# MEMORANDUM

# To: CHAIR AND COMMISSIONERS CALIFORNIA TRANSPORTATION COMMISSION

CTC Meeting: March 21-22, 2024

From: STEVEN KECK, Chief Financial Officer

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

**Prepared By**: James R. Anderson, Chief Division of Financial Programming

#### Subject: REQUEST TO EXTEND THE PERIOD OF CONTRACT AWARD FOR STATE HIGHWAY OPERATION AND PROTECTION PROGRAM PROJECTS, ON THE STATE HIGHWAY SYSTEM, PER SHOPP GUIDELINES WAIVER 24-25

#### ISSUE:

Should the California Transportation Commission (Commission) extend the period of contract award for 28 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 contract award for 28 SHOPP projects, for the time periods as identified in the attachment.

#### BACKGROUND:

In 2023, the Commission allocated \$601,937,000 in Construction Capital for 28 SHOPP projects. In accordance with the SHOPP Guidelines (Guidelines), the deadline to award contracts for projects allocated in July and August 2023, are January 31, 2024, and February 29, 2024, respectively. The Department is requesting time extensions for the period of contract award. The attachment shows the details of each project and the delays that have resulted in these time extension requests.

Current Guidelines stipulate that the agency implementing a project request a time extension if the project will not be awarded within one Commission meeting after expiration. Expiration of Construction (CON) funds occurs six months after a project receives its CON allocation. 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."

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#### Time Extension/Waiver – Contract Award for State Highway Operation and Protection Program

Project Number: 1 County: Santa Clara District: 04 PPNO: 2021B EA: 0P980 Route: 82 Allocation Amount: \$6,851,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 6 Months Extended Deadline: 08/31/2024 Department Recommendation: Support

## SHOPP Pavement Rehabilitation 2R project

The Department requests a 6-month time extension for the period of contract award for the CON phase of the SHOPP Pavement Rehabilitation 2R project, in Santa Clara County. The Department experienced delays in awarding the project.

This project is located on SR 82, in the Cities of Santa Clara and Palo Alto, at De La Cruz Boulevard Overcrossing (Bridge No. 37-0214), Mayfield Pedestrian Undercrossing (Bridge No. 37-0091), University Avenue Overcrossing (Bridge No. 37-0092), and San Francisquito Creek (Bridge No. 37-0018). The project proposes to upgrade bridge rails at three locations and abandon the Mayfield Pedestrian Undercrossing Bridge to meet Federal crash test standards and to increase safety for pedestrians and bicyclists using the sidewalk or bike path.

The project received its allocation in August 2023 and was advertised in October 2023. The bids were opened on December 14, 2023, and the Department received five bids all above the Engineer's Estimate (EE). A concurrent Supplemental Allocation to Award for the CON phase is on this month's Commission agenda. The lowest bidders are being evaluated to ensure they meet all the requirements prior to clearing them for award. The currently deadline to award is February 29, 2024. The timeline for requesting, receiving the additional funding, and completing the award process exceeds the current deadline. While the Department anticipates awarding project within the next few months, The Department is requesting additional time to update the Plans, Specifications, and Estimate package and incorporate the latest standards, readvertise, and account for any unforeseen issue during the award process.

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Project Number: 2 County: Alameda District: 04 PPNO: 2028B EA: 2Q540 Route: Var Allocation Amount: \$16,650,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 6 Months Extended Deadline: 08/31/2024 Department Recommendation: Support

#### SHOPP Transportation Management Systems project

The Department requests a 6-month time extension for the period of contract award for the CON phase of the SHOPP Transportation Management Systems project, in Alameda County. The Department experienced delays in awarding the project.

This project is in Alameda County, on various routes and at various locations. The project proposes to replace camera units and related technology components at existing Closed Circuit Television camera system locations. This project is using the Design-Build delivery method.

This project was combined at the time of allocation with EA-3K360 and 04-3K510 to issue a single contract under EA 04-3W910. Design-Build projects require additional time to award than the Design-Bid-Build projects since the process requires allocation prior to the Request for Proposals (RFP) can be advertised. RFPs require time to be developed and evaluated. The project was allocated in August 2023 and the RFP was issued on September 1, 2023. The Technical Proposals were due on February 15, 2024, and the Price Proposals are due on March 1, 2024. The award was originally anticipated to occur in April 2024. However, due to the project's complexity, and recent experience from similar Design-Build projects, the anticipated award date is expected to move to August 2024.

