### **Preliminary Investigation**





# Cost Estimating Improvement Initiative: Survey of Caltrans Districts by Functional Unit

## Summary of Level of Response

Requested by

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The Caltrans Division of Research, Innovation and System Information (DRISI) receives and evaluates numerous research problem statements for funding every year. DRISI conducts Preliminary Investigations on these problem statements to better scope and prioritize the proposed research in light of existing credible work on the topics nationally and internationally. Online and print sources for Preliminary Investigations include the National Cooperative Highway Research Program (NCHRP) and other Transportation Research Board (TRB) programs, the American Association of State Highway and Transportation Officials (AASHTO), the research and practices of other transportation agencies, and related academic and industry research. The views and conclusions in cited works, while generally peer reviewed or published by authoritative sources, may not be accepted without qualification by all experts in the field. The contents of this document reflect the views of the authors, who are responsible for the facts and accuracy of the data presented herein. The contents do not necessarily reflect the official views or policies of the California Department of Transportation, the State of California, or the Federal Highway Administration. This document does not constitute a standard, specification, or regulation. No part of this publication should be construed as an endorsement for a commercial product, manufacturer, contractor, or consultant. Any trade names or photos of commercial products appearing in this publication are for clarity only.

#### **Background**

CTC & Associates is working with the Caltrans Division of Research, Innovation and System Information to gather information for the department's Cost Estimating Improvement Initiative. As part of this initiative, the Caltrans Division of Project Management is conducting statewide surveys to gather information about the current tools and practices used within each district to prepare and manage estimates of support and capital costs.

Contacts in all 12 Caltrans districts received an email that included a link to an online survey customized for their functional unit. The surveys presented questions in two categories:

- Support costs
- Capital costs

CTC distributed the survey by email on May 13, and respondents were asked to respond by May 26. Reminder emails sent on May 22 and June 2 encouraged additional responses. The June 2 reminder extended the survey deadline to June 7.

### **Summary of Level of Response**

Below is a summary of the level of response to the surveys provided to each of the nine Caltrans functional units:

- Advance Planning—40 responses
- Construction—6 responses
- Design—9 responses
- Division of Engineering Services—1 response
- Environmental—11 responses
- Land Surveys—11 responses
- Project Management—6 responses
- Right of Way—8 responses
- Traffic—11 responses

The tables that follow provide details of the survey respondents, including respondent name, district and title, by functional unit.

Advance Planning (40 responses)		
Respondent Name	District	Title
Talitha Hodgson	1	Advance Planning Branch Chief
Brandon Trent	2	Transportation Engineer
Alyson Henry	2	Transportation Engineer
Michael Webb	2	Project Engineer
Derek Willis	2	Office Chief
Kazeem Alabi	3	Project Engineer
Raimund Yambao	3	Assistant Project Manager
Fermin Barriga	3	Project Manager/Branch Chief
Eric Souza	3	Senior Transportation Engineer
Ryan Kohagura	3	Transportation Engineer
Ronald Hall	3	Asst PE [TE (Civil) Range C]
David Watkins	3	Transportation Engineer Civil
Rabah Salah	3	Transportation Engineer
Isam Tabshouri	3	Branch Chief, Advance Planning
Jason Miller	3	Project Engineer
Mimy Hew	4	Senior Transportation Engineer
Jeanne Gorham	4	Supervising Landscape Architect

Respondent Name	District	Title
Phillip Cox	4	Senior Transportation Engineer
Justin W. Borders	5	Transportation Engineer
Brian Fuller	5	Transportation Engineer
Claudia Espino	5	Design Manager
Garin Schneider	5	Advance Planning
Eric Olson	6	Project Engineer
Getachew Eshete	6 (Central Region)	Senior Transportation Engineer
Sean Pledger	6	Senior Transportation Engineer
Kal Daher	6	Senior Transportation Engineer
Gail Miller	6	Deputy District Director
Siew Mei Tan	7	Senior Transportation Engineer
Mohamed Ahmed	7	Senior Transportation Engineer
Sinaren Pheng	10	Office Chief of Project Initiation and Travel Forecasting
Paul Hsu	11	Senior Transportation Engineer
J. Hull	11	Deputy District Director, Program and Project Management
Adrian Salazar	12	Transportation Planner
Jason Ly	12	Transportation Engineer
Cynthia Ho	12	Transportation Engineer, P.E.
Ferdinand Agbayani	12	Senior Transportation Engineer
Sussan Toloue-Golzari	12	Transportation Engineer
Raouf M. Fam	12	Project Engineer
Janilee Jablonski	12	Transportation Engineer
Kim Robinson	12	Transportation Engineer

