per occurrence" basis unless County specifically consents to "claims made" coverage. If the County does consent to "claims made" coverage and if Contractor changes insurance carriers during the term of this Contract or any extensions hereof, then Contractor shall carry prior acts coverage.

Insurance afforded by the additional insured endorsement shall apply as primary insurance, and other insurance maintained by County, its officers, agents and/or employees, shall be excess only and not contributing with insurance required or provided under this agreement.

At all times, Contractor shall keep and maintain in full force and effect throughout the duration of this Contract, policies of insurance required by this Contract which policies shall be issued by companies with a Best's Rating of B+ or higher (B+, B++, A-, A, A+ or A++), or a Best's Financial Performance Rating (FPR) of 6 or higher (6, 7, 8 or 9) according to the current Best's Key Rating Guide, or shall be issued by companies approved by the County Risk Manager. In the event the Best's Rating or Best's FPR shall fall below the rating required by this paragraph, Contractor shall be required to forthwith secure



alternate policies which comply with the rating required by this paragraph, or be in material breach of this Contract.

Failure to provide and maintain the insurance policies (including Best's ratings), endorsements, or certificates of insurance required by this Contract shall constitute a material breach of this agreement (herein "Material Breach"); and, in addition to any other remedy available at law or otherwise, shall serve as a basis upon which County may elect to suspend payments hereunder, or terminate this Contract, or both. (See §13, ¶2, below, as these provisions additionally apply to subcontractors.)

**11. Indemnity:**

Nothing herein shall be construed as a limitation of Contractor's liability, and Contractor shall indemnify, defend and hold harmless the County and its officers, officials, employees, agents and volunteers from any and all liabilities, claims, demands, damages, losses and expenses (including, without limitation, defense costs and attorney fees of litigation) which result from the negligent act, willful misconduct, or error or omission of Contractor, except such loss or damage which was caused by the sole negligence or willful misconduct of County or its officers, officials, employees, agents and volunteers.

**Personal Services**

**12. Contractor as Independent:**

In providing services herein, Contractor, and the agents and employees thereof, shall act in an independent capacity and as an independent contractor and not as agents or employees of County.

**13. Assignment and Subcontracting:**

Except as specifically provided herein, the rights, responsibilities, duties and Services to be performed under this Contract are personal to the Contractor and may not be transferred, subcontracted, or assigned without the prior written consent of County. Contractor shall not substitute nor replace any personnel for those specifically named herein or in its SOQ without the prior written consent of County.

Contractor shall cause and require each transferee, subcontractor and assignee to comply with the insurance provisions set forth herein at §§6, 7, 8, 9 and 10, to the extent such insurance provisions are required of Contractor under this Contract. Failure of Contractor to so cause and require such compliance by each transferee, subcontractor and assignee shall constitute a Material Breach of this agreement, and, in addition to any other remedy available at law or otherwise, shall serve as a basis upon which County may elect to suspend payments hereunder, or terminate this Contract, or both.

**14. Licensing and Permits:**

Contractor warrants (i) Contractor is qualified and competent to provide all Services under this contract; (ii) Contractor and all employees of Contractor hold all necessary and appropriate licenses therefore, including those licenses set forth at §14, page one (1) hereof; and, (iii) Contractor shall obtain, and remain in compliance with, all permits necessary and appropriate to provide said Services. Contractor shall cause said licenses and permits to be maintained throughout the life of this Contract. Failure to do so shall constitute a Material Breach of this agreement, and, in addition to any other remedy available at law or otherwise, shall serve as a basis upon which County may elect to suspend payments hereunder, or terminate this Contract, or both.

**Public Contracts**

**15. Prevailing Wage and Apprentices:**

To the extent made applicable by law, performance of this contract shall be in conformity with the provisions of California Labor Code, Division 2, Part 7, Chapter 1, commencing with Section 1720 relating to prevailing wages which must be paid to workers employed on a public work as defined in Labor Code §§ 1720, et seq.; and shall be in conformity with Title 8 of the California Code of Regulations §§ 200 et seq., relating to apprenticeship. Contractor shall comply with the provisions thereof at the commencement of Services to be provided herein, and thereafter during the term of this Contract. A breach of the requirements of this section shall be deemed a material breach of this contract. A copy of the relevant prevailing wage as defined in Labor Code §1770 et seq. is on file with the Department of Transportation, County of Nevada, 950 Maidu Avenue, Nevada City, California 95959. Copies will be provided upon request.

**16. Accessibility (County Resolution No. 00190):**

It is the policy of the County of Nevada that all County services, programs, meetings, activities and facilities shall be accessible to all persons, and shall be in compliance with the provisions of the



Americans With Disabilities Act and Title 24, California Code of Regulations. To the extent this Contract shall call for Contractor to provide County contracted services directly to the public, Contractor shall certify that said direct Services are and shall be accessible to all persons.

**17. Nondiscriminatory Employment:**

In providing Services hereunder, Contractor shall not discriminate against any employee or applicant for employment because of race, color, religion, age, sex, national origin, political affiliation, ancestry, marital status or disability. This policy does not require the employment of unqualified persons.

**18. Prior Nevada County Employment (County Resolution No. 03-353):**

Effective July 22, 2003, it is the policy of the County of Nevada that former members of the Board of Supervisors, a former CEO, or a former Purchasing Agent, for a period of twelve (12) months following the last day of employment, shall not enter into any relationship wherein that former employee or former Board member receives direct remuneration from a legal entity that, during the last twelve (12) months of said employment or Board member's service, entered into a contract with, or received a grant from the County of Nevada. Provided however, that this prohibition shall not apply to any employee that did not personally approve a contract with or grant to said legal entity during the last twelve (12) months of said employment, and shall not apply when the Board of Supervisors did not approve a contract with or grant to said legal entity during the last twelve (12) months of said Board member's service.

A violation of this policy shall subject Contractor to all of the remedies enumerated in said resolution and as otherwise provided in law, which remedies shall include but not be limited to injunctive relief, cancellation and voiding of this contract by County, a return of grant money, a cause of action for breach of contract, and entitlement to costs and reasonable attorney fees in any action based upon a breach of contract under this provision.

**19. Cost Disclosure:**

In accordance with Government Code Section 7550, should a written report be prepared under or required by the provisions of this Contract, Contractor agrees to state in a separate section of said report the numbers and dollar amounts of all contracts and subcontracts relating to the preparation of said report

**Default and Termination**

**20. Termination:**

A Material Breach of this Contract pursuant to the terms hereof or otherwise, in addition to any other remedy available at law or otherwise, shall serve as a basis upon which County may elect to immediately suspend payments hereunder, or terminate this contract, or both, **without notice**.

If Contractor fails to timely provide in any manner the services materials and products required under this Contract, or otherwise fails to promptly comply with the terms of this Contract, or violates any ordinance, regulation or other law which applies to its performance herein, County may terminate this Contract by giving **five (5) days written notice** to Contractor.

Either party may terminate this Contract for any reason, or without cause, by giving **thirty (30) calendar days written notice** to the other, which notice shall be sent by registered mail in conformity with the notice provisions, below. In the event of termination not the fault of the Contractor, the Contractor shall be paid for services performed to the date of termination in accordance with the terms of this Contract. Contractor shall be excused for failure to perform services herein if such performance is prevented by acts of God, strikes, labor disputes or other forces over which the Contractor has no control.

County, upon giving **sixty (60) calendar days written notice** to Contractor, shall have the right to terminate its obligations under this Contract at the end of any fiscal year if the County or the State of California, as the case may be, does not appropriate funds sufficient to discharge County's obligations coming due under this contract.

**Miscellaneous**

**21. Books of Record and Audit Provision:**

Contractor shall maintain complete records relating to this Contract for a period of five (5) years from the completion of Services hereunder. Said records shall include but not be limited to bids and all supporting documents, original entry books, canceled checks, receipts, invoices, payroll records including subsistence, travel and field expenses, together with a general ledger itemizing all debits and credits

Contractor shall permit County to audit said records as well as such related records of any business entity controlled by Contractor. Said audit may be conducted on Contractor's premises or at a location designated by County, upon fifteen (15) days notice. Contractor shall promptly refund any

moneys erroneously charged and shall be liable for the costs of audit if the audit establishes an over-charged of five percent (5%) or more of the Maximum Contract Price.

**22. Intellectual Property:**

All original photographs, diagrams, plans, documents, information, reports, computer code and all recordable media together with all copyright interests thereto (herein "Intellectual Property"), which concern or relate to this Contract and which have been prepared by, for or submitted to Contractor, shall be the property of County, and upon fifteen (15) days demand therefor, shall be promptly delivered to County without exception. Provided however, for personal purposes only and not for commercial, economic or any other purpose, Contractor may retain a copy of Contractor's work product hereunder.

**23. Entire Agreement:**

This Contract represents the entire agreement of the parties, and no representations have been made or relied upon except as set forth herein. This Contract may be amended or modified only by written, fully executed agreement of the parties.

**24. Jurisdiction and Venue:**

This Contract shall be construed in accordance with the laws of the State of California and the parties hereto agree that venue shall be in Nevada County, California.

**25. Compliance with Applicable Laws:**

The Contractor shall comply with any and all federal, state and local laws, codes, ordinances, rules and regulations which relate to, concern or affect the Services to be provided by this Contract.

**26. Notices:**

This Contract shall be managed and administered on County's behalf by the department and the person set forth at §26, page one (1) of this Contract, and all invoices shall be submitted to and approved by this Department. In addition to personal service, all notices may be given to County and to Contractor by first class mail addressed as set forth at said §26 Said notices shall be deemed received the fifth (5th) day following the date of mailing or the earlier date of personal service, as the case may be.

**27. Authority:**

All individuals executing this Contract on behalf of Contractor represent and warrant that they are authorized to execute and deliver this Contract on behalf of Contractor.

