

Stockton Channel Viaduct ICE A&E Contract Outreach District 10

November 2, 2022

1:30 PM – 3:00 PM

Via Webex

Title VI

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<http://dot.ca.gov/programs/civil-rights/title-vi>

Disclaimers

The information provided in this event does not constitute a solicitation or offer of any contract with Caltrans.

For this outreach, the scope of work, duties, contract, amount, schedule, and all aspects of the contract are not final.

Information provided is preliminary and subject to change.

Agenda

1:30 PM – Welcome & Purpose of the Outreach

1:35 PM – Roundtable Introductions

1:45 PM – Small Business Liaison

2:00 PM – Calmentor

2:10 PM – Contract Overview and DPAC Updates

2:35 PM – Networking & Partnering Opportunity

2:45 PM – Questions and Answer Session

- Official responses to be posted to DPAC website.

3:00 PM – Adjourn

Purpose of Outreach

Networking and Partnering Opportunities

Information Sharing

Question and Answer Session

Roundtable Introduction

Consultants:

- Participant Name and firm title
- Firm/Affiliations/Certifications
- Goal for Attending this Event (for Non-Caltrans Participants)

Caltrans Staff:

- Participant Name and Job Title

Small Business Program

Traci Adams, Small Business Liaison, District 10

- DBE Participation Goal for each contract
- DBE Certification: <https://caltrans.dbesystem.com/>

DBE Program Overview

DBE Eligibility:

- The business must be at least 51% owned by a socially and economically disadvantaged individual(s): Asian-Pacific, Black, Hispanic, Native America, Subcontinent Asian, Women
- The last 3-year average gross receipts cannot exceed \$28.48 million (varies by industry)
- Personal net worth of the disadvantaged owner(s) cannot exceed \$1.32 million
- Owner's duties must include managerial and operational control of the business
- Must be independently owned and operated

How to Get Certified

SBE/DVBE:

- DGS' website, Cal eProcure
- Apply online & submit documents
- SBs and DVBE's renew every 2 years

DBE:

- Completed by 1 of 10 CUCP agencies
- Submit to the Office of Civil Rights, Certification Branch
- Certification does not expire, requires annual documentation verifying your firm still meets eligibility requirement
- <https://dot.ca.gov/programs/civil-rights/dbe>

Calmentor Program Overview

What is It?

- Mentor/protégé program

How does it work?

- We partner with ACEC to promote partnerships with the private consulting industry
- Encourages new business
- Grows existing business
- Promote small and emerging businesses contracting with the State of California
- Supports SBE, DBE and DVBE firms in the Central Region
- Voluntary participation through acceptance and screening of completed application from mentors and protégé's

The program is currently accepting new member. Please reach out to Stacey Kauinana at stacey.kauinana@icf.com for more information or registration forms.

Participation in the Calmentor Program is not a requirement for this solicitation.

Calmentor Program

Contract Information for Central Region

Public Sector Members

Camillo Prandini – Caltrans Central Region

- Camillo.Prandini@dot.ca.gov

Jin Thao – Central Region Services, Consultant Services Unit

- Jin.Thao@dot.ca.gov

Private Sector Members

Lori Goodwin – Chairperson

- Lori.Goodwin@nv5.com

Julianita Jauregui, Co-Chairperson

- Julianita.Juaregui@stantec.com

Central Region Calmentor Program Website

<https://dot.ca.gov/Caltrans-near-me/district-6/district-6-programs/d6-calmentor>

Independent Cost Estimator Contract

Scope: The Consultant will provide independent cost estimating (ICE) services for the Stockton Channel Viaduct. The independent cost estimates developed under this contract will be used to negotiate the final CMGC construction contract. The study services will also include constructability methods, equipment availability, production rate studies, and schedule review during the construction phase.

Term: 5 years

Budget: \$2-2.5 million

DBE Goal: 2%

Stockton Channel Viaduct Project

(EA 0X460/0X461/0X462)

Project Description:

Caltrans will utilize the CMGC process to replace the northbound (NB) and southbound (SB) Stockton Channel Viaduct bridges (SCV) and Pack Street Undercrossing in the City of Stockton within San Joaquin County on Interstate 5 (I-5) between post miles (PM) 26.1 and 27.6. The project will address upgrading the structures to meet more:

- a) current design, seismic, and
- b) liquefaction standards and calculations,
- c) water clearance standards,
- d) standard bridge railing and traffic safety devices,
- e) and be able to handle federally permitted load capacities for freight mobility.

The preferred alternative will resolve the high skew (57") between the structure foundations and mainline alignment.

Stockton Channel Viaduct



Stockton Channel Viaduct

Continued



Required ICE Services

An independent cost estimator will perform a series of detailed construction cost estimate.

