## Welcome to Division of Engineering Services A&E Structure Construction Inspection Outreach for Contracts 59ANEW1181

Presentation to begin shortly

Thursday September 28, 2023

10:00AM - 12:00PM

Virtual Outreach via WebEx

# Welcome / Overview Division of Engineering Services

A&E Structure Construction Inspection Outreach for Contracts 59ANEW1181

Jim Foster, MS, PE

**DES Structures Construction** 

A&E Contract Manager

#### Purpose of this Outreach General Information Sharing

Office of Civil Rights – Opportunities for DBEs

Calmentor program

DPAC Updates - Procurement Process

Networking & Partnering Opportunities

Question & Answer Session – Please send questions to EVERYONE in the chat box

#### Agenda

10:00am Overview and Introducitons – Jim Foster

10:20am Contract Information – Jim Foster

10:25am Project Overview – Bryan Bet and Christian Santos

10:30am Contract Scope and Staff – Jim Foster and Bryan Bet

10:55am DPAC Overview - Richard Yost

11:10am Small Business - Robynn Spence

11:25am A and E Cal Mentor Program – Ruby Xochihua

11:40am Questions – Official Answers will be posted on DPAC Website

12:00pm Adjourn

#### Title VI

Caltrans ensures that no person in the state of California is excluded from participation in, denied the benefits of, or otherwise subjected to discrimination in Caltrans programs, policies, procedures, activities, and services on the grounds of race, color, national origin, sex, age, or disability.

For more information on Title VI of the Civil Rights Act of 1964 at Caltrans, please visit: https://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, personnel classifications, duties, contract amount, schedule, and all aspects of the contract are not final. Information provided is preliminary and subject to change.

#### **General Information**

Location: Structure Construction Office A & G – Districts 1, 2, & 3 North

Scope: The Consultant must perform structure construction engineering and inspection services on an as-needed basis

Schedule: RFQ Advertisement November 2023

SOQ Due December 2023

Interview January 2024

Cost Negotiation January 2024

Award and Execute April 2024

DBE Goal: 22%

Contract Amount: Estimated value is \$18-22 Million

Duration: 3 years

Look Ahead Report: 59ANEW1181

### General Information Not Included in the Scope of Work:

Roadway construction services not associated with the structures

**Exclusion From Participation:** 

Throughout the terms of this Contract, the Consultant and its Subconsultants are prohibited to have any financial, business or other relationship with Caltrans or Transportation Corridor Agency (TCA) which may have a potential conflict of interest with this contract. The Consultant and its subconsultants shall also disclose any financial, business, or other relationship with Caltrans or TCA throughout the terms of this contract.

### Contract Structure The structure will be the DES SC On-Call Contract:

Task Orders will be developed for specific needs/activities.

Task Order supplements will be developed on an as-needed basis.

Budget will be managed at the project level.

Positions within the contract include:

Contract Manager, Task Order Manager, Responsible Person

Structure Representative, Assistant Structure Representative, Transportation Engineering Technician

Assure cost sheets reflect the position classification.

### STRUCTURE CONSTRUCTION ENGINEERING AND INSPECTION SERVICES Bryan Bet, PE

Area Construction Manager

Christian Santos, PE

Area Construction Manager

### STRUCTURE CONSTRUCTION District 1, 2, and 3 Project highlights District 1 – Office A

Dr. Fine Bridge Replacement

South Fork Eel River Bridge Replacement

Westport Slide Complex Retaining Walls

Elk Creek Bridge Replacement

Indianola Undercrossing

District 2 & 3N - Office G

Sac Gap Combined

Butte City Bridge Replacement

Binney Junction RR Bridges

Pulga Profile Change

Horse Creek

Portuguese & Cade Creek

#### A&E Needs

Experienced staff at all levels, SR, ASR, TET.

Provide staff to meet needs in remote locations

Provide staff with specialized skills to meet needs

Provide staff with certifications e.g. ACI cert.

Provide staff with ability to cover multiple projects

#### SCOPE OF WORK STRUCTURE CONSTRUCTION

The Consultant is required to provide professional and technical engineering staff who can perform structure construction inspection services.

Structure construction inspection services will range from structure representative level tasks in the office down to technician tasks in the field.

The Structure Representative, Assistant Structure Representatives and Transportation Engineering Technician may be Caltrans or Consultant employees on projects.

### Structure Construction Engineering and Inspections personnel requirements Consultant Contract Manager

The Consultant Contract Manager must:

Coordinate work-related matters and consultant's operations under this contract with the Caltrans Contract Manager and Caltrans Task Order Manager.