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Project Number: 3 County: Alameda District: 04 PPNO: 1488Z EA: 3K360 Route: 980 Allocation Amount: \$490,000 Phase: Construction Allocation Date: 02/29/2024 Allocation Date: 02/29/2024 Allocation Resolution: FP-23-15 Number of Months Requested: 6 Months Extended Deadline: 08/31/2024 Department Recommendation: Support

## SHOPP Transportation Management Systems project

The Department requests a 6-month time extension for the period of contract award for the CON phase of the SHOPP Transportation Management Systems project, in Alameda County. The Department experienced delays in awarding the project.

This project is in various counties, on various routes and at various locations. The project proposes to replace camera units and related technology components at existing Closed Circuit Television camera system locations. This project is using the Design-Build delivery method.

This project was combined at the time of allocation with EA-2Q540 and 04-3K510 to issue a single contract under EA 04-3W910. Design-Build projects require additional time to award than the Design-Bid-Build projects since the process requires allocation prior so the RFP can be advertised. RFPs require time to be developed and evaluated. The project was allocated in August 2023 and the RFP was issued on September 1, 2023. The Technical Proposals were due on February 15, 2024, and the Price Proposals are due on March 1, 2024. The award was originally anticipated to occur in April 2024. However, due to the project's complexity, and recent experience from similar Design-Build projects, the anticipated award date is expected to move to August 2024.

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Project Number: 4 County: Santa Clara District: 04 PPNO: 1457C EA: 3K510 Route: Var Allocation Amount: \$15,960,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 6 Months Extended Deadline: 08/31/2024 Department Recommendation: Support

## SHOPP Transportation Management Systems project

The Department requests a 6-month time extension for the period of contract award for the CON phase of the SHOPP Transportation Management Systems project, in Alameda County. The Department experienced delays in awarding the project.

This project is in various counties, on various routes and at various locations. The project proposes to replace camera units and related technology components at existing Closed Circuit Television camera system locations. This project is using the Design-Build delivery method.

This project was combined at the time of allocation with EA-2Q540 and 04-0Q190 to issue a single contract under EA 04-3W910. Design-Build projects require additional time to award than the Design-Bid-Build projects since the process requires allocation prior to the RFP can be advertised. RFPs require time to be developed and evaluated. The project was allocated in August 2023 and the RFP was issued on September 1, 2023. The Technical Proposals were due on February 15, 2024, and the Price Proposals are due on March 1, 2024. The award was originally anticipated to occur in April 2024. However, due to the project's complexity, and recent experience from similar Design-Build projects, the anticipated award date is expected to move to August 2024.

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Project Number: 5 County: Solano District: 04 PPNO: 1493P EA: 3W560 Route: 80 Allocation Amount: \$9,900,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 7 Months Extended Deadline: 09/30/2024 Department Recommendation: Support

## SHOPP Bridge Preservation Project

The Department requests a 7-month time extension for the period of contract award for the CON phase of the SHOPP Bridge Preservation project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located on I-80, SR 12, and I-680, in and near Fairfield, Vacaville, and Dixon, at various locations. The project proposes to apply polyester concrete overlays to bridge decks.

The project received its allocation in August 2023 and was advertised in October 2023. The bids were opened on November 8, 2023, and Department received 6 bids, all above the EE. The lowest bidders are undergoing evaluations to determine if they meet all the requirements. In early January 2024, the lowest bid was found to be out of compliance and soon after, the second bidder was found non-responsive. The Department is currently evaluating the third lowest bidder and requires additional time to complete the evaluation, clear the bidder for award and request supplemental funds at the May 2024 Commission meeting. The Department is requesting additional time to account for the risk of this bidder not meeting the requirements and having to pursue repackaging and readvertising the project.

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Project Number: 6 County: Contra Costa District: 4 PPNO: 1496K EA: 3W750 Route: 680 Allocation Amount: \$9,000,000 Phase: Construction Allocation Date: 8/17/2023 Allocation Date: 8/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 7 Months Extended Deadline: 09/30/2024 Department Recommendation: Support

## SHOPP Bridge Preservation project

The Department requests a 7-month time extension for the period of contract award for the CON phase of the SHOPP Bridge Preservation project, in Contra Costa County. The Department experienced delays in awarding the project.

The project is located on I-680, in and near the cities of Walnut Creek and Martinez. The project proposes to replace joint seals and apply polyester concrete overlay to the three bridge decks.