**IN WITNESS WHEREOF**, the parties have executed this Contract effective on the Beginning Date, above.

**CONTRACTOR:**  
**Dokken Engineering**

Melvin D. Zepher  
Name:

President  
Title:

12/2/14  
Dated:

**COUNTY OF NEVADA:**

[Signature]  
Board of Supervisors, Chairman

Dated: 12/7/14





## EXHIBIT A – SCOPE OF SERVICES, DOG BAR ROAD BRIDGE

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*MJ*



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## EXHIBIT A – SCOPE OF SERVICES, DOG BAR ROAD BRIDGE

*Revised October 21, 2014*

The following scope of work is intended to evaluate widening or replacement alternatives for the Dog Bar Road Bridge over the Bear River. If replacement is found to be the best value, the project cost will vary considerably depending upon the alignment selected for the new bridge. The alignment options will vary with the desired design speed and approach curves selected for the project. Due to the wide variation in construction, right of way and design cost associated with the alternatives, this scope of work will focus on selecting and defining the footprint and features of the best project. In the next phase of the work, the environmental approvals, right of way, final design and permitting will occur.

This bridge has deficiencies related to structure capacity (loading) and functionality (width/lanes). While the existing structure deficiencies can be corrected on the existing bridge, the overall bridge sufficiency rating cannot be increased above 50 without replacement or widening. The Highway Bridge Program (HBP) requires that any funded project raise the bridge sufficiency rating above 50 to remove the bridge from the Statewide list of bridges that need improvement. This scope of services anticipates the bridge will be replaced on a new alignment to retain use of the existing bridge during construction and achieve the improvements desired by the HBP.

### TASK 1 PROJECT MANAGEMENT – FEASIBILITY PHASE

Dokken Engineering (Dokken) Project Management includes regular in-person meetings, in-person deliveries, presentation of work products, development and monitoring of action items, monthly progress reports, work progress monitoring, budget monitoring, coordination and communication.

The Dokken Project Manager will work closely with the County Project Manager and continuously inform the County Project Manager of all project activities. The duration of the project management effort is expected to be continuous through completion of the job.

The following project management tasks are budgeted to extend through the environmental and design phase of the project.

#### Task 1.1 Project Management

**Coordination** – Close contact will be maintained between the Project Manager, all sub-consultants, the County Project Manager, project personnel, and regulatory agencies. The Project Manager will act as the principal liaison between Nevada County and our staff at Dokken.

**Communication** – Effective communication through in-person visits, focused meetings, telephone calls and e-mails to the County will be performed to discuss specific project issues by the Project Manager. Regular communication with team members, the County and other agency personnel will be facilitated through the Project Manager.

**Progress Reports** will be submitted monthly to Nevada County. These reports will include the work performed during that period, a discussion of issues/decisions, recommendations to address issues, budget status, and anticipated work for the following month. The progress report will be submitted with the monthly invoice. Dokken Project Manager is responsible for maintaining cost control for each task, including our sub-consultants.

Dokken will provide and maintain a detailed Milestone Schedule for each bridge and a less detailed program wide Microsoft Project Schedule. The Milestone Schedule is a simple one page schedule to assist in project communication. In addition, a global schedule using Microsoft Project will be prepared that will identify major delivery milestones for each bridge project and identify the construction year for each project. Dokken Project Manager will closely monitor the schedules and discuss updates with the County Project Manager.

Dokken will coordinate with all major stakeholders to obtain their support or acceptance of the project. Stakeholder coordination is anticipated to include:



- Property Owners
- Fire Departments
- Caltrans HQ Structures
- Caltrans District 3 (Local Assistance)
- Utility Companies
- Homeowners Associations
- Placer County
- School Districts
- Caltrans Environmental
- Nevada Irrigation District
- Permit Agencies under Task 15
- Other County Departments

### **Task 1.2 Project Meetings**

Monthly Project Delivery Team (PDT) meetings will be held with County staff and other representatives, as necessary, to discuss work progress, decisions made, schedule and considerations for the County. Status meetings will be held at the County. Dokken will prepare the meeting agenda, distribute the agenda prior to the meeting, arrange for appropriate participants to attend, and prepare and distribute the meeting minutes to the participants within five working days after the meeting. All items that appear on the milestone project schedule are included in a handy “Action Item List” prepared at the beginning of the project. The list shows the work item, the date it is due, who is responsible for the task, and the date it was completed. The Action Item List is reviewed and updated at every status meeting.

Dokken will schedule one-on-one meetings with the adjacent property owners to discuss the project description, timing and answer any questions the property or business owner may have. The County will be invited to attend these meetings. These meetings will be used to assess the feasibility of obtaining temporary construction easements or permanent roadway easements from the property owners adjacent to the bridge.

### **Task 1.3 Public Outreach**

Dokken will organize and support the County for one Public Meeting during the Feasibility Study. It is anticipated that the County Project Manager will lead the meeting, with the Dokken Project Manager in attendance to answer questions or provide project details. Large project exhibits and a welcoming approach to project input will facilitate open and productive discussions about the project features and construction.

Dokken will prepare necessary graphics to convey to the participants the major design features of the project and the approximate area impacted by the construction. Graphics will include large scale plots showing project layouts overlaid on an aerial photograph, staging and typical cross sections of the improvements.

Dokken will be responsible for all meeting logistics including pre-meeting informational handouts, pre-meeting mailers, room set up, sign-in sheets, name tags, refreshments, room clean up and written workshop/meeting summary. The County will assist by providing the GIS database information for residents in the area.

Dokken will prepare 2 brief Fact Sheet mailers during the course of the feasibility study as follows: 1) at the beginning of the project being planned, and 2) after the public meeting to identify the chosen alignment.

Because this project is 1 of 8 projects, a webpage will be established to provide the community information on the plan and schedule for each of the 8 projects. The effort to maintain this webpage with current applicable information will be shared by the 8 projects.

### **Task 1.4 Funding Support**

Dokken will prepare Request for Authorizations (RFA’s) to Caltrans Local Assistance for County review and signature. It is anticipated that HBP RFA submittals will be necessary for right of way, utility and construction authorizations. In addition to the extensive RFA paperwork, funding support may also include Form 6D scope revisions, or annual bridge programming surveys.

### **Task 1.5 Rights of Entry**

Dokken will arrange for rights of entry with the property owners adjacent to the project. The rights of entry will be for the duration of the preliminary engineering (if the owners will allow) and may be utilized by the environmental staff, surveyors, or geotechnical team.

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#### Deliverables – Task 1

- Monthly Progress Report and Invoice
- Schedule and Updates
- Meeting Agendas and Minutes
- Action Item Lists
- Public Meeting Materials and Facilitation
- Project Fact Sheet Mailers
- RFA and HBP Funding Support Information
- Rights of Entry

## **TASK 2 SURVEYING AND BASE MAPPING**

Nevada City Engineering (NCE) will perform topographic surveying for the project and recover property corner and/or record of survey monumentation near the project site. NCE will provide the necessary traffic control for the surveying. Dokken will prepare the ROW base map and the necessary plat maps and legal descriptions for acquisitions.

Land surveys will be tied to the California Coordinate System (CCS83) and based horizontally on the North American Datum of 1983 (NAD83); and vertically on the National Geodetic Vertical Datum of 1988 (NGVD88), in the project area.

### **Task 2.1 Topographic Surveys**

NCE will perform field surveying by means of a Total Station Survey (TSS) to establish the existing topography of the bridge site. The task also includes field surveying nearby monumentation or control such that a right of way base map can be established with the existing fence lines and recoverable corner monumentation. Surveying will include 500 feet of road approaches in each direction (from the proposed new bridge location), fence lines, creek cross sections (10), abutment slopes, bridge corners, wingwalls, pier/abutment footings and any utilities. Road approach surveys should be cross sections at 50 feet intervals that include edge of traveled way, hinge points, ditch flow lines, fences, and top/bottom of cut banks or fills.

Permanent, durable surveying and mapping control monumentation will be set or marked at three locations, such that they will be least likely to be disturbed by construction, assure accessibility, and be clear of traffic throughout the length of the project.

### **Task 2.2 ROW Base Map from Records**

Dokken will perform a record data search (County record maps, deeds, easements, etc.) and prepare a Right of Way Base Map showing existing property boundaries and a list of all Assessor Parcel Numbers (APN) researched and included on the base map. Information will include the assessor's parcel number, owner's name, street address, parcel dimensions, utilities, existing right of way, easements, etc.

### **Task 2.3 Tie ROW Base Map to Field Monuments**

NCE will locate and field survey the location of fence corners, property corners and monumentation in the vicinity of the bridge. Sufficient corners and monumentation will be surveyed to create a tie between the topographic surveys performed in Task 2.1 and the ROW Base Map established from records. A complete boundary traverse is not anticipated to be necessary. An attempt to capture this information will be made in Task 2.1, but this task allows for a subsequent field visit to tie in additional monumentation necessary to reconcile the field surveys with the historical map work in completing the ROW Base Map.

Using the monumentation data provided by NCE, Dokken will complete reconciliation of the ROW Base Map. Any discrepancies between County record maps, deeds, and field surveys will be reconciled and presented to the County Surveyor for concurrence. This map will be the basis for creating plat maps and legal descriptions for the temporary construction easements or permanent roadway easements or in fee right of way acquisition.



**Deliverables – Task 2**

- Survey Control Monuments
- Topographic Base Mapping
- Right of Way Base Map
- Creek Cross Sections

## **TASK 3 PRELIMINARY ENGINEERING**

### **Task 3.1 Preliminary Roadway Engineering**

Dokken will develop three roadway alignments and profiles for the bridge widening and replacement options. A traffic handling strategy to maintain traffic during construction will be outlined. Any exceptions to County or AASHTO design standards will be documented. Access to the parcel on the northeast corner of the existing bridge must be maintained and will be addressed in the preliminary alignments. A cost estimate for the roadway with each alignment will be created.