Have a minimum of five (5) years of responsible experience performing the duties as a contract manager for similar construction inspection services contracts.

Be knowledgeable about all Caltrans policies and procedures.

Must be accessible to Caltrans at all times.

Be an employee of the prime consultant.

Be a registered professional engineer licensed in the State of California and a minimum ten (10) years of demonstrated experience acceptable to Caltrans.

Be responsible for all matters related to the consultant's personnel, subconsultants, structures construction inspection services work, and consultant's and subconsultants' operations as outlined in the Contract Statement of Work (SOW).

Manage budgets at the Project Level

### Structure Construction Engineering and Inspections personnel requirements Consultant Task Order Manager

#### The Consultant Task Order Manager must:

Have a minimum of five (5) years of responsible experience performing the duties as a Task Order Manager.

Be a registered professional engineer licensed in the State of California and must have a documented minimum ten (10) years of demonstrated experience acceptable to Caltrans.

Be always accessible to the Caltrans Contract Manager and the Caltrans Task Order Manager during normal Caltrans working hours that Task Order work is underway.

### Structure Construction Engineering and Inspections personnel requirements Structure Representative

The Consultant Structure Representative must:

Have a minimum of two (2) years of responsible experience performing the duties as a Structure Representative for similar construction inspection projects.

Be a registered professional engineer licensed in the State of California.

Possess a valid:

Driver's License.

Standard First Aid Certificate

American Society for Testing Materials (ASTM) or California Test Methods (CTM), or American Concrete Institute (ACI) as required and applicable prior to reporting to work.

### Structure Construction Engineering and Inspections personnel requirements Assistant Structure Representative

The Consultant Assistant Structure Representative must:

Have a two (2) year degree from pre-engineering program and have a minimum of two (2) year's experience performing the duties and tasks of an Assistant Structure Representative or have a four (4) year bachelor degree in engineering and have one (1) year experience performing the duties and tasks of an Assistant Structure Representative for similar construction inspection projects.

Possess a valid:

**Driver's License** 

Standard First Aid Certificate

American Society for Testing Materials (ASTM) or California Test Methods (CTM), or American Concrete Institute (ACI) as required and applicable prior to reporting to work

### Structure Construction Engineering and Inspections personnel requirements Transportation Engineering Technician

The Consultant Transportation Engineering Technician must:

Have a two (2) year degree from pre-engineering program or have a minimum of three (3) year's experience performing the duties and tasks of an Engineering Technician on similar construction inspection projects.

Possess a valid American Society for Testing Materials (ASTM) or California Test Methods (CTM), or American Concrete Institute (ACI) as required and applicable prior to reporting to work.

Possess construction surveying knowledge and experience necessary for control lines and grades as required by established Structure Construction Practices Policies and Procedures.

Possess a valid Driver's License.

#### Division of Procurement and Contracts (DPAC) Richard Yost, PE

#### Senior Transportation Engineer

A&E Negotiation Phase Deadlines - June 2022 - YouTube

### Websites New Caltrans website:

https://dot.ca.gov/

#### Caltrans, Division of Procurements and Contracts (DPAC) A&E website:

https://dot.ca.gov/programs/procurement-and-contracts

#### **Look Ahead Report:**

https://dot.ca.gov/programs/procurement-and-contracts/ae-contract-information

# CALTRANS SMALL BUSINESS Robynn Spence

District 3

530.720.1687

D3.Small.Business@dot.ca.gov

### District Small Business Liaison (DSBL) Services We Offer:

One-on-One Assistance – To discuss strategies on working with our agency and how best to work with us.

Technical Assistance – Provide technical assistance to our Small Businesses on a variety of topics, including certification applications, navigating our online portals and resources, and connecting businesses to other subject matter experts within Caltrans.

Public Outreach Opportunities – Districts host and participate in outreach opportunities to increase the visibility of our department, including mandatory pre-bid meetings, procurement fairs, and contractor bootcamps.

Event Calendar: <a href="https://dot.ca.gov/programs/civil-rights/caltrans-events-calendar">https://dot.ca.gov/programs/civil-rights/caltrans-events-calendar</a>

Resource for Caltrans Staff – We are a resource for our Caltrans staff who have purchasing and contracting needs and are trying to source small businesses to solicit bids from.