The Department advertised the project in October 2023 and bid opening was held on November 1, 2023. The project received six bids, with two bids below the (EE) and four above. The lowest bidder was evaluated and found to not meet all the requirements. The Department is currently evaluating the two next lowest bidders and requires additional time to complete the evaluation, clear the lowest bidder for award and address any bidder disputes that may be submitted by the initial lowest bidder. If the two lowest bidders do not meet all the requirements, the Department may have to pursue supplemental funds to award to the third lowest bidder. The Department is requesting additional time to account for this risk and for possibly having to pursue repackaging and readvertising the project.

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Project Number: 7 County: Solano District: 4 PPNO: 8195B EA: 3W760 Route: 37 Allocation Amount: \$8,348,000 Phase: Construction Allocation Date: 8/17/2024 Allocation Resolution: FP-23-15 Number of Months Requested: 3 Months Extended Deadline: 05/31/2024 Department Recommendation: Support

## SHOPP Bridge Preservation project

The Department requests a 3-month time extension for the period of contract award for the CON phase of the SHOPP Bridge Preservation project, in Solano County. The Department experienced delays in awarding the project.

The project is located on SR 37, in the City of Vallejo at the Napa River Bridge (No. 23-0064). The project proposes to rehabilitate the bridge by applying a polyester concrete overlay, replacing the joint seals, and repaying the bridge approaches.

The Department advertised the project on December 4, 2023 and held bid opening on January 30, 2024. The project received multiple bid inquiries with several bidders expressing concern with meeting the Disadvantage Business Enterprise (DBE) goal. The Department's Office of Civil Rights reviewed the inquires and concerns and after careful consideration, adjusted the goal downward. The project received six bids, and the award recommendation for the lowest bidder has been submitted for evaluation. The Department anticipates awarding the project by May 31, 2024.

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Project Number: 8 County: Santa Clara District: 04 PPNO: 1495A EA: 0K110 Route: Various Allocation Amount: \$15,529,000 Phase: Construction Allocation Date: 08/17/2024 Allocation Resolution: FP-23-15 Number of Months Requested: 8 Months Extended Deadline: 10/31/2024 Department Recommendation: Support

## SHOPP Collision Reduction project

The Department requests an 8-month time extension for the period of contract award for the CON phase of the SHOPP Collision Reduction project, in Santa Clara County. The Department experienced delays in awarding the project.

The project is located on various routes and various locations in Santa Clara County. The project proposes to upgrade guardrail, transition railing, and end treatments.

The project received allocation in August 2023 and was advertised in October 2023. The bids were opened on January 10, 2024, and the project received five bids all above the EE. The project is being awarded to the lowest bidder that is 15.2 percent above the EE. A concurrent Supplemental Allocation to Award for the CON phase is on this month's Commission agenda. The project will not be awarded prior to the original deadline of February 29, 2024. The Department is requesting additional time to receive the additional funding and award to the lowest bidder. If additional funding is not approved, additional time will be needed to update the design package, re-advertise, and account for any unforeseen issues during the award process.

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Project Number: 9 County: Contra Costa District: 04 PPNO: 2020E EA: 0Q210 Route: 80 Allocation Amount: \$7,746,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 6 Months Extended Deadline: 08/31/2024 Department Recommendation: Support

#### **SHOPP Storm Water Mitigation project**

The Department requests a 6-month time extension for the period of contract award for the CON phase of the SHOPP Storm Water Mitigation project, in Contra Costa County. The Department experienced delays in awarding the project.

The project is located on I-80, in and near the cities of Richmond, San Pablo, Pinole, and Hercules, from Almeda County line to 0.3 miles east of Willow Avenue at various locations. The project will construct permanent Best Management Practices (BMPs) to achieve statewide National Pollutant Discharge Elimination System (NPDES) permit compliance units for trash capture and total Maximum Daily Load.

The project was advertised on October 30, 2023. Bid opening was delayed providing potential bidders time to review several addenda packages that were the result of bidder inquires. Bid opening was held on January 11, 2024. The project received four bids, with only the lowest bidder being under the EE. The Department reviewed the two lowest bidders to ensure all requirements were met; both were deemed non-responsive. The Department is requesting additional time to analyze the next lowest bidder, determine if an award recommendation can be submitted, seek supplemental funding at the next scheduled Commission meeting in May 2024, or repackage and re-advertise the project.

