

**GL: Pavement Resurfacing and/or  
Rehabilitation on the State Highway System  
– SHOPP Minor  
(TIP ID- VAR110037)**

**Last updated with TIP Revision 15-32**

**FTIP BACK-UP LIST FOR SHOPP - MINOR PROGRAM - GROUPED LISTING (VAR110037)**

**FOR 2016/17 PROGRAM YEARS**

All amounts in \$1,000s

<u>Dist</u>	<u>County</u>	<u>Route</u>	<u>Postmile</u>	<u>Work Description</u>	<u>EA</u>	<u>Program Code</u>	<u>RW</u>	<u>Con</u>	<u>Con Sup</u>	<u>Total Project Cost</u> (RW+Con+Con Sup)
4	Alameda	185	3.2/3.8	Asphalt concrete (AC) resurfacing and upgrade curb ramps.	1K340	201.121	\$ 30	\$ 1,000	\$ 800	\$ 1,830
4	Alameda	80	4.3/6.0	Replacement / profile grinding of concrete slabs.	3J570	201.121	\$ 30	\$ 1,000	\$ 800	\$ 1,830
4	Contra Costa	4	R16.8/R17.8	Replace failed concrete pavement.	1K360	201.121	\$ -	\$ 400	\$ 300	\$ 700
4	Marin	37	11.2/11.8	Asphalt concrete (AC) resurfacing.	1K370	201.121	\$ -	\$ 800	\$ 600	\$ 1,400
4	Solano	80	17.1	Increase the electrical capacity of the Fairfield Maintenance Station. Work includes installing additional electrical distribution panels, installing new electrical conduit and cable to new buildings and facilities, and remove old electrical distribution panels.	1J820	201.352	\$ -	\$ 850	\$ 500	\$ 1,350

<b>\$ 60</b>	<b>\$ 4,050</b>	<b>\$ 3,000</b>	<b>\$ 7,110</b>
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**FTIP BACK-UP LIST FOR SHOPP - MINOR PROGRAM - GROUPED LISTING (VAR110037)**  
 FOR 2014/15 PROGRAM YEARS  
 All amounts in \$1000

District	County	Route	Postmile	Work Description	EA-5	Program Code	CTC Estimated Construction State/Federal Cost	CTC Estimated FY 14/15 Right of Way Cost	Est. Capital Outlay Support (Life of Project) Cost	Total Project Cost (Construction, R/W and COS)
4	Alameda	13	10.0	Remove existing rock outcropping, construct retaining wall and sidewalk and remove and replace concrete median barrier with slab footing on northbound Route 13 (Tunnel Road) between Hiller Drive and Vicente Road in the Cities of Berkeley and Oakland.	0G210	201.378	\$ 975	\$ 82	\$ 1,400	\$ 2,457
4	Alameda	680	12.4/15.9	Replace failed 2.0 miles of Portland Cement Concrete (PCC) pavement slabs and repair spalled joints.	1J830	201.121	\$ 1,000	\$ 5	\$ 800	\$ 1,805
4	Marin	1	13.0/15.1	Grind and replace 2.0 miles of failed asphalt concrete pavement.	1J840	201.121	\$ 800	\$ 5	\$ 640	\$ 1,445
4	San Mateo	280	18.6	Upgrade pump station by replacing primary and secondary pumps and appurtenant controls and replacing electronic controls at the Larkspur Maintenance Station.	1J810	201.352	\$ 750	\$ 10	\$ 600	\$ 1,360
4	Solano	80	L5707	Upgrade electrical distribution system by replacing main distribution panel and adding sub-distribution panels, appurtenant cable distribution panel, sub-distribution panels, appurtenant cable and tie-in emergency diesel generator at the Fairfield Maintenance Station.	1J820	201.352	\$ 850	\$ 10	\$ 680	\$ 1,540
4	Solano	780	1.2/2.0	Install permanent drainage system, inside shoulder and inlets along eastbound lanes and hot mix asphalt dike in the median of Route 780 in the City of Benicia.	1J710	201.151	\$ 700	\$ 1	\$ 500	\$ 1,201
<b>District 4 Total</b>							<b>\$ 5,075</b>	<b>\$ 113</b>	<b>\$ 4,620</b>	<b>\$ 9,808</b>

