

County of Fresno Candidates for BPMP Funding - Federal Fiscal Year 2012/2013																
Priority	Maint Area	CSBN	FCBN	FACILITY CARRIED	FEATURE INTERSECTED	LOCATION	SR	SD/FO	WORK CODE	WORK DESCRIPTION	INSPECTION DATE	DECK AREA	PE COST	CONST COST	TOTAL COST	UNIT COST
1									16	ANNUAL DEVELOPMENT & MAINTENANCE OF BPMP BRIDGE LIST			\$32,500		\$32,500	
1	5	42C0057	05-076	MT WHITNEY AVENUE	FRESNO SLOUGH	0.80 MI. E/O DICKENSON	96.9		1	1 -PERFORM PM TO JOINT SEALS	1/29/2012	15,372	\$7,500		\$7,500	0.49
1	5	42C0057	05-076	MT WHITNEY AVENUE	FRESNO SLOUGH	0.80 MI. E/O DICKENSON	96.9		2	2 - METHACRYLATE	1/29/2012	15,372	\$5,000		\$5,000	0.33
1	5	42C0057	05-076	MT WHITNEY AVENUE	FRESNO SLOUGH	0.80 MI. E/O DICKENSON	96.9		4	4 -REMOVE AC DECK	1/29/2012	15,372	\$5,000		\$5,000	0.33
1	1	42C0140	01-057	SHIELDS AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. W/O RUSSELL	90.0		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	7168	\$7,500		\$7,500	1.05
1	1	42C0140	01-057	SHIELDS AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. W/O RUSSELL	90.0		2	2 - METHACRYLATE	11/15/2007	7168	\$3,500		\$3,500	0.49
1	1	42C0140	01-057	SHIELDS AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. W/O RUSSELL	90.0		4	4 -REMOVE AC DECK	11/15/2007	7168	\$3,500		\$3,500	0.49
1	1	42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	81.2		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	7252	\$7,500		\$7,500	1.03
1	1	42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	81.2		2	2 - METHACRYLATE	11/15/2007	7252	\$3,500		\$3,500	0.48
1	1	42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	81.2		4	4 -REMOVE AC DECK	11/15/2007	7252	\$3,500		\$3,500	0.48
1	1	42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	81.2		14	14 -REPLACE APPROACH SLAB	11/15/2007	7252	\$4,000		\$4,000	0.55
1	3	42C0156	03-032	JAYNE AVENUE	CALIFORNIA AQUEDUCT	2.50 MI. E/O SSR 269	82.0		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	6080	\$7,500		\$7,500	1.23
1	3	42C0156	03-032	JAYNE AVENUE	CALIFORNIA AQUEDUCT	2.50 MI. E/O SSR 269	82.0		2	2 - METHACRYLATE	11/15/2007	6080	\$4,000		\$4,000	0.66
1	3	42C0156	03-032	JAYNE AVENUE	CALIFORNIA AQUEDUCT	2.50 MI. E/O SSR 269	82.0		4	4 -REMOVE AC DECK	11/15/2007	6080	\$4,000		\$4,000	0.66
1	3	42C0159	03-001	MT WHITNEY AVENUE	CALIFORNIA AQUEDUCT	10.60 MI. W/O SSR 269	81.1		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	6524	\$7,500		\$7,500	1.15
1	3	42C0159	03-001	MT WHITNEY AVENUE	CALIFORNIA AQUEDUCT	10.60 MI. W/O SSR 269	81.1		2	2 - METHACRYLATE	11/15/2007	6524	\$3,500		\$3,500	0.54
1	3	42C0159	03-001	MT WHITNEY AVENUE	CALIFORNIA AQUEDUCT	10.60 MI. W/O SSR 269	81.1		4	4 -REMOVE AC DECK	11/15/2007	6524	\$3,500		\$3,500	0.54
1	2	42C0173	02-006	MANNING AVENUE	CALIFORNIA AQUEDUCT	E/O DOUGLAS	86.1		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	6748	\$7,500		\$7,500	1.11
1	2	42C0173	02-006	MANNING AVENUE	CALIFORNIA AQUEDUCT	E/O DOUGLAS	86.1		2	2 - METHACRYLATE	11/15/2007	6748	\$3,500		\$3,500	0.52
1	2	42C0173	02-006	MANNING AVENUE	CALIFORNIA AQUEDUCT	E/O DOUGLAS	86.1		4	4 -REMOVE AC DECK	11/15/2007	6748	\$3,500		\$3,500	0.52
1	9	42C0180	10-014	ALTA AVENUE	FRIANT-KERN CANAL	0.76 MI S/O 180	89.4		1	PERFORM PM TO JOINT SEALS	11/11/2008	3465	\$5,000		\$5,000	1.44
1	9	42C0180	10-014	ALTA AVENUE	FRIANT-KERN CANAL	0.76 MI S/O 180	89.4		3	3 -POLYESTER OVERLAY	11/11/2008	3465	\$3,500		\$3,500	1.01
1	9	42C0180	10-014	ALTA AVENUE	FRIANT-KERN CANAL	0.76 MI S/O 180	89.4		4	4 -REMOVE AC DECK	11/11/2008	3465	\$3,500		\$3,500	1.01
1	2	42C0245	02-020	PANOCHÉ ROAD	CALIFORNIA AQUEDUCT	2.00 MI. E/O FAIRFAX	81.8		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	6244	\$7,500		\$7,500	1.20
1	2	42C0245	02-020	PANOCHÉ ROAD	CALIFORNIA AQUEDUCT	2.00 MI. E/O FAIRFAX	81.8		2	2 - METHACRYLATE	11/15/2007	6244	\$3,500		\$3,500	0.56
1	2	42C0245	02-020	PANOCHÉ ROAD	CALIFORNIA AQUEDUCT	2.00 MI. E/O FAIRFAX	81.8		4	4 -REMOVE AC DECK	11/15/2007	6244	\$3,500		\$3,500	0.56
1	1	42C0281	01-040	SIERRA AVENUE	DELTA-MENDOTA CANAL	0.33 MI. N/E SSR 33	86.0	SD	1	1 -PERFORM PM TO JOINT SEALS	12/19/2011	4186	\$7,500		\$7,500	1.79
1	1	42C0281	01-040	SIERRA AVENUE	DELTA-MENDOTA CANAL	0.33 MI. N/E SSR 33	86.0	SD	3	3 -POLYESTER OVERLAY	12/19/2011	4186	\$4,000		\$4,000	0.96
1	9	42C0283	10-035	CENTRAL AVENUE	FRIANT-KERN CANAL	W/O COVE AVE	89.7		1	PERFORM PM TO JOINT SEALS	11/11/2008	4776	\$5,000		\$5,000	1.05
1	9	42C0283	10-035	CENTRAL AVENUE	FRIANT-KERN CANAL	W/O COVE AVE	89.7		2	2 - METHACRYLATE	11/11/2008	4776	\$10,000		\$10,000	2.09
1	9	42C0283	10-035	CENTRAL AVENUE	FRIANT-KERN CANAL	W/O COVE AVE	89.7		4	4 -REMOVE AC DECK	11/11/2008	4776	\$5,000		\$5,000	1.05
1	9	42C0283	10-035	CENTRAL AVENUE	FRIANT-KERN CANAL	W/O COVE AVE	89.7		15	REPAIR SPALLS/CORROSION PROTECTION	11/11/2008	4776	\$5,000		\$5,000	1.05
1	9	42C0285	10-019	JENSEN AVENUE	FRIANT-KERN CANAL	0.05 MI. E/O NAVELENCIA	96.1		1	1 -PERFORM PM TO JOINT SEALS	11/11/2008	2,880	\$7,500		\$7,500	2.60
1	9	42C0285	10-019	JENSEN AVENUE	FRIANT-KERN CANAL	0.05 MI. E/O NAVELENCIA	96.1		3	3 -POLYESTER OVERLAY	11/11/2008	2,880	\$3,500		\$3,500	1.22
1	9	42C0285	10-019	JENSEN AVENUE	FRIANT-KERN CANAL	0.05 MI. E/O NAVELENCIA	96.1		4	4 -REMOVE AC DECK	11/11/2008	2,880	\$3,500		\$3,500	1.22
1	9	42C0286	10-025	EDGAR AVENUE	FRIANT-KERN CANAL	0.45 MI. E/O NAVELENCIA AVE	97.0		1	1 -PERFORM PM TO JOINT SEALS	11/11/2008	3,000	\$3,500		\$3,500	1.17
1	9	42C0286	10-025	EDGAR AVENUE	FRIANT-KERN CANAL	0.45 MI. E/O NAVELENCIA AVE	97.0		3	3 -POLYESTER OVERLAY	11/11/2008	3,000	\$3,500		\$3,500	1.17
1	9	42C0286	10-025	EDGAR AVENUE	FRIANT-KERN CANAL	0.45 MI. E/O NAVELENCIA AVE	97.0		4	4 -REMOVE AC DECK	11/11/2008	3,000	\$3,500		\$3,500	1.17
1	9	42C0287	10-058	ANCHOR AVENUE	FRIANT-KERN CANAL	0.60 MI. N/O LINCOLN	85.8		1	1 -PERFORM PM TO JOINT SEALS	11/11/2008	3600	\$7,500		\$7,500	2.08
1	9	42C0287	10-058	ANCHOR AVENUE	FRIANT-KERN CANAL	0.60 MI. N/O LINCOLN	85.8		3	3 -POLYESTER OVERLAY	11/11/2008	3600	\$3,500		\$3,500	0.97
1	9	42C0287	10-058	ANCHOR AVENUE	FRIANT-KERN CANAL	0.60 MI. N/O LINCOLN	85.8		4	4 -REMOVE AC DECK	11/11/2008	3600	\$3,500		\$3,500	0.97
1	9	42C0287	10-058	ANCHOR AVENUE	FRIANT-KERN CANAL	0.60 MI. N/O LINCOLN	85.8		14	14 -REPLACE APPROACH SLAB	11/11/2008	3600	\$5,000		\$5,000	1.39
1	9	42C0349	10-023	ANNADALE AVENUE	KINGS RIVER	E/O RIVERBEND	82.2		1	1 -PERFORM PM TO JOINT SEALS	12/13/2010	9920	\$7,500		\$7,500	0.76
1	9	42C0349	10-023	ANNADALE AVENUE	KINGS RIVER	E/O RIVERBEND	82.2		2	2 - METHACRYLATE	12/13/2010	9920	\$3,500		\$3,500	0.35
1	9	42C0349	10-023	ANNADALE AVENUE	KINGS RIVER	E/O RIVERBEND	82.2		4	4 -REMOVE AC DECK	12/13/2010	9920	\$3,500		\$3,500	0.35
1	2	42C0370	02-018	CLARKSON AVENUE	CALIFORNIA AQUEDUCT	2.00 MI. E/O SSR 33	96.3		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	9283	\$7,500		\$7,500	0.81
1	3	42C0371	03-004	EL DORADO AVENUE	CALIFORNIA AQUEDUCT	1.40 MI. S/O SSR 145	95.6		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	8302	\$7,500		\$7,500	0.90
1	3	42C0371	03-004	EL DORADO AVENUE	CALIFORNIA AQUEDUCT	1.40 MI. S/O SSR 145	95.6		2	2 - METHACRYLATE	11/15/2007	8302	\$3,500		\$3,500	0.42
1	3	42C0371	03-004	EL DORADO AVENUE	CALIFORNIA AQUEDUCT	1.40 MI. S/O SSR 145	95.6		4	4 -REMOVE AC DECK	11/15/2007	8302	\$3,500		\$3,500	0.42
1	11	42C0481	09-001	TRIMMER SPRINGS RD	SYCAMORE CREEK	3.00 MI. E/O MAXSON	93.3	SD	1	1 -PERFORM PM TO JOINT SEALS	8/24/2010	7756	\$7,500		\$7,500	0.97
1	11	42C0481	09-001	TRIMMER SPRINGS RD	SYCAMORE CREEK	3.00 MI. E/O MAXSON	93.3	SD	7	7 -REPLACE DETERIORATED BRIDGE POSTS	8/24/2010	7,756	\$10,000		\$10,000	1.29
1	11	42C0481	09-001	TRIMMER SPRINGS RD	SYCAMORE CREEK	3.00 MI. E/O MAXSON	93.3	SD	19	19 -PATCH DECK SPALLS	8/24/2010	7,756	\$3,500		\$3,500	0.45
1	7	42C0609	09-108	CLOVIS AVENUE	GOLDEN STATE BLVD		95.5		1	PERFORM PM TO JOINT SEALS	2/27/2012	37636.39	\$25,000		\$25,000	0.66
TOTAL												\$317,500	\$0	\$317,500		