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Project Number: 10 County: Santa Clara District: 04 PPNO: 2904H EA: 1Q460 Route: 280 Allocation Amount: 2,307,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 6 Months Extended Deadline: 08/31/2024 Department Recommendation: Support

#### SHOPP Roadway Preservation project

The Department requests a 6-month time extension for the period of contract award for the CON phase of the SHOPP Roadway Preservation project, in Santa Clara County. The Department experienced delays in awarding the project.

The project is located on SR 280, in the City of San Jose, from Route 680 to Route 87. The project will rehabilitate pavement, upgrade facilities to pedestrian facilities to current standards, rehabilitate drainage systems, and upgrade guardrail and Transportation Management System (TMS) elements. This project will extend the pavement service life and improve ride quality.

The project received its allocation in August 2023 and advertised on November 20, 2023. Bid opening was delayed by six weeks to provide potential bidders time to review addendums that addressed the deletion of the moveable barrier system item, incorporated updated lane closure charts and traffic control plan sheets. The bid opening is scheduled for March 14, 2024. The Department is requesting additional time due to the delay, and to allow for resolving any unforeseen issue that may arise after bide opening including bid protests, address schedule risks if bids exceed the EE, and possibly having to repackage and re-advertise the project.

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Project Number: 11 County: Los Angeles District: 07 PPNO: 5034 EA: 32580 Route: 1 Allocation Amount: \$54,128,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 4 Months Extended Deadline: 0630/2024 Department Recommendation: Support

#### SHOPP Roadway Preservation project

The Department requests a 4-month time extension for the period of contract award for the CON phase of the SHOPP Roadway Preservation project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located on SR 1, in the cities of Torrance, Redondo Beach, Hermosa Beach, Manhattan Beach, El Segundo, and Los Angeles, from Paseo De Las Delicias to Dewey Street. The project will replace curb ramps to current standards, install guardrail, repair concrete pavement, reconstruct bus pads, replace asphalt pavement with Portland Cement Concrete (PCC) at intersections, grind pavement, and place Hot Mix Asphalt and Rubberized Hot Mix Asphalt to rehabilitate pavement. This project will extend the pavement service life and improve ride quality.

The project received its allocation in August 2023 and advertisement was scheduled for mid-October 2023. Prior to advertising the package, the Department discovered a technical error that required correcting the bid package. The Department has since made the necessary adjustment and advertised the project on January 8, 2024. This delayed the award process by two months. Bid opening is scheduled for March 7, 2024, and the Department anticipates awarding the project in April 2024.

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Project Number: 12 County: Los Angeles District: 07 PPNO: 5521 EA: 35660 Route: 605 Allocation Amount: \$181,598,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 4 Months Extended Deadline: 06/30/2024 Department Recommendation: Support

#### SHOPP Roadway Preservation project

The Department requests a 4-month time extension for the period of contract award for the CON phase of the SHOPP Roadway Preservation project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located on SR 605, in and near the cities of Santa Fe Springs, Whittier, Pico Rivera, Industry, and Baldwin Park, from Telegraph Road to Route 10. The project proposes to rehabilitate the roadway, improve surface traction, upgrade pedestrian facilities to current standards, upgrade guardrail, upgrade signs, enhance highway worker safety, and rehabilitate landscaping. This project will improve safety and ride quality.

The Department advertised the project on October 9, 2023, and held bid opening on December 7, 2023. The project received five bids, with the two lowest bidders slightly above the EE. The second lowest bidder submitted an urgent bid protest on the lowest bidder on December 28, 2023, primarily concerning their subcontractors and DBE participation submissions. The investigation and review has already commenced, and the Department is confident that a resolution to the protest will be achieved, and the project awarded by April 2024.

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Project Number: 13 County: Los Angeles District: 07 PPNO: 5321 EA: 34420 Route: 5 Allocation Amount: \$4,692,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 4 Months Extended Deadline: 06/30/2024 Department Recommendation: Support

## **SHOPP Storm Water Mitigation project**

The Department requests a 4-month time extension for the period of contract award for the CON phase of the SHOPP Storm Water Mitigation project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located on I-5, in the cities of Los Angeles, Glendale, and Burbank, from Fletcher Drive to Route 170; also on SR 710 at Atlantic Boulevard and Bandini Boulevard. The project will construct stormwater BMPs to meet NPDES permit requirements.