**FTIP BACK-UP LIST FOR SHOPP - MINOR PROGRAM - GROUPED LISTING (VAR110037)**  
 FOR 2013/14 PROGRAM YEARS  
 All amounts in \$1000

District	County	Route	Postmile	Work Description	EA-5	Program Code	CTC Estimated Constructi on Cost FY	Federally Aid Eligible Project (Y/N)	Est. Capital Outlay Support (Life of Project)	FY 13/14 Capital Outlay Support Cost	FY 13/14 Total Project Cost
4	Alameda	13	9.8/10.3	Construct a retaining wall and sidewalk on northbound Route 13 (Tunnel Road) between Hiller Drive and Vicente Road in the Cities of Berkeley and Oakland.	0G210	201.378	\$ 900	N	\$ 1,300	\$ 520	\$ 1,520
4	Alameda	13	13.2/13.6	Grind and replace approximately 2" of the existing asphalt concrete surface and remove rails from abandoned railroad from San Pablo to 0.2 mile west of Seventh Street.	4G400	201.121	\$ 800	Y	\$ 600	\$ 478	\$ 1,293
4	Alameda	61	19.2	Regrade pavement and sidewalk in Alameda on Otis Drive between Mound Street and Versailles Avenue.	2G840	201.131	\$ 600	N	\$ 410	\$ 342	\$ 1,042
10	Santa Clara	152	Various	Install 3 Changeable Message Signs (CMS) In Santa Clara County and Merced County Lines to monitor traffic flow entering Merced County.	0Q800	201.315	\$ 917	Y	\$ 1,216	\$ 228	\$ 1,155
4	Solano	80	4.0/4.3	Upgrade drainage system between Tennessee Street Overcrossing and Redwood Street Overcrossing.	1A260	201.151	\$ 990	Y	\$ 600	\$ 530	\$ 1,525
4	Sonoma	101	R54.2/56.2	Resurface failed asphalt concrete pavement and repair drainage system.	2G600	201.120	\$ 1,000	N	\$ 600	\$ 448	\$ 1,453
<b>District 4 Total</b>							<b>\$ 5,207</b>		<b>\$ 4,726</b>	<b>\$ 2,546</b>	<b>\$ 7,988</b>

**FTIP BACK-UP LIST FOR SHOPP - MINOR PROGRAM - GROUPED LISTING (VAR110037)**  
 FOR 2012/13 PROGRAM YEARS  
 All amounts in \$1000

District	County	Route	Postmile	Work Description	EA-5	Program Code	CTC Estimated Construction State Cost	12-13 RW	CTC Estimated Support Cost (Life of the Project)	FY 12/13 Total Project Cost
4	Alameda	13	13.2/13.7	Grind and replace approximately 2" of the existing asphalt concrete surface and remove rails from abandoned railroad from San Pablo to Bay Street Overcrossing.	4G400	201.121	800	15	400	\$1,215.0
4	Contra Costa	80	10.7	Digouts, grind and replace asphalt concrete and construct Americans With Disabilities curb ramps in Hercules at Willow Avenue.	4G390	201.121	1000	30	600	\$1,630.0
4	Marin	131	36.9/37.9	Rehabilitate drainage system by installing 4 inlets, culverts, asphalt concrete dike, relocating traffic signal and lighting post and installing gutter in Tiburon from Trestle Glen Drive to Stewart Drive.	1F350	201.151	600	15	400	\$1,015.0
4	San Mateo	280	9.6/10.8	Digouts and overlay asphalt concrete from Rancho Las Pulgas Road to northbound Route 92.	4G410	201.121	1000	5	600	\$1,605.0
4	Sonoma	101	R54.2/56.2	Resurface failed asphalt concrete pavement and repair drainage system.	2G600	201.120	1000	5	600	\$1,605.0
<b>District 4 Total</b>							<b>\$ 4,400</b>	<b>\$ 70</b>	<b>\$ 2,600</b>	<b>\$7,070.0</b>