THE FOLLOWING ARE SPECIFIC WORK ITEMS ELIGIBLE FOR HBP REIMBURSEMENT UNDER PREVENTATIVE MAINTENANCE:

WORK CODES:

- 1 EXPANSION JOINT SEAL AND ASSEMBLY REPLACEMENT
- 2 METHACRYLATE DECK TREATMENT
- 3 POLYESTER CONCRETE OVERLAY OR SIMILAR PROTECTIVE DECK OVERLAYS
- 4 DECK AC REPLACEMENT/NEW INSTALLATION
- 5 RESTORE/REPLACE EXISTING BEARINGS OR BEARING SUPPORTS
- 6 REPAIR/RESTORE/STRENGTHEN OF BEAMS, PIERS, AND END CAPS TO REDUCE THE NEED FOR BRIDGE WEIGHT LIMIT POSTING, MITIGATE FURTHER FATIGUE DAMAGE.
- 7 REPAIR/SUPPLEMENT/REPLACE TIMBER STRUCTURAL ELEMENTS SUCH AS TIMBER DECKING AND STRINGERS.
- 8 REPAIR/REPLACE OF MOVABLE BRIDGE MECHANICAL/ELECTRICAL COMPONENTS
- 9 RETROFIT REPAIRS TO FATIGUE PRONE DETAILS OF STEEL GIRDERS
- 10 SPOT PAINTING OF STRUCTURAL STEEL ELEMENTS WHERE THE PAINT CONDITION INDEX (PCI) IS GREATER THAN 65
- 11 REHABILITATION/NEW INSTALLATION OF DECK DRAINAGE ELEMENTS
- 12 REPLACEMENT OF DETERIORATED BRIDGE RAILINGS DUE TO ENVIRONMENTAL CONDITIONS
- 13 EMBANKMENT EROSION CONTROL AND REPAIR OF EXISTING SCOUR COUNTERMEASURES TO PROTECT THE STRUCTURAL INTEGRITY OF THE BRIDGE.
- 14 APPROACH SLAB REHABILITATION/REPLACEMENT AND NEW INSTALLATION BASED EXTENSIVE MAINTENANCE HISTORY
- 15 OTHER CASE BY CASE: ALKALI-SILICA-REACTIVE AGGREGATE MITIGATION, CORROSION MANAGEMENT SYSTEMS, FRACTURE CRITICAL ELEMENT REPLACEMENT/REHABILITATION
- 16 DEVELOPMENT OF BRIDGE PREVENTATIVE MAINTENANCE PLANS (BPMP)
- 17 OTHER CASE BY CASE BASIS TYPE OF WORKS THAT MEET PREVENTATIVE MAINTENANCE OBJECTIVES; NEED TO CONTACT DLAE FOR ASSISTANCE.