The Department advertised the project in early December 2023 and held bid opening on January 31, 2024. The project received six bids which are currently being analyzed and reviewed. The proposed award date is scheduled for March 9, 2024, just over a week from the deadline of February 29, 2024. The Department is requesting additional time to complete the review of the submitting bids, allow time for resolving any unforeseen issue that may arise after bid opening including bid protests, address schedule risks if bids exceed the EE, and possibly having to repackage and re-advertise the project.

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Project Number: 14 County: Los Angeles District: 07 PPNO: 5357 EA: 34510 Route: 710 Allocation Amount: \$15,556,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 6 Months Extended Deadline: 08/31/2024 Department Recommendation: Support

## SHOPP Transportation Management System project

The Department requests a 6-month time extension for the period of contract award for the CON phase of the SHOPP Transportation Management System project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located on SR 710, in Los Angeles County, at various locations. The project will rehabilitate and install new TMS elements and upgrade communication systems. This project will improve travel data accuracy.

The Department advertised the project on October 30, 2023, and held bid opening on December 13, 2023. The project received four bidders, the lowest was granted relief of bid, and the remaining bidders were found non-responsive. After reviewing the project and bid package, the Department has revised the project's schedule and will move forward with readvertising the project. The Department is requesting a 6-month extension to allow time to revise the package to current standards, provide time for functional staff review of corresponding portions, and undergo a quality review prior to resubmitting for readvertisement. The Department anticipates completing the updates and reviews and advertising in July 2024. Bid opening and award are anticipated to be in early and late August respectively.

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Project Number: 15 County: Los Angeles District: 07 PPNO: 5382 EA: 34790 Route: 405 Allocation Amount: \$110,008,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 10 Months Extended Deadline: 12/31/2024 Department Recommendation: Support

## SHOPP Roadway Preservation project

The Department requests a 10-month time extension for the period of contract award for the CON phase of the SHOPP Roadway Preservation project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located on I-405, in Los Angeles County, in and near the city of Los Angeles, from 0.4 miles south of Wilshire Boulevard to Victory Boulevard. The project will rehabilitate the roadway and culverts, replace bridge approach and departure slabs, replace overhead sign structures and sign panels, upgrade TMS elements, upgrade guardrail, and upgrade pedestrian facilities to current standards. This project will improve safety and ride quality.

The Department advertised the project on October 30, 2023, and had bid opening scheduled in December 2023. However, bid opening was delayed to February 2024 to allow time to respond to bidder inquiries and issue an addendum. Bids were opened on February 15, 2024. The project had 22 plan holders but only received two bids. Both bids were over the EE. During bid analysis, the Department discovered that the cold-plane quantity was incorrect, and the concrete barrier was missing from the package. The Department will be rejecting all bids, revising the package and re-advertising. Additional time is requested to complete the contract plans and item revisions, perform mid-year specification updates, advertise, open bids, and award the project. The Department anticipates opening bids in September and awarding the project by December 31, 2024.

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Project Number: 16 County: Los Angeles District: 07 PPNO: 5401 EA: 34950 Route: 170 Allocation Amount: \$12,093,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 3 Months Extended Deadline: 05/31/2024 Department Recommendation: Support

## SHOPP Transportation Management Systems project

The Department requests a 3-month time extension for the period of contract award for the CON phase of the SHOPP Transportation Management Systems project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located in the City of Los Angeles, near North Hollywood, from SR 134 to I-5. The project will install new TMS elements, install guardrail, and enhance highway worker safety.

The Department advertised the project on November 20, 2023, and held bid opening on January 18, 2024. The contract received five bids, with two bids below EE. The Department has analyzed the lowest bids, is confident that the project will be awarded, and is requesting an additional three months to provide time to adequately review and evaluate all requirements and award the contract by May 31, 2024.

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Project Number: 17 County: Los Angeles District: 07 PPNO: 5500 EA: 35480 Route: 190 Allocation Amount: \$7,260,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 3 Months Extended Deadline: 05/31/2024 Department Recommendation: Support

#### **SHOPP Facilities project**

The Department requests a 3-month time extension for the period of contract award for the CON phase of the SHOPP Facilities project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located in Culver City, at the Culver City Maintenance Station on Selmaraine Drive. The project will demolish two deterioration buildings, construct two new buildings, two storage structures, upgrade pedestrian facilities to current standards, and construct a vehicle rinse slab.

