

CITY OF MADERA  
Federal Fiscal Year 2011/12-2014/15  
Bridge Preventative Maintenance Program

PM00054

Priority	County	Implementing Agency	Bridge Number	Fiscal Year	Facility Carried	Feature Intersected	Location	Sufficiency Rating	SD/FO Status	Work Description	Quantity	Unit	Cost	Participating Cost	Federal Share	Running Fed Summary	Local Share	Running Local Share
1	Madera	City of Madera	Citywide	2014/15	Varies	Varies	Varies	Varies	Varies	Complete BPMP Project List	1	LS	\$5,000.00	\$5,000.00	\$4,426.50	\$4,426.50	\$573.50	\$573.50
2	Madera	City of Madera	41C0199	2011/12	Schnoor Ave	Fresno River	0.5 miles N of Sunset Ave	82.8	SD	Plans, Specifications & Estimate	1	LS	\$21,125.00	\$21,125.00	\$18,701.96	\$23,128.46	\$2,423.04	\$2,996.54
2	Madera	City of Madera	41C0199	2012/13	Schnoor Ave	Fresno River	0.5 miles N of Sunset Ave	82.8	SD	Mobilization & Miscellaneous Contract Requirements	1	LS	\$33,510.00	\$33,510.00	\$29,666.40	\$52,794.87	\$3,843.60	\$6,840.13
2	Madera	City of Madera	41C0199	2012/13	Schnoor Ave	Fresno River	0.5 miles N of Sunset Ave	82.8	SD	Methacrylate treatment	21,000	SF	\$1.28	\$26,894.00	\$23,809.26	\$76,604.12	\$3,084.74	\$9,924.88
2	Madera	City of Madera	41C0199	2012/13	Schnoor Ave	Fresno River	0.5 miles N of Sunset Ave	82.8	SD	Repair Bridge Expansion Joints	1	LS	\$2,200.00	\$2,200.00	\$1,947.66	\$78,551.78	\$252.34	\$10,177.22
2	Madera	City of Madera	41C0199	2012/13	Schnoor Ave	Fresno River	0.5 miles N of Sunset Ave	82.8	SD	Remove and Repair Bridge Gutter Concrete	29	LF	\$288.00	\$8,352.00	\$7,394.03	\$85,945.81	\$957.97	\$11,135.19
2	Madera	City of Madera	41C0199	2012/13	Schnoor Ave	Fresno River	0.5 miles N of Sunset Ave	82.8	SD	Remove and Replace Bridge Approach	1,040	SF	\$22.40	\$23,296.00	\$20,623.95	\$106,569.76	\$2,672.05	\$13,807.24
2	Madera	City of Madera	41C0199	2012/13	Schnoor Ave	Fresno River	0.5 miles N of Sunset Ave	82.8	SD	Contingencies	1	LS	\$9,460.50	\$9,460.50	\$8,375.38	\$114,945.14	\$1,085.12	\$14,892.36
2	Madera	City of Madera	41C0199	2012/13	Schnoor Ave	Fresno River	0.5 miles N of Sunset Ave	82.8	SD	Construction Engineering	1	LS	\$14,064.50	\$14,064.50	\$12,451.30	\$127,396.44	\$1,613.20	\$16,505.56
3	Madera	City of Madera	41C0009	2011/12	Cleveland Avenue	Fresno River	State Highway 145	88.1	SD	Plans, Specifications & Estimate	1	LS	\$21,125.00	\$21,125.00	\$18,701.96	\$146,098.40	\$2,423.04	\$18,928.60
3	Madera	City of Madera	41C0009	2012/13	Cleveland Avenue	Fresno River	State Highway 145	88.1	SD	Mobilization & Miscellaneous Contract Requirements	1	SF	\$33,340.00	\$33,340.00	\$29,515.90	\$175,614.31	\$3,824.10	\$22,752.69
3	Madera	City of Madera	41C0009	2012/13	Cleveland Avenue	Fresno River	State Highway 145	88.1	SD	Methacrylate treatment	16,500	SF	\$1.48	\$24,435.00	\$21,632.31	\$197,246.61	\$2,802.69	\$25,555.39
3	Madera	City of Madera	41C0009	2012/13	Cleveland Avenue	Fresno River	State Highway 145	88.1	SD	Repair Bridge Expansion Joints	1	LS	\$430.00	\$430.00	\$380.68	\$197,627.29	\$49.32	\$25,604.71
3	Madera	City of Madera	41C0009	2012/13	Cleveland Avenue	Fresno River	State Highway 145	88.1	SD	Remove and Repair Bridge Gutter Concrete	52	LF	\$195.00	\$10,140.00	\$8,976.94	\$206,604.23	\$1,163.06	\$26,767.77
3	Madera	City of Madera	41C0009	2012/13	Cleveland Avenue	Fresno River	State Highway 145	88.1	SD	Remove and Replace Bridge Approach	1,600	SF	\$16.63	\$26,608.00	\$23,556.06	\$230,160.29	\$3,051.94	\$29,819.71
3	Madera	City of Madera	41C0009	2012/13	Cleveland Avenue	Fresno River	State Highway 145	88.1	SD	Contingencies	1	LS	\$9,460.50	\$9,460.50	\$8,375.38	\$238,535.67	\$18,232.62	\$48,052.33
3	Madera	City of Madera	41C0009	2012/13	Cleveland Avenue	Fresno River	State Highway 145	88.1	SD	Construction Engineering	1	LS	\$14,064.50	\$14,064.50	\$12,451.30	\$250,986.98	\$1,613.20	\$49,665.52
													TOTAL	\$283,505.00				
													PE	\$47,250.00				
													CON	\$236,255.00				

**Project Prioritization**

Local Agencies must develop objective procedures to prioritize their preventive maintenance projects. These procedures must be included in the project files for review in future audits. High priority projects should include the repair of scour countermeasure, embankment erosion control and the repair, restoration, and strengthening of structural elements.

Priority should be given to bridges that are not eligible for rehabilitation or replacement under the Federal Highway Bridge Program. The intent of the program is to keep these bridges in structurally good condition to maximize their service life and to conserve limited funds available for bridges that do require major rehabilitation or replacement. (Bridges eligible for rehabilitation or replacement are rated SD or FO and have a sufficiency rating of 80 or less.)

**Deadlines:**

Local agency transmits the BPMP with cover letter certifying compliance with these program guidelines. The electronic copy (any spreadsheet format) should be included on a CD with the paper transmittal letter. The DLAE's must receive the BPMPs by September 30th for funds to be obligated in the next FFY year, and January 30th of each year for adjustments. No time extensions will be granted.

**Accountability:**

Local Agencies are responsible for understanding and complying with the program requirements defined in the "Bridge Preventive Maintenance Program Guidelines For Local Agencies."