### **Task 3.2 Bridge Evaluations**

Dokken will evaluate multiple bridge alternatives for the site and compare them for the following characteristics: cost, constructability, maintenance, construction duration. The alternatives will include a comparison of widening the existing bridge and replacement with a new bridge. This comparison will be provided to the environmental team and the County for discussion of the most beneficial option. Bridge Advance Planning Studies of up to 3 alternatives will be prepared showing the plan, profile and typical section view for the alternatives. Denoted on these views will be the construction staging sequence, 50 & 100-year water surface elevations, slope treatments, metal beam guard rails and lane/shoulder widths.

The evaluation will be summarized in the Feasibility Study that will include discussions of the following: bridge types considered, site geometric and hydraulic constraints, life cycle costs of considered alternatives, environmental impacts, community concerns, construction duration, staging considerations and maintenance requirements.

A meeting to confirm the recommended alignment and bridge type will be scheduled with the County Project Manager prior to scoping the environmental document and start of detailed design. We recommend copying or including Caltrans District 3 Local Assistance and Caltrans Structures in this meeting.

### **Task 3.3 Draft and Final Feasibility Study**

Dokken will prepare the Draft and Final Feasibility Study evaluating the options for the bridge. The study will include the following:

- Bridge status summary and feasibility of the options to remove the bridge from the eligible bridge list
- Alternatives to widen or replace the bridge
- Alternative alignments for a replacement alternative
- Alternative bridge types
- Likely utilities impacted
- Number of parcels affected by each alignment
- 50 and 100-year water surface elevations in the canyon
- Cost estimates of the considered alternatives
- Public Input
- Recommendation for the preferred alternative



The Draft Feasibility Study will make a recommendation based on the information gathered and discussed above. The Final Study will list the reasons for selecting the preferred alternative and discuss why the other alternatives were rejected. The study will be used to describe the project in sufficient detail to facilitate accurate scoping of the environmental studies, right of way and final design.

**Deliverables – Task 3**

- Preliminary Roadway Alignments with Profiles
- Bridge Evaluations
- Draft Feasibility Study with Recommendation
- Final Feasibility Study recording project decision

**TASK 4 HYDRAULICS**

**Task 4.1 Draft Location Hydraulic Study**

Since the proposed project will involve some degree of encroachment on the base floodplain of the Bear River, Federal guidelines require that a Location Hydraulic Study and Floodplain Evaluation Report Summary be prepared to supplement the environmental document. These studies include a hydraulic analysis that will be performed to evaluate the impact of the proposed project on the Bear River.

Dokken will obtain and review any existing condition HEC RAS models and prepare proposed condition models as appropriate. The river geometry, storm flows, and existing/proposed bridge geometries will be modeled to reflect current conditions and regulatory criteria. Dokken will then perform an analysis to assess the impact of the project on the hydraulic conveyance of the Bear River during the base flood (100-year) event.

Dokken will prepare a Draft Location Hydraulic Study and Floodplain Evaluation Report Summary to discuss the results of the analysis and compare the impacts/risks of the proposed project. This document will be submitted to the County and Caltrans for review.

**Deliverable – Task 4**

- Draft Location Hydraulic Study

**TASK 5 GEOTECHNICAL (BLANK)**

**TASK 6 QUALITY ASSURANCE (BLANK)**

**TASK 7 ENVIRONMENTAL TECHNICAL STUDIES**

**Task 7.1 Preliminary Environmental Study (PES)**

A PES Form will be prepared and submitted to Caltrans with a request for a field meeting. A field meeting will be held with the County and Caltrans to determine the necessary technical studies, surveys, agency approvals, federal environmental document, and permits required for the bridge. The County will review the PES form prior to submitting to Caltrans for approval and prior to initiating technical studies.

**Task 7.2 Boring Permit (1602)**

A streambed alteration agreement (SAA), in compliance with Section 1602 of the California Fish and Game Code, is required for foundation borings due to potential impacts to waters and riparian vegetation during geotechnical borings.

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Dokken will prepare the required brief notification package for a SAA to be filed with CDFW. The application package will describe, among other items, the work to be conducted; time frame of the boring; boring methods; impacts on vegetation, fish and wildlife; and the proposed avoidance and minimization measures. Boring plans and an application fee also will accompany the notification package.

**Deliverables – Task 7**

- Preliminary Environmental Study
- Section 1602 Lake and Streambed Alteration Agreement for Borings

**TASK 8 NEPA/CEQA ENVIRONMENTAL DOCUMENT (BLANK)**

**TASK 9 BRIDGE DESIGN (BLANK)**

**TASK 10 ROADWAY DESIGN (BLANK)**

**TASK 11 UTILITY COORDINATION**

This task includes identifying the utilities on the project site, establishing the need for relocation or protection in place, and coordinating relocation if necessary.

**Task 11.1 Utility Letter “A”, Request for Drawings**

Dokken will send a Utility “A” Package to all utility companies serving the project area during the preparation of preliminary engineering. The Utility “A” Package will consist of a vicinity map, a County approved letter requesting as-built or record information of the location, size and depth of each utility company’s facilities within the project boundaries. Information regarding prior rights and planned utility construction that may affect the project will also be requested.

Dokken will prepare a Utility Base Map from survey and as-built utility drawings. The base map will be used to identify conflicts with the proposed bridge.

**Deliverables – Task 11**

- Utility A Letters
- Utility Base Map
- Correspondence and Meeting Minutes

**TASK 12 RIGHT OF WAY (BLANK)**

**TASK 13 ESTIMATE AND QUANTITIES (BLANK)**

**TASK 14 SPECIAL PROVISIONS (BLANK)**

**TASK 15 PERMITS (BLANK)**

**TASK 16 FINAL PS&E AND BIDDING SUPPORT (BLANK)**

END OF SCOPE OF WORK

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NEVADA COUNTY BRIDGES  
Dog Bar Road Bridge over the Bear River  
COST PROPOSAL SUMMARY by TASK - FEASIBILITY STUDY  
October 23, 2014

Exhibit B

TASK NAME	TOTAL COST
<b>TASK 1 - PROJECT MANAGEMENT</b>	<b>\$27,411.28</b>
1.1 Project Management	\$5,021.91
1.2 Project Meetings	\$8,044.36
1.3 Public Outreach	\$8,741.85
1.4 Funding Support	\$4,330.24
1.5 Rights of Entry	\$1,272.92
<b>TASK 2 - SURVEYING &amp; BASE MAPS</b>	<b>\$17,321.13</b>
2.1 Topographic Surveys	\$12,074.82
2.2 Right of Way(ROW) Base Map from Records	\$2,650.45
2.3 Tie ROW Base Map to Field Monumentation	\$2,595.86
<b>TASK 3 - FEASIBILITY STUDY</b>	<b>\$40,942.55</b>
3.1 Preliminary Roadway Engineering	\$10,811.06
3.2 Bridge Evaluations	\$16,216.60
3.3 Draft and Final Feasibility Study	\$13,914.89
<b>TASK 4 - HYDRAULICS</b>	<b>\$5,138.16</b>
4.1 Draft Location Hydraulic Study	\$5,138.16
<b>TASK 7 - ENVIRONMENTAL TECHNICAL STUDIES</b>	<b>\$10,124.94</b>
7.1 Preliminary Environmental Study (PES)	\$5,565.37
7.2 Boring Permit (1602)	\$4,559.56
<b>TASK 11 - UTILITY COORDINATION</b>	<b>\$2,487.71</b>
11.1 Utility "A" Letters, Request for Exist Facilities	\$2,487.71
<b>TOTAL COST</b>	<b>\$103,425.76</b>

\$103,425.76

Note: Underline means this task should be charged to the ROW Phase

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**EXHIBIT "C"**  
**(Schedule of Changes)**

Amendments and additions to the Contract are hereby set-forth as follows:

**20. TERMINATION:** Paragraph 20 of the contract is hereby amended to read:

A Material Breach of this Contract pursuant to the terms hereof or otherwise, in addition to any other remedy available at law or otherwise, shall serve as a basis upon which County may elect to immediately suspend payments hereunder, or terminate this contract, or both, **without notice**.

If Contractor fails to timely provide in any manner the services materials and products required under this Contract, or otherwise fails to promptly comply with the terms of this Contract, or violates any ordinance, regulation or other law which applies to its performance herein, County may terminate this Contract by giving **five (5) days written notice** to Contractor.

Either party may terminate this Contract for any reason, or without cause, by giving **thirty (30) calendar days written notice** to the other, which notice shall be sent by registered mail in conformity with the notice provisions, below. In the event of termination not the fault of the Contractor, the Contractor shall be paid for services performed to the date of termination in accordance with the terms of this Contract. Contractor shall be excused for failure to perform services herein if such performance is prevented by acts of God, strikes, labor disputes or other forces over which the Contractor has no control.

County, upon giving **ten (10) calendar days written notice** to Consultant, shall have the right to terminate its obligations under this Contract at the end of any fiscal year if the County, the State of California, or the federal government, as the case may be, does not appropriate funds sufficient to discharge County's obligations coming due under this contract.

In the event of termination not the fault of the Consultant, the Consultant shall be paid for services performed to the date of termination in accordance with the terms of this Contract. The amount of the fixed fee will be based on the percentage of work completed to date of termination.

**21. BOOKS OF RECORD AND AUDIT PROVISION:** Paragraph 21 of the contract is hereby amended to read:

Consultant shall maintain project records, including any field inspector's reports and other reports/files to be provided in connection with this Agreement, in a format consistent with procedures established by and acceptable to County, State and FHWA, and provide same to the County within thirty (30) days after the completion of the contract and prior to final payment.