County of Fresno Candidates for BPMP Funding - Federal Fiscal Year 2013/2014																				
Location	Priority	Maint Area	CSBN	FCBN	FACILITY CARRIED	FEATURE INTERSECTED	LOCATION	SR	SD/FO	WORK CODE	WORK DESCRIPTION	INSPECTION DATE	DECK AREA	PE COST	CONTRACT CONSTRUCTION	CONTINGENCIES	CE	TOTAL CONSTRUCTION	TOTAL COST	UNIT COST
	2									16	ANNUAL DEVELOPMENT & MAINTENANCE OF BPMP BRIDGE LIST			\$25,000					\$25,000	
9	1	5	42C0057	05-076	MT WHITNEY AVENUE	FRESNO SLOUGH	0.80 MI. E/O DICKENSON	94.9		1	1 -PERFORM PM TO JOINT SEALS	1/29/2012	15,372		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	4.11
	1	5	42C0057	05-076	MT WHITNEY AVENUE	FRESNO SLOUGH	0.80 MI. E/O DICKENSON	94.9		2	2 - METHACRYLATE	1/29/2012	15,372		\$100,000	\$10,000	\$16,500	\$126,500	\$126,500	8.23
	1	5	42C0057	05-076	MT WHITNEY AVENUE	FRESNO SLOUGH	0.80 MI. E/O DICKENSON	94.9		4	4 -REMOVE AC DECK	1/29/2012	15,372		\$100,000	\$10,000	\$16,500	\$126,500	\$126,500	8.23
3	1	1	42C0140	01-057	SHIELDS AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. W/O RUSSELL	89.5		1	1 -PERFORM PM TO JOINT SEALS	5/25/2011	7168		\$30,000	\$3,000	\$4,950	\$37,950	\$37,950	5.29
	1	1	42C0140	01-057	SHIELDS AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. W/O RUSSELL	89.5		2	2 - METHACRYLATE	5/25/2011	7168		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	8.82
	1	1	42C0140	01-057	SHIELDS AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. W/O RUSSELL	89.5		4	4 -REMOVE AC DECK	5/25/2011	7168		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	8.82
1	1	1	42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	80.8		1	1 -PERFORM PM TO JOINT SEALS	5/25/2011	7252		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	4.36
	1	1	42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	80.8		2	2 - METHACRYLATE	5/25/2011	7252		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	8.72
	1	1	42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	80.8		4	4 -REMOVE AC DECK	5/25/2011	7252		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	8.72
	1	1	42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	80.8		14	14 -REPLACE APPROACH SLAB	5/25/2011	7252		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	8.72
8	1	3	42C0156	03-032	JAYNE AVENUE	CALIFORNIA AQUEDUCT	2.50 MI. E/O SSR 269	94.9		1	1 -PERFORM PM TO JOINT SEALS	2/6/2013	6080		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	4.16
	1	3	42C0156	03-032	JAYNE AVENUE	CALIFORNIA AQUEDUCT	2.50 MI. E/O SSR 269	94.9		2	2 - METHACRYLATE	2/6/2013	6080		\$40,000	\$4,000	\$6,600	\$50,600	\$50,600	8.32
	1	3	42C0156	03-032	JAYNE AVENUE	CALIFORNIA AQUEDUCT	2.50 MI. E/O SSR 269	94.9		4	4 -REMOVE AC DECK	2/6/2013	6080		\$30,000	\$3,000	\$4,950	\$37,950	\$37,950	6.24
6	1	3	42C0159	03-001	MT WHITNEY AVENUE	CALIFORNIA AQUEDUCT	10.60 MI. W/O SSR 269	80.5		1	1 -PERFORM PM TO JOINT SEALS	5/26/2011	6524		\$10,000	\$1,000	\$1,650	\$12,650	\$12,650	1.94
	1	3	42C0159	03-001	MT WHITNEY AVENUE	CALIFORNIA AQUEDUCT	10.60 MI. W/O SSR 269	80.5		2	2 - METHACRYLATE	5/26/2011	6524		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	9.69
	1	3	42C0159	03-001	MT WHITNEY AVENUE	CALIFORNIA AQUEDUCT	10.60 MI. W/O SSR 269	80.5		4	4 -REMOVE AC DECK	5/26/2011	6524		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	9.69
4	1	2	42C0173	02-006	MANNING AVENUE	CALIFORNIA AQUEDUCT	E/O DOUGLAS	85.7		1	1 -PERFORM PM TO JOINT SEALS	5/26/2011	6748		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	4.69
	1	2	42C0173	02-006	MANNING AVENUE	CALIFORNIA AQUEDUCT	E/O DOUGLAS	85.7		2	2 - METHACRYLATE	5/26/2011	6748		\$35,000	\$3,500	\$5,775	\$44,275	\$44,275	6.56
	1	2	42C0173	02-006	MANNING AVENUE	CALIFORNIA AQUEDUCT	E/O DOUGLAS	85.7		4	4 -REMOVE AC DECK	5/26/2011	6748		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	9.37
15	1	9	42C0180	10-014	ALTA AVENUE	FRIANT-KERN CANAL	0.76 MI S/O 180	89.4		1	PERFORM PM TO JOINT SEALS	11/11/2008	3465		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	7.30
	1	9	42C0180	10-014	ALTA AVENUE	FRIANT-KERN CANAL	0.76 MI S/O 180	89.4		3	3 -POLYESTER OVERLAY	11/11/2008	3465		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	9.13
	1	9	42C0180	10-014	ALTA AVENUE	FRIANT-KERN CANAL	0.76 MI S/O 180	89.4		4	4 -REMOVE AC DECK	11/11/2008	3465		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	7.30
5	1	2	42C0245	02-020	PANOCH ROAD	CALIFORNIA AQUEDUCT	2.00 MI. E/O FAIRFAX	81.3		1	1 -PERFORM PM TO JOINT SEALS	5/25/2011	6244		\$15,000	\$1,500	\$2,475	\$18,975	\$18,975	3.04
	1	2	42C0245	02-020	PANOCH ROAD	CALIFORNIA AQUEDUCT	2.00 MI. E/O FAIRFAX	81.3		2	2 - METHACRYLATE	5/25/2011	6244		\$40,000	\$4,000	\$6,600	\$50,600	\$50,600	8.10
	1	2	42C0245	02-020	PANOCH ROAD	CALIFORNIA AQUEDUCT	2.00 MI. E/O FAIRFAX	81.3		4	4 -REMOVE AC DECK	5/25/2011	6244		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	10.13
2	1	1	42C0281	01-040	SIERRA AVENUE	DELTA-MENDOTA CANAL	0.33 MI. N/E SSR 33	86.0	SD	1	1 -PERFORM PM TO JOINT SEALS	12/19/2011	4186		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	7.55
	1	1	42C0281	01-040	SIERRA AVENUE	DELTA-MENDOTA CANAL	0.33 MI. N/E SSR 33	86.0	SD	3	3 -POLYESTER OVERLAY	12/19/2011	4186		\$160,000	\$16,000	\$26,400	\$202,400	\$202,400	48.35
16	1	9	42C0283	10-035	CENTRAL AVENUE	FRIANT-KERN CANAL	W/O COVE AVE	89.7		1	PERFORM PM TO JOINT SEALS	11/11/2008	4776		\$15,000	\$1,500	\$2,475	\$18,975	\$18,975	3.97
	1	9	42C0283	10-035	CENTRAL AVENUE	FRIANT-KERN CANAL	W/O COVE AVE	89.7		2	2 - METHACRYLATE	11/11/2008	4776		\$40,000	\$4,000	\$6,600	\$50,600	\$50,600	10.59
	1	9	42C0283	10-035	CENTRAL AVENUE	FRIANT-KERN CANAL	W/O COVE AVE	89.7		4	4 -REMOVE AC DECK	11/11/2008	4776		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	5.30
	1	9	42C0283	10-035	CENTRAL AVENUE	FRIANT-KERN CANAL	W/O COVE AVE	89.7		15	REPAIR SPALLS/CORROSION PROTECTION	11/11/2008	4776		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	5.30
11	1	9	42C0285	10-019	JENSEN AVENUE	FRIANT-KERN CANAL	0.05 MI. E/O NAVELENCIA	96.1		1	1 -PERFORM PM TO JOINT SEALS	11/11/2008	2,880		\$15,000	\$1,500	\$2,475	\$18,975	\$18,975	6.59
	1	9	42C0285	10-019	JENSEN AVENUE	FRIANT-KERN CANAL	0.05 MI. E/O NAVELENCIA	96.1		3	3 -POLYESTER OVERLAY	11/11/2008	2,880		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	10.98
	1	9	42C0285	10-019	JENSEN AVENUE	FRIANT-KERN CANAL	0.05 MI. E/O NAVELENCIA	96.1		4	4 -REMOVE AC DECK	11/11/2008	2,880		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	8.78
13	1	9	42C0286	10-025	EDGAR AVENUE	FRIANT-KERN CANAL	0.45 MI. E/O NAVELENCIA AVE	97.0		1	1 -PERFORM PM TO JOINT SEALS	11/11/2008	3,000		\$15,000	\$1,500	\$2,475	\$18,975	\$18,975	6.33
	1	9	42C0286	10-025	EDGAR AVENUE	FRIANT-KERN CANAL	0.45 MI. E/O NAVELENCIA AVE	97.0		3	3 -POLYESTER OVERLAY	11/11/2008	3,000		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	10.54
	1	9	42C0286	10-025	EDGAR AVENUE	FRIANT-KERN CANAL	0.45 MI. E/O NAVELENCIA AVE	97.0		4	4 -REMOVE AC DECK	11/11/2008	3,000		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	8.43
14	1	9	42C0287	10-058	ANCHOR AVENUE	FRIANT-KERN CANAL	0.60 MI. N/O LINCOLN	85.8		1	1 -PERFORM PM TO JOINT SEALS	11/11/2008	3,600		\$10,000	\$1,000	\$1,650	\$12,650	\$12,650	3.51
	1	9	42C0287	10-058	ANCHOR AVENUE	FRIANT-KERN CANAL	0.60 MI. N/O LINCOLN	85.8		3	3 -POLYESTER OVERLAY	11/11/2008	3,600		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	8.78
	1	9	42C0287	10-058	ANCHOR AVENUE	FRIANT-KERN CANAL	0.60 MI. N/O LINCOLN	85.8		4	4 -REMOVE AC DECK	11/11/2008	3,600		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	7.03
	1	9	42C0287	10-058	ANCHOR AVENUE	FRIANT-KERN CANAL	0.60 MI. N/O LINCOLN	85.8		14	14 -REPLACE APPROACH SLAB	11/11/2008	3,600		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	7.03
12	1	9	42C0349	10-023	ANNADALE AVENUE	KINGS RIVER	E/O RIVERBEND	82.2		1	1 -PERFORM PM TO JOINT SEALS	12/13/2010	9920		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	3.19
	1	9	42C0349	10-023	ANNADALE AVENUE	KINGS RIVER	E/O RIVERBEND	82.2		2	2 - METHACRYLATE	12/13/2010	9920		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	6.38
	1	9	42C0349	10-023	ANNADALE AVENUE	KINGS RIVER	E/O RIVERBEND	82.2		4	4 -REMOVE AC DECK	12/13/2010	9920		\$50,000	\$5,000	\$8,250	\$63,250	\$63,250	6.38
7	1	3	42C0371	03-004	EL DORADO AVENUE	CALIFORNIA AQUEDUCT	1.40 MI. S/O SSR 145	95.6		1	1 -PERFORM PM TO JOINT SEALS	11/15/2007	8302		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	3.81
	1	3	42C0371	03-004	EL DORADO AVENUE	CALIFORNIA AQUEDUCT	1.40 MI. S/O SSR 145	95.6		2	2 - METHACRYLATE	11/15/2007	8302		\$55,000	\$5,500	\$9,075	\$69,575	\$69,575	8.38
	1	3	42C0371	03-004	EL DORADO AVENUE	CALIFORNIA AQUEDUCT	1.40 MI. S/O SSR 145	95.6		4	4 -REMOVE AC DECK	11/15/2007	8302		\$40,000	\$4,000	\$6,600	\$50,600	\$50,600	6.10
10	1	11	42C0481	09-001	TRIMMER SPRINGS RD	SYCAMORE CREEK	3.00 MI. E/O MAXSON	92.3	SD	1	1 -PERFORM PM TO JOINT SEALS	6/24/2012	7756		\$10,000	\$1,000	\$1,650	\$12,650	\$12,650	1.63
	1	11	42C0481	09-001	TRIMMER SPRINGS RD	SYCAMORE CREEK	3.00 MI. E/O MAXSON	92.3	SD	7	7 -REPLACE DETERIORATED BRIDGE POSTS	6/24/2012	7,756		\$10,000	\$1,000	\$1,650	\$12,650	\$12,650	1.63
	1	11	42C0481	09-001	TRIMMER SPRINGS RD	SYCAMORE CREEK	3.00 MI. E/O MAXSON	92.3	SD	19	19 -PATCH DECK SPALLS	6/24/2012	7,756		\$10,000	\$1,000	\$1,650	\$12,650	\$12,650	1.63
17	1	7	42C0609	09-108	CLOVIS AVENUE	GOLDEN STATE BLVD		95.5		1	PERFORM PM TO JOINT SEALS	2/27/2012	37636.39		\$75,000	\$7,500	\$12,375	\$94,875	\$94,875	2.52
4	2	3	42C0097	03-029	EL DORADO AVENUE	ARROYO PASAJERO	2.00 MI. N/O JAYNE	96.7		1	EXPANSION JOINT SEAL	11/20/2011	5054		\$16,542			\$16,542	\$16,542	3.27
	2	3	42C0097	03-029	EL DORADO AVENUE	ARROYO PASAJERO	2.00 MI. N/O JAYNE	96.7												

3	2	3	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.3	2	METHACRYLATE	12/2/2009	1484	\$1,535					\$1,535	1.03
	2	3	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.3	3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	12/2/2009	1484	\$8,991					\$8,991	6.06
	2	3	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.3	4	DECK AC REPLACEMENT	12/2/2009	1484	\$1,021					\$1,021	0.69
	2	3	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.3	11	DECK DRAINAGE ELEMENTS	12/2/2009	1484	\$2,916					\$2,916	1.96
	2	3	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.3	13	-INSTALL SCOUR COUNTERMEASURES TO EXISTING	12/2/2009	1484	\$12,818					\$12,818	8.64
	2	3	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.3	15	OTHER (ASR/CORROSION/FRACTURE CRITICAL)	12/2/2009	1484	\$2,916					\$2,916	1.96
2	2	3	42C0458	03-019	LOS GATOS ROAD	LOS GATOS CREEK	11.23 MI. W/O DERRICK	85.3	2	METHACRYLATE	12/2/2009	1542	\$1,664					\$1,664	1.08
	2	3	42C0458	03-019	LOS GATOS ROAD	LOS GATOS CREEK	11.23 MI. W/O DERRICK	85.3	3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	12/2/2009	1542	\$9,036					\$9,036	5.86
	2	3	42C0458	03-019	LOS GATOS ROAD	LOS GATOS CREEK	11.23 MI. W/O DERRICK	85.3	4	DECK AC REPLACEMENT	12/2/2009	1542	\$1,030					\$1,030	0.67
	2	3	42C0458	03-019	LOS GATOS ROAD	LOS GATOS CREEK	11.23 MI. W/O DERRICK	85.3	13	-INSTALL SCOUR COUNTERMEASURES TO EXISTING	12/2/2009	1542	\$13,751					\$13,751	8.92
1	2	3	42C0459	03-018	LOS GATOS ROAD	LOS GATOS CREEK	11.40 MI. W/O DERRICK	90.1	2	METHACRYLATE	11/19/2011	1456	\$1,554					\$1,554	1.07
	2	3	42C0459	03-018	LOS GATOS ROAD	LOS GATOS CREEK	11.40 MI. W/O DERRICK	90.1	3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	11/19/2011	1456	\$8,543					\$8,543	5.87
	2	3	42C0459	03-018	LOS GATOS ROAD	LOS GATOS CREEK	11.40 MI. W/O DERRICK	90.1	4	DECK AC REPLACEMENT	11/19/2011	1456	\$1,034					\$1,034	0.71
	2	3	42C0459	03-018	LOS GATOS ROAD	LOS GATOS CREEK	11.40 MI. W/O DERRICK	90.1	13	-INSTALL SCOUR COUNTERMEASURES TO EXISTING	11/19/2011	1456	\$12,981					\$12,981	8.92
	2	8	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	71.6	2	METHACRYLATE	2/8/2011	1380.6	\$1,460					\$1,460	1.06
	2	8	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	71.6	3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	2/8/2011	1380.6	\$7,224					\$7,224	5.23
	2	8	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	71.6	6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	2/8/2011	1380.6	\$735					\$735	0.53
	2	8	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	71.6	7	TIMBER STRUCTURAL ELEMENTS	2/8/2011	1380.6	\$2,941					\$2,941	2.13
7	2	8	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	71.6	13	RESTORE FAILING SCOUR PROTECTION	2/8/2011	1380.6	\$12,157					\$12,157	8.81
10	2	8	42C0531	09-077	THOMPSON AVENUE	FOWLER SWITCH CANAL	0.33 MI N/O ADAMS	65.8	6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	2/7/2012	1555	\$746					\$746	0.48
	2	8	42C0531	09-077	THOMPSON AVENUE	FOWLER SWITCH CANAL	0.33 MI N/O ADAMS	65.8	7	TIMBER STRUCTURAL ELEMENTS	2/7/2012	1555	\$2,986					\$2,986	1.92
	2	8	42C0531	09-077	THOMPSON AVENUE	FOWLER SWITCH CANAL	0.33 MI N/O ADAMS	65.8	13	ADDITIONAL SLOPE PROTECTION/SCOUR COUNTERMEASURES	2/7/2012	1555	\$13,695					\$13,695	8.81
	2	8	42C0531	09-077	THOMPSON AVENUE	FOWLER SWITCH CANAL	0.33 MI N/O ADAMS	65.8	17	OTHER CASE BY CASE	2/7/2012	1555	\$2,986					\$2,986	1.92
11	2	5	42C0532	05-002	HUNTSMAN AVE	FOWLER SWITCH CANAL	0.3 MI E/O TEMPERANCE	58	6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	1/25/2012	1720	\$738					\$738	0.43
	2	5	42C0532	05-002	HUNTSMAN AVE	FOWLER SWITCH CANAL	0.3 MI E/O TEMPERANCE	58	7	TIMBER STRUCTURAL ELEMENTS	1/25/2012	1720	\$4,902					\$4,902	2.85
	2	5	42C0532	05-002	HUNTSMAN AVE	FOWLER SWITCH CANAL	0.3 MI E/O TEMPERANCE	58	12	REPLACE/REPAIR TIMBER RAIL AND WHEEL GUARD	1/25/2012	1720	\$1,000					\$1,000	0.58
	2	5	42C0532	05-002	HUNTSMAN AVE	FOWLER SWITCH CANAL	0.3 MI E/O TEMPERANCE	58	13	IMPROVE SCOUR PROTECTION	1/25/2012	1720	\$14,704					\$14,704	8.55
	2	5	42C0532	05-002	HUNTSMAN AVE	FOWLER SWITCH CANAL	0.3 MI E/O TEMPERANCE	58	17	OTHER CASE BY CASE	1/25/2012	1720	\$2,951					\$2,951	1.72

