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January 30, 2023

Alex Padilla
Office of Transportation Planning, South
Caltrans District 3
703 B Street
Marysville, CA 95901

RE: Quarterly Progress and Expenditure Report – 2nd Quarter, FY 2022/23

Dear Mr. Padilla,

The El Dorado County Transportation Commission's (EDCTC) quarterly report summarizes the following funding sources and work elements:

- Rural Planning Assistance: WE 100, WE 110, WE 200, and WE 400
- 2020/21 FHWA State Planning & Research grant: WE 253
- 2020/21 SHA grant: WE 259
- 2021/22 SHA grant: WE 265

The status of each OWP work element identified below is as of December 31, 2022. The requests for reimbursement will be submitted with this report.

Rural Planning Assistance

Work Element 100: Administration and Implementation of the Overall Work Program

The objective of this work element is to provide administration and implementation of the Overall Work Program (OWP). The Draft 2022/23 OWP was presented at the March 3, 2022 meeting and the final was approved at the May 5, 2022 Commission agenda. Amendment 1 was approved at the December EDCTC meeting which included the grant funding carry-over balances. Amendment 2 will be presented at the February 2, 2023 meeting to add the FY 2022/23 State Highway Account grant.

Work Element 110: Intergovernmental Coordination

This work element is to coordinate the efforts of the Commission with Tribal, local, regional and state agencies. EDCTC staff actively participates on a variety of committees, task forces, and associations in order to keep the Commission abreast of pertinent Tribal, local, regional, state, and federal efforts and activities.

Work Element 200: Regional Transportation Plan

The objective of this work element is to undertake the planning work necessary to develop and implement the Regional Transportation Plan and Environmental Document. EDCTC staff updated the 2020-2040 Regional Transportation Plan (RTP). The final documents are available online on the EDCTC web page here: <https://www.edctc.org/regional-transportation-planning>

Work Element 400: Public Education and Outreach

The objective of this work element is to support EDCTC's project delivery, planning, and consensus-building programs by providing information on transportation and related issues and by seeking input on these issues from interested parties. EDCTC actively maintains the agency website and we continually update information on our agency's social media. EDCTC staff members provide various educational and information sharing opportunities throughout the year, including presentations at

planning commissions, councils, and board meetings, as well as presentations to local residential and advocacy groups. Our website is ADA compliant at <https://www.edctc.org/>

State Planning & Research Grant

Work Element 253: 50 Corridor System User Analysis, Investment Strategy and Access Control Action Plan

Start date: 1/5/2020

EDCTC Project Manager: Jerry Barton

End date: 6/30/2023

Progress during 2nd quarter (Oct., Nov. Dec.) FY 2022/2023:

Task 1.1: Kick-Off Meeting: Complete

Task 1.2: Consultant Procurement: Complete

- Request for Proposals released on October 8, 2020
- On December 3, 2020, EDCTC authorized a professional services agreement with Wood Rodgers to develop the US 50 Corridor System User Analysis, Investment Strategy, and Access Control Action Plan
- Contract was executed December 15, 2020

Task 1.3: Fiscal Management: Ongoing

Task 1.4: Monthly Status Reports and Quarterly Reports to Caltrans: Ongoing

Task 2.1: System User Travel Analysis Utilizing SACOG Data: Complete

- Met with SACOG Staff
- SACSIM Model Data Transmitted to Wood Rodgers
- Created Replica User Account
- Held meetings with SACOG and Replica Staff to initiate traffic analysis
- Obtained additional Streetlight and Iiteris Data from SACOG
- Utilized Replica to download several applicable US 50 data sets
- Transmitted Replica data to Wood Rodgers
- Consultant Provided System User Analysis Presentation for PDT Meeting #3 held 2/24/22
- Presented System User Analysis Data to EDCTC Board at June 2022 Meeting

