

## MEMORANDUM

To: CHAIR AND COMMISSIONERS  
CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: August 15-16, 2024

From: STEVEN KECK, Chief Financial Officer

Reference Number: 2.8d.(1), Action Item

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Division of Financial Programming

Subject: **REQUEST TO EXTEND THE PERIOD OF PROJECT DEVELOPMENT  
EXPENDITURE FOR STATE HIGHWAY OPERATION AND PROTECTION  
PROGRAM PROJECTS, ON THE STATE HIGHWAY SYSTEM, PER SHOPP  
GUIDELINES  
WAIVER 24-128**

### **ISSUE:**

Should the California Transportation Commission (Commission) extend the period of project development expenditure for six State Highway Operation and Protection Program (SHOPP) projects, for the time periods as identified in the attachment?

### **RECOMMENDATION:**

The California Department of Transportation (Department) recommends that the Commission extend the period of project development expenditure for six SHOPP projects, for the time periods as identified in the attachment.

### **BACKGROUND:**

In June 2018 and August 2021, the Commission allocated \$12,190,000 in project development support for six SHOPP projects listed in the attachment. In accordance with SHOPP Guidelines (Guidelines), the deadline to complete the Plans, Specifications, and Estimate (PS&E) phase for projects allocated in August 2021 is August 31, 2024. The deadline to complete the Right of Way (RW) phase for projects allocated in June and August 2018 is June 30, 2024 and August 31, 2024, respectively.

Current Guidelines stipulate that the implementing agency request an expenditure time extension if the project phase will not be completed within 36 months of allocation for the PS&E phase and within 72 months for the RW (Support and Capital) phase. The Commission may approve waivers to the timely use of funds deadline one-time only for up to 20 months.

Attachment

*"Provide a safe and reliable transportation network that  
serves all people and respects the environment."*

**Time Extension/Waiver – Project Development Expenditure for  
State Highway Operation and Protection Program**

Project Number: 1  
Applicant: Department of Transportation  
County: Alameda  
District: 04  
PPNO: 0050N  
EA: 4A800  
Route: 880  
Allocation Amount: \$350,000  
Remaining Balance: \$10,000  
Phase: Right of Way Support  
Allocation Date: 06/27/2018  
Allocation Resolution: FP-17-62  
Number of Months Requested: 16 Months  
Extended Deadline: 10/31/2025  
Department Recommendation: Support

**SHOPP Bridge Rehabilitation and Replacement project**

The Department requests a 16-month time extension for the period of project development expenditure for the Right of Way (RW) Support phase of the SHOPP Bridge Rehabilitation Replacement project. The Department experienced unexpected delays in completing this project's preconstruction phase.

This project is located on Interstate 880 in Oakland, near Lake Merritt Channel Bridge No. 33-0027 and 5th Avenue. The project proposes to replace Hanlon Lead Railroad bridge and mitigation for EA 1707U.

The construction of this contract has been delayed since August 2022 due to delay in completing the utility relocation and Union Pacific Railroad (UPRR) maintenance contract. The project requires relocations of two pipelines and fiber optic conduit under the Lake Merritt Channel using horizontal directional drilling method. Although the pipelines' relocation was completed in December 2022, in February 2023, UPRR required replacement of the two adjacent existing mainline bridge superstructures to be completed before the fiber relocation. As a result, the relocation of the fiber line was delayed. In addition, UPRR started the maintenance contract to replace two adjacent existing mainline bridges' superstructures which further delayed the relocation of the fiber optic conduit. The UPRR maintenance contract and fiber optic conduit relocation contract was finally completed in September 2023 and January 2024, respectively. However, due to the potential changes on the adjacent mainline railroad bridges' alignments and its wider superstructure, UPRR requested the Department to perform a re-survey to verify proposed design work. The Department completed this survey in April 2024 and submitted the revised plans to UPRR in June 2024. The project's construction may be delayed until September 2024, with completion anticipated in the Summer of 2025 due to limited construction windows in the channel.

Therefore, the Department is requesting a 16-month project development expenditure time extension to allow enough time to process and finalize the RW phase from June 30, 2024 to October 31, 2025.