Statewide DSBL Contact List:

https://dot.ca.gov/programs/civil-rights/dsbl-contact-list

#### Certifications Recognized by Caltrans State Certifications

Small Business (SB)

Small Business – Public Works (SB-PW)

Disabled Veterans Business Enterprise (DVBE)

**Federal Certifications** 

Disadvantaged Business Enterprise (DBE)

### SB & SB-PW Eligibility Requirements Small Business (SB)

Independently owned and operated

Not dominant in field of operation

Principle office located in California

Owners must live in California

Have 100 or fewer employees and an average annual gross receipt of \$16M or less over the last 3 tax years

Small Business – Public Works (SB-PW)

Independently owned and operated

Not dominant in field of operation

Principle office located in California

Owners must live in California

Have 200 or fewer employees and an average annual gross receipts of \$37M or less over the last 3 tax years

#### Disabled Veterans Business Enterprise (DVBE) Eligibility Requirements Must have a service-connected disability of at least 10%

U.S. military, naval, or air service

Must be at least 51% owned by one or more disabled veteran

Must reside in California

Must be managed/controlled by disabled veteran

#### SB/DVBE Certification

Visit: <a href="https://www.caleprocure.ca.gov/pages.index.aspx">https://www.caleprocure.ca.gov/pages.index.aspx</a> to apply for SB/DVBE Certification

Navigate to the "Get Certified" section

Office of Small Business & Disabled Veteran Business Enterprise Services (OSDS)

OSDSHelp@dgs.ca.gov

(916) 375-4940

Hours: 8am to 5pm

### Disadvantaged Business Enterprise (DBE) Eligibility Requirements Must be at least 51% owned by one or more socially & economically disadvantaged individual

Must be a for-profit small business

Personal net worth of \$1.32M or less

Must be managed/controlled by DBE individual and a U.S. Citizen

Average annual gross receipts for the 3 previous fiscal years cannot exceed \$28.48M

#### **DBE** Certification

For more information, visit: <a href="https://dot.ca.gov/programs/civil-rights/dbe">https://dot.ca.gov/programs/civil-rights/dbe</a>

Caltrans - Office of Civil Rights

**Small Business Advocate** 

SmallBusinessAdvocate@dot.ca.gov

(916) 324-1700

Outreach & Supportive Services Branch

https://dot.ca.gov/programs/civil-rights/dbe

#### Annual Caltrans Small Business Goals Small Business (SB)/Small Business – Public Works (SBPW)

25%

Disabled Veterans Business Enterprise (DVBE)

5%

Disadvantaged Business Enterprise (DBE)

22.2%

# A&E Structure Construction Contract Goals Disadvantaged Business Enterprise (DBE)

22%

### CALTRANS SMALL BUSINESS Aaron Morgan

District 1

Aaron.morgan@dot.ca.gov

Amanda Andersen

District 2

d2smallbusiness@dot.ca.gov

Robynn Spence

District 3

530.720.1687

D3.Small.Business@dot.ca.gov

Find the DSBL nearest you at:

https://dot.ca.gov/programs/civil-rights/dsbl-contact-list

# Calmentor Program Ruby Xochihua

Calmentor Steering Committee Chair and North Region CSU Chief

### Overview What is Calmentor?

**Partnerships** 

Networking

Mission Statement: The mission of the Calmentor Program is to increase the pool of small firms participating in transportation projects by providing them opportunities to network and partner with larger, established firms.

### Calmentor Goals and Objectives Large and Small firms – Economic growth in our communities

Enhance growth potential

Ensure equal opportunities

Entry point for small firms

Develop business relationships

Encourage certification

Increase pool of small businesses

#### **Calmentor Program Participants**

Caltrans North Region – supports and facilitates all program related activities.

Steering Committee Members – Made up of mentors, protégés, and the Chief of NRCSU.

Mentors – Established firms willing to commit time to help small firms achieve their growth potential.

Protégés – Small firms seeking growth potential in the transportation marketplace.

ACEC California – a lead organization of private sector engineering and land surveying firms. (Redwood, North Coast and Sierra Chapters)

Calmentor Program – Contact Us
<a href="mailto:Ruby.Xochihua@dot.ca.gov">Ruby.Xochihua@dot.ca.gov</a>
(530)632-2485

# Networking & Partnering Opportunity A list of all of 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?

### Question & Answer Session Compose your questions in the chat box to EVERYONE.

Outreach information including questions and answers will be posted on DPAC A&E website: https://dot.ca.gov/programs/procurement-and-contracts/ae contract-information/a-e-outreach-events