Task 2.2: Graphics, Materials and Narrative: Ongoing

- US 50 Corridor Plan logo developed
- ARC GIS Interactive Story Map of US 50 Corridor Access Control Detour Plan Developed
- US 50 Access Control Narrative and Maps developed
- US 50 Access Control Plan Draft Document Prepared and Delivered to EDCTC
- US 50 Access Control Plan Draft Document Revised Per Comments from PDT
- US 50 System User Analysis Draft Narrative/Graphics Provided to EDCTC July 2022
- US 50 Investment Strategy Draft Narrative/Graphics Provided to EDCTC October 2022 (Q2)
- Consultant Preparing Graphics for Public Workshops workshop #1, Dec 8, 2022, and workshops scheduled for Q3 (January 19, 2023 and February 16th, 2023)

Task 2.3: US 50 Corridor System User Traveler Analysis Technical Memorandum: Complete

- *Traveler Analysis Technical Memo in progress utilizing data sources from Task 2.1*
- *Tech Memo Details provided as component of System User Analysis Presentation for PDT Meeting #3 held 2/24/22*
- *Presented System User Analysis Data to EDCTC Board at June 2022 Meeting*
- *US 50 System User Analysis Draft Provided to EDCTC July 2022*

Task 3.1: US 50 Tolling, Managed Lanes, Congestion Pricing Strategies: **Complete**

- *Tolling Overview Presentation Prepared and submitted to EDCTC*
- *Tolling Overview Presentation completed at December EDCTC meeting*
- *Additional Tolling information being prepared utilizing data sources from Task 2.1*
- *Financing and Investment Strategy information and background provided as component of System User Analysis Presentation for PDT Meeting #3 held 2/24/22*
- *Financing and Investment Strategy information and background provided as component of System User Analysis Presentation for EDCTC Board at June 2022 Meeting*
- *US 50 Investment Strategy Draft Provided to EDCTC October 2022*

Task 3.2: Demographic and Economic Analysis: **Complete**

- *Demographic and Economic Analysis statistics and information develop and provided as component of System User Analysis Presentation for PDT Meeting #3 held 2/24/22*
- *Demographic and Economic Analysis statistics and information as component of System User Analysis Presentation for EDCTC Board at June 2022 Meeting*
- *US 50 System User Analysis and Investment Strategy Drafts, including economic and demographic information, Provided to EDCTC July 2022*

Task 3.3: Conduct Transportation Model Runs: **Complete**

- *Transportation Modeling effort conducted*
- *Intersection Analysis conducted for Access Control Action Plan Proof of Concept Narrative, Traffic Management Plan and Detour Maps*

Task 3.4: Develop Infrastructure Investment Options: **Complete**

- *Tolling, Managed Lanes, Financing information provided as component of System User Analysis Presentation for PDT Meeting #3 held 2/24/22*
- *Tolling, Managed Lanes, Financing information provided as component of System User Analysis Presentation for EDCTC Board at June 2022 Meeting*
- *Investment Strategy Draft, including potential tolling options provided in October 2022*

Task 3.5: Financing and Investment Strategy Technical Memorandum: **Complete**

- *Tolling, Managed Lanes, Financing information being prepared utilizing data sources from Task 2.1*
- *Tolling, Managed Lanes, Financing information provided as component of System User Analysis Presentation for PDT Meeting #3 held 2/24/22*
- *Investment Strategy Draft provided in October 2022*

Task 4.1: Project Development Team Meetings: **Complete**

- *Established Project Development Team Membership Roster*
- *PDT #1 Held January 29, 2021*
- *Emergency Services Meeting 1: March 5, 2021 (Q3)*
- *PDT #2 Held April 8, 2021 (Q4)*

- *Emergency Services Meeting 2: June 9, 2021 (Q4)*
- *PDT Meeting #3 held 2/24/22*
- *PDT Meeting #4 held July 2022*

Task 4.2: Online Survey: **Complete**

- *Online Community Survey launched late October 2022*
- *Online Community Survey Closed – Late Mid November 2022*

Task 4.3: Public Workshops and Non-Traditional Outreach: **Ongoing**

- *Public Workshop Meeting #1 – December 8, 2022 - Complete*
- *Public Workshop Meeting #2 – January 19, 2023 – Complete (Q3)*
- *Virtual Public Workshop Meeting #1 – February 16, 2023 – Scheduled (Q3)*