TOTAL

\$419,623 \$1,860,000 \$186,000 \$306,900 \$2,352,900 \$2,772,523

THE FOLLOWING ARE SPECIFIC WORK ITEMS ELIGIBLE FOR HBP REIMBURSEMENT UNDER PREVENTATIVE MAINTENANCE:

Round up

\$377

\$100

\$477

\$420,000

\$2,353,000

\$2,773,000

WORK CODES:

- 1 EXPANSION JOINT SEAL AND ASSEMBLY REPLACEMENT
- 2 METHACRYLATE DECK TREATMENT
- 3 POLYESTER CONCRETE OVERLAY OR SIMILAR PROTECTIVE DECK OVERLAYS
- 4 DECK AC REPLACEMENT/NEW INSTALLATION
- 5 RESTORE/REPLACE EXISTING BEARINGS OR BEARING SUPPORTS
- 6 REPAIR/RESTORE/STRENGTHEN OF BEAMS, PIERS, AND END CAPS TO REDUCE THE NEED FOR BRIDGE WEIGHT LIMIT POSTING, MITIGATE FURTHER FATIGUE DAMAGE.
- 7 REPAIR/SUPPLEMENT/REPLACE TIMBER STRUCTURAL ELEMENTS SUCH AS TIMBER DECKING AND STRINGERS.
- 8 REPAIR/REPLACE OF MOVABLE BRIDGE MECHANICAL/ELECTRICAL COMPONENTS
- 9 RETROFIT REPAIRS TO FATIGUE PRONE DETAILS OF STEEL GIRDERS
- 10 SPOT PAINTING OF STRUCTURAL STEEL ELEMENTS WHERE THE PAINT CONDITION INDEX (PCI) IS GREATER THAN 65
- 11 REHABILITATION/NEW INSTALLATION OF DECK DRAINAGE ELEMENTS
- 12 REPLACEMENT OF DETERIORATED BRIDGE RAILINGS DUE TO ENVIRONMENTAL CONDITIONS
- 13 EMBANKMENT EROSION CONTROL AND REPAIR OF EXISTING SCOUR COUNTERMEASURES TO PROTECT THE STRUCTURAL INTEGRITY OF THE BRIDGE.
- 14 APPROACH SLAB REHABILITATION/REPLACEMENT AND NEW INSTALLATION BASED EXTENSIVE MAINTENANCE HISTORY
- 15 OTHER CASE BY CASE: ALKALI-SILICA-REACTIVE AGGREGATE MITIGATION, CORROSION MANAGEMENT SYSTEMS, FRACTURE CRITICAL ELEMENT REPLACEMENT/REHABILITATION
- 16 DEVELOPMENT OF BRIDGE PREVENTATIVE MAINTENANCE PLANS (BPMP)
- 17 OTHER CASE BY CASE BASIS TYPE OF WORKS THAT MEET PREVENTATIVE MAINTENANCE OBJECTIVES; NEED TO CONTACT DLAE FOR ASSISTANCE.