For Consultants over \$150,000:

Consultant and subConsultants' contracts, including cost proposals and indirect cost rates (ICR), are subject to audits or reviews such as, but not limited to, a Contract Audit, an Incurred Cost Audit, and ICR Audit, or a certified public accountant (CPA) ICR Workpaper Review. If selected for audit or review, the contract, cost proposal and ICR and related workpapers, 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 Workpaper Review it is Consultant's responsibility to ensure federal, state, or local government adjusted by Consultant and approved by the Nevada County 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 Nevada County 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 workpapers, will be considered a breach of contract terms and cause for termination of the contract and disallowance of prior reimbursed costs.

**28. CONTRACT COST PRINCIPLES:** The allowable elements of cost are controlled by the Federal Acquisition Regulation, Title 48 CFR, Chapter 1, Subpart 31, and Title 49 CFR Part 18, Uniform Administrative Procedures. This also applies to all subcontractors in excess of \$25,000.

**29. COVENANT AGAINST CONTINGENT FEES:** Consultant warrants that it has not employed or retained any company or person, other than a bona fide employee working for Consultant to solicit or secure this Agreement and that it has not paid or agreed to pay any company or person, other than a bona fide employee, any fee, commission, percentage, brokerage fee, gift, or any other consideration, contingent upon or resulting from the award or formation of this Agreement. For breach or violation of this warranty, the local agency shall have the

right to annul this Agreement without liability, or at its discretion to deduct from the Agreement price or consideration or otherwise recover the full amount of such fee commission, percentage, brokerage fee, gift or contingent fee.

**30. CHANGES IN WORK:** The County may desire services to be performed which are relevant to this contract but have not been included in the scope of the services listed in **Exhibit "A"** and Consultant agrees to perform said services upon the written request of County, provided that said services do not exceed the maximum contract amount. These additional services could include, but are not limited to, any of the following:

- A. Work requested by the County in connection with any other matter or any item of work not specified herein;
- B. Work resulting from substantial changes ordered by the County in the nature or extent of the project, and
- C. Serving as an expert witness for the County in any litigation or other proceedings involving the project.

**31. REMEDIES:** Should Consultant fail to satisfactorily complete all of its work by the final deadline established herein, Consultant shall be deemed to be in breach of this Agreement. In such event the Consultant shall be liable to the County for all of the consequential damages incurred by County due to any such breach as allowed by law. In the event of a failure to complete all work hereunder by the final deadline, Consultant may only provide such evidence to refute the presumption of breach as has previously been fairly disclosed and established in the written reports made to County, promptly upon the occurrence of any event of delay for which Consultant contends it is not responsible. The parties agree that Consultant shall have an absolute duty to take all steps necessary to insure that all of its work is satisfactorily completed by the final deadline and to work around any problems created by external forces or persons, and that notwithstanding the actions or inactions by any such external persons, parties or other forces, Consultant's proper completion of the work by the final deadline shall not be excused if Consultant otherwise had within its means or power the ability to complete the work so as to allow County to pursue the subject project.

**32. DISPUTES:**

- A. Any dispute other than audit, concerning a question of fact arising under this contract that is not disposed of by agreement shall be decided by a committee consisting of the Local Agency's contract manager and the Director of the Nevada County Department of Public Works, who may consider written or verbal information submitted by the Consultant.
- B. Not later than 30 days after completion of all work under the contract, the Consultant may request review by the Local Agency Review Committee (Public Works Director and Purchasing Agent) of unresolved claims or disputes, other than audit. The request for review will be submitted in writing.
- C. Neither the pendency of a dispute, nor its consideration by the committee will excuse the Consultant from full and timely performance in accordance with the terms of the contract.

**33. GENERAL COMPLIANCE WITH LAWS AND WAGE RATES:** Consultant acknowledges awareness of the provisions of the Code, in particular Labor Code Sections 1770 to 1780, inclusive, and Title 8 of the California Administrative Code Sections 200 et seq; and shall comply with

such provisions before commencing services required by this Contract to be performed by employees subject to these provisions. A Copy of the relevant prevailing wage is available from the California Department of Industrial Relations' Internet website at <http://www.access.gpo.gov/davisbacon/ca.html>.

**34. DISADVANTAGED BUSINESS ENTERPRISE (DBE) CONSIDERATIONS:** Consultants must give consideration to DBE firms as specified in 23 CFR §172.5(b), 49 CFR, Part 26, and in Exhibit 10-I "Notice to Proposers Disadvantaged Business Enterprise Information." If the contract has a DBE goal, the Consultant must meet the DBE goal by using DBEs as subConsultants or document a good faith effort to have met the goal. If a DBE subConsultant is unable to perform, the Consultant must make a good faith effort to replace him/her with another DBE subConsultant if the goal is not otherwise met. LAPM Exhibits 10-I, 10-J, 10-O1, 10-O2, 15-H and 17-F are to be included in the Consultant contract.

The Contract DBE Goal is 5.0%

**35. EQUIPMENT PURCHASE:**

- A. Prior authorization in writing, by Nevada County'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 insuring 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 Nevada County's Contract Administrator; three competitive quotations must be submitted with the request, or the absence of bidding must be adequately justified.

**36. INSPECTION OF WORK:** Consultant and any subConsultant shall permit Nevada County, the state, and the FHWA if federal participating funds are used in this contract; to review and inspect the project activities and files at all reasonable times during the performance period of this contract including review and inspection on a daily basis.

**37. SAFETY:**

- A. Consultant shall comply with OSHA regulations applicable to Consultant regarding necessary safety equipment or procedures. Consultant shall comply with safety instructions issued by Nevada County Safety Officer and other Nevada County representatives. Consultant personnel shall wear hard hats and safety vests at all times while working on the construction project site.
- B. Pursuant to the authority contained in Section 591 of the Vehicle Code, Nevada County has determined that such areas are within the limits of the project and are open to public traffic. Consultant shall comply with all of the requirements set forth in Divisions 11, 12, 13, 14, and 15 of the Vehicle Code. Consultant shall take all necessary precautions for safe operation of its vehicles and the protection of the traveling public from injury and damage from such vehicles.
- C. Any subcontract entered into as a result of this contract, shall contain all of the provisions of this Article.

**38. CONFIDENTIALITY OF DATA:**

- A. All financial, statistical, personal, technical, or other data and information relative to Nevada County's operations, which are designated confidential by Nevada County and made available to Consultant in order to carry out this contract, shall be protected by Consultant from unauthorized use and disclosure.
- B. Permission to disclose information on one occasion, or public hearing held by Nevada County relating to the contract, shall not authorize Consultant to further disclose such information, or disseminate the same on any other occasion.



- C. Consultant shall not comment publicly to the press or any other media regarding the contract or Nevada County's actions on the same, except to Nevada County's staff, Consultant's own personnel involved in the performance of this contract, at public hearings or in response to questions from a Legislative committee.
- D. Consultant shall not issue any news release or public relations item of any nature, whatsoever, regarding work performed or to be performed under this contract without prior review of the contents thereof by Nevada County, and receipt of Nevada County's written permission.
- E. Any subcontract entered into as a result of this contract shall contain all of the provisions of this Article.

**39. 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.

**40. EVALUATION OF CONSULTANT:** Consultant's performance will be evaluated by Nevada County. 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.

**41. 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 California Code of Regulations, Title 2, Section 11099.
- 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.). 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 incorporated into this Contract by reference and made a part hereof as if set forth in full. 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.

**42. 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 complies 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 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 Nevada County.
- B. Exceptions will not necessarily result in denial of recommendation for award, but will be considered in determining Consultant's 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.

**43. CONFLICT OF INTEREST:**

- A. Consultant shall disclose any financial, business, or other relationship with Nevada County that may have an impact upon the outcome of this contract, or any ensuing Nevada County construction project. Consultant shall also list current clients who may have a financial interest in the outcome of this contract, or any ensuing Nevada County 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. Any subcontract in excess of \$25,000 entered into as a result of this contract, shall contain all of the provisions of this Article.
- D. Consultant here 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.
- E. 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.

**44. REBATES, KICKBACKS OR OTHER UNLAWFUL CONSIDERATION:** Consultant warrants that this contract was not obtained or secured through rebates, kickbacks or other unlawful consideration, either promised or paid to any Nevada County employee. For breach or violation of this warranty, Nevada County 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.

**45. PROHIBITION OF EXPENDING LOCAL AGENCY, STATE OR FEDERAL FUNDS:**

- A. Consultant certifies to the best of his or her knowledge and belief that:
  - 1. 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; am 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 any 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, US. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.



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.

**46.** Consultant's Endorsement on PS&E/Other Data: The responsible Consultant/engineer shall sign all plans, specifications, estimates (PS&E) and engineering data furnished by him/her, and where appropriate, indicate his/her California registration number.

**Approved:**

  
County Counsel

## Exhibit 10-P Nonlobbying Certification for Federal-Aid Contracts

### NONLOBBYING CERTIFICATION FOR FEDERAL-AID CONTRACTS

The prospective participant 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 undersigned, 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 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 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, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in conformance with its instructions.

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

The prospective participant also agrees by submitting his or her bid or proposal 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 subrecipients shall certify and disclose accordingly.



**Exhibit 12-E**

**DEBARMENT AND SUSPENSION CERTIFICATION**

TITLE 49, CODE OF FEDERAL REGULATIONS, PART 29

The bidder, under penalty of perjury, certifies that, except as noted below, he/she or any other person associated therewith in the capacity of owner, partner, director, officer, and 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 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 3 years.

**If there are any exceptions to this certification, insert the exceptions in the following space**

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility for any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Notes: Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Certification.





