

Memorandum

*Serious drought.
Help Save Water!*

To: BRUCE DE TERRA, Acting
DIVISION CHIEF
Division of Transportation Programming

Date: June 17, 2015

File: SHOPP Amendments
14H-457 to 14H-465

From: DEPARTMENT OF TRANSPORTATION
Division of Transportation Programming
MS-82

Subject: AMENDMENTS TO THE 2014 SHOPP

RECOMMENDATION

2014 SHOPP AMENDMENTS TO DOCUMENT G-11 FUNDING IN FY 2014/15

This amendment adds a Major Damage Restoration project on Route 101 in Humboldt County at a total capital cost of \$3,030,000. This project is necessary to repair damaged bridge caused by a high-load hit. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dists. Perf. Meas. |
|---------------------|---|---|--------------------------------------|-------|---|--------------------------------------|--|
| | | | | | | | |
| 14H-457 2420 | 1-Hum-101 M53.9 0F320 01 1500 0110 | In Rio Del, at the Eel River Bridge No. 04-0016R. Repair bridge damaged by high-load hit. | \$30 (R/W) \$3,000 (C) | 14/15 | PA & ED PS & E RW Sup Con Sup Total | \$0 \$0 \$20 \$750 \$770 | 201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location |

This amendment adds a Major Damage Restoration project on Route 101 in Mendocino County at a total capital cost of \$295,000. This project is necessary to repair Safety Roadside Rest Area water tank, fencing, and roadway dike damaged by an errant vehicle. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dists. Perf. Meas. |
|---------------------|--|--|--------------------------------------|-------|---|------------------------------------|--|
| | | | | | | | |
| 14H-458 4624 | 1-Men-101 82.5 0F370 01 1500 0116 | Near Laytonville at the Empire Camp Safety Roadside Rest Area. Replace water tank damaged by errant vehicle. | \$10 (R/W) \$285 (C) | 14/15 | PA & ED PS & E RW Sup Con Sup Total | \$0 \$0 \$10 \$85 \$95 | 201.130 Assembly: 1 Senate: 2 Congress: 1 1 Location |

This amendment adds a Major Damage Restoration project on Routes 99 and 20 in Butte, Nevada, Sutter and Yuba Counties at various locations at a total capital cost of \$1,720,000. This project is necessary to install smart controllers, master valves, flow sensors, controller antennas, convert overhead sprinkler systems to bubbler systems, and install new irrigation mainline to provide water savings to meet drought conservation goals. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dists. Perf. Meas. |
|---------------------|--|---|--------------------------------------|-------|---|-------------------------------------|--|
| | | | | | | | |
| 14H-459 8377 | 3-But-99 Var 0H620 03 1500 0232 | In Butte, Nevada, Sutter and Yuba Counties on Routes 99 and 20 at various locations. Drought conservation improvements. | \$1,720 (C) | 14/15 | PA & ED PS & E RW Sup Con Sup Total | \$5 \$10 \$0 \$90 \$105 | 201.130 Assembly: 2, 3 Senate: 1, 4 Congress: 2, 4 9 Locations |

This amendment adds a Major Damage Restoration project on Route 5 in Colusa, Glenn, Sacramento and Yolo Counties at various locations at a total capital cost of \$745,000. This project is necessary to install new irrigation system components and adjust sprinkler heads to provide water savings to meet drought conservation goals. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dists. Perf. Meas. |
|---------------------|---|---|--------------------------------------|-------|---|-------------------------------------|---|
| | | | | | | | |
| 14H-460 5857 | 3-Col-5 Var 0H610 03 1500 0224 | In Colusa, Glenn, Sacramento and Yolo Counties at various locations. Drought conservation improvements. | \$745 (C) | 14/15 | PA & ED PS & E RW Sup Con Sup Total | \$5 \$10 \$0 \$90 \$105 | 201.130 Assembly: 2 Senate: 4 Congress: 2 7 Locations |

This amendment adds a Major Damage Restoration project on Routes 20, 50, and 99 in Nevada, Butte and Sacramento Counties at various locations at a total capital cost of \$1,280,000. This project is necessary to install pumps, pressure regulators and filtering devices to provide water savings to meet drought conservation goals. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dists. Perf. Meas. |
|---------------------|--|---|--------------------------------------|-------|--|-------------------------------------|--|
| | | | | | | | |
| 14H-461 3995 | 3-Nev-20 Var 0H600 03 1500 0223 | In Nevada, Butte and Sacramento Counties on Routes 20, 50 and 99 at various locations. Drought conservation improvements. | \$1,280 (C) | 14/15 | PA & ED PS & E RW Sup Con Sup <u>Total</u> | \$5 \$10 \$0 \$90 \$105 | 201.130 Assembly: 3 Senate: 1 Congress: 4 10 Locations |

