

County of Monterey
 Bridge Preventative Maintenance Plan -PM00136

Location 1 - Paint Steel Bridges (Carmel Valley- Big Sur)

Priority (Lowest Number Is Top Priority)	County Location	Implementing Agency	Bridge Number from Inspection Report	Local Agency Bridge ID	Facility Carried	Feature Intersected	Location	Sufficiency Rating	Condition	Paint Index	Work Description	Deck Area (ft ²)	Total Participating Cost	Unit Cost (\$/ft ²)	Federal Share	Running Fed Summary	Local Share	Running Local Share	Fiscal Year
1	Monterey	County of Monterey	44C0162	549	Carmel Valley Rd	Paloma Creek	6.3 mi N of Arroyo Seco Road	25	Poor	23	Clean & Paint Steel Girder Bridge	770	\$154,000	\$200.00	\$123,200	\$123,200	\$30,800	\$30,800	23/24
2	Monterey	County of Monterey	44C0072	527	Garrapatos Rd Br	Palo Colorado Creek	1.2 mi SE of Hwy 1	33.7	Poor	85	Cleand & Paint Steel Girders	918	\$183,600	\$200.00	\$146,880	\$270,080	\$36,720	\$67,520	23/24
3	Monterey	County of Monterey	44C0119	532	Tassajara Rd Br	Cachagua Creek	1.2 mi South of Carmel Valley Road	61.7	Fair	92	Clean & Paint Steel Hatch Cover Bridge	475	\$95,000	\$200.00	\$76,000	\$346,080	\$19,000	\$86,520	23/24
4	Monterey	County of Monterey	44C0020	548	Old Coast Road Br	S Fork Little Sur River	5.8 mi SE of Hwy 1	36.4	Fair	63	Clean & Paint Steel Truss Bridge	788	\$157,600	\$200.00	\$126,080	\$472,160	\$31,520	\$118,040	23/24
5	Monterey	County of Monterey	44C0019	547	Old Coast Road Br	N Fork Little Sur River	5.7 mi SE of Hwy 1	28.9	Fair	46	Clean & Paint Steel Truss Bridge	1,150	\$230,000	\$200.00	\$184,000	\$656,160	\$46,000	\$164,040	23/24

Project Location 2 Total Participating Cost \$820,200

Preliminary Engineering	\$141,414	\$113,131	\$28,283
Construction	\$565,655	\$452,524	\$113,131
Construction Engineering	\$113,131	\$90,505	\$22,626
Project Location 2 Subtotal	\$820,200	\$656,160	\$164,040

Location 2 - Paint Steel Bridges (South Monterey County)

Priority (Lowest Number Is Top Priority)	County Location	Implementing Agency	Bridge Number from Inspection Report	Local Agency Bridge ID	Facility Carried	Feature Intersected	Location	Sufficiency Rating	Condition	Paint Index	Work Description	Deck Area (ft ²)	Total Participating Cost	Unit Cost (\$/ft ²)	Federal Share	Running Fed Summary	Local Share	Running Local Share	Fiscal Year
1	Monterey	County of Monterey	44C0161	410	North Fork Rd Br	N Fork Lewis Creek	2.0 mi NE of Hwy 198	46.7	Fair	51	Clean & Paint Steel Pontoon Bridge	539	\$150,920	\$280.00	\$120,736	\$120,736	\$30,184	\$30,184	24/25
3	Monterey	County of Monterey	44C0160	423	Griffin Rd Br	N Fork Lewis Creek	0.1 mi NE of Hwy 198	61.3	Fair	0	Clean & Paint Steel Stringer Bridge	392	\$82,320	\$210.00	\$65,856	\$186,592	\$16,464	\$46,648	24/25
2	Monterey	County of Monterey	44C0014	411	Milpitas Rd Br	N Fork San Antonio Creek	15 mi NW of Mission Road	66.2	Fair	35	Clean & Paint Steel Stringer Bridge	1288	\$489,440	\$380.00	\$391,552	\$578,144	\$97,888	\$144,536	24/25
4	Monterey	County of Monterey	44C0146	430	Parkfield Coalinga Rd Br	Little Cholame Creek	3.0 mi North of Vineyard Canyon Road	62.9	Poor	95	Clean & Paint Steel Pile at Abutments & Bent	1401	\$294,210	\$210.00	\$235,368	\$813,512	\$58,842	\$203,378	24/25

Project Location 2 Total Participating Cost \$1,016,890

Preliminary Engineering	\$175,326	\$140,261	\$35,065
Construction	\$701,303	\$561,043	\$140,261
Construction Engineering	\$140,261	\$112,209	\$28,052
Project Location 3 Subtotal	\$1,016,890	\$813,512	\$203,378

TOTAL BPMP COSTS

Preliminary Engineering	\$316,740	\$253,392	\$63,348
Right of Way	\$0	\$0	\$0
Construction	\$1,266,959	\$1,013,567	\$253,392
Construction Engineering	\$253,392	\$202,713	\$50,678
Total	\$1,837,090	\$1,469,672	\$367,418