- Estimates will be performed independently of the Construction Manager/General Contractor (CMGC) and independent of the Project Manager/Engineer.
- The ICE estimate will become an important tool to set up, compare, and validate the Construction Proposed Price bid.
- These estimates will contain all quantities (including temporary materials), anticipated production rates, labor prices, material prices, and equipment prices are to be generated to demonstrate the direct costs of each project.
- ICE estimate may be required to acquire sub-contractor and material pricing quotations from vendors.
- ICE estimates will generate a cost for all indirect costs such as project management, supervision, field office support, mobilization costs, construction utility costs, insurances, profits, and other directly related costs.
- ICE estimates will be held 'in the bind' and only used to determine if the proposed Construction Proposed Price bid within an acceptable range for recommendation to award.
- The Department may elect to have the CMGC provide subcontractor and material pricing to the ICE as part of the estimate reconciliation process.

Personnel Requirements

Consultant Contract Manager

The Consultant Contract Manager shall have a documented minimum of five (5) years of responsible experience performing the duties as a Consultant Contract Manager for similar Roadway Construction Services contracts. The Consultant Contract Manager shall be knowledgeable about all Caltrans policies and procedures.

The Consultant Contract Manager shall have a documented minimum ten (10) years of demonstrated experience acceptable to Caltrans in Roadway Construction Services work. Experience in Construction Manager/.General Contractor methodology is desirable. The Consultant Contract Manager shall be an employee of the Prime Consultant.

Both the five (5) and ten (10) year requirements shall be in serial.

Personnel Requirements

Consultant Task Order Manager

Task Order Manager shall possess either:

1. “A General Engineering Contractor (or equivalent contractor license)”
or
2. Registered Professional Engineer license and have at least ten (10) years documented experience in delivery of roadway transportation projects.

Experience in Construction Manager/General Contractor methodology is desirable.

Personnel Requirements

Consultant Cost Estimator

Each of the Consultant employees assigned as a Cost Estimator shall have at least ten (10) years' documented experience in estimating complex highway projects for contractors and work under the direct supervision of the Consultant Task Order Manager. Additional experience developing estimates as an independent estimator for a transportation agency utilizing the CMGC methodology is desirable. Consultant shall provide a minimum of two Cost Estimators.

Personnel Requirements

Consultant Scheduler

Each of the Consultant employees assigned as a Scheduler shall have at least five (5) years' documented experience in developing critical path method schedules for contractors on complex transportation projects and five (5) years' experience of schedule management on major urban freeways. Additional experience developing schedules as an independent scheduler for a transportation agency utilizing the CMGC methodology is desirable.

Anup Singh DPAC Coordinator
Discussing:
DPAC Updates

Tentative Schedule – D10 SCV ICE

Advertisement – Week of 01/2023

SOQ Due – Week of 03/2023

Interview – Week of 03/2023

Cost Negotiation – Week of 03/2023

Award & Execution – Week of 05/2023

Division of Procurement and Contracts

(DPAC)

Your Procurement Partner

Caltrans Website ADA Compliance

- With Section 508 of the Federal Rehabilitation Act for persons with disabilities

Safe Harbor Rate Program

- Continues at a rate of 90% - 120% until California's proposal is approved by FHWA.

Personnel Additions

- Additions will not be allowed within 6 months of Request for Qualifications (RFQ) start date, regardless of execution date.

Advertisement Period

- All advertisements will be for 30 calendar days

Main Contact for Documents and Questions

- AECustomer.Service@dot.ca.gov

DPAC New Process

Contract Planning – District or Program = 60 Days

- Contract Need Identified
- Develop Scope of Work
- Look Ahead Report
- Contract Request Submitted

A&E Streamline Contract Procurement – Division of Procurement and Contracts = 75 Business Days

- Advertisement – 25 Business Days
- Evaluate SOQs – 5 Business Days
- Interview – 5 Business Days
- Negotiate and Execute – 40 Business Days

DPAC A&E Streamline Negotiation Phase Only (Stage A)

Ready to do Business

- Consultant provides Readily Available Documents (RADs)
- Are RADs complete? Indirect Cost Rate, Payroll, Other Direct Cost Sheet, Company Policies
 - If Yes → Proceed to Phase B
 - If No → Terminate Negotiations
- 8 Days

A&E Streamline Negotiation Phase Only (Stage B)

Remaining Financial Documents

- Consultant submits Remaining Financial Documents (RFDs)
- Is Financial Package Complete?
 - If Yes → Proceed to Phase C
 - If NO → Terminate Negotiations
- 6 Days