The Department advertised the project on October 16, 2023, and held bid opening on November 15, 2023. The contract had 12 plan holders, however only one bid was received. The Department performed a bid analysis and found no evidence of material unbalancing of the bid. After careful consideration and reviewing a recent similar project, the Department submitted the award recommendation for the sole bidder. A concurrent Supplemental Allocation to Award for the Construction phase is on this month's Commission agenda. The Department is requesting additional time to complete the award process and allow time for resolving any unforeseen issue that may arise.

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Project Number: 18 County: Los Angeles District: 07 PPNO: 5507 EA: 35510 Route: 105 Allocation Amount: \$20,756,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 2 Months Extended Deadline: 04/30/2024 Department Recommendation: Support

## SHOPP Roadway Preservation project

The Department requests a 2-month time extension for the period of contract award for the CON phase of the SHOPP Roadway Preservation project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located on SR 105, near Los Angeles International Airport, at the E105- S405 Tunnel No. 53-2436G, E105-N405 Tunnel No. 53-2437G, and W105-S405 Tunnel No. 53-2441F. The project will replace existing lighting with Light Emitting Diode lighting and add TMS elements. This project will improve visibility and have a longer service life than the current system to reduce maintenance needs.

The Department advertised the project on November 13, and held bid opening on January 10, 2024. The project received five bids, all above the EE, with the three lowest within the available G-12 funding limit. The Department is requesting an additional two months to provide time to adequately review and evaluate all requirements and award the contract by April 30, 2024.

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Project Number: 19 County: Ventura and Los Angeles District: 07 PPNO: 5365 EA: 34620 Route: Various Allocation Amount: \$11,463,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 4 Months Extended Deadline: 06/30/2024 Department Recommendation: Support

## SHOPP Transportation Management Systems project

The Department requests a 4-month time extension for the period of contract award for the CON phase of the SHOPP Transportation Management Systems project, in Ventura and Los Angeles counties. The Department experienced delays in awarding the project.

The project is located on In Ventura and Los Angeles counties, on various routes at various locations. The project will upgrade and install new TMS elements, install maintenance vehicle pullouts, and upgrade communication systems at the Los Angeles Regional Transportation Management Center. This project will improve system operations and increase reliability.

The project delay in advertising is due to an effort to resolve Southern California Edison (SCE) power supply connection to the proposed traffic hub. Even with a comprehensive resolution on this issue, SCE response has been very slow. The Department has yet to receive the plan sheets for the final power connection. Due to the low risk to the project, the Department advertised the project without SCE's final power connection plans. The project bids were opened on February 22, 2024, and the bid analysis process is ongoing. The Department needs additional time to complete the evaluation, clear the lowest bidder for award and address any bidder disputes that may be submitted. The Department is confident that the project will be awarded by the end of June 2024.

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Project Number: 20 County: Los Angeles District: 07 PPNO: 5545 EA: 35820 Route: 405 Allocation Amount: \$3,919,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 2 Months Extended Deadline: 04/30/2024 Department Recommendation: Support

#### **SHOPP Facilities project**

The Department requests a 2-month time extension for the period of contract award for the CON phase of the SHOPP Facilities project, in Los Angeles County. The Department experienced delays in awarding the project.

The project is located on I-405 in the City of Long Beach, at the Maintenance Station on Pacific Place. The project will replace a deteriorated building with a new building, upgrade fences and gates, construct a new sewer and fire water line, and provide new parking spaces.

The Department advertised the project on November 27, 2023, and held bid opening on January 11, 2024. The project received two bids and both were over the EE and not within the G12 funding limits. The Department performed the bid analysis and found no evidence of material unbalancing of the bids. After careful consideration and reviewing a recent similar project, the Department will pursue awarding to the lowest bidder. A concurrent Supplemental Allocation to Award for the Construction phase is on this month's Commission agenda. The Department feels confident that the project will be awarded by April 30, 2024.

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Project Number: 21 County: San Bernardino District: 8 PPNO: 3012N EA: 1J850 Route: Various Allocation Amount: \$15,719,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 4 Months Extended Deadline: 06/30/2024 Department Recommendation: Support

## SHOPP Transportation Management Systems project

The Department requests a 4-month time extension for the period of contract award for the CON phase of the SHOPP Transportation Management Systems project, in San Bernardino County. The Department experienced delays in awarding the project.

The project is located in San Bernardino County, on various routes at various locations. The project will install Changeable Message Signs (CMS) to provide traveler information of real-time road and weather conditions.