County of Fresno Candidates for BPMP Funding - Federal Fiscal Year 2014/2015																			
Priority	Maint Area	CSBN	FCBN	FACILITY CARRIED	FEATURE INTERSECTED	LOCATION	SR	SD/FO	WORK CODE	WORK DESCRIPTION	INSPECTION DATE	DECK AREA	PE COST	CONST COST	CONTINGENCI ES	CE	TOTAL CONSTRUCTION	TOTAL COST	UNIT COST
									16	ANNUAL DEVELOPMENT & MAINTENANCE OF BPMP BRIDGE LIST			\$25,000						
4	3								1	EXPANSION JOINT SEAL	11/20/2011	5054		\$86,031	\$8,603	\$14,195	\$108,829	\$108,829	21.53
	2	42C0097	03-029	EL DORADO AVENUE	ARROYO PASAJERO	2.00 MI. N/O JAYNE	97.0		2	METHACRYLATE	11/20/2011	5054		\$22,794	\$2,279	\$3,761	\$28,834	\$28,834	5.70
	2	42C0097	03-029	EL DORADO AVENUE	ARROYO PASAJERO	2.00 MI. N/O JAYNE	97.0		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	11/20/2011	5054		\$128,524	\$12,852	\$21,206	\$162,583	\$162,583	32.17
	2	42C0097	03-029	EL DORADO AVENUE	ARROYO PASAJERO	2.00 MI. N/O JAYNE	97.0		4	DECK AC REPLACEMENT	11/20/2011	5054		\$5,147	\$515	\$849	\$6,511	\$6,511	1.29
	2	42C0097	03-029	EL DORADO AVENUE	ARROYO PASAJERO	2.00 MI. N/O JAYNE	97.0		6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	11/20/2011	5054		\$3,677	\$368	\$607	\$4,651	\$4,651	0.92
	2	42C0097	03-029	EL DORADO AVENUE	ARROYO PASAJERO	2.00 MI. N/O JAYNE	97.0		13	13-INSTALL SCOUR COUNTERMEASURES TO EXISTING	11/20/2011	5054		\$205,062	\$20,506	\$33,835	\$259,403	\$259,403	51.32
5	2	42C0104	05-102	EXCELSIOR AVENUE	FRESNO SLOUGH	0.10 MI. W/O GRANTLAND	97.0		2	METHACRYLATE	1/29/2012	3411		\$18,650	\$1,865	\$3,077	\$23,592	\$23,592	6.92
	2	42C0104	05-102	EXCELSIOR AVENUE	FRESNO SLOUGH	0.10 MI. W/O GRANTLAND	96.9		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	1/29/2012	3411		\$108,955	\$10,896	\$17,978	\$137,828	\$137,828	40.40
	2	42C0104	05-102	EXCELSIOR AVENUE	FRESNO SLOUGH	0.10 MI. W/O GRANTLAND	96.9		4	DECK AC REPLACEMENT	1/29/2012	3411		\$5,197	\$520	\$858	\$6,574	\$6,574	1.93
	2	42C0104	05-102	EXCELSIOR AVENUE	FRESNO SLOUGH	0.10 MI. W/O GRANTLAND	96.9		6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	1/29/2012	3411		\$3,712	\$371	\$612	\$4,696	\$4,696	1.38
	2	42C0104	05-102	EXCELSIOR AVENUE	FRESNO SLOUGH	0.10 MI. W/O GRANTLAND	96.9		13	13-INSTALL SCOUR COUNTERMEASURES TO EXISTING	1/29/2012	3411		\$155,375	\$15,538	\$25,637	\$196,549	\$196,549	57.62
8	2	42C0178	09-074	AMERICAN AVENUE	FOWLER SWITCH CANAL	AT HIGHLAND AVE	72		2	METHACRYLATE	2/7/2012	1674.4		\$8,814	\$881	\$1,454	\$11,150	\$11,150	6.66
	2	42C0178	09-074	AMERICAN AVENUE	FOWLER SWITCH CANAL	AT HIGHLAND AVE	72		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	2/7/2012	1674.4		\$51,792	\$5,179	\$8,546	\$65,517	\$65,517	39.13
	2	42C0178	09-074	AMERICAN AVENUE	FOWLER SWITCH CANAL	AT HIGHLAND AVE	72		4	DECK AC REPLACEMENT	2/7/2012	1674.4		\$5,289	\$529	\$873	\$6,691	\$6,691	4.00
	2	42C0178	09-074	AMERICAN AVENUE	FOWLER SWITCH CANAL	AT HIGHLAND AVE	72		6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	2/7/2012	1674.4		\$3,778	\$378	\$623	\$4,779	\$4,779	2.85
	2	42C0178	09-074	AMERICAN AVENUE	FOWLER SWITCH CANAL	AT HIGHLAND AVE	72		11	DECK DRAINAGE ELEMENTS	2/7/2012	1674.4		\$15,112	\$1,511	\$2,493	\$19,117	\$19,117	11.42
	2	42C0178	09-074	AMERICAN AVENUE	FOWLER SWITCH CANAL	AT HIGHLAND AVE	72		13	IMPROVE SCOUR PROTECTION	2/7/2012	1674.4		\$78,793	\$7,879	\$13,001	\$99,673	\$99,673	59.53
	2	42C0178	09-074	AMERICAN AVENUE	FOWLER SWITCH CANAL	AT HIGHLAND AVE	72		17	OTHER CASE BY CASE	2/7/2012	1674.4		\$15,112	\$1,511	\$2,493	\$19,117	\$19,117	11.42
9	2	42C0179	10-086	ALTA AVENUE	TRAVERS CREEK	0.30 MI. N/O SOUTH	88.8		13	13-INSTALL SCOUR COUNTERMEASURES TO EXISTING	7/23/2011	880		\$45,627	\$4,563	\$7,528	\$57,718	\$57,718	65.59
	2	42C0179	10-086	ALTA AVENUE	TRAVERS CREEK	0.30 MI. N/O SOUTH	88.8		17	OTHER CASE BY CASE	7/23/2011	880		\$16,531	\$1,653	\$2,728	\$20,912	\$20,912	23.76
	2	42C0328	08-066	ZEDIKER AVENUE	MUD CREEK	0.7 MI S/O SHIELDS	62		2	METHACRYLATE	2/9/2011	537.6		\$2,691	\$269	\$444	\$3,404	\$3,404	6.33
	2	42C0328	08-066	ZEDIKER AVENUE	MUD CREEK	0.7 MI S/O SHIELDS	62		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	2/9/2011	537.6		\$15,947	\$1,595	\$2,631	\$20,173	\$20,173	37.52
	2	42C0328	08-066	ZEDIKER AVENUE	MUD CREEK	0.7 MI S/O SHIELDS	62		4	DECK AC REPLACEMENT	2/9/2011	537.6		\$5,492	\$549	\$906	\$6,947	\$6,947	12.92
	2	42C0328	08-066	ZEDIKER AVENUE	MUD CREEK	0.7 MI S/O SHIELDS	62		13	PROVIDE SCOUR PROTECTION	2/9/2011	537.6		\$24,151	\$2,415	\$3,985	\$30,551	\$30,551	56.83
12	2	42C0328	08-066	ZEDIKER AVENUE	MUD CREEK	0.7 MI S/O SHIELDS	62		17	DREDGE OUT SPAN 1 AND CLEAR THE DOWNSTREAM CHANNEL TO PROVIDE ADEQUATE WATERWAY	2/9/2011	537.6		\$15,692	\$1,569	\$2,589	\$19,850	\$19,850	36.92
	2	42C0328	08-066	ZEDIKER AVENUE	MUD CREEK	0.7 MI S/O SHIELDS	62		17	OTHER CASE BY CASE	2/9/2011	537.6		\$23,539	\$2,354	\$3,884	\$29,777	\$29,777	55.39
6	2	42C0367	05-100	EXCELSIOR AVENUE	FRESNO SLOUGH OVERFLOW	0.20 MI. W/O GRANTLAND	96.9		2	METHACRYLATE	1/29/2012	2477		\$13,376	\$1,338	\$2,207	\$16,921	\$16,921	6.83
	2	42C0367	05-100	EXCELSIOR AVENUE	FRESNO SLOUGH OVERFLOW	0.20 MI. W/O GRANTLAND	96.9		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	1/29/2012	2477		\$73,385	\$7,339	\$12,109	\$92,832	\$92,832	37.48
	2	42C0367	05-100	EXCELSIOR AVENUE	FRESNO SLOUGH OVERFLOW	0.20 MI. W/O GRANTLAND	96.9		4	DECK AC REPLACEMENT	1/29/2012	2477		\$5,260	\$526	\$868	\$6,654	\$6,654	2.69
	2	42C0367	05-100	EXCELSIOR AVENUE	FRESNO SLOUGH OVERFLOW	0.20 MI. W/O GRANTLAND	96.9		6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	1/29/2012	2477		\$3,757	\$376	\$620	\$4,753	\$4,753	1.92
	2	42C0367	05-100	EXCELSIOR AVENUE	FRESNO SLOUGH OVERFLOW	0.20 MI. W/O GRANTLAND	96.9		13	13-INSTALL SCOUR COUNTERMEASURES TO EXISTING	1/29/2012	2477		\$111,454	\$11,145	\$18,390	\$140,989	\$140,989	56.92
3	2	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.0		2	METHACRYLATE	12/2/2009	1484		\$8,020	\$802	\$1,323	\$10,145	\$10,145	6.84
	2	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.0		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	12/2/2009	1484		\$46,984	\$4,698	\$7,752	\$59,435	\$59,435	40.05
	2	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.0		4	DECK AC REPLACEMENT	12/2/2009	1484		\$5,334	\$533	\$880	\$6,748	\$6,748	4.55
	2	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.0		11	DECK DRAINAGE ELEMENTS	12/2/2009	1484		\$15,241	\$1,524	\$2,515	\$19,280	\$19,280	12.99
	2	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.0		13	13-INSTALL SCOUR COUNTERMEASURES TO EXISTING	12/2/2009	1484		\$66,983	\$6,698	\$11,052	\$84,733	\$84,733	57.10
	2	42C0455	03-022	LOS GATOS ROAD	LOS GATOS CREEK	5.60 MI. W/O DERRICK	85.0		15	OTHER (ASR/CORROSION/FRACTURE CRITICAL)	12/2/2009	1484		\$15,241	\$1,524	\$2,515	\$19,280	\$19,280	12.99
2	2	42C0458	03-019	LOS GATOS ROAD	LOS GATOS CREEK	11.23 MI. W/O DERRICK	85.0		2	METHACRYLATE	12/2/2009	1542		\$5,653	\$565	\$933	\$7,151	\$7,151	4.64
	2	42C0458	03-019	LOS GATOS ROAD	LOS GATOS CREEK	11.23 MI. W/O DERRICK	85.0		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	12/2/2009	1542		\$46,991	\$4,699	\$7,754	\$59,444	\$59,444	38.55
	2	42C0458	03-019	LOS GATOS ROAD	LOS GATOS CREEK	11.23 MI. W/O DERRICK	85.0		4	DECK AC REPLACEMENT	12/2/2009	1542		\$5,359	\$536	\$884	\$6,779	\$6,779	4.40
	2	42C0458	03-019	LOS GATOS ROAD	LOS GATOS CREEK	11.23 MI. W/O DERRICK	85.0		13	13-INSTALL SCOUR COUNTERMEASURES TO EXISTING	12/2/2009	1542		\$71,515	\$7,152	\$11,800	\$90,466	\$90,466	58.67
1	2	42C0459	03-018	LOS GATOS ROAD	LOS GATOS CREEK	11.40 MI. W/O DERRICK	90.0		2	METHACRYLATE	11/19/2011	1456		\$8,115	\$812	\$1,339	\$10,265	\$10,265	7.05
	2	42C0459	03-018	LOS GATOS ROAD	LOS GATOS CREEK	11.40 MI. W/O DERRICK	90.0		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	11/19/2011	1456		\$44,603	\$4,460	\$7,359	\$56,423	\$56,423	38.75
	2	42C0459	03-018	LOS GATOS ROAD	LOS GATOS CREEK	11.40 MI. W/O DERRICK	90.0		4	DECK AC REPLACEMENT	11/19/2011	1456		\$5,397	\$540	\$891	\$6,827	\$6,827	4.69
	2	42C0459	03-018	LOS GATOS ROAD	LOS GATOS CREEK	11.40 MI. W/O DERRICK	90.0		13	13-INSTALL SCOUR COUNTERMEASURES TO EXISTING	11/19/2011	1456		\$67,773	\$6,777	\$11,183	\$85,733	\$85,733	58.88
	2	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	72		2	METHACRYLATE	2/8/2011	1380.6		\$7,627	\$763	\$1,258	\$9,648	\$9,648	6.99
	2	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	72		3	POLYESTER CONCRETE DECK OVERLAY OR SIMILAR	2/8/2011	1380.6		\$37,739	\$3,774	\$6,227	\$47,740	\$47,740	34.58
	2	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	72		6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	2/8/2011	1380.6		\$3,841	\$384	\$634	\$4,859	\$4,859	3.52
	2	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	72		7	TIMBER STRUCTURAL ELEMENTS	2/8/2011	1380.6		\$15,362	\$1,536	\$2,535	\$19,433	\$19,433	14.08
7	2	42C0520	08-079	VIAU AVENUE	FRESNO CANAL	0.3 MI N/O BELMONT	72		13	RESTORE FAILING SCOUR PROTECTION	2/8/2011	1380.6		\$63,508	\$6,351	\$10,479	\$80,338	\$80,338	58.19
10	2	42C0531	09-077	THOMPSON AVENUE	FOWLER SWITCH CANAL	0.33 MI N/O ADAMS	65.8		6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	2/7/2012	1555		\$3,897	\$390	\$643	\$4,930	\$4,930	3.17
	2	42C0531	09-077	THOMPSON AVENUE	FOWLER SWITCH CANAL	0.33 MI N/O ADAMS	65.8		7	TIMBER STRUCTURAL ELEMENTS	2/7/2012	1555		\$15,590	\$1,559	\$2,572	\$19,721	\$19,721	12.68
	2	42C0531	09-077	THOMPSON AVENUE	FOWLER SWITCH CANAL	0.33 MI N/O ADAMS	65.8		13	PLACE ADDITIONAL SLOPE PROTECTION/SCOUR COUNTERMEASURES	2/7/2012	1555		\$71,511	\$7,151	\$11,799	\$90,461	\$90,461	58.17
	2	42C0531	09-077	THOMPSON AVENUE	FOWLER SWITCH CANAL	0.33 MI N/O ADAMS	65.8		17	OTHER CASE BY CASE	2/7/2012	1555		\$15,590	\$1,559	\$2,572	\$19,721	\$19,721	12.68
11	2	42C0532	05-002	HUNTSMAN AVE	FOWLER SWITCH CANAL	0.3 MI E/O TEMPERANCE	58		6	REPAIR OF MAJOR STRUCTURAL ELEMENTS	1/25/2012	1720		\$3,848	\$385	\$635	\$4,868	\$4,868	2.83
	2	42C0532																	