Project Number: 2  
Applicant: Department of Transportation  
County: Napa  
District: 04  
PPNO: 2022G  
EA: 0Q820  
Route: 29  
Allocation Amount: \$1,792,000  
Remaining Balance: \$5,000  
Phase: Plans, Specifications, and Estimate  
Allocation Date: 08/18/2021  
Allocation Resolution: FP-21-05  
Number of Months Requested: 5 Months  
Extended Deadline: 01/31/2025  
Department Recommendation: Support

**SHOPP Major Damage Restoration (Pavement Restoration) project**

The Department requests a 5-month time extension for the period of project development expenditure for the Plans, Specifications, and Estimate (PS&E) phase of the SHOPP Major Damage Restoration (Pavement Restoration) project. The Department experienced unexpected delays in completing this project's preconstruction phase.

This project is located on State Route (SR) 29 in Napa, from First Street to south of Redwood Road/Trancas Street. The project proposes to replace a culvert with a reinforced concrete pipe using jack and bore and open-trench construction to restore drainage system.

In March 2024, the project was advertised, and the bid opened on May 2, 2024. The project received six bidders ranging from 51.9 to 80.4 percent over the Engineer's Estimate. The project faced delays due to additional time needed to award the contract, approve the project contract and account for time needed if the lowest bidders are unresponsive. There is a concurrent supplemental request for award on this month's Commission agenda. Additional time is needed to process the supplemental funds to request to award the contract. Also, the project needs to approve the project contract and begin construction resulting in an additional delay. In addition, time is required in case the lowest and second lowest apparent bidders are un-responsive, the project has to be re-packaged and re-advertised, and address potential bid protests.

Therefore, the Department is requesting a 5-month project development expenditure time extension to allow enough time to reach Ready To List (RTL), allocate and award the project from August 31, 2024 to January 31, 2025.

Project Number: 3  
Applicant: Department of Transportation  
County: Monterey  
District: 05  
PPNO: 2678  
EA: 1H650  
Route: 183  
Allocation Amount: \$3,300,000  
Remaining Balance: \$21,938  
Phase: Plans, Specifications, and Estimate  
Allocation Date: 08/18/2021  
Allocation Resolution: FP-21-05  
Number of Months Requested: 7 Months  
Extended Deadline: 03/31/2025  
Department Recommendation: Support

### **SHOPP Sustainability project**

The Department requests a 7-month time extension for the period of project development expenditure for the PS&E phase of the SHOPP Sustainability project. The Department experienced unexpected delays in completing this project's preconstruction phase.

This project is located on SR 18 in Castroville, from Del Monte Avenue to Washington Street. This is a multi-objective Asset Management Pilot Project. The project proposes to rehabilitate pavement, repair bridge, construct storm drainage system improvements, construct transportation management system elements, improve pedestrian, bicycle, and Americans with Disabilities Act (ADA) facilities.

The additional time is needed due to delays to achieve right of way certification as a result of acquisition challenges. There are 70 parcels required, with 67 parcels having been completed, and 3 are remaining. Of the 3 remaining parcels, one parcel has contested the Resolution of Necessity (RON) thus requiring the Department to prepare for lengthy hearing process. Another parcel is awaiting newly vested owners to sign the acquisition contract. The third parcel has secured the RON and the Department is obtaining a court Order of Possession. The deadline to complete the PS&E phase expires in August 2024. The current target to reach contract award is January 2025 with an anticipated RTL date of June 2024. However, risk still remains to reach RTL by August 2024. This will require construction allocation to be requested at the October 2024 Commission meeting, delaying the contract approval until March 2025.

Therefore, the Department is requesting a 7-month project development expenditure time extension to allow enough time to reach RTL, allocate and award the project from August 31, 2024 to March 31, 2025.

Project Number: 4  
Applicant: Department of Transportation  
County: Santa Barbara  
District: 05  
PPNO: 2703  
EA: 1H960  
Route: 135  
Allocation Amount: \$2,646,000  
Remaining Balance: \$1,455,000  
Phase: Right of Way Support  
Allocation Date: 08/15/2018  
Allocation Resolution: FP-18-02  
Number of Months Requested: 6 Months  
Extended Deadline: 02/28/2025  
Department Recommendation: Support

**SHOPP Safety Improvements project**

The Department requests a 6-month time extension for the period of project development expenditure for the RW Support phase of the SHOPP Safety Improvements project. The Department experienced unexpected delays in completing this project's preconstruction phase.

This project is located on SR 135 in Santa Maria, at various locations from Union Valley Parkway to Preisker Lane. The project proposes to improve safety by modifying signals and intersections and construction curb ramps. The project will also reduce the number and severity of collisions.