The Department planned to advertise the project on November 9, 2023, and having bid opening mid-January 2024. After the project was allocated in August 2024, the project could not be advertised as anticipated due to having to update the package to current 2023 standards. As a result, the Department began converting the package to the current standards. This effort took longer than anticipated due primarily to the multiple CMS signs that required updating to the newly required model. The Department has been working internally to update the package and anticipates advertising in early March 2024. The Department anticipates opening bids in May and awarding by June 2024.

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Project Number: 22 County: San Bernardino District: 8 PPNO: 3013K EA: 1K490 Route: 40 Allocation Amount: \$37,312,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 6 Months Extended Deadline: 08/31/2024 Department Recommendation: Support

#### SHOPP Roadside Preservation project

The Department requests a 6-month time extension for the period of contract award for the CON phase of the SHOPP Roadside Preservation project, in San Bernardino County. The Department experienced delays in awarding the project.

The project is located in San Bernardino County, near the City of Needles at the John Wilkie eastbound and westbound Safety Roadside Rest Areas (SRRA). The project will reconstruct the SRRA and upgrade water and wastewater systems to provide a clean, safe, convenient, and reliable facility.

The project received its allocation in August 2023 and submitted the package for advertisement soon after. The project's advertisement was delayed to address concerns with a broadband project within the project limits that required additional coordination. The issue has since been resolved and the Roadside Preservation project will move ahead as originally planned. The Department advertised the project on November 27, 2023, and held bid opening on February 1, 2024. The project received two bids, both above the EE. The Department has complete the preliminary review of the bids and will be moving ahead with submitting an award recommendation. The Department is requesting additional time to fully analyze the bids, ensure the lowest bidder meets all requirements, allow time for resolving any unforeseen issue that may arise, address schedule risks, seek supplemental funding at the next scheduled Commission meeting in May 2024, or repackage and re-advertise the project.

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Project Number: 23 County: Riverside District: 8 PPNO: 3012E EA: 1J680 Route: 60 Allocation Amount: \$1,090,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 3 Months Extended Deadline: 05/31/2024 Department Recommendation: Support

#### **SHOPP Mandates project**

The Department requests a 3-month time extension for the period of contract award for the CON phase of the SHOPP Mandates project, in Riverside County. The Department experienced delays in awarding the project.

The project is on SR 60, in San Bernardino County, in the cities of Riverside and Moreno Valley, from Day Street to Nason Street. The project will upgrade curb ramp facilities to current standards.

The Department advertised the project on October 2, 2023, and held bid opening on November 2, 2023. The project received seven bidders and the Department evaluated the lowest apparent bidder. The lowest bidder did not meet all the requirements, and evaluations of the next lowest bidder is underway. Additional time is required to complete the evaluation, clear the lowest bidder for award and address any bidder disputes that may be submitted by the initial lowest bidder. The Department is confident that the project will be awarded by the end of May 2024.

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Project Number: 24 County: Riverside District: 8 PPNO: 3010X EA: 1E140 Route: 79 Allocation Amount: \$7,851,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-09 Number of Months Requested: 2 Months Extended Deadline: 04/30/2024 Department Recommendation: Support

## SHOPP Collision Reduction project

The Department requests a 2-month time extension for the period of contract award for the CON phase of the SHOPP Collision Reduction project, in Riverside County. The Department experienced delays in awarding the project.

The project is on SR 79, in Riverside County, near Aguanga, from the San Diego County line to 0.4 miles south of Sage Road, and from Kolb Creek to 0.2 miles north of Anza Road (PM 11.4/14.8); also in and near the city of Beaumont, from 0.2 mile north of Gilman Springs Road to First Street (PM R34.2/40.1). The project will install guardrail and flashing beacons to improve safety and reduce the number and severity of collisions.

The Department advertised the project on December 11, 2023, and held bid opening on January 30, 2024. The project's advertisement was delayed by two months to incorporate the latest safety updates for the guardrail systems. The project received five bids and the lowest bidder is currently being evaluated. The Department needs additional time to complete the evaluation, clear the lowest bidder for award and address any bidder disputes that may be submitted. The Department is confident that the project will be awarded by the end of April 30, 2024.

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Project Number: 25 County: San Bernardino District: 8 PPNO: 3012M EA: 1J840 Route: Various Allocation Amount: \$14,962,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 2 Months Extended Deadline: 04/30/2024 Department Recommendation: Support

#### **SHOPP Mobility project**

The Department requests a 2-month time extension for the period of contract award for the CON phase of the SHOPP Mobility project, in San Bernardino County. The Department experienced delays in awarding the project.

