Bridge Preventative Maintenance Program-San Joaquin County

SUBMITTED BPMP LIST

September 27, 2012

PM00031

Priority (Lowest Number Is Top Priority)	County Location	Implementing Agency	Bridge Number	Local Agency Bridge ID	Facility Carried	Feature Intersected	Location	Suff. Rating	SD/FO Status	Work Description	Deck Area (ft2)	Total Particip. Cost	Unit Cost ($/ft2)	Federal Share	Running Fed Summary	Local Share	Running Local Share	
1	Various	S.J. County	N/A	N/A	N/A	N/A	Various	N/A	N/a	Develop new BPMP	N/a	100,000	N/a	88,530	88,530	11,470	11,470	
2	District 3	S.J. County	29C-022	1440	Tracy Blvd.	Grant Line Canal	3 miles north of State Highway 205	57.3	N/a	Movable bridge mechanical /electrical repair	N/a	270,000	N/a	239,031	327,561	30,969	42,439	Combined into one project, a single E-76 issued
3	District 3	S.J. County	29C-108	1510W	Bacon Island Road	Middle River	East of Stockton, approx.3 miles north of Highway 4	72.2	N/a	Movable bridge mechanical /electrical repair	N/a	195,000	N/a	172,634	500,195	22,367	64,806	
4	District 4	S.J. County	29C-114	1043	Eight Mile Road	Bishop Cut Canal	Just West of Rio Blanco Rd.	61.0	N/a	Movable bridge mechanical /electrical repair	N/a	217,500	N/a	192,553	692,747	24,947	89,753	
5	District 4	S.J. County	29C-219	1045	Eight Mile Road	Honker Canal	5 miles west of Interstate 5	40.2	FO	Movable bridge mechanical /electrical repair	N/a	240,000	N/a	212,472	905,219	27,528	117,281	
6	District 4	S.J. County	29C-131	1474	Walnut Grove Road	Mokelumne River	At San Joaquin and Sacramento County Line	49.0	SD	Movable bridge mechanical /electrical repair	N/a	315,000	N/a	278,870	1,184,089	36,131	153,411	
7	District 4	S.J. County	29C-112	1889	Stanley Road	Little Johns Creek	0.6 mile south of Highway 4	96.9	N/a	Scour Mitigation	2,304	608,300	264	538,528	1,722,617	69,772	223,183	
8	District 4	S.J. County	29C-115	1851	Van Allen Road	South Little Johns Creek	1.4 miles south of Highway 4	96.8	N/a	Scour Mitigation	12,608	667,500	53	590,938	2,313,554	76,562	299,746	
9	District 4	S.J. County	29C-176	1327	Mariposa Road	South Little Johns Creek	0.5 miles northwest of Gawne Road	92.4	N/a	Scour Mitigation	9,240	697,500	75	617,497	2,931,051	80,003	379,749	
10	District 2	S.J. County	29C-259	1049	Austin Road	North Fork Little John's Creek	2.9 miles north of French Camp Road	91.1	N/a	Scour Mitigation	17,472	527,000	30	466,553	3,397,604	60,447	440,196	
11	District 3	S.J. County	29C-108	1510W	Bacon Island Road	Middle River	East of Stockton, approx.3 miles north of Highway 4	72.2	N/a	Approach Slab Rehabilitiation / Replacement and new installation	2,996	642,000	214	568,363	3,965,967	73,637	513,833	Combined into one project, a single E-76 issued
12	District 4	S.J. County	29C-114	1043	Eight Mile Road	Bishop Cut Canal	Just West of Rio Blanco Rd.	61.0	SD	Approach Slab Rehabilitiation / Replacement and new installation	2,592	604,000	233	534,721	4,500,688	69,279	583,112	
13	District 4	S.J. County	29C-107	1878	Shelton Rd	Calaveras River	.6 miles south of Wimer Rd.	95.9	N/A	Methacrylate deck treatment	6,720	63,100	9	55,862	4,556,550	7,238	590,350	
14	District 5	S.J. County	29C-186	1107	Corral Hollow	Delta Mendota Canal	1.5 miles north of Interstate 580	73.4	N/A	Methacrylate deck treatment	2,592	29,300	11	25,939	4,582,489	3,361	593,711	
15	District 5	S.J. County	29C-349	1412	MacArthur Dr	Delta Mendota Canal	2.6 miles south of Linne Rd.	62.3	N/A	Methacrylate deck treatment	2,160	24,200	11	21,424	4,603,913	2,776	596,487	