County of Fresno Candidates for BPMP Funding - Federal Fiscal Year 2015/2016																				
Priority	Maint Area	CSBN	FCBN	FACILITY CARRIED	FEATURE INTERSECTED	LOCATION	SR	SD/FO	WORK CODE	WORK DESCRIPTION	INSPECTION DATE	DECK AREA	PE COST	CONST COST	CONTINGENCIES	CE	TOTAL CONSTRUCTION	TOTAL COST	UNIT COST	
4									16	ANNUAL DEVELOPMENT & MAINTENANCE OF BPMP BRIDGE LIST			\$25,000					\$25,000		
2	3	426	03-023	S. EL DORADO AVE	COALINGA CANAL		97.2		17	LOWER THE ELEVATION OF THE APPROACH ROADWAY AC ADJACENT TO BOTH ABUTMENTS TO PROVIDE A SMOOTH TRANSITION TO THE DECK	11/20/2011	190	\$10,000	\$25,000	\$2,500	\$4,125	\$31,625	\$41,625	219.08	
2	3	426	03-023	S. EL DORADO AVE	COALINGA CANAL		97.2		17	CLEAN OUT AND SEAL THE CRACK IN THE AC THAT COVERS THE PAVING NOTCH OF BOTH ABUTMENTS	11/20/2011	190	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	192.76	
2	3	368	05-099	EXCELSIOR AVENUE	CRESCENT DITCH		96.9		17	CLEAN OUT AND SEAL THE CRACK IN THE AC THAT COVERS THE PAVING NOTCH OF BOTH ABUTMENTS AND CLEAN OUT AND SEAL THE CRACKS IN THE AC OF THE APPROACH ROADWAYS	7/27/2010	2100	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	10.23	
2	8	42C0445	09-075	LINCOLN AVENUE	FOWLER SWITCH CANAL	0.50 MI. E/O LEONARD	95.2		13	B-INSTALL SCOUR COUNTERMEASURES TO EXISTIN	2/7/2012	1428	\$10,000	\$25,000	\$2,500	\$4,125	\$31,625	\$41,625	29.15	
2	9	42C0348	09-050	QUALITY AVENUE	FOWLER SWITCH CANAL	S/O SWITCH	83.1		13	B-INSTALL SCOUR COUNTERMEASURES TO EXISTIN	2/7/2012	1561	\$10,000	\$25,000	\$2,500	\$4,125	\$31,625	\$41,625	26.67	
2	8	42C0567	08-033	FOWLER AVENUE	MILL DITCH	AT MC KINLEY ALIGNMENT	94.9		13	B-INSTALL SCOUR COUNTERMEASURES TO EXISTIN	2/19/2009	1755	\$10,000	\$25,000	\$2,500	\$4,125	\$31,625	\$41,625	23.72	
2	5	42C0361	05-064	FATIMA AVENUE	MURPHY SLOUGH	0.05 MI. N/O RIVERDALE	85.0		13	B-INSTALL SCOUR COUNTERMEASURES TO EXISTIN	5/28/2012	1215	\$10,000	\$25,000	\$2,500	\$4,125	\$31,625	\$41,625	34.25	
2	5	42C0316	05-092	LAGUNA AVENUE	GRANT CANAL	0.20 MI. W/O MAPLE	97.0		13	B-INSTALL SCOUR COUNTERMEASURES TO EXISTIN	1/28/2012	768	\$7,500	\$30,000	\$3,000	\$4,950	\$37,950	\$45,450	59.18	
2	9	411	10-057	JEFFERSON AVENUE	ALTA EAST BRANCH CANAL	0.04 MI E/O CRAWFORD	88		17	Seal Cracks In Approach AC	12/8/2010	1559.6	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	15.37	
2	9	305	10-059	FANTZ AVENUE	SMITH-FERRY CANAL	E/O NEWMARK	90.1		17	CLEAN/SEAL AC DECK	2/8/2012	616	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	38.92	
2	9	432	10-081	NEWMARK AVENUE	COLE SLOUGH	0.5 MI S/O ADAMS	96.6		17	SEAL CRACKS IN AC DECK	2/8/2012	1682	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	14.25	
2	9	433	10-097	PARLIER AVENUE	COLE SLOUGH	AT SMITH AVE	95.8		17	REPAIR CRACKS WITH EPOXY	2/8/2012	627.2	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	38.23	
2	11	623	11-046	WATTS VALLEY ROAD	WATTS CREEK	MI W/O MAXON	95.4	SD	13	METHACRYLATE	8/24/2010	477.4	\$10,000	\$50,000	\$5,000	\$8,250	\$63,250	\$73,250	153.44	
3	1	92	01-013	BRANNON AVENUE	LAGUNA CANAL		73.5		12	REPLACE DETERIORATED BRIDGE RAILING	12/21/2011	891	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	26.91	
3	1	509	01-035	HERNDON AVENUE	THIRD LIFT CANAL	0.3 MI E/O JERROLD	76.8		7	REPLACE TIMBER RETAINING WALLS/CAPS	12/21/2011	533.6	\$15,000	\$45,000	\$4,500	\$7,425	\$56,925	\$71,925	134.79	
3	2	279	02-011	PANOCHÉ ROAD	SILVER CREEK	5 MI S/W OF I-5	57.1		7	REPLACE TIMBER RETAINING WALLS	11/20/2011	587.76	\$15,000	\$40,000	\$4,000	\$6,600	\$50,600	\$65,600	111.61	
3	5	528	05-050	CLOVIS AVENUE	LIBERTY DITCH		64.8		12	REPLACE DETERIORATED BRIDGE RAILING	1/28/2012	820.05	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	29.24	
3	9	43	08-093	N. SMITH AVE	CENTERVILLE-KINGSBURG CANAL	0.07 MI N/O SR 180	87.1		7	REPLACE TIMBER STRINGERS	2/6/2012	566	\$10,000	\$30,000	\$3,000	\$4,950	\$37,950	\$47,950	84.72	
3	7	637	09-110	CHESTNUT AVENUE	GOLDEN STATE BLVD	.18 MI N/O CENTRAL	98		2	APPLY METHACRYLATE TREATMENT TO THE DECK	2/20/2009	29515	\$10,000	\$70,000	\$7,000	\$11,550	\$88,550	\$98,550	3.34	
3	9	349	10-023	ANNADALE AVENUE	KINGS RIVER	AT RIVERBEND AVENUE	82.2		15	REPAIR GIRDERS/CORROSION PROTECTION	12/13/2010	9920	\$10,000	\$25,000	\$2,500	\$4,125	\$31,625	\$41,625	4.20	
3	9	349	10-023	ANNADALE AVENUE	KINGS RIVER	AT RIVERBEND AVENUE	82.2		5	REPAIR JOINTS AND BEARING PADS	12/13/2010	9920	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	3.69	
3	9	349	10-023	ANNADALE AVENUE	KINGS RIVER	AT RIVERBEND AVENUE	82.2		13	IMPLEMENT SLOPE PROTECTION	12/13/2010	9920	\$5,000	\$20,000	\$2,000	\$3,300	\$25,300	\$30,300	3.05	
3	11	243	11-024	TOLLHOUSE ROAD	BIG DRY CREEK	1 MI N/O LODGE ROAD	70.3		12	REPLACE DETERIORATED BRIDGE RAILING/WHEEL GUARDS	8/24/2010	1614.7	\$5,000	\$20,000	\$2,000	\$3,300	\$25,300	\$30,300	18.77	
3	11	243	11-024	TOLLHOUSE ROAD	BIG DRY CREEK	1 MI N/O LODGE ROAD	70.3		13	EMBANKMENT EROSION CONTROL	8/24/2010	1614.7	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	14.85	
3	11	241	11-040	TOLLHOUSE ROAD	BIG DRY CREEK	0.8 MI N/O PITTMAN HILL	65.3		15	SPALLS/REBAR CORROSION	8/25/2010	1669.8	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	14.36	
3	11	241	11-040	TOLLHOUSE ROAD	BIG DRY CREEK	0.8 MI N/O PITTMAN HILL	65.3		12	REPLACE DETERIORATED TIMBER POSTS	8/25/2010	1669.8	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	14.36	
3	2	65	02-008	MANNING AVENUE	JAMES CANAL		80.1		15	SPALLS/REBAR CORROSION/CATHODIC PROTECTION	12/21/11	2664	\$5,000	\$20,000	\$2,000	\$3,300	\$25,300	\$30,300	11.37	
3	4	386	04-007	BARSTOW AVENUE	HERNDON CANAL		68.9		15	SPALLS/REBAR CORROSION	1/11/2011	1900.8	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	12.61	
3	7	388	04-009	GARFIELD AVENUE	HERNDON CANAL		85.9		15	ROCK POCKETS/REBAR CORROSION	1/11/2011	1182.15	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	20.28	
3	8	129	07-017	ACADEMY AVENUE	FRIANT-KERN CANAL		89.6		15	SPALLS/REBAR CORROSION	1/12/2011	2687.5	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	8.92	
3	11	266	07-018	AUBERRY ROAD	LITTLE DRY CREEK		85.2		15	SPALLS/REBAR CORROSION	1/10/2011	2996	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	8.00	
3	8	329	08-062	SHIELDS AVENUE	FANCHER CREEK		99.9		15	SPALLS/REBAR CORROSION	2/18/2009	920	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	26.06	
3	8	312	08-064	WATTS VALLEY ROAD	FRIANT-KERN CANAL		82		15	SPALLS/REBAR CORROSION	2/17/2009	2064	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	11.62	
3	8	354	08-078	MACDONOUGH AVENUE	FRESNO CANAL		77.8		15	SPALLS/REBAR CORROSION	2/16/2009	1386	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	17.30	
3	8	520	08-079	VIAU AVENUE	FRESNO CANAL		61.6		15	SPALLS/REBAR CORROSION	2/16/2009	1380.6	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	17.37	
3	8	126	08-081	ACADEMY AVENUE	FRESNO CANAL		97.3		11	INSTALL DRAINAGE SYSTEM	2/18/2009	1436.4	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	16.69	
3	8	76	09-027	TRIMMER SPRINGS ROAD	FRIANT-KERN CANAL	1.5 MI E/O BELMONT	77.8		15	SPALLS/REBAR CORROSION	2/16/2009	2970	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	8.07	
3	8	75	09-035	TRIMMER SPRINGS ROAD	FRESNO CANAL	0.7 MI E/O BELMONT	95.9		17	REMOVE TREE	3/26/2007	4920	\$1,000	\$5,000	\$500	\$825	\$6,325	\$7,325	1.49	
3	8	75	09-035	TRIMMER SPRINGS ROAD	FRESNO CANAL	0.7 MI E/O BELMONT	95.9		15	SPALLS/REBAR CORROSION	3/26/2007	4920	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	4.87	
3	8	355	09-037	FLUME ROAD	FRESNO CANAL	0.3 MI N/O TRIMMER SPRINGS	86.8		17	REMOVE TREE	2/16/2009	1555.58	\$1,000	\$5,000	\$500	\$825	\$6,325	\$7,325	4.71	
3	8	355	09-037	FLUME ROAD	FRESNO CANAL	0.3 MI N/O TRIMMER SPRINGS	86.8		13	REPAIR SPALLS/CORROSION PROTECTION	2/16/2009	1555.58	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	15.41	
3	9	182	09-071	MC CALL AVENUE	FOWLER SWITCH CANAL	AT CENTRAL AVE	95.9		17	EPOXY INJECT CRACKS	2/7/2012	1036	\$2,500	\$5,000	\$500	\$825	\$6,325	\$8,825	8.52	
3	9	182	09-071	MC CALL AVENUE	FOWLER SWITCH CANAL	AT CENTRAL AVE	95.9		15	SPALLS/REBAR CORROSION	2/7/2012	1036	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	23.14	
3	9	439	09-079	ADAMS AVENUE	CENTERVILLE-KINGSBURG CANAL	0.3 MI W/O ACADEMY	83.6		15	SPALLS/REBAR CORROSION	2/6/2012	1575.6	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	15.22	
3	9	285	10-019	JENSEN AVENUE	FRIANT-KERN CANAL	0.4 MI E/O NAVELENCIA	94.9		15	REPAIR SPALLS/CORROSION PROTECTION	11/11/2008	2880	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	8.32	
3	9	285	10-019	JENSEN AVENUE	FRIANT-KERN CANAL	0.4 MI E/O NAVELENCIA	94.9		1	REMOVE AC/INSTALL JOINT SEAL	11/11/2008	2880	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	8.32	
3	9	411	10-057	JEFFERSON AVENUE	ALTA EAST BRANCH CANAL	0.04 MI E/O CRAWFORD	88		15	REPAIR SPALLS/CORROSION PROTECTION	12/8/2010	1559.6	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	15.37	
3	9	410	10-077	ADAMS AVENUE	ALTA EAST BRANCH CANAL	1.15 MI E/O CRAWFORD	65.3		15	REPAIR SPALLS/CORROSION PROTECTION	12/8/2010	1720.2	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	13.94	
3	9	409	10-083	SUMNER AVENUE	ALTA EAST BRANCH CANAL	0.5 MI W/O HILL	84.1		15	REPAIR SPALLS/CORROSION PROTECTION	12/8/2010	1390.72	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	17.24	
3	9	176	10-104	MANNING AVENUE	EAST BRANCH CANAL	0.2 MI E/O HILL	77.2		15	REPAIR SPALLS/CORROSION PROTECTION	12/8/2010	1456	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	16.47	
3	11	64	11-001	HUNTINGTON LAKE ROAD	BIG CREEK	6.45 MI N/O SH 168	98.4		15	REPAIR SPALLS/CORROSION PROTECTION	8/25/2010	6804	\$10,000	\$50,000	\$5,000	\$8,250	\$63,250	\$73,250	10.77	
3	11	64	11-001	HUNTINGTON LAKE ROAD	BIG CREEK	6.45 MI N/O SH 168	98.4		15	SEAL CRACKS IN GIRDERS/STEEL PROTECTION	8/25/2010	6804	\$10,000	\$25,000	\$2,500	\$4,125	\$31,625	\$41,625	6.12	
4	3	466	03-011	LOS GATOS ROAD	LOS GATOS CREEK		49.2		17	PATCH THE CRACKS/JOINTS AT THE WING WALLS. THE COUNTY SHOULD CONSIDER REPLACING ALL OF THE LEFT SIDE WING WALL AT ABUTMENT 1 AND THE TOP OF THE RIGHT SIDE WING WALL AT ABUTMENT 2.	11/19/2011	649.6	\$5,000	\$75,000	\$7,500	\$12,375	\$94,875	\$99,875	153.75	
4	3	617	03-016	LOS GATOS ROAD	LOS GATOS CREEK		92.1		13	THE LOCAL AGENCY SHALL PROVIDE APPROPRIATE AND ADEQUATE SCOUR COUNTERMEASURES	11/19/2011									