RW support was allocated in August 2018 with a timely use of funds deadline of August 2024. Various delays to the project occurred during the PS&E phase and a 13-month time extension to complete PS&E phase was approved in August 2021. The schedule delays from the previous time extension have resulted in a need to extend RW Support because the contract acceptance milestone is now past the 72-month deadline for completion of the phase.

Therefore, the Department is requesting a 6-month project development expenditure time extension to allow enough time to process and finalize the RW phase from August 31, 2024 to February 28, 2025.

Project Number: 5  
Applicant: Department of Transportation  
County: Santa Barbara  
District: 05  
PPNO: 2667  
EA: 1H610  
Route: 1  
Allocation Amount: \$1,942,000  
Remaining Balance: \$114,000  
Phase: Plans, Specifications, and Estimate  
Allocation Date: 08/18/2021  
Allocation Resolution: FP-21-05  
Number of Months Requested: 15 Months  
Extended Deadline: 11/30/2025  
Department Recommendation: Support

**SHOPP Collision Severity Reduction project**

The Department requests a 15-month time extension for the period of project development expenditure for the PS&E phase of the SHOPP Collision Severity Reduction project. The Department experienced unexpected delays in completing this project's preconstruction phase.

This project is located on SR 1, near Orcutt and Guadalupe, from Solomon Road to SR 166 Junction. The project proposes to widen shoulders, install rumble strips, upgrade guardrails, and relocate objects from within the clear recovery zone.

Additional time is required to complete the PS&E phase due to the project requiring relocation of approximately 100 utility poles owned mostly by Pacific Gas & Electric Company (PG&E). The relocation plans and coordination were requested in September 2023. Property acquisitions are also required to accommodate the pole relocations. In December 2023, property owners expressed concern with potential utility conflicts between the utility poles and their water wells. The Department has continued continuous weekly check-ins with PG&E to help facilitate and spur completion. However, PG&E has declined to prioritize the project, provide preliminary relocation plans, and provide a schedule update. As a result, property negotiations and finalization of utility plans have been delayed. The delivery of relocation plans remains uncertain, and as a result property acquisitions are unable to proceed to obtain RW Certification. An 11-month time extension for allocation for the Construction (CON) phase was submitted at the June 2024 Commission meeting, however per Commission staff recommendation it was deferred to the August 2024 meeting.

Therefore, the Department is requesting a 15-month project development expenditure time extension to allow enough time reach RTL, allocate and award the project from August 31, 2024 to November 30, 2025.

Project Number: 6  
Applicant: Department of Transportation  
County: Los Angeles  
District: 07  
PPNO: 5404  
EA: 34990  
Route: 710  
Allocation Amount: \$2,160,000  
Remaining Balance: \$71,700  
Phase: Plans, Specifications, and Estimate  
Allocation Date: 08/18/2021  
Allocation Resolution: FP-21-05  
Number of Months Requested: 3 Months  
Extended Deadline: 11/30/2024  
Department Recommendation: Support

**SHOPP Roadway Safety Improvements project**

The Department requests a 3-month time extension for the period of project development expenditure for the PS&E phase of the SHOPP Roadway Safety Improvements project. The Department experienced unexpected delays in completing this project's preconstruction phase.

This project is located on SR 710, in Long Beach and Compton, from Shoreline Drive to Alondra Boulevard. The project proposes to enhance highway worker safety, public safety, and accessibility by constructing Maintenance Vehicle Pullouts, upgrading guardrail and end treatments, paving beyond the gore and under the bridge, installing erosion control, replacing pull boxes, widening sidewalk, upgrading facilities to ADA standards, and widening the northbound off-ramp to SR 1.

The project's PS&E phase was allocated in August 2021, and the project achieved RTL status on March 12, 2024. The project received its CON phase allocation in May 2024 and is scheduled to be advertised on June 24, 2024. The project RTL was initially delayed due to additional items being included in the project scope. These included increasing the number of worker safety locations, ramp widening, and addressing ADA grievance cases. This caused a delay in completing the PS&E package as planned, and delayed the advertising, bidding, and awarding the project. The target date to award the contract is October 18, 2024, and the project anticipates achieving contract approval by November 30, 2024.

Therefore, the Department is requesting a 3-month project development expenditure time extension to allow enough time reach RTL, allocate and award the project from August 31, 2024 to November 30, 2024.