

PM00113 BPMP

Attachment-4 Revised Bridge List for BPMP 2015-16

County of Monterey
Bridge Preventative Maintenance Plan

Federal Fiscal Year 2015/2016 Bridge Preventative Maintenance Program

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	SD/FO Status	Work Description	Deck Area (ft ²)	Total Participating Cost	Unit Cost (\$/ft ²)	Federal Share	Running Fed Summary	Local Share	Running Local Share
Project No. 1 - Methacrylate North County																	
1	Monterey	County of Monterey	44C0055	100	Porter Drive	Pajaro River	Porter Dr. Pajaro Main St. Watsonville	78	SD	Methacrylate the Entire Deck Surface	32,964	\$164,820	\$5.00	\$145,915	\$145,915	\$18,905	\$18,905
2	Monterey	County of Monterey	44C0243	203	Davis Rd O/C	S.H. 183	Davis Road North on S.H. 183, Salinas			Methacrylate the Entire Deck Surface	16,324	\$81,620	\$5.00	\$72,258	\$218,173	\$9,362	\$28,267
3	Monterey	County of Monterey	44C0154	204	Davis Rd O/H	Union Pacific Railroad	Davis Road North on S.H. 183, Salinas	92.6		Methacrylate the Entire Deck Surface	35,400	\$177,000	\$5.00	\$156,698	\$374,871	\$20,302	\$48,569
4	Monterey	County of Monterey	44C0022	206	Blanco Road	Salinas River	1.0 mi NE Reservation Road	80.7		Methacrylate the Entire Deck Surface	29,785	\$148,925	\$5.00	\$131,843	\$506,715	\$17,082	\$65,650
5	Monterey	County of Monterey	44C0062	210	Reservation Road	El Toro Creek	0.5 mi West of S.H. 68	90.5		Methacrylate the Entire Deck Surface	8,080	\$40,400	\$5.00	\$35,766	\$542,481	\$4,634	\$70,284
Construction Subtotal												\$612,765		\$542,481		\$70,284	
Preliminary Engineering												\$70,000		\$61,971		\$8,029	
Construction Engineering												\$100,000		\$88,530		\$11,470	
Project Subtotal												\$782,765		\$692,982		\$89,783	
Project No. 2 - Methacrylate South County																	
6	Monterey	County of Monterey	44C0031	313	Metz Road	Chalome Creek	1.1 mi North of Elm Ave	92.8		Methacrylate the Entire Deck Surface	6,048	\$30,240	\$5.00	\$26,771	\$569,252	\$3,469	\$73,753
7	Monterey	County of Monterey	44C0056	314	Elm Ave	Salinas River	0.1 mi West of Metz Road	81	SD	Methacrylate the Entire Deck Surface	3,388	\$16,940	\$5.00	\$14,997	\$584,249	\$1,943	\$75,696
8	Monterey	County of Monterey	44C0051	450	Bradley Road	Salinas River	0.3 mi East of S.H. 101	88.6	SD	Methacrylate the Entire Deck Surface	36,582	\$146,328	\$4.00	\$129,544	\$713,793	\$16,784	\$92,480
9	Monterey	County of Monterey	44C0046	414	Panchorico Road	Pancho Rico Creek	4.5 mi East of Sargents Road	71.3	FO	Methacrylate the Entire Deck Surface	1,166	\$5,830	\$5.00	\$5,161	\$718,955	\$669	\$93,148
10	Monterey	County of Monterey	44C0045	415	Panchorico Road	Pancho Rico Creek	4.0 mi East of Sargents Road	71.3	FO	Methacrylate the Entire Deck Surface	1,137	\$5,685	\$5.00	\$5,033	\$723,988	\$652	\$93,800
11	Monterey	County of Monterey	44C0030	418	Sargents Road	Pancho Rico Creek	0.2 mi South of Pancho Rico Road	70.9	FO	Methacrylate the Entire Deck Surface	3,861	\$19,305	\$5.00	\$17,091	\$741,078	\$2,214	\$96,015
12	Monterey	County of Monterey	44C0149	421	Big Sandy Road	Big Sandy Creek	2.0 mi East of Indian Valley Road	73.2	FO	Methacrylate the Entire Deck Surface	1,536	\$7,680	\$5.00	\$6,799	\$747,878	\$881	\$96,895
Construction Subtotal												\$232,008		\$205,397		\$26,611	
Preliminary Engineering												\$50,000		\$44,265		\$5,735	
Construction Engineering												\$70,000		\$61,971		\$8,029	
Project Subtotal												\$352,008		\$311,633		\$40,375	
Project No. 3 - Polyester Concrete Overlay																	
13	Monterey	County of Monterey	44C0033	103	Elkhorn Road OH	Union Pacific Railroad	7.43 mi South of Salinas Road	84.9	SD	Pave Deck with Polyester Concrete	9,972	\$189,468	\$19.00	\$167,736	\$915,614	\$21,732	\$118,627
14	Monterey	County of Monterey	44C0049	115	Dolan Road OH	Union Pacific Railroad	1.7 mi East of State Highway 1	91.5	SD	Pave Deck with Polyester Concrete	4,760	\$90,440	\$19.00	\$80,067	\$995,680	\$10,373	\$129,001
15	Monterey	County of Monterey	44C0093	135	Monte Road	Salinas River	0.75 mi North of Del Monte Blvd.	44.9	SD	Pave Deck with Polyester Concrete	24,728	\$420,376	\$17.00	\$372,159	\$1,367,839	\$48,217	\$177,218
16	Monterey	County of Monterey	44C0116	500	Valley Greens Dr	Carmel River	0.6 mi South of Carmel Valley Road	67.4		Pave Deck with Polyester Concrete	7,998	\$151,962	\$19.00	\$134,532	\$1,502,371	\$17,430	\$194,648
Construction Subtotal												\$852,246		\$754,493		\$97,753	
Preliminary Engineering												\$70,000		\$61,971		\$8,029	
Construction Engineering												\$100,000		\$88,530		\$11,470	
Project Subtotal												\$1,022,246		\$904,994		\$117,252	
Project Total												\$2,157,019		\$1,909,609		\$247,410	