## Construction (6 responses)

Respondent Name	District	Title
Lynnette Spadorcio	3 (North Region)	Area Construction Manager
Laura Lynn Gordon	6	Construction Manager
Hector Obeso	7	Supervising Transportation Engineer

Construction (6 responses)		
Respondent Name	District	Title
Tim Shultz	9	Construction Engineer
Neshat Motallebi	12	Transportation Engineer
Patricia Ruiz	12	Senior Transportation Engineer

Design (9 responses)		
Respondent Name	District	Title
Chris Cummings	North Region Redding	Design & Eng Svcs Office Chief
Kelly B. Timmons	1	Design Engineer
Travis Gurney	2	Transportation Engineer
A. R. Trujillo	2 (North Region)	Senior Design Engineer
Robert Polgar	3	Hydraulics & Stormwater Branch Chief
Thomas Wood	3	Eng Services Sup TE Office Chief
Jerrel Kam	7	Deputy District Director Design
Martha Santana	8	Design Task Management
Brian P. Wesling	9	Chief, Engineering & DDL

### **Division of Engineering Services (1 response)**

#### **Respondent Names**

Jeff Wiley and Ruth Fernandes combined their responses into a single response.

Environmental (11 responses)		
Respondent Name	District	Title
Wes Stroud	2	Office Chief
Suzanne Melim	3	Supervising Environmental Planner
Melanie Brent	4	Deputy District Director
Jamie LeDent	4	Senior Environmental Planner
John Luchetta	5 (Central Region)	Environmental Office Chief
Nabeelah Abi-Rached	5, 6, 10 (Central Region)	Division Chief, CR Environmental
Michelle Ray	6, 10	Environmental Office Chief, North

Environmental (11 responses)		
Respondent Name	District	Title
Ronald Kosinski	7	Deputy District Director, Environmental Planning
Kurt Heidelberg	8	Senior Environmental Planner
Angela Calloway	9	Environmental Office Chief
Diane Vermeulen	11	Transportation Engineer, Project Management

Land Surveys (11 responses)		
Respondent Name	District	Title
Rob Isakson	Central Region	Supervising Transportation Surveyor
David L. Brubaker	DES - 59	Senior Transportation Surveyor
Michael J. Stanley	4	Senior Transportation Surveyor
Michael Wagner	5, 10 (Central Region)	Office Chief, Design VI, Surveys
David Sherman	6	Senior Right of Way Agent
Timothy Savage	8	Senior Transportation Surveyor
Sereyna Cagle	9	Senior Transportation Surveyor
Nancy Escallier	9	Senior Right of Way Agent
Mark Phelan	11 (San Diego)	Division Chief - Supervising Transportation Surveyor
Jeff Ayer	12	Senior Transportation Surveyor
Greg Grant	12	Senior Land Surveyor Right of Way E

Project Management (6 responses)		
Respondent Name	District	Title
Richard Rosales	5	Deputy District Director, Program and Project Management
Paul Valadao	5	Project Manager
Wil Ochoa	8	Project Manager
Joseph Meraz	8	Senior Transportation Engineer
Nader Naguib	8	Project Manager
Jes Padda	10	Project Manager

Right of Way (8 responses)		
Respondent Name	District	Title
Jennifer Wisniewski	3	Senior Right of Way Agent
Lynn White	4	Associate Right of Way Agent
Dan Murdoch	7	Right of Way
Rebecca Guirado	8	Deputy District Director, Right of Way
David R. Chavez	8	Senior Right of Way Agent
Kathlene Brown	9	Associate Right of Way Agent
Amy Vargas	11	Deputy District Director, Right of Way
Evangelina Washington	12	Branch Chief

Traffic (11 responses)		
Respondent Name	District	Title
Sergio Aceves	3	Office Chief
Shein Lin	4	Senior Transportation Engineer
Seyed Noorbakhsh	4	Senior Transportation Engineer
Dawn Helou	7	Managed Lanes Branch Chief
Mohammed Chowdhury	7	Senior Transportation Engineer
Anh Nguyen	7	Transportation Engineer, Range D
Richard Hung	7	Senior Transportation Engineer
Mohammed Haider	7	Transportation Engineer Civil D
Tadeo Lau	7	Senior Transportation Electrical Engineer
Ali Bamshad	7	Senior Transportation Engineer
Binh T. Nguyen	7	Senior Transportation E.E.