

Federal Fiscal Year 2016/2017 New Bridge Preventative Maintenance Program - County of San Bernardino

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	Work Description	Deck Area (ft ²)	Total Particip. Cost	Unit Cost (\$/ft ²)	Federal Share	Running Fed Summary	Local Share	Running Local Share	Notes
1	San Bernardino	San Bernardino County															
2	San Bernardino	San Bernardino County	54C0301	97	National Trails Hwy	Rodilla Ditch	13.2 MI E KELBAKER RD	99.7	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,589	390,000	245	345,267	367,400	44,733	47,661	
3	San Bernardino	San Bernardino County	54C0306	132	National Trails Hwy	Ypsum Ditch	6.9 MI W/O MT SPRING	65.9	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,828	390,000	240	345,267	712,667	44,733	92,334	
4	San Bernardino	San Bernardino County	54C0302	98	National Trails Hwy	Albro Ditch	13.8 MI E KELBAKER RD	44.2	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,118	325,000	291	287,723	1,000,389	37,278	129,811	
5	San Bernardino	San Bernardino County	54C0308	102	National Trails Hwy	Cola Ditch	16.7 MI E KELBAKER RD	71.1	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,090	325,000	299	287,723	1,286,112	37,278	166,889	
6	San Bernardino	San Bernardino County	54C0309	105	National Trails Hwy	Brokaw Ditch	16.2 MI E KELBAKER RD	61.5	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,103	325,000	295	287,723	1,575,634	37,278	204,166	
7	San Bernardino	San Bernardino County	54C0317	113	National Trails Hwy	Ilad Ditch	23.2 MI E KELBAKER RD	75.0	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,666	390,000	234	345,267	1,821,101	44,733	248,899	
8	San Bernardino	San Bernardino County	54C0325	121	National Trails Hwy	Avila Ditch	0.50 MI E OF ESSEX RD	66.6	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,660	390,000	234	345,267	2,268,368	44,733	283,632	
9	San Bernardino	San Bernardino County	54C0326	122	National Trails Hwy	Averill Ditch	1.0 MI E OF ESSEX RD	47.9	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,666	390,000	234	345,267	2,611,635	44,733	336,365	
10	San Bernardino	San Bernardino County	54C0330	128	National Trails Hwy	Milbank Ditch	1.4 MI E OF GOFFS RD	60.5	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,808	390,000	243	345,267	2,956,902	44,733	363,088	
11	San Bernardino	San Bernardino County	54C0337	133	National Trails Hwy	Calico Wash	6.4 MI W/O MT SPRING	60.7	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,129	325,000	268	287,723	3,244,825	37,278	420,378	
12	San Bernardino	San Bernardino County	54C0338	134	National Trails Hwy	Ganesha Ditch	5.1 MI W/O MT SPRING	67.8	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,129	325,000	288	287,723	3,532,347	37,278	457,653	
13	San Bernardino	San Bernardino County	54C0261	58	National Trails Hwy	El Rovia Ditch	21.54 MI E CRUCERO RD	60.5	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,129	325,000	288	287,723	3,820,070	37,278	494,931	
14	San Bernardino	San Bernardino County	54C0262	59	National Trails Hwy	Trida Ditch	22.0 MI E CRUCERO RD	62.5	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,118	325,000	291	287,723	4,107,792	37,278	532,208	
15	San Bernardino	San Bernardino County	54C0265	62	National Trails Hwy	Flonwood Ditch	23.1 MI E CRUCERO RD	59.1	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,647	390,000	237	345,267	4,453,059	44,733	576,941	
16	San Bernardino	San Bernardino County	54C0287	83	National Trails Hwy	Zaga Ditch	9.15 MI E KELBAKER RD	62.7	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,129	325,000	288	287,723	4,740,762	37,278	614,219	
17	San Bernardino	San Bernardino County	54C0288	84	National Trails Hwy	Alse Ditch	3.7 MI E KELBAKER RD	72.3	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,116	325,000	291	287,723	5,028,804	37,278	851,498	
18	San Bernardino	San Bernardino County	54C0292	88	National Trails Hwy	Pastel Ditch	6.8 MI E KELBAKER RD	44.2	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,116	325,000	291	287,723	5,316,227	37,278	888,774	
19	San Bernardino	San Bernardino County	54C0293	89	National Trails Hwy	Urden Ditch	7.6 MI E KELBAKER RD	45.2	Bridge strengthening to eliminate the need for posting. Replace AC overlay and apply deck waterproofing.	1,116	325,000	291	287,723	5,603,949	37,278	723,051	
20	San Bernardino	San Bernardino County	54C0294	90	National Trails Hwy	Talofa Ditch	9.6 MI E KELBAKER RD	95.4	Repair concrete deck cracking.	2,156	280,000	121	230,178	5,834,127	28,822	755,873	Concrete Slab Bridge
21	San Bernardino	San Bernardino County	54C0297	93	National Trails Hwy	Scotty Ditch	10.7 MI E KELBAKER RD	69.3	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,615	390,000	241	345,267	6,178,394	44,733	800,608	
22	San Bernardino	San Bernardino County	54C0298	94	National Trails Hwy	Adelia Ditch	11.1 MI E KELBAKER RD	68.3	Girder repairs and bridge strengthening. Replace AC overlay and apply deck waterproofing. Repair bridge and approach roadway due to recent storm damage.	1,615	390,000	241	345,267	6,524,661	44,733	845,399	

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 countermeasures, 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 PO 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 DLAEs 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: