

District 6 Design Outreach

October 15, 2024

1:00 pm to 2:30 pm

Virtual Outreach via Webex

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 the Title VI of the Civil Rights Act of 1964 at Caltrans, please visit:

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

Agenda

1:00 PM – Welcome & Purpose of the Outreach

1:05 PM – Roundtable Introductions

1:20 PM – Office of Civil Rights & Small Business Liaison

1:25 PM – Calmentor

1:30 PM – Contract Overview & DPAC Updates

1:55 PM – Questions and Answer Session

- Official responses to be posted to DPAC website.

2:30 PM – Adjourn

Consultant Roundtable Introduction

Participant Name and firm title

Services your firm provides/Personnel Current Certifications

Are you planning to be a

- Prime or sub-consultant
- Primes are encouraged to host separate team building online virtual meeting.

Goal for attending this event (for non-Caltrans participants)

Purpose of Outreach

General Information Sharing

Office of Civil Rights Opportunity

DPAC Updates

Networking and Partnering Opportunities

Question and Answer Session

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.

District Small Business Liaisons



CHLOE DOYLE

Equity/Small Business

Program Manager

District 6

Chloe.Doyle@dot.ca.gov

Office of Civil Rights (OCR)

- Disadvantage Business Enterprise (DBE) Program Overview
- DBE Eligibility & Certification Process
- DBE Statewide Goal: 22.2%
- DBE Participation Goal: Anticipated range of TBD%
- DBE Questions:
 - Contact the DBE “Analyst of the Day” at (916) 324-1700 or email DBE.certification@dot.ca.gov
 - Email the OCR Outreach Branch at SmallBusinessAdvocate@dot.ca.gov
 - OCR website at <https://dot.ca.gov/programs/civil-rights>

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 American, Subcontinent Asian, Women
 - The business's last 3-year average gross receipts cannot exceed \$30.4 million (varies by industry)
 - Personal net worth of the disadvantaged owner(s) cannot exceed \$2.047 million
 - Owner(s) duties must include managerial and operational control of the business
 - Must be independently owned and operated
- DBE Certification Process:
 - DBE paper application and the personal net worth statement
 - OCR website for instructions and mailing address – <https://Caltrans.dbesystem.com/>
 - For DBE certification questions, call: (916)324-1700 – ask to speak to the Analyst of the Day. Or email them at: DBE.Certification@dot.ca.gov

Calmentor Program

- Caltrans Regional/District Consultant Services Unit (CSU) has implemented an Architectural & Engineering (A&E) mentor-protégé program, also known as “Calmentor”
- Partnering with the American Council of Engineering Companies (ACEC), the Calmentor Program promotes partnership with the private consulting industry
- The Calmentor Program is consistent with the Governor’s Executive Order No. S-11-06 to encourage new businesses, grow existing businesses, and promote small and emerging business contracting with the State of California,
- Calmentor supports the participation of certified Small Business Enterprise (SBE), Disadvantaged Business Enterprise (DBE), and Disabled Veterans Business Enterprise (DVBE) firms in the Central Region.
- Voluntary participation in the program is through acceptance and screening of completed applications from mentors and proteges.

Calmentor Program

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.

Goals and Objectives

- Establish a mentoring Program that pairs small firms with larger, established firms in the same field of expertise
- Enhance the growth potential of small firms
- Ensure that both small and large firms have equal opportunities to participate in transportation projects
- Establish a clear, accessible entry point for small firms that want to do business with Caltrans or other public agencies
- Develop business relationships that foster new opportunities for both large and small firms
- Encourage small firms to obtain certification from appropriate agencies
- Increase the pool of small business

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

Calmentor Program

- Participants of the Program are Mentors, Proteges, Sponsors, and/or Steering Committee members.
- Mentors are large, established firms who are typically prime consultants willing to commit time to help small firms achieve their growth potential.
- Proteges are small firms who are seeking A&E contracts with Caltrans or other public agencies.
- Caltrans Region District CSU is the program's primary sponsor whose aim is to facilitate the growth of small firms. Any public or local organization may join to co-sponsor the Program.
- We are currently accepting applications. If you're interested, please contact Stacey Kauinana – Stacey.Kauinana@icf.com

Calmentor Program

Contract Information for Central Region

- Public Sector Members
 - Camillo Prandini – Caltrans Central Region Services
Camillo.Prandini@dot.ca.gov
 - Jin Thao – Consultant Services Unit Jin.Thao@dot.ca.gov
 - Daniel Martinez – Caltrans Consultant Services Unit
Daniel.Martinez.III@dot.ca.gov
- Private Sector Members
 - Lori Goodwin – Chairperson Lori.Goodwin@nv5.com
 - Linda Hunter, Chairperson lhunter@rinconconsultants.com
 - Central Region Calmentor Program Website
- <https://dot.ca.gov/Caltrans-near-me/district-6/district-6-programs/d6-calmentor>

District 6 Design Services A&E Contract

Irene Lee

Stephanie Rodriguez



General Information

- Location: Caltrans Central Region for Districts 6
- Scope: The Consultant shall perform consultation, research, professional and technical services required for Roadway Design and related Project Development and Construction Support Services, on an on-call basis.
- Cost: Contract estimated value is \$12-15 M
- Duration: Contract term is 5 years; 3 years to write Task Orders and 2 years to finish work
- Existing Contract #: 06A2761 (District 6)
- Current Consultant: NCM Engineering Corp.

Scope of Services

- Deliverables include the following type of work, but not limited to:
- Project Approval & Environmental Document Phase (PA&ED) “Phase 0” Engineering studies and preliminary design during the PA&ED phase that will support the environmental evaluation and project approval.
 - Approved PID Review
 - Develop Geometric Plans for Project Alternatives
 - Environmental Studies Request
 - Determine Utility Locations for Preliminary Engineering
 - Hydraulic Analysis
 - Storm Water Data Report
 - Highway Planting Design Concepts
 - Update R/W Data Sheet
 - Design Standard Decision Documents
 - Updated Transportation Management Plan
 - Public Hearing
 - Draft Project Report (DPR)
 - Final Project Report (PR)

Scope of Services Continued

- Deliverables include the following type of work, but not limited to:
 - Plans, Specifications and Estimate (PS&E) “Phase 1”
 - Prepare base maps and plan sheets for PS&E development
 - Develop plan sheets (30%, 60%, 95 draft plans)
 - Functional Unit requests
 - Update SWDR, TMP and RWDS
 - Prepare roadway standard special provisions (SSP’s)
 - Attain Utility policy exceptions and other certifications
 - Calculate preliminary engineer’s estimate
 - Final District PS&E (100% PS&E)
 - Prepare Resident Engineer pending file
 - Develop Survey file
 - Develop Slope Staking notes
 - Prepare Design Project History file

Schedule Activities

- WBS 100 Project Management
 - WBS 160 Perform Preliminary Engineering & Draft Project Report
 - WBS 165 Perform Environmental Studies & Prepare Draft Environmental Document*
 - WBS 170 Obtain Permits, Licenses, Agreements, & Certifications (PLACs) & Route Adoptions during PA&ED Component **
 - WBS 175 Circulate Draft Environmental Document & Select Preferred Project Alternative*
 - WBS 180 Prepare & Approve Project Report & Final Document
 - WBS 185 Prepare Base Maps and Plan Sheets for PS&E
 - WBS 205 Obtain Permits, Agreements, Etc.. During PS&E
 - WBS 200 Utility Relocation
 - WBS 230 Prepare Draft PS&E
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- *Generally, for these WBS activities provide engineering support such as mapping &/or design information.

Schedule Activities Continued

- WBS 235 Mitigate Environmental Impacts & Clean up Hazardous Waste*
 - WBS 240 Draft Structures PS&E*
 - WBS 250 Final Structures PS&E Package*
 - WBS 255 Circulate, Review, and Prepare Final District PS&E Package
 - WBS 260 Contract Bid Documents Ready to List
 - WBS 265 Awarded & Approved Construction Contract
 - WBS 270 Construction Engineering and Contract Administration (RFI,s, Design Updates)
 - WBS 285 Review Contract Change Orders and make Recommendations
 - WBS 295 Accept Final Construction Report
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- *Generally, for these WBS activities provide engineering support such as mapping &/or design information.

Field Reviews

- Identify change in site conditions, problem areas, right of way constraints, secure agreement on design features or alternatives
- Site visit – Identify changes to site conditions (e.g. pavement conditions)
- Gather input from various representatives / functional units involved, e.g. maintenance personnel and construction
 - Key: Communicate with Project Team, identify and document risk, and focus on addressing the project's need. Avoid scope creep.

Field Reviews Continued

- Field review of utilities and potential utility conflict resolution. Confirm utility location by test hole, electronic detection, or field visit.
- Scope out conditions of utilities involved in the field and potential right of way issues.
 - Utility field reviews and positive location (POS-LOC) of involved utilities.

Types of Task Orders

- Capital preventive maintenance projects (CAPM) projects
- Roadside Safety Improvements
- Roadway Rehabilitation
- Rumble Strip
- Drainage restoration &/or Improvement
- Irrigation Upgrades
- Intersection Improvement
- Signs and lighting upgrades
- Traffic Management System (TMS) upgrades/repair
- ADA facilities Improvements
- Traffic forecasting & Analysis (e.g. traffic count analysis)

Tentative Schedule For District 6 Design On-Call Contract

Advertisement – Week of 12/2/2024

SOQ Due – Week of 1/6/2025

Interview – Week of 1/21/2025

Cost Negotiation – Week of 3/10/2025

Award & Execution – Week of 3/24/2025

DPAC

A&E Negotiation Phase

https://youtu.be/mGgVEnUJ_S8

A&E Negotiation Phase Video Deadlines – June 2022
Presented by Richard Yost

Websites

- Caltrans Website:
<https://dot.ca.gov/>
- Caltrans, Division of Procurement 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>

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

Question and Answer Session

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

<https://dot.ca.gov/programs/procurement-and-contracts/ae-contract-information/a-e-outreach-events>