The project is on various routes, in San Bernardino County, near the cities of Barstow, Needles, Yucca Valley, and Vidal Junction, at various locations on Routes 40, 58, 62, and 95; also in Riverside County, on Route 62 from 0.9 miles west of Cadiz Road to 2.5 miles east of Desert Center at Route 177 (PM 82.5/87.5). The project will install CMS to provide real time roadway and weather conditions to traveling motorists, and install guardrail shielding and Maintenance Vehicle Pullouts.

The Department advertised the project on December 20, 2023, and held bid opening on February 8, 2024. The project's advertisement was delayed by two months to incorporate the 2023 mid-cycle updates to the CMS sign structures. The project received six bids and the lowest bidder is currently being evaluated. The Department needs additional time to complete the evaluation, clear the lowest bidder for award and address any bidder disputes that may be submitted. The Department is confident that the project will be awarded by the end of April 30, 2024.

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Project Number: 26 County: Riverside District: 8 PPNO: 3012J EA: 1J710 Route: 10 Allocation Amount: \$3,870,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 2 Months Extended Deadline: 04/30/2024 Department Recommendation: Support

## SHOPP Bridge Preservation project

The Department requests a 2-month time extension for the period of contract award for the CON phase of the SHOPP Bridge Preservation project, in Riverside County. The Department experienced delays in awarding the project.

The project is on I-10, in San Bernardino County, near Desert Center, at Orris Ditch Bridge No. 56-0123L/R. Mitigate bridge scour and upgrade bridge rail to preserve the structural integrity of these bridges.

The Department advertised the project on January 16, 2024, and held bid opening on February 22, 2024. The project's advertisement was delayed by three months to incorporate the 2023 mid-cycle updates and addressing a minor change to the rock slope protection resulting from a California Department of Fish and Wildlife permit amendment. The Department needs additional time to complete the evaluations of the bidders, clear the lowest bidder for award and address any bidder disputes that may be submitted. The Department is confident that the project will be awarded by the end of April 30, 2024.

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Project Number: 27 County: Riverside District: 08 PPNO: 3019Q EA: 1H992 Route: Various Allocation Amount: \$3,803,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-11 Number of Months Requested: 4 Months Extended Deadline: 06/30/2024 Department Recommendation: Support

## SHOPP Collision Reduction project

The Department requests a 4-month time extension for the period of contract award for the CON phase of the SHOPP Collision Reduction project, in Riverside County. The Department experienced delays in awarding the project.

The project is on I-10, in San Bernardino and Riverside counties, on various routes, at various locations. The project will upgrade or install curve warning signs to improve safety and reduce the number and severity of collisions.

The Department advertised the project on October 23, 2023, and held bid opening on November 28, 2023. The Department evaluated the bids, however the lowest bidder did not meet all the DBE goal. The lowest bidder submitted a good faith effort for consideration, but was not approved. The Department is working on clearing the next lowest bidder, however, bid protests have been submitted. The Department needs additional time to complete the evaluations of the bidders, clear the lowest bidder for award and address any bidder disputes. The Department is confident that the project will be awarded by the end of June 30, 2024.

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Project Number: 28 County: San Joaquin District: 10 PPNO: 3509 EA: 1L26020 Route: 120 Allocation Amount: \$3,076,000 Phase: Construction Allocation Date: 08/17/2023 Allocation Resolution: FP-23-15 Number of Months Requested: 3 Months Extended Deadline: 05/31/2024 Department Recommendation: Support

## SHOPP Collision Reduction project

The Department requests a 3-month time extension for the period of contract award for the CON phase of the SHOPP Collision Reduction project, in San Joaquin County. The Department experienced delays in awarding the project.

The project is located on SR 120, in and near the city of Manteca, from 0.7 miles east of I-5 to SR 99. The project will construct median barriers.

The Department advertised the project on December 11, 2023, and held bid opening on January 25, 2024. The contract received five bids, of which the lowest bid was 15 percent below the EE. The Department is currently evaluating the lowest bidder and ensuring they meet all the requirements. The Department needs additional time to complete the evaluations of the bidders, clear the lowest bidder for award and address any bidder disputes that may be submitted. The Department is confident that the project will be awarded by the end of May 31, 2024.