Task 4.4: Public Outreach Summary: **Ongoing**

- *Trip to Green Outreach Summary, including Survey Results, Complete December 2022*
- *Public Outreach Summary December Workshop – Draft Provided to EDCTC December 2022*
- *Public Outreach Summary January 2023 Workshop - Draft available in January 2023 (Q3)*
- *Public Outreach Summary February 2023 Workshop - Draft available in February 2023 (Q3)*

Task 4.5: Presentations to Elected Officials: **Ongoing**

- *US 50 Access Control Proof of Concept Pilot Presentation held August 5 EDCTC Meeting (Q1 21-22)*
- *Tolling Overview Presentation completed at December 2021 EDCTC meeting*
- *US 50 Access Control Proof of Concept Fall 2022/System User Analysis/Investment Strategy Presentation Completed, June 2022 EDCTC Meeting*
- *Draft Trip to Green Outreach Summary and Investment Strategies Memo Presentation to Elected Officials – December 2022*
- *Draft Comprehensive System User Analysis, Access Control Action Plan, and Investment Strategy Presentation Scheduled March 2023 (Q3)*

Task 5.1: Conduct Risk Assessment for Peak Period Access Control **Complete**

- *Risk factors identified in coordination with Caltrans and Emergency Services providers*
- *Appropriate turning movements identified and displayed in ARC GIS Interactive Story Map, and US 50 Access Control Proof of Concept Local Access Narrative and maps*
- *US 50 Access Control Proof of Concept Local Access Narrative complete and submitted to Caltrans June 2021*

Task 5.2: Conduct Traffic Modeling and Microsimulation **Complete**

- *Comprehensive Transportation Modeling effort initiated*
- *Intersection Analysis conducted for US 50 Access Control Proof of Concept Local Access Narrative and maps*

Task 5.3: Develop Traffic Management Plan **Complete**

- *Draft Arc GIS Map of US 50 Corridor Access Control Detour Plan Developed*
- *US 50 Access Control Proof of Concept Local Access Narrative complete and submitted to Caltrans June 2021*
- *List of traffic management/control device quantities developed and delivered to EDCTC for US 50 Access Control Proof of Concept (Q2 21/22)*

Task 5.4: Develop Access Control Public Outreach Strategy *Complete*

- *Access Control Pilot Program Outreach and Awareness Strategy Submitted to EDCTC*
- *US 50 Access Control Proof of Concept Outreach Materials Initiated – “Trip to Green” posted on EDCTC web page*
- *Revised outreach materials to indicate updated access control project slogan “Trip to Green”*

Task 5.5: US 50 Access Control Operations Evaluation *Complete*

- *Operations evaluation to be completed after Proof of Concept takes place in Fall 2022 (delayed due to Caldor Fire)*
- *US 50 Access Control Operations Proof of Concept conducted first weekends of August, September (including Labor Day Monday), and October 2022*

Task 5.6: US 50 Access Control Action Plan and Next Steps *Ongoing*

- *US 50 Access Control Proof of Concept Local Access Narrative complete and submitted to Caltrans June 2021 (Q4 20/21)*
- *US 50 Access Control Access Plan Draft Delivered to EDCTC (Q2 21/22)*
- *Next steps to be completed with input from public workshops and outreach – Next Steps Presented at January 2023 Workshop (Q3)*

Task 6.1: Develop Draft Comprehensive US 50 Corridor Plan Including: System User Travel Analysis, Financing Strategies and Access Control Action Plan *In Progress*

- *US 50 Access Control Action Plan Draft Delivered to EDCTC (Q2 21/22)*
- *System User Travel Analysis in Progress (Q3 21/22)*
- *Financing Strategies in Progress (Q3 21/22)*
- *Draft System User Analysis and Investment Strategies Delivered to EDCTC*
- *Draft comprehensive plan in development January 2023 (Q3)*

Task 6.2: Develop Final US 50 Corridor Plan Including: System User Travel Analysis, Financing Strategies, and Access Control Action Plan *In Progress*