This amendment adds a Major Damage Restoration project on Routes 50, 80, and 99 in Sacramento and Placer Counties at various locations at a total capital cost of \$845,000. This project is necessary to install smart controllers, master valves, flow sensors, and convert overhead sprinkler systems to bubbler systems to provide water savings to meet drought conservation goals. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dists. Perf. Meas. |
|---------------------|--|--|--------------------------------------|-------|--|-------------------------------------|--|
| | | | | | | | |
| 14H-462 6243 | 3-Sac-50 Var 0H590 03 1500 0222 | In Sacramento and Placer Counties on Routes 50, 80 and 99 at various locations. Drought conservation improvements. | \$845 (C) | 14/15 | PA & ED PS & E RW Sup Con Sup <u>Total</u> | \$5 \$10 \$0 \$90 \$105 | 201.130 Assembly: 5, 8, 9 Senate: 5, 6 Congress: 1, 3, 5 7 Locations |

This amendment adds a Major Damage Restoration project on Route 101 in Marin County at a total capital cost of \$540,000. This project is necessary to replace failed culverts and repair sinkholes. The project allocation was funded from the Major Damage Restoration Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dist. Perf. Meas. |
|-----------------|---------------------------------------|---|--------------------------------------|-------|----------------------------|-------|---|
| | | | | | | | |
| 14H-463 | 4-Mrn-101 25.7/25.8 | Near Novato, at 0.1 mile to 0.2 mile north of Redwood Landfill Road. Replace culverts and repair sinkholes. | \$540 (C) | 14/15 | PA & ED | \$0 | 201.130 Assembly: 6 Senate: 3 Congress: 6 2 Locations |
| 1489M | 4J240 04 1500 0296 | | | | RW Sup | \$0 | |
| | | | | | Con Sup | \$160 | |
| | | | | | Total | \$160 | |

RECOMMENDATION

2014 SHOPP AMENDMENTS TO ALLOW FUNDING IN FY 2014/15 AND BEYOND

This amendment adds a Safety Improvement project on Route 152 in Santa Cruz County at a total capital cost of \$463,000. This project is necessary to reduce the number and severity of traffic collisions. The project allocation will be funded from the Safety Improvements Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work & Milestone Dates | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dist. Perf. Meas. |
|-----------------|---------------------------------------|---|--------------------------------------|-------|----------------------------|-------|--|
| | | | | | | | |
| 14H-464 | 5-SCR-152 3.7/8.2 | Near Watsonville, from Carlton/Cassery Road to Pole Line Road. Install centerline rumble strips. PAED: 07/01/2015 RW: 03/03/2016 RTL: 07/22/2016 CCA: 03/01/2017 | \$463(C) | 16/17 | PA & ED | \$0 | 201.010 Assembly: 29, 30 Senate: 17 Congress: 20 13 Collisions reduced |
| 2598 | 1G400 05 1500 0009 | | | | PS & E | \$452 | |
| | | | | | RW Sup | \$33 | |
| | | | | | Con Sup | \$218 | |
| | | | | | Total | \$703 | |

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This amendment adds a Roadway Rehabilitation (2R) project on Route 65 in Tulare County at a total capital cost of \$10,220,000. This project is necessary to extend the service life of existing pavement and improve ride quality. The project allocation will be funded from the Roadway Preservation Reservation in the 2014 SHOPP.

| Amend # PPNO | Dist-Co-Rte PM EA Project ID | Project Location and Description of Work & Milestone Dates | R/W Cost Const. Cost (\$1,000) | FY | Support Costs (\$1,000) | | Program Code Leg. /Congr. Dists. Perf. Meas. |
|---------------------|---|--|--------------------------------------|-------|----------------------------|---------|---|
| | | | | | | | |
| 14H-465 6728 | 6-Tul-65 R9.3/R14.0 0S480 06 1500 0049 | In and near Terra Bella, from 0.7 mile south of Avenue 80 to 0.04 mile south of Avenue 112. Pavement Rehabilitation. PAED: 10/072015 R/W: 03/30/2016 RTL: 03/30/2016 CCA: 04/01/2017 | \$20 (R/W) \$10,220 (C) | 15/16 | PA & ED | \$488 | 201.122 Assembly: 26 Senate: 14 Congress: 21 9.3 Lane miles |
| | | | | | PS & E | \$730 | |
| | | | | | RW Sup | \$15 | |
| | | | | | Con Sup | \$991 | |
| | | | | | Total | \$2,224 | |

Original Signed By _____
RICK GUEVEL, Chief
Office of SHOPP Management

Approved:

Original Signed By _____
BRUCE DE TERRA, Acting
Chief
Division of Transportation Programming

cc: DISTRICT DIRECTORS (1, 3, 4, 5 and 6)