**Exhibit 10-F Certification of Commissions & Fees**

**CERTIFICATION OF CONSULTANT**

I HEREBY CERTIFY that I am the President, and duly authorized representative of the firm of Dokken Engineering, whose address is 110 Blue Ravine Road, Suite 200, Folsom, CA 95630 and that, except as hereby expressly stated, neither I nor the above firm that I represent have:

- (a) employed or retained for a commission, percentage, brokerage, contingent fee, or other consideration, any firm or person (other than a bona fide employee working solely for me or the above consultant) to solicit or secure this agreement; nor
- (b) agreed, as an express or implied condition for obtaining this contract, to employ or retain the services of any firm or person in connection with carrying out the agreement; nor
- (c) paid, or agreed to pay, to any firm, organization or person (other than a bona fide employee working solely for me or the above consultant) any fee, contribution, donation, or consideration of any kind, for or in connection with procuring or carrying out this agreement.

I acknowledge that this Certificate is to be made available to the California Department of Transportation (Caltrans) in connection with this agreement involving participation of Federal-aid Highway funds, and is subject to applicable state and federal laws, both criminal and civil.

12/2/14  
\_\_\_\_\_  
(Date)

Mudawar Jafar  
\_\_\_\_\_  
(Signature)

**Exhibit 10-G Certification of Local Agency**

**CERTIFICATION OF LOCAL AGENCY**

I HEREBY CERTIFY that I am the Representative of the Department of Public Works (local agency), and that the consulting firm of **Dokken Engineering** or its representative has not been required (except as herein expressly stated), directly or indirectly, as an express or implied condition in connection with obtaining or carrying out this Agreement to:

- (a) employ, retain, agree to employ or retain, any firm or person, or
- (b) pay or agree to pay, to any firm, person or organization, any fee, contribution, donation, or consideration of any kind.

I acknowledge that this Certificate is to be made available to the California Department of Transportation (Caltrans) in connection with this Agreement involving participation of federal-aid highway funds, and is subject to applicable state and federal laws, both criminal and civil.

11/7/14  
(Date)

  
(Signature)

## Exhibit 10-I Notice to Proposers DBE Information

The Agency has established a DBE goal for this Agreement of **5.0%**

### **1. TERMS AS USED IN THIS DOCUMENT**

- The term "Disadvantaged Business Enterprise" or "DBE" means a for-profit small business concern owned and controlled by a socially and economically disadvantaged person(s) as defined in Title 49, Code of Federal Regulations (CFR), Part 26.5.
- The term "Agreement" also means "Contract."
- Agency also means the local entity entering into this contract with the Contractor or Consultant.
- The term "Small Business" or "SB" is as defined in 49 CFR 26.65.

### **2. AUTHORITY AND RESPONSIBILITY**

- A. DBEs and other small businesses are strongly encouraged to participate in the performance of Contracts financed in whole or in part with federal funds (See 49 CFR 26, "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs"). The Consultant must ensure that DBEs and other small businesses have the opportunity to participate in the performance of the work that is the subject of this solicitation and should take all necessary and reasonable steps for this assurance. The proposer must not discriminate on the basis of race, color, national origin, or sex in the award and performance of subcontracts.
- B. Proposers are encouraged to use services offered by financial institutions owned and controlled by DBEs.

### **3. SUBMISSION OF DBE INFORMATION**

If there is a DBE goal on the contract, a "Local Agency Proposer DBE Commitment (Consultant Contract)" (Exhibit 10-O1) form shall be included in the Request for Proposal. In order for a proposer to be considered responsible and responsive, the proposer must make good faith efforts to meet the goal established for the contract. If the goal is not met, the proposer must document adequate good faith efforts. All DBE participation will be counted towards the contract goal, and all DBE participation shall be collected and reported.

A "Local Agency Proposer DBE Information (Consultant Contract)" (Exhibit 10-O2) form shall be included with the Request for Proposal. The purpose of the form is to collect data required under 49 CFR 26. This form collects all DBE participation. Even if no DBE participation will be reported, the successful proposer must execute and return the form.

### **4. DBE PARTICIPATION GENERAL INFORMATION**

It is the proposer's responsibility to be fully informed regarding the requirements of 49 CFR, Part 26, and the Department's DBE program developed pursuant to the regulations. Particular attention is directed to the following:

- A. A DBE must be a small business firm defined pursuant to 13 CFR 121 and be certified through the California Unified Certification Program (CUCP).
- B. A certified DBE may participate as a prime consultant, subconsultant, joint venture partner, as a vendor of material or supplies, or as a trucking company.
- C. A DBE proposer not proposing as a joint venture with a non-DBE, will be required to document one or a combination of the following:
1. The proposer is a DBE and will meet the goal by performing work with its own forces.

2. The proposer will meet the goal through work performed by DBE subconsultants, suppliers or trucking companies.
  3. The proposer, prior to proposing, made adequate good faith efforts to meet the goal.
- D. A DBE joint venture partner must be responsible for specific contract items of work or clearly defined portions thereof. Responsibility means actually performing, managing, and supervising the work with its own forces. The DBE joint venture partner must share in the capital contribution, control, management, risks and profits of the joint venture commensurate with its ownership interest.
- E. A DBE must perform a commercially useful function pursuant to 49 CFR 26.55, that is, a DBE firm must be responsible for the execution of a distinct element of the work and must carry out its responsibility by actually performing, managing and supervising the work.
- F. The proposer shall list only one subconsultant for each portion of work as defined in their proposal and all DBE subconsultants should be listed in the bid/cost proposal list of subconsultants.
- G. A prime consultant who is a certified DBE is eligible to claim all of the work in the Contract toward the DBE participation except that portion of the work to be performed by non-DBE subconsultants.

## 5. RESOURCES

- A. The CUCP database includes the certified DBEs from all certifying agencies participating in the CUCP. If you believe a firm is certified that cannot be located on the database, please contact the Caltrans Office of Certification toll free number 1-866-810-6346 for assistance.
- B. Access the CUCP database from the Department of Transportation, Civil Rights, Business Enterprise Program web site at: <http://www.dot.ca.gov/hq/bep/>.

Click on the link in the left menu titled *Disadvantaged Business Enterprise*

Click on *Search for a DBE Firm* link

Click on *Access to the DBE Query Form* located on the first line in the center of the page

Searches can be performed by one or more criteria

Follow instructions on the screen

- C. How to Obtain a List of Certified DBEs without Internet Access:

DBE Directory - If you do not have Internet access, Caltrans also publishes a directory of certified DBE firms extracted from the online database. A copy of the directory of certified DBEs may be ordered from the Caltrans Publications Unit at (916) 263-0822, 1900 Royal Oaks Drive, Sacramento, CA 95815-3800.

## 6. MATERIALS OR SUPPLIES PURCHASED FROM DBES COUNT TOWARDS THE DBE GOAL UNDER THE FOLLOWING CONDITIONS:

- A. If the materials or supplies are obtained from a DBE manufacturer, count 100 percent of the cost of the materials or supplies. A DBE manufacturer is a firm that operates or maintains a factory, or establishment that produces on the premises the materials, supplies, articles, or equipment required under the Agreement and of the general character described by the specifications.



- B. If the materials or supplies purchased from a DBE regular dealer, count 60 percent of the cost of the materials or supplies. A DBE regular dealer is a firm that owns, operates or maintains a store, warehouse, or other establishment in which the materials, supplies, articles or equipment of the general character described by the specifications and required under the Agreement are bought, kept in stock, and regularly sold or leased to the public in the usual course of business. To be a DBE regular dealer, the firm must be an established, regular business that engages, as its principal business and under its own name, in the purchase and sale or lease of the products in question. A person may be a DBE regular dealer in such bulk items as petroleum products, steel, cement, gravel, stone or asphalt without owning, operating or maintaining a place of business provided in this section.
- C. If the person both owns and operates distribution equipment for the products, any supplementing of regular dealers' own distribution equipment shall be, by a long-term lease agreement and not an ad hoc or Agreement-by-Agreement basis. Packagers, brokers, manufacturers' representatives, or other persons who arrange or expedite transactions are not DBE regular dealers within the meaning of this section.
- D. Materials or supplies purchased from a DBE, which is neither a manufacturer nor a regular dealer, will be limited to the entire amount of fees or commissions charged for assistance in the procurement of the materials and supplies, or fees or transportation charges for the delivery of materials or supplies required on the job site, provided the fees are reasonable and not excessive as compared with fees charged for similar services.

**7. FOR DBE TRUCKING COMPANIES: CREDIT FOR DBES WILL COUNT TOWARDS THE DBE GOAL UNDER THE FOLLOWING CONDITIONS:**

- A. The DBE must be responsible for the management and supervision of the entire trucking operation for which it is responsible on a particular Agreement, and there cannot be a contrived arrangement for the purpose of meeting the DBE goal.
- B. The DBE must itself own and operate at least one fully licensed, insured, and operational truck used on the Agreement.
- C. The DBE receives credit for the total value of the transportation services it provides on the Agreement using trucks it owns, insures, and operates using drivers it employs.
- D. The DBE may lease trucks from another DBE firm including an owner-operator who is certified as a DBE. A DBE who leases trucks from another DBE receives credit for the total value of the transportation services the lessee DBE provides on the Agreement.
- E. The DBE may also lease trucks from a non-DBE firm, including an owner-operator. A DBE who leases trucks from a non-DBE is entitled to credit only for the fee or commission it receives as a result lease arrangement. A DBE does not receive credit for the total value of the transportation services provided by the lessee, since these services are not provided by the DBE.
- F. For the purposes of this Section D, a lease must indicate that the DBE has exclusive use and control over the truck. This does not preclude the leased truck from working for others during the term of the lease with the consent of the DBE, as long as the lease gives the DBE absolute priority for use of the leased truck. Leased trucks must display the name and identification number of the DBE.