A&E Streamline Negotiation Phase Only (Stage C)

Audits and Investigations' Review

- A&I reviews Complete Financial Package
- Consultant responds to A&I findings
- Has Consultant responded to ALL findings?
 - If Yes → Proceed to Phase D
 - If No → Terminate Negotiations
- 15 days

A&E Streamline Negotiation Phase Only

(Stage D and Debriefing)

Comment Resolution and Execution

- Comment Resolution Meeting with Consultant, if necessary
- Consultant submits Final Cost Proposal and Supporting documentation
- Does Cost Proposal address all issues?
 - If Yes → Contract execution
 - If No → Terminate Negotiations
- 11 days

Debrief after Contract Execution

- Caltrans debriefs Consultant

Financial & Cost Accounting Requirements (DPAC Updates)

Readily Available Documents (RADs) – required by Day 5.

1. Indirect Cost Rate – ICR
2. Contractor Cost Certification – CCC
3. Internal Control Questionnaire (AASHTO Appendix B) – ICQ
4. Payroll
5. Other Direct Costs, with Unit Rate justification(s) – ODC
6. Company Policies – Policies
7. Safe Harbor Rate documents – SHR

Financial & Cost Accounting Requirements

(DPAC Updates continued)

Remaining Financial Documents (RFDs) – Required by Day 11.

1. Complete Cost Proposal – CCP
2. Executive Compensation Analysis – ECA
3. Labor Summary Report – LSR
4. Post-Closing Trial Balance – PC-TB
5. Income Statement – IS
6. Chart of Accounts – CoA
7. Fringe Benefit Statements – FBS
8. Other Reviews/Audits (if applicable) - Other

DPAC

(New A&E Streamline Procurement Process)

Major Changes

- Returning to Business Days
- Statement of Qualification (SOQ) Instructions Update
- New Negotiation Phase Process
- Caltrans Financial Requirements and Instructions document
- Financial Document Structure (FDS)
- New Cost Proposal (See DPAC website for upcoming Prevailing Wage Guidance)

SOQ Submittal Instructions

(Key Personnel)

New Definition: Key Personnel

- Key Personnel are individuals who are essential to the work being performed under this contract.
- Key Personnel shall be representative of required and advertised classifications.
- Together, key and non-key personnel shall compose a complete team of various classifications, to perform required work for substantial period.

SOQ Submittal Instructions

(Vendor Services)

The vendor services must be listed in the SOQ transmittal letter.

The name of vendors should be listed in the SOQ. **For example, you may list “Traffic Handling Services Vendor” and include the name of the vendor.**

SOQ Submittal Instructions

(New Clarification)

- All proposed personnel to be utilized on the contract must be listed in the Organizational Chart.
- The consultant is required to identify the key personnel in the Organizational Chart with a symbol (i.e. such as a star or a picture of a key).
- Resumes for all proposed personnel listed on the Organizational Chart shall be included in the SOQ.
- SOQ is now included as an attachment in the executed contract.

SOQ Submittal Instructions

(New Requirements)

(Section 2, Part One, Sub-Section E of SOQ):

- Resumes must be grouped by firm.
- Resumes must be arranged by classification and numbered for each individual firm.
- Each consultant (Prime & all Subs) shall include a warrant letter certifying that proposed personnel meet requirements specified in the RFQ for their corresponding classification, education, licensing, certifications and experience.
- Firms' warrant Letter shall be placed prior to SF330 Resume

Cost Proposal

Goals

- Streamline A&E contract procurements
- Reduce contract execution timelines
- Develop a simpler cost proposal for all stakeholders
- Utilize a consistent method of reimbursement of costs to all firms

DPAC Website

For information and procedures on Caltrans A&E contracts, visit the Division of Procurements and Contracts (DPAC) website:

- Caltrans Website:
 - <https://dot.ca.gov/>
- Caltrans, Division of Procurement and Contract (DPAC A&E Website)
 - <https://dot.ca.gov/hq/dpac/aeinfo.htm>
- Look Ahead Report:
 - <https://dot.ca.gov/hq/dpac/ae/doc/lookahead.pdf>

Networking and Partnering Opportunity

- A list of all today's attendees will be posted on the DPAC Website with Prime-Consultants and Sub-Consultants for your reference.
- Utilize the list to form your potential team partners.
- Are you planning to be a:
 - Prime or sub-consultant and
 - Primes to possibly host teaming Webex? (Advertise in OCR Events calendar)

Question and Answer Session

Outreach information including questions and answers will be posted on the DPAC A&E website:

<http://www.dot.ca.gov/hq/dpac/aeinfo.htm>

Closing

Thank you for attending and your interest in working with Caltrans.