4	3	458	03-019	LOS GATOS ROAD	LOS GATOS CREEK		85.3	17	CLEAN OUT AND SEAL THE CRACKS IN THE APPROACH ROADWAY AC ADJACENT TO BOTH ABUTMENTS. THEY ARE LOCATED ABOUT 4.3 M (14 FT) FROM THE PAVING NOTCH. CLEAN OUT AND SEAL THE SEVERE (>2MM WIDTH) SKEW/DIAGONAL CRACK IN THE AC THAT COVERS THE PAVING NOTCH AT BOTH ABUTMENTS	12/2/2009	1512	\$1,000	\$15,000	\$1,500	\$2,475	\$18,975	\$19,975	13.21
4	3	457	03-020	LOS GATOS ROAD	LOS GATOS CREEK		73.2	17	EPOXY INJECT THE LONGITUDINAL CRACKS IN THE OUTSIDE FACE OF THE EXTERIOR DECK UNIT OF BOTH SPANS ON THE LEFT (NORTH) SIDE	11/19/2011	1242.8	\$500	\$8,000	\$800	\$1,320	\$10,120	\$10,620	8.55
4	3	455	03-022	LOS GATOS ROAD	LOS GATOS CREEK		85.3	13	PROTECT THE BASE OF THE SLOPE PAVING AT ABUTMENT 1 FROM SCOUR. THE LOCAL AGENCY SHALL PROVIDE APPROPRIATE AND ADEQUATE SCOUR COUNTERMEASURES TO PREVENT UNDERMINING OF AND DAMAGE TO THE FOUNDATIONS OF THE BRIDGE	12/2/2009	1484	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	23.00
4	4	386	04-007	BARSTOW AVENUE	HERNDON CANAL		68.9	13	PROTECT THE EXPOSED FOOTING OF THE CENTER (ORIGINAL) PORTION ON THE SPAN 2 SIDE OF PIER 2 AND THE EXPOSED FOOTING OF THE CENTER (ORIGINAL) PORTION OF ABUTMENT 3. THE LOCAL AGENCY SHALL PROVIDE PROPER AND ADEQUATE SCOUR COUNTERMEASURES TO PREVENT UNDERMINING OF AND DAMAGE TO THE FOUNDATIONS OF THE BRIDGE.	1/11/2011	1900.8	\$1,500	\$15,000	\$1,500	\$2,475	\$18,975	\$20,475	10.77
4	7	388	04-009	GARFIELD AVENUE	HERNDON CANAL		85.9	4	REPAIR THE AC AT BOTH APPROACHES AND ON THE DECK	1/11/2011	1182.15	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	30.98
4	4	543	04-044	CHURCH AVENUE	DRY CREEK		74.7	13	INSTALL COUNTERMEASURES TO PROTECT THE FOUNDATIONS OF THE BRIDGE FROM SCOUR	1/11/2011	578.6	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	58.98
4	5	514	05-044	CEDAR AVENUE	MURPHY SLOUGH		97.8	13	BECAUSE OF THE FAILING SLOPE PROTECTION AT THE ABUTMENTS, THE LOCAL AGENCY SHALL PROVIDE APPROPRIATE AND ADEQUATE SCOUR COUNTERMEASURES TO PREVENT UNDERMINING OF AND DAMAGE TO THE FOUNDATIONS OF THE BRIDGE	1/28/2012	1708	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	19.98
4	5	360	05-056	HARLAN AVENUE	LIBERTY DITCH		83.5	17	REPAVE THE APPROACH ROADWAY AC ADJACENT TO BOTH ABUTMENTS THAT HAS SETTLED 15-20MM. PROVIDE A SMOOTH, SEAMLESS TRANSITION FROM THE APPROACH ROADWAY TO THE DECK AT BOTH ENDS OF THE BRIDGE	1/28/2012	620.4	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	31.39
4	3	368	05-099	EXCELSIOR AVENUE	CRESCENT DITCH		96.9	4	REPAIR OR REPLACE THE AC ON THE DECK	7/27/2010	2100	\$500	\$10,000	\$1,000	\$1,650	\$12,650	\$13,150	6.26
4	3	367	05-100	EXCELSIOR AVENUE	FRESNO SLOUGH BYPASS		96.9	13	INSTALL SCOUR PROTECTION AT THE BASE OF THE CONCRETE SLOPE PAVING (BOTH ABUTMENTS). THE LOCAL AGENCY SHALL PROVIDE APPROPRIATE AND ADEQUATE SCOUR COUNTERMEASURES	1/29/2012	2424.8	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	14.07
4	8	129	07-017	ACADEMY AVENUE	FRIANT-KERN CANAL		89.6	17	CLEAN OUT AND SEAL THE CRACKS IN THE AC AT BOTH OF THE APPROACHES	1/12/2011	2687.5	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	7.25
4	8	330	08-021	BETHEL AVENUE	GOULD CANAL		61.4	13	PROVIDE SCOUR PROTECTION ALONG BOTH SIDES OF THE FOOTING FOR PIER 2. THE LOCAL AGENCY SHALL PROVIDE APPROPRIATE AND ADEQUATE SCOUR COUNTERMEASURES TO PREVENT UNDERMINING OF AND DAMAGE TO THE FOUNDATIONS OF THE BRIDGE	2/10/2011	565	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	64.82
4	8	312	08-064	WATTS VALLEY ROAD	FRIANT-KERN CANAL		82	17	CLEAN OUT AND SEAL THE TRANSVERSE CRACKS IN THE APPROACH ROADWAY AC	2/17/2009	2064	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	11.62
4	8	328	08-066	ZEDIKER AVENUE	MUD CREEK		61.7	13	PROVIDE SCOUR PROTECTION FOR THE LEFT END OF PIER 2 AND ABUTMENT 1. THE LOCAL AGENCY SHALL PROVIDE APPROPRIATE AND ADEQUATE SCOUR COUNTERMEASURES TO PREVENT UNDERMINING OF AND DAMAGE TO THE FOUNDATIONS OF THE BRIDGE	2/17/2009	537.6	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	68.13
4	8	347	08-074	RIVERBEND AVENUE	ENTERPRISE CANAL		96.8	13	PLACE RIPRAP AT BOTH ENDS OF THE INVERT TO CORRECT THE EXISTING PROBLEM AND TO PREVENT FURTHER SCOUR. THE LOCAL AGENCY SHALL PROVIDE APPROPRIATE AND ADEQUATE SCOUR COUNTERMEASURES.	2/17/2009	1030.4	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	35.54
4	9	43	08-093	N. SMITH AVE	CENTERVILLE-KINGSBURG CANAL		87.1	13	IMPLEMENT SCOUR PROTECTION MEASURES FOR THE FOOTINGS OF THE PIER AND ABUTMENTS. THE LOCAL AGENCY SHALL PROVIDE APPROPRIATE AND ADEQUATE SCOUR COUNTERMEASURES TO PREVENT UNDERMINING OF AND DAMAGE TO THE FOUNDATIONS OF THE BRIDGE	2/6/2012	80	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	299.69
4	8	290	09-038	PIEDRA ROAD	FRIANT-KERN CANAL	2.5 MI N/E OF 180	69.1	10	(N)-spot clean and paint steel elements where corrosion is forming	11/10/2008	5850	\$5,000	\$10,000	\$1,000	\$1,650	\$12,650	\$17,650	3.02
4	8	290	09-038	PIEDRA ROAD	FRIANT-KERN CANAL	2.5 MI N/E OF 180	69.7	1	(N)-remove AC from sliding steel plate over joint at both abutments and install new joint seal;	11/10/2008	5850	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	6.26
4	8	68	09-041	PIEDRA ROAD	ALTA MAIN CANAL	1.71 MI S/O WELDON	94.2	17	(E)-repair cracks in AC approach at both abutments	11/10/2008	3872	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	6.19