## **Exhibit 10-J Standard Agreement for Subcontractor/DBE Participation**

### **1. Subcontractors**

- A. Nothing contained in this Agreement or otherwise, shall create any contractual relation between the Agency and any subcontractors, and no subcontract shall relieve the Contractor of his/her responsibilities and obligations hereunder. The Contractor agrees to be as fully responsible to the Agency for the acts and omissions of its subcontractors 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 the Contractor. The Contractor's obligation to pay its subcontractors is an independent obligation from the Agency's obligation to make payments to the Contractor.
- B. Any subcontract in excess of \$25,000, entered into as a result of this Agreement, shall contain all the provisions stipulated in this Agreement to be applicable to subcontractors.
- C. Contractor shall pay its subcontractors within ten (10) calendar days from receipt of each payment made to the Contractor by the Agency.
- D. Any substitution of subcontractors must be approved in writing by the Agency's Contract Manager in advance of assigning work to a substitute subcontractor.

### **2. Disadvantaged Business Enterprise (DBE) Participation**

- A. This Agreement is subject to 49 CFR, Part 26 entitled "Participation by Disadvantaged Business Enterprises in Department of Transportation Financial Assistance Programs." Proposers who obtain DBE participation on this contract will assist Caltrans in meeting its federally mandated statewide overall DBE goal.
- B. If the contract has a DBE goal, the Consultant must meet the DBE goal by committing DBE participation or document a good faith effort to meet the goal. If a DBE subconsultant is unable to perform, the 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 agreements financed in whole or in part with federal funds. The Consultant or subconsultant shall not discriminate on the basis of race, color, national origin, or sex in the performance of this Agreement. The Consultant shall carry out applicable requirements of 49 CFR, Part 26 in the award and administration of US DOT- assisted agreements. Failure by the Consultant to carry out these requirements is a material breach of this Agreement, which may result in the termination of this Agreement or such other remedy as the local agency deems appropriate.
- D. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this section.

### **3. Performance of DBE Consultant and other DBE Subconsultants/Suppliers**

- A. A DBE performs a commercially useful function when it is responsible for execution of the work of the Agreement and is carrying out its responsibilities by actually performing, managing, and supervising the work involved. To perform a commercially useful function, the DBE must also be responsible with respect to materials and supplies used on the Agreement, 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 commercially useful function, evaluate the amount of work subcontracted, industry practices; whether the amount the firm is to be paid under the Agreement is commensurate with the work it is actually performing; and other relevant factors.
- B. A DBE does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction, Agreement, 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.

- C. If a DBE does not perform or exercise responsibility for at least 30 percent of the total cost of its Agreement with its own work force, or the DBE subcontracts a greater portion of the work of the Agreement 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 commercially useful function.

#### 4. Prompt Payment of Funds Withheld to Subcontractors

- A. The Agency shall hold retainage from the prime consultant and shall make prompt and regular incremental acceptances of portions, as determined by the Agency, of the contract work, and pay retainage to the prime contractor based on these acceptances. The prime consultant, or subconsultant, shall return all monies withheld in retention from a subconsultant within 30 days after receiving payment for work satisfactorily completed and accepted including incremental acceptances of portions of the contract work by the agency. Federal law (49 CFR26.29) requires that any delay or postponement of payment over 30 days may take place only for good cause and with the agency's prior written approval. Any violation of this provision shall subject the violating prime consultant or subconsultant to the penalties, sanctions and other remedies specified in Section 7108.5 of the Business and Professions Code. These requirements shall not be construed to limit or impair any contractual, administrative, or judicial remedies, otherwise available to the prime consultant or subconsultant in the event of a dispute involving late payment or nonpayment by the prime contractor, deficient subconsultant performance, or noncompliance by a subcontractor. This provision applies to both DBE and non-DBE prime consultant and subconsultants.
- B. Any subcontract entered into as a result of this Agreement shall contain all of the provisions of this section.

#### 5. DBE Records

- A. The Consultant shall maintain records of materials purchased and/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.
- B. Upon completion of the Agreement, a summary of these records shall be prepared and submitted on the form entitled, "Final Report-Utilization of Disadvantaged Business Enterprise (DBE), First-Tier Subcontractors," CEM-2402F (Exhibit 17-F, Chapter 17, of the LAPM), certified correct by the Consultant or the Consultant's authorized representative and shall be furnished to the Contract Manager with the final invoice. Failure to provide the summary of DBE payments with the final invoice will result in 25% of the dollar value of the invoice being withheld from payment until the form is submitted. The amount will be returned to the Consultant when a satisfactory "Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First-Tier Subcontractors" is submitted to the Contract Manager.

#### 6. DBE Certification and Decertification Status

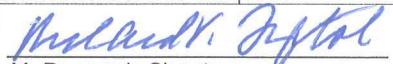
If a DBE subconsultant is decertified during the life of the Agreement, the decertified subconsultant shall notify the Consultant in writing with the date of decertification. If a subconsultant becomes a certified DBE during the life of the Agreement, the subconsultant shall notify the Consultant in writing with the date of certification. Any changes should be reported to the Agency's Contract Manager within 30 days.





**Exhibit 10-O1: Local Agency Consultant DBE Commitment**  
(Inclusive of all DBEs at time of proposal)

NOTE: Please refer to instructions on the reverse side of this form.

Consultant to Complete this Section			
1. Local Agency Name: <u>County of Nevada</u>			
2. Project Location: <u>Bear River at Dog Bar Road Bridge</u>			
3. Project Description: <u>Bridge Replacement</u>			
4. Consultant Name: <u>Dokken Engineering</u>			
5. Contract DBE Goal %: <u>5</u>			
DBE Commitment Information			
6. Description of Services to be Provided	7. DBE Firm Contact Information	8. DBE Cert. Number	9. DBE %
Local Agency to Complete this Section		10. Total % Claimed	
16. Local Agency Contract Number: _____		<u>0</u> %	
17. Federal-aid Project Number: _____			
18. Proposed Contract Execution Date: _____		Dokken Engineering intends to meet the 5% goal through subcontracting.	
Local Agency certifies that all DBE certifications are valid and the information on this form is complete and accurate:		 11. Preparer's Signature	
19. Local Agency Representative Name (Print) _____		<u>Richard T. Liptak</u> 12. Preparer's Name (Print)	
20. Local Agency Representative Signature _____	21. Date _____	<u>President</u> 13. Preparer's Title	
22. Local Agency Representative Title _____	23. (Area Code) Tel. No. _____	<u>12/2/14</u> <u>(916) 858-0642</u> 14. Date 15. (Area Code) Tel. No.	

Distribution: (1) Original – Submit with Award Package  
(2) Copy – Local Agency files





## INSTRUCTIONS - LOCAL AGENCY CONSULTANT DBE COMMITMENT

### Consultant Section

*The Consultant shall:*

1. **Local Agency Name** – Enter the name of the local or regional agency that is funding the contract.
2. **Project Location** - Enter the project location as it appears on the project advertisement.
3. **Project Description** - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc)..
4. **Consultant Name** - Enter the consultant's firm name.
5. **Contract DBE Goal %** - Enter the contract DBE goal percentage, as it was reported on the Exhibit 10-I form. See LAPM Chapter 10.
6. **Description of Services to be Provided** - Enter item of work description of services to be provided. Indicate all work to be performed by DBEs including work performed by the prime 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.
7. **DBE Firm Contact Information** - Enter the name and telephone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and telephone number, if the prime is a DBE.
8. **DBE Cert. Number** - Enter the DBEs Certification Identification Number. All DBEs must be certified on the date bids are opened. (DBE subcontracted consultants should notify the prime consultant in writing with the date of the decertification if their status should change during the course of the contract.)
9. **DBE %** - Percent participation of work to be performed or service provided by a DBE. Include the prime consultant if the prime is a DBE. See LAPM Chapter 9 for how to count full/partial participation.
10. **Total % Claimed** – Enter the total participation claimed. If the Total % Claimed is less than item "6. Contract DBE Goal", a Good Faith Effort (GFE) is required.
11. **Preparer's Signature** – The person completing this section of the form for the consultant's firm must sign their name.
12. **Preparer's Name (Print)** – Clearly enter the name of the person signing this section of the form for the consultant.
13. **Preparer's Title** - Enter the position/title of the person signing this section of the form for the consultant.
14. **Date** - Enter the date this section of the form is signed by the preparer.
15. **(Area Code) Tel. No.** - Enter the area code and telephone number of the person signing this section of the form for the consultant.

### Local Agency Section:

*The Local Agency representative shall:*

16. **Local Agency Contract Number** - Enter the Local Agency Contract Number.
17. **Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
18. **Contract Execution Date** - Enter the date the contract was executed and Notice to Proceed issued. See LAPM Chapter 10, page 23.
19. **Local Agency Representative Name (Print)** - Clearly enter the name of the person completing this section.
20. **Local Agency Representative Signature** - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.
21. **Date** - Enter the date the Local Agency Representative signs the form.
22. **Local Agency Representative Title** - Enter the position/title of the person signing this section of the form.
23. **(Area Code) Tel. No.** - Enter the area code and telephone number of the Local Agency representative signing this section of the form.



**Exhibit 10-02: Local Agency Consultant DBE Information**

(Inclusive of all DBEs listed at bid proposal)

NOTE: Please refer to instructions on the reverse side of this form.