- *Final Draft comprehensive plan anticipated for Delivery late March 2023 (Q3)*

Task 6.3: Final US 50 Corridor Plan Accepted by EDCTC Board as complete *Not Started*

Overall % work complete: 86%

State Highway Account Grant

Work Element 259: State Route (SR) 49 American River Confluence Study

Start date: 4/23/2021

EDCTC Project Manager: Woodrow Deloria

End date: 2/28/2023

Progress during 2nd quarter (Oct Nov Dec) FY 2022/23:

Task 1.1: Staff Coordination, including Kickoff Meeting: *Complete*

Task 2.1: System User Analysis Utilizing Existing Data: *Complete*

Task 2.2: Graphics, Materials and Narrative: *Complete*

Task 3.1: Parking Safety Assessment: *Complete*

Task 3.2: Roadway Safety Assessment Technical Memorandum *Complete*

Task 4.1: Project Development Team Meetings: *Complete*

Task 4.2: Online Survey: *Complete*

Task 4.3: Public Workshop and Non-Traditional Outreach: *Complete*

Task 4.4: Public Outreach Summary: *Complete*

Task 4.5: Presentations to Elected Officials: *In Progress*

Task 5.1: Develop a Safe and Accessible Parking Plan: *Complete*

Task 5.2: Develop a Heavy Truck Alternatives Plan: *Complete*

Task 5.3: Develop a Transit Shuttle Plan: *Complete*

Task 5.4: Develop a Comprehensive Operations Plan: *Complete*

Task 6.1: Develop Draft SR 49 American River Confluence Study: *Complete*

Issues or delays: None

Overall % work complete: 98%

Caltrans Road Sustainable Communities Planning Grant – State Highway Account

Work Element 265: Greater Placerville Wildfire Evacuation Preparedness, Community Safety, and Resiliency Plan

Start date: 10/01/21

EDCTC Project Manager: Dan Bolster

End date: 02/29/24

Progress during 2nd quarter (Oct Nov Dec) FY 2022/23:

Task 01: Project Administration

EDCTC submitted the 1st quarter FY 2022/2023 quarterly report.

Percent complete: 20%

Task 02: Consultant Procurement

EDCTC released the RFP on November 15, 2021. The EDCTC Board awarded the consulting contract to DKS on March 3, 2022. EDCTC and DKS executed the consulting contract on March 3, 2022.

Percent complete: 100%

Task 1: Existing Conditions Report

EDCTC and the consultant formulated a data collection plan and coordination, conducted a high-risk community mapping methodology review and existing data source review. EDCTC and consultant began wildfire mapping, collected GIS data, including road and parcel shape files, from project partners, began vulnerable population analysis, created draft transportation system congestion maps, worked on developing the draft existing conditions memo framework. Also coordinated with El Dorado County Office of Wildfire Preparedness and Resilience and the El Dorado and Georgetown Resource Conservation District on how their wildfire mitigation efforts could inform the existing conditions report and held monthly coordination meetings in October, November, and December 2022. As research for the Existing Conditions Report met with the following agencies and individuals: Met with PG&E in November to review their Wildfire Safety Program and Infrastructure Resiliency Efforts; Met with Caltrans in December to review their US 50 Fuel Reduction Program; Met with El Dorado County in November to discuss the update the General Plan Safety Element; Met with communications consultant Alan Thompson in November to learn about his experience with the Camp Fire and potential cell tower infrastructure vulnerabilities. The administrative draft of the project area's wildfire risk assessment for the Existing Conditions Report was 95% completed by the end of December 2022.

Percent complete: 80%

Task 3: Public Outreach

EDCTC and the consultant met with El Dorado County Office of Wildfire Preparedness and Resilience and the El Dorado and Georgetown Resource Conservation District in November 2022 to discuss public outreach strategy and coordination.

Percent complete: 3%

Issues or delays: None.

Overall % Work Complete: 25%

Please call me at (530) 642-5260 if you have any questions or need additional information.

Sincerely,



Woodrow Deloria
Executive Director