16	District 5	S.J. County	29C-369	1410	MacArthur Dr	Corral Hollow	1.1 miles south of Linne Rd.	70.6	N/A	Methacrylate deck treatment	1,680	20,200	12	17,883	4,621,796	2,317	598,804	
17	District 1 & 4	S.J. County	29C-411	N/A	Jack Tone Rd.	N. Little John Creek	1 mile south of Mariposa Rd.	91.2	N/A	Methacrylate deck treatment	28,080	132,800	5	117,567	4,739,363	15,233	614,037	
18	District 4	S.J. County	29C-341	1660	Harney Ln	N. Paddy Creek	.5 miles east of SH 88	95.7	N/A	Repair of Scour Mitigation	2,752	284,500	103	251,867	4,991,230	32,633	646,670	
19	District 4	S.J. County	29C-228	1195	Fine Rd	Channel B	.2 miles south of Flood Rd.	96.7	N/A	Repair of Scour Mitigation	2,304	264,000	115	233,719	5,224,949	30,281	676,951	
20	District 4	S.J. County	29C-010	1473	Walnut Grove Rd	South Fork Mokelumne River	3.3 miles west of Interstate 5	89.5	N/A	Joint Seal	12,608	62,500	N/A	55,331	5,280,280	7,169	684,120	
21	District 5	S.J. County	29C-028	1442	Tracy Blvd.	Old River	3 miles north of Interstate 205	88	N/A	Joint Seal	9,240	76,100	N/A	67,371	5,347,651	8,729	692,849	
22	District 4	S.J. County	29C-187	1130	Airport Wy	San Joaquin River	.5 miles northeast of Kasson Rd.	76.8	N/A	Joint Seal	17,472	75,000	N/A	66,397	5,414,048	8,603	701,452	
23	District 4	S.J. County	29C-151	1163	Elliott Rd.	Mokelumne River North Overflow Channel	.7 miles northwest of SH 12/88	81	N/A	Bridge Railing	2,996	147,500	N/A	130,581	5,544,629	16,919	718,371	
24	District 5	S.J. County	29C-186	1107	Corral Hollow	Delta Mendota Canal	1.5 miles north of Interstate 580	73.4	N/A	*Bridge Railing	2,592	143,800	N/A	127,306	5,671,935	16,494	734,865	
25	District 5	S.J. County	29C-348	1731	Lammers Rd	Delta Mendota Canal	.8 miles south of Valpico Rd.	47.5	N/A	*Bridge Railing	2,160	143,800	N/A	127,306	5,799,241	16,494	751,359	
26	District 5	S.J. County	29C-349	1412	MacArthur Dr	Delta Mendota Canal	2.6 miles south of Linne Rd.	62.3	N/A	*Bridge Railing	2,160	143,800	N/A	127,306	5,926,547	16,494	767,853	
27	District 5	S.J. County	29C-353	1723	Koster Rd	Delta Mendota Canal	1.6 miles north of Gaffery Rd.	71.1	N/A	*Bridge Railing	2,420	158,300	N/A	140,142	6,066,689	18,158	786,011	
28	District 5	S.J. County	29C-373	1725	Koster Rd	Hospital Creek	.9 miles north of Gaffery Rd.	82.9	N/A	*Bridge Railing	840	99,700	N/A	88,264	6,154,953	11,436	797,447	
29	District 5	S.J. County	29C-374	1727	Koster Rd	Hospital Creek	.5 miles north of Gaffery Rd.	86.1	N/A	*Bridge Railing	640	92,400	N/A	81,801	6,236,754	10,599	808,046	
30	District 1	S.J. County	29C-098	1828	O'Dell Av	Duck Creek	Just North of Downing St.	94.9	N/A	Methacrylate deck treatment	2,304	35,200	15	31,162	6,267,916	4,038	812,084	
31	District 4	S.J. County	29C-344	1677	Hollenbeck Rd	Duck Creek South Branch	.1 miles north of SH 4	88	N/A	Methacrylate deck treatment	2,304	18,500	8	16,378	6,284,294	2,122	814,206	
32	District 2 & 4	S.J. County	29C-390	1102	East Main St	Diverting Canal	Just north of Gillis Rd.	93.7	N/A	Methacrylate deck treatment	11,160	61,400	6	54,357	6,338,651	7,043	821,249	
33	District 4	S.J. County	29C-398	1398	Chestnut St	Woodbridge Irrigation Canal	North of West Turner Rd.	96.9	N/A	Methacrylate deck treatment	4,774	29,100	6	25,762	6,364,413	3,338	824,587	

* Projects submitted for review of eligibility for railing replacement. If ineligible, county will resubmit as spot painting project.

Structurally Deficient - SD
Functionally Obsolete - FO

Total Program cost= 7,189,000