Consultant to Complete this Section			
1. Local Agency Name: <u>County of Nevada</u>			
2. Project Location: <u>Bear River at Dog Bar Road Bridge</u>			
3. Project Description: <u>Bridge Replacement</u>			
4. Total Contract Award Amount: \$ <u>103,425.76</u>			
5. Consultant Name: <u>Dokken Engineering</u>			
6. Contract DBE Goal %: <u>5</u>			
7. Total Dollar Amount for <u>all</u> Subcontractors: \$ <u>12,985.08</u>			
8. Total Number of <u>all</u> Subcontractors: <u>1</u>			
Award DBE Information			
9. Description of Services to be Provided	10. DBE Firm Contact Information	11. DBE Cert. Number	12. DBE Dollar Amount
Local Agency to Complete this Section		13. Total Dollars Claimed	14. Total % Claimed
20. Local Agency Contract Number: _____		0	
21. Federal-aid Project Number: _____			
22. Contract Execution Date: _____		0	%
Local Agency certifies that all DBE certifications are valid and the information on this form is complete and accurate:		<p><i>Dokken Engineering intends to meet the 5% goal through subcontracting.</i></p>	
23. Local Agency Representative Name (Print) _____			
24. Local Agency Representative Signature _____		<p><i>Richard T. Liptak</i></p>	
25. Date _____		<p>15. Preparer's Signature</p>	
26. Local Agency Representative Title _____		<p><i>Richard T. Liptak</i></p>	
_____ (Area Code) Tel. No. _____		<p>16. Preparer's Name (Print)</p>	
Caltrans to Complete this Section		17. Preparer's Title	
Caltrans District Local Assistance Engineer (DLAE) certifies that this form has been reviewed for completeness:		<p><i>President</i></p>	
28. DLAE Name (Print) _____		<p><i>12/2/14</i> (916) 858-0642</p>	
29. DLAE Signature _____		<p>18. Date _____ (Area Code) Tel. No. _____</p>	
30. Date _____			

**Distribution:** (1) Copy – Email a copy to the Caltrans District Local Assistance Engineer (DLAE) within 30 days of contract award. Failure to send a copy to the DLAE within 30 days of contract award may result in delay of payment.  
 (2) Copy – Include in award package sent to Caltrans DLAE (3) Original – Local agency files

*RL*

## INSTRUCTIONS - LOCAL AGENCY CONSULTANT DBE INFORMATION

### Consultant Section

*The Consultant shall:*

1. **Local Agency Name** – Enter the name of the local or regional agency that is funding the contract.
2. **Project Location** - Enter the project location as it appears on the project advertisement.
3. **Project Description** - Enter the project description as it appears on the project advertisement (Bridge Rehab, Seismic Rehab, Overlay, Widening, etc).
4. **Total Contract Award Amount** - Enter the total contract award dollar amount for the prime consultant.
5. **Consultant Name** - Enter the consultant's firm name.
6. **Contract DBE Goal %** - Enter the contract DBE goal percentage, as it was reported on the Exhibit 10-I form. See LAPM Chapter 10.
7. **Total Dollar Amount for all Subcontractors** – Enter the total dollar amount for all subcontracted consultants. SUM = (DBE's + all Non-DBE's). Do **not** include the prime consultant information in this count.
8. **Total number of all subcontractors** – Enter the total number of all subcontracted consultants. SUM = (DBE's + all Non-DBE's). Do **not** include the prime consultant information in this count.
9. **Description of Services to be Provided** - Enter item of work description of services to be provided. Indicate all work to be performed by DBEs including work performed by the prime 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. **DBE Firm Contact Information** - Enter the name and telephone number of all DBE subcontracted consultants. Also, enter the prime consultant's name and telephone number, if the prime is a DBE.
11. **DBE Cert. Number** - Enter the DBE's Certification Identification Number. All DBEs must be certified on the date bids are opened. (DBE subcontracted consultants should notify the prime consultant in writing with the date of the decertification if their status should change during the course of the contract.)
12. **DBE Dollar Amount** - Enter the subcontracted dollar amount of the work to be performed or service to be provided. Include the prime consultant if the prime is a DBE, and include DBEs that are not identified as subcontractors on the Exhibit 10-O1 form. See LAPM Chapter 9 for how to count full/partial participation.
13. **Total Dollars Claimed** – Enter the total dollar amounts for columns 12 and 13.
14. **Total % Claimed** – Enter the total participation claimed for columns 12 and 13. SUM = (item "14. Total Participation Dollars Claimed" divided by item "4. Total Contract Award Amount"). If the Total % Claimed is less than item "6. Contract DBE Goal", a Good Faith Effort (GFE) is required.
15. **Preparer's Signature** – The person completing this section of the form for the consultant's firm must sign their name.
16. **Preparer's Name (Print)** – Clearly enter the name of the person signing this section of the form for the consultant.
17. **Preparer's Title** - Enter the position/title of the person signing this section of the form for the consultant.
18. **Date** - Enter the date this section of the form is signed by the preparer.
19. **(Area Code) Tel. No.** - Enter the area code and telephone number of the person signing this section of the form for the consultant.

### Local Agency Section:

*The Local Agency representative shall:*

20. **Local Agency Contract Number** - Enter the Local Agency Contract Number.
21. **Federal-Aid Project Number** - Enter the Federal-Aid Project Number.
22. **Contract Execution Date** - Enter the date the contract was executed and Notice to Proceed issued. See LAPM Chapter 10, page 23.
23. **Local Agency Representative Name (Print)** - Clearly enter the name of the person completing this section.





24. **Local Agency Representative Signature** - The person completing this section of the form for the Local Agency must sign their name to certify that the information in this and the Consultant Section of this form is complete and accurate.
25. **Date** - Enter the date the Local Agency Representative signs the form. **Local Agency Representative Title** - Enter the position/title of the person signing this section of the form.
26. **(Area Code) Tel. No.** - Enter the area code and telephone number of the Local Agency representative signing this section of the form.

**Caltrans Section:**

*Caltrans District Local Assistance Engineer (DLAE) shall:*

27. **DLAE Name (Print)** – Clearly enter the name of the DLAE.
28. **DLAE Signature** – DLAE must sign this section of the form to certify that it has been reviewed for completeness.
29. **Date** - Enter the date that the DLAE signs this section the form.



**Exhibit 15-H DBE Information - Good Faith Efforts**  
**DBE Information - Good Faith Efforts**

N/A

(for Construction contracts)

Federal-aid Project No. \_\_\_\_\_ Bid Opening Date \_\_\_\_\_

The \_\_\_\_\_ established a Disadvantaged Business Enterprise (DBE) goal of \_\_\_\_\_% for this project. The information provided herein shows that a good faith effort was made.

Lowest, second lowest and third lowest bidders shall submit the following information to document adequate good faith efforts. Bidders should submit the following information even if the "Local Agency Bidder DBE Commitment" form indicates that the bidder has met the DBE goal. This will protect the bidder's eligibility for award of the contract if the administering agency determines that the bidder failed to meet the goal for various reasons, e.g., a DBE firm was not certified at bid opening, or the bidder made a mathematical error.

Submittal of only the "Local Agency Bidder DBE Commitment" form may not provide sufficient documentation to demonstrate that adequate good faith efforts were made.

The following items are listed in the Section entitled "Submission of DBE Commitment" of the Special Provisions:

- A. The names and dates of each publication in which a request for DBE participation for this project was placed by the bidder (please attach copies of advertisements or proofs of publication):

Publications	Dates of Advertisement

- B. The names and dates of written notices sent to certified DBEs soliciting bids for this project and the dates and methods used for following up initial solicitations to determine with certainty whether the DBEs were interested (please attach copies of solicitations, telephone records, fax confirmations, etc.):

Names of DBEs Solicited	Date of Initial Solicitation	Follow Up Methods and Dates

- C. The items of work which the bidder made available to DBE firms including, where appropriate, any breaking down of the contract work items (including those items normally performed by the bidder with its own forces) into economically feasible units to facilitate DBE participation. It is the bidder's responsibility to demonstrate that sufficient work to facilitate DBE participation was made available to DBE firms.

MB

**Exhibit 15-H DBE Information - Good Faith Efforts**

NA

**DBE Information - Good Faith Efforts  
(continued)**

Items of Work	Bidder Normally Performs Item (Y/N)	Breakdown of Items	Amount (\$)	Percentage Of Contract

D. The names, addresses and phone numbers of rejected DBE firms, the reasons for the bidder's rejection of the DBEs, the firms selected for that work (please attach copies of quotes from the firms involved), and the price difference for each DBE if the selected firm is not a DBE:

Names, addresses and phone numbers of rejected DBEs and the reasons for the bidder's rejection of the DBEs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Names, addresses and phone numbers of firms selected for the work above:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

E. Efforts made to assist interested DBEs in obtaining bonding, lines of credit or insurance, and any technical assistance or information related to the plans, specifications and requirements for the work which was provided to DBEs:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

F. Efforts made to assist interested DBEs in obtaining necessary equipment, supplies, materials or related assistance or services, excluding supplies and equipment the DBE subcontractor purchases or leases from the prime contractor or its affiliate:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

G. The names of agencies, organizations or groups contacted to provide assistance in contacting, recruiting and using DBE firms (please attach copies of requests to agencies and any responses received, i.e., lists, Internet page download, etc.):

ms

**Exhibit 15-H DBE Information - Good Faith Efforts**  
**DBE Information - Good Faith Efforts**  
**(continued)**

N/A

Name of Agency/Organization	Method/Date of Contact	Results
<hr/>		
<hr/>		

H. Any additional data to support a demonstration of good faith efforts (use additional sheets if necessary):

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**NOTE:** USE ADDITIONAL SHEETS OF PAPER IF NECESSARY.

STATE OF CALIFORNIA - DEPARTMENT OF TRANSPORTATION  
FINAL REPORT - UTILIZATION OF DISADVANTAGED BUSINESS ENTERPRISES  
(DBE), FIRST-TIER SUBCONTRACTORS

CEM-2420P (REV 02/2008)

ADA Notice  
For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 554-4410 or TDD (916) 554-2880 or write Records and Forms Management, 1120 N Street, MCP-59, Sacramento, CA 95814.

CONTRACT NUMBER	COUNTY	ROUTE	POST MILES	FEDERAL AID PROJECT NO.	ADMINISTERING AGENCY	CONTRACT COMPLETION DATE	PRIME CONTRACTOR	BUSINESS ADDRESS	ESTIMATED CONTRACT AMOUNT
<p>ORIGINAL COMMITMENT</p> <p>DBE</p> <p>TOTAL \$ \$</p>									
<p>CONTRACTOR REPRESENTATIVES</p> <p>SIGNATURE</p> <p>DATE</p> <p>BUSINESS PHONE NUMBER</p>									
<p>RESIDENT ENGINEER'S SIGNATURE</p> <p>DATE</p> <p>BUSINESS PHONE NUMBER</p>									

List all First-Tier Subcontractors, Disadvantaged Business Enterprises (DBEs) regardless of tier, whether or not the firms were originally listed for goal credit. If actual DBE utilization for firm of work was different than that approved at time of award, provide comments on back of form. List actual amount paid to each entity.

I CERTIFY THAT THE ABOVE INFORMATION IS COMPLETE AND CORRECT

TO THE BEST OF MY INFORMATION AND BELIEF, THE ABOVE INFORMATION IS COMPLETE AND CORRECT

Copy: District/Local Agency contracts      Original: District Construction      Copy: Business Enterprise Program      Copy: Contractor      Copy: Resident Engineer  
 Copy: District/Local Agency contracts      Original: District Local Assistance Engineer      Copy: District Local Assistance Engineer      Copy: Local Agency file



**EXHIBIT 17-F**

**Local Assistance Procedures Manual  
Final Report-Utilization of Disadvantaged Business Enterprises (DBE), First-Tier  
Subcontractors**

FINAL REPORT – UTILIZATION OF  
DISADVANTAGED BUSINESS  
ENTERPRISES (DBE), FIRST-TIER  
SUBCONTRACTORS  
CEM 2402(F) (Rev. 02/2008)

The form requires specific information regarding the construction project: Contract Number, County, Route, Post Miles, Federal-aid Project No., the Administering Agency, the Contract Completion Date and the Estimated Contract Amount. It requires the prime contractor name and business address. The focus of the form is to describe who did what by contract item number and descriptions, asking for specific dollar values of item work completed broken down by subcontractors who performed the work both DBE and non-DBE work forces. DBE prime contractors are required to show the date of work performed by their own forces along with the corresponding dollar value of work.

The form has a column to enter the Contract Item No. (or Item No's) and description of work performed or materials provided, as well as a column for the subcontractor name and business address. For those firms who are DBE, there is a column to enter their DBE Certification Number. The DBE should provide their certification number to the contractor and notify the contractor in writing with the date of the decertification if their status should change during the course of the project.

The form has six columns for the dollar value to be entered for the item work performed by the subcontractor.

The Non-DBE column is used to enter the dollar value of work performed for firms who are not certified DBE.

The decision of which column to be used for entering the DBE dollar value is based on what program(s) status the firm is certified. This program status is determined by the California Unified Certification Program by ethnicity, gender, ownership, and control issues at time of certification. To confirm the certification status and program status, access the Department of Transportation Civil Rights web site at: <http://www.dot.ca.gov/hq/bep> or by calling (916) 324-1700 or the toll free number at (888) 810-6346.

Based on this DBE Program status, the following table depicts which column to be used:

<b>DBE Program</b>	<b>Column to be used</b>
If program status shows DBE only with no other programs	DBE

If a contractor performing work as a DBE on the project becomes decertified and still performs work after their decertification date, enter the total dollar value performed by this contractor under the appropriate DBE identification column.

If a contractor performing work as a non-DBE on the project becomes certified as a DBE, enter the dollar value of all work performed after certification as a DBE under the appropriate identification column.

Enter the total of each of the six columns in Form CEM-2402(F).

Any changes to DBE certification must also be submitted on Form-CEM 2403(F).

Enter the Date Work Completed as well as the Date of Final Payment (the date when the prime contractor made the "final payment" to the subcontractor for the portion of work listed as being completed).

The contractor and the resident engineer sign and date the form indicating that the information provided is complete and correct.

**EXHIBIT 10-H Cost Proposal**  
**NEVADA COUNTY BRIDGES**  
**Dog Bar Road Bridge over the Bear River**  
**Nevada County**

Contract No.:

CONSULTANT: Dokken Engineering

Date: October 23, 2014

**DIRECT LABOR**

Classification	Name	Range	Hours	Initial Hourly Rate	Total
Project Manager	Matthew Griggs, PE	\$45.00 - \$80.00	100 @	\$ 72.00	\$ 7,200.00
Principal in Charge	Richard Liptak, PE	\$65.00 - \$80.00	0 @	\$ 80.00	\$ -
Structures Project Engineer 1	Martin Maechler, PE	\$45.00 - \$80.00	62 @	\$ 65.00	\$ 4,030.00
Structures Project Engineer 2	Timothy Osterkamp, PE	\$45.00 - \$80.00	0 @	\$ 65.00	\$ -
Roadway Project Engineer	Nathan Donnelly, PE	\$45.00 - \$80.00	24 @	\$ 51.00	\$ 1,224.00
Senior Engineer	Staff	\$45.00 - \$80.00	12 @	\$ 58.00	\$ 696.00
Associate Engineer	Staff	\$30.00 - \$55.00	186 @	\$ 49.00	\$ 9,114.00
Assistant Engineer	Staff	\$20.00 - \$35.00	48 @	\$ 29.00	\$ 1,392.00
Prof. Land Surveyor	Terry Fletcher, LS	\$40.00 - \$55.00	24 @	\$ 48.00	\$ 1,152.00
Senior Environmental Planner	Namat Hosseinion	\$40.00 - \$70.00	12 @	\$ 68.00	\$ 816.00
Associate Environmental Planner	Staff	\$30.00 - \$45.00	22 @	\$ 32.00	\$ 704.00
Environmental Planner	Staff	\$17.00 - \$35.00	54 @	\$ 30.50	\$ 1,647.00
Senior CAD/Detailer	Staff	\$40.00 - \$55.00	56 @	\$ 50.50	\$ 2,828.00
Engineering Technician	Staff	\$17.00 - \$35.00	0 @	\$ 22.00	\$ -
			600		

**Subtotal Direct Labor Costs** \$ 30,803.00  
**Anticipated Salary Increases** \$ -

**Total Direct Labor Costs** \$ 30,803.00

**Fringe Benefit**

Rate 66.92%  
Total \$ 20,613.37

**Total Fringe Benefits** \$ 20,613.37

**Indirect Costs**

General and Administrative Overhead

Rate 92.16%  
Total \$ 28,388.04  
Rate 5.12%  
Total \$ 1,577.11

**Total Indirect Costs** \$ 29,965.16

**FEE (Profit)**

( 10.00% )

**Total Fee (Profit)** \$ 8,138.15

**OTHER COSTS**

- Title Reports
- Paleontology Study
- CEQA Recording Fee
- 1602 Streambed Alteration Agreement Fee
- 401 RWQCB Fee
- EDR Report and Testing (for Hazardous Waste ISA)
- Cultural Record Search
- Asbestos Test (for Hazardous Waste ISA)

Quantity	Unit	Rate	Total
0	Ea	\$600.00	\$0.00
0	Ea	\$3,500.00	\$0.00
0	Ea	\$2,260.00	\$0.00
1	Ea	\$921.00	\$921.00
0	Ea	\$2,200.00	\$0.00
0	Ea	\$500.00	\$0.00
0	Ea	\$400.00	\$0.00
0	Ea	\$1,500.00	\$0.00

**Total Other Costs** \$ 921.00

**TOTAL - Dokken Engineering** \$ 90,440.68

**SUBCONSULTANT COSTS**

- Nevada City Engineering
- Holdrege & Kull
- Bender Rosenthal\*
- Blank

Total
\$ 12,985.08
\$ -
\$ -
\$ -

**TOTAL - Subconsultants** \$ 12,985.08

\* DBE Firm DBE Participation: 0

**TOTAL COST - NOT TO EXCEED** \$ 103,425.76

170

**EXHIBIT 10-H Cost Proposal**  
**NEVADA COUNTY BRIDGES**  
**Dog Bar Road Bridge over the Bear River**  
**Nevada County**

Contract No.:  
CONSULTANT: NEVADA CITY ENGINEERING

Date: October 23, 2014

**DIRECT LABOR**

Classification	Name	Range	Hours	Initial Hourly Rate	Total
Principal Land Surveyor	Andy Cassano	\$36 - \$72	6	\$ 38.65	\$ 231.90
Associate Land Surveyor	John Baker	\$33- \$41	28	\$ 36.16	\$ 1,012.48
Survey Party Chief*	John Baker	\$33- \$41	44	\$ 36.16	\$ 1,591.04
Surveying Aide*	Jeff Wasley (Prevailing)	\$20 - \$33	44	\$ 25.84	\$ 1,136.96
Draftsperson	Steve Ennis	\$20 - \$33	16	\$ 31.56	\$ 504.96
Clerical	Rachel Gortner	\$17 - \$28	2	\$ 18.36	\$ 36.72
			140		

Subtotal Direct Labor Costs \$ 4,514.06  
Anticipated Salary Increases \$ -

Total Direct Labor Costs \$ 4,514.06

**Fringe Benefit**

Rate Total  
0.00% \$ -

Total Fringe Benefits \$ -

**Indirect Costs**

Overhead (Safe Harbor Rate)

Rate Total  
110.00% \$ 4,965.47  
\$ -

Total Indirect Costs \$ 4,965.47

**FEE (Profit)**

( 10.00% )

Total Fee (Profit) \$ 947.95

**OTHER COSTS**

	Quantity	Unit	Rate	Total
• Mileage	32	Mile	\$ 0.55	\$ 17.60
• GPS Equipment	1	EA	\$ 1,500.00	\$ 1,500.00
• Survey Equipment	50	Hour	\$ 15.80	\$ 790.00
• Survey Truck	50	Hour	\$ 5.00	\$ 250.00
• Blank		EA	\$ 1.00	\$ -
• Blank		EA	\$ 1.00	\$ -
• Blank		EA	\$ 1.00	\$ -
• Blank		EA	\$ 1.00	\$ -
• Blank		EA	\$ 1.00	\$ -

Total Other Costs \$ 2,557.60

\*Classifications subject to prevailing wage

TOTAL COST - NOT TO EXCEED \$ 12,985.08

*MH*