4	5	447	09-091	LEONARD AVENUE	FOWLER SWITCH CANAL	0.7 MI S/O MANNING	80.7		3	REMOVE AC FROM DECK	2/6/2012	1254	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	19.12
4	5	444	09-096	HUNTSMAN AVENUE	KINGSBURG BRANCH CANAL	0.7 MI E/O BETHEL	89.7		13	BACKFILL ERODED AREA AT LEFT SHOULDER	2/6/2012	741.4	\$1,000	\$5,000	\$500	\$825	\$6,325	\$7,325	9.88
4	9	7	10-040	GOODFELLOW AVENUE	CAMERON SLOUGH	0.14 E/O RIVERBEND	96.4		17	Clean Out and Seal Paving Notches	11/11/2008	3680	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	6.51
4	9	412	10-043	NAVELENCIA AVENUE	ALTA EAST BRANCH CANAL	0.1 MI N/O AMERICAN	94.2		13	(N) Place Scour Protection	11/12/2008	2329.57	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	15.72
4	9	430	10-061	LINCOLN AVENUE	COLE SLOUGH	.65 MI E/O ACADEMY	80.1		13	(N) Place Scour Protection	2/8/2012	960	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	38.15
4	9	431	10-072	ADAMS AVENUE	COLE SLOUGH	1.25 MI E/O ACADEMY	43.3		13	(N) Place Scour Protection	2/8/2012	761.4	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	48.10
4	9	434	10-073	ADAMS AVENUE	SMITH-FERRY CANAL	AT ZEDIKER	96.8		13	(N) Place Scour Protection	2/8/2012	1221	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	30.00
4	9	622	10-078	LINCOLN AVENUE	SMITH-FERRY CANAL	AT NEWMARK AVE	74.7		13	(N) Place Scour Protection	2/8/2012	877.23	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	41.75
4	9	416	10-091	SOUTH AVENUE	TRAVERS CREEK	0.7 MI E/O ENGLEHART	88.3		13	(N) Place Scour Protection	11/18/2008	700	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	52.32
4	9	424	10-092	SOUTH AVENUE	CALIFORNIA VINEYARD DITCH	0.2 MI E/O CRAWFORD	69.8		13	(N) Place Scour Protection	11/12/2008	578.2	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	63.34
4	9	424	10-092	SOUTH AVENUE	CALIFORNIA VINEYARD DITCH	0.2 MI E/O CRAWFORD	69.8		15	REPAIR SPALLS/CORROSION PROTECTION	11/12/2008	578.2	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	63.34
4	9	563	10-095	CRAWFORD AVENUE	VINEYARD DITCH	0.12 MI S/O SOUTH	56.5		13	(N) Place Scour Protection	11/12/2008	472.5	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	77.51
4	9	563	10-095	CRAWFORD AVENUE	VINEYARD DITCH	0.12 MI S/O SOUTH	56.5		15	REPAIR SPALLS/CORROSION PROTECTION	11/12/2008	472.5	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	77.51
4	9	81	10-108	DINUBA AVENUE	TRAVERS CREEK	0.8 MI E/O BUTTONWILLOW	91.3		13	(N) Place Scour Protection	12/8/2010	994	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	36.85
4	9	81	10-108	DINUBA AVENUE	TRAVERS CREEK	0.8 MI E/O BUTTONWILLOW	91.3		15	REPAIR SPALLS/CORROSION PROTECTION	12/8/2010	994	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	24.12
4	11	135	11-019	LODGE ROAD	BIG SANDY CREEK	0.5 MI S/O 168	89.2		13	(N) Place Scour Protection	8/24/2010	1040	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	35.22
4	11	624	11-038	SYCAMORE ROAD	LITTLE DRY CREEK	0.17 MI E/O WATTS VALLEY	92.1		13	(N) Install Scour Protection@ Abutments	6/3/2008	331.7	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	110.42
4	11	238	11-041	TOLLHOUSE ROAD	BIG DRY CREEK	2 MI W/O PITTMAN HILL	94.6		13	(N) Install Scour Protection@ Abutments	8/25/2010	1913.6	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	19.14
4	11	240	11-042	TOLLHOUSE ROAD	BIG DRY CREEK	N/O PITTMAN HILL ROAD	52.7		17	REPAIR CURB AT ABUTMENT	8/25/2010	1614.7	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	22.68
4	11	132	11-050	MAXON ROAD	WATTS CREEK	1.5 MI E/O WATTS VALLEY	74.2		13	(N) Install Scour Protection@ Abutments	8/24/2010	1608	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	22.78
4	11	132	11-050	MAXON ROAD	WATTS CREEK	1.5 MI E/O WATTS VALLEY	74.2		14	REPAIR AC DECK/APPROACHES	8/24/2010	1608	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	14.91
		383	04-003	JAMESON ROAD	HERNDON CANAL	0.01 MI N/O BARSTOW	66		4	Repair or repave the AC overlay	2/5/2013	578.25		\$5,000	\$500	\$825	\$6,325	\$6,325	10.94
		387	04-008	CHATEAU FRESNO AVENUE	HERNDON CANAL	AT BARSTOW	78		12	Replace the bridge rail post on the right (east) side at mid-span in Span 2 that is decayed	2/5/2013	949.2		\$1,000	\$100	\$165	\$1,265	\$1,265	1.33
		392	04-013	GOLDENROD AVENUE	HERNDON CANAL	AT SHAW	76		12	Replace the rotted bridge rail posts	2/5/2013	510.6		\$3,000	\$300	\$495	\$3,795	\$3,795	7.43
		391	04-019	SYCAMORE AVENUE	HERNDON CANAL	0.01 MI N/O SHAW	80		12	Replace the rotten timber approach rail at the left of Abutment 1 and the right of Abutment 3	2/5/2013	490.42		\$3,000	\$300	\$495	\$3,795	\$3,795	7.74
		339	04-027	ROLINDA AVENUE	HOUGHTON CANAL	0.5 MI S/O BELMONT	62		12	Replace the three older bridge railing posts on the left (west) side that are rotted at the bottom	2/5/2013	497.2		\$3,000	\$300	\$495	\$3,795	\$3,795	7.63
		339	04-027	ROLINDA AVENUE	HOUGHTON CANAL	0.5 MI S/O BELMONT	62		13	Place scour protection along the footings of the abutments & pier. The local agency shall provide appropriate and adequate scour countermeasures to prevent undermining of and damage to the foundations of the bridge	2/5/2013	497.2		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	63.61
		486	04-030	CHATEAU FRESNO AVENUE	HOUGHTON CANAL	0.5 MI S/O BELMONT	67		6	Clean out and seal the cracks in the AC deck surface to prevent water intrusion into the laminated timber deck	2/5/2013	762.3		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	33.19
		489	04-058	CENTRAL AVENUE	DRY CREEK	0.15 MI E/O HOWARD	80		7	Replace the rotten timber pile (Pile 2) at Abutment 2. Approximately 60% of the core section of Pile 2 at Abutment 2 is rotten at the top, and 70% is rotten at the mud-line	2/5/2013	483		\$40,000	\$4,000	\$6,600	\$50,600	\$50,600	104.76
		605	04-059	HOWARD AVENUE	DRY CREEK	0.19 MI S/O CENTRAL	74		7	Repair the timber slope protection at Abutment 2	2/5/2013	630.96		\$15,000	\$1,500	\$2,475	\$18,975	\$18,975	30.07
		1	07-001	NORTH FORK ROAD	SAN JOAQUIN RIVER	0.10 MI W/O FRIANT	67		15	Patch the spall along the paving notch in the southbound lane at Abutment 1. The spall measures 12 in x 6 in x 1.5 in.	2/6/2013	8456		\$5,000	\$500	\$825	\$6,325	\$6,325	0.75
		1	07-001	NORTH FORK ROAD	SAN JOAQUIN RIVER	0.10 MI W/O FRIANT	67		15	Saw-cut the perimeter of the spall at the base of the northeast corner of Column 1 in Bent 6 to a depth of at least 3/4 in, remove all unsound concrete, chip concrete from around the rebar to achieve a minimum of 1/2 in clearance, clean the steel reinforcing bars of all corrosion, and re-cast the affected area	2/6/2013	8456		\$5,000	\$500	\$825	\$6,325	\$6,325	0.75
		1	07-001	NORTH FORK ROAD	SAN JOAQUIN RIVER	0.10 MI W/O FRIANT	67		1	Clean out and reseal the joint at the hinge in Span 3	2/6/2013	8456		\$25,000	\$2,500	\$4,125	\$31,625	\$31,625	3.74
		1	07-001	NORTH FORK ROAD	SAN JOAQUIN RIVER	0.10 MI W/O FRIANT	67		13	The local agency shall provide appropriate and adequate scour countermeasures to prevent undermining of and damage to the foundations of the bridge.	2/6/2013	8456		\$45,000	\$4,500	\$7,425	\$56,925	\$56,925	6.73
		129	07-017	ACADEMY AVENUE	FRIANT-KERN CANAL	1 MI N/O HERNDON	90		15	Saw-cut the perimeter of the spalled areas along the bottom edge of deck on the left side of the bridge to a depth of at least 3/4 in, remove all unsound concrete, chip concrete from around the rebar to achieve a minimum of 3/4 in clearance, clean the steel reinforcing bars of all corrosion, and re-cast the affected areas.	2/6/2013	2687.8		\$15,000	\$1,500	\$2,475	\$18,975	\$18,975	7.06
		266	07-018	AUBERRY ROAD	LITTLE DRY CREEK	5.38 MI N/O COPPER	85		2	The older (center) portion of the deck has numerous longitudinal cracks, visible in the areas of where the chip coat is missing, measuring up to 1/32 in wide and 3 in to 9 in apart. Remove all of the remaining chip coat and treat the deck with methacrylate.	2/6/2013	2996		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	8.44
		266	07-018	AUBERRY ROAD	LITTLE DRY CREEK	5.38 MI N/O COPPER	85		15	Saw-cut the perimeter of the incipient spall on the left side of the face of Abutment 1 to a depth of at least 3/4 inch, remove all unsound concrete, chip concrete from around any exposed rebar to achieve a minimum of 1/2 inch clearance, clean the steel reinforcing bars of all corrosion, and patch the affected area.	2/6/2013	2996		\$5,000	\$500	\$825	\$6,325	\$6,325	2.11
		481	09-001	TRIMMER SPRINGS ROAD	SYCAMORE CREEK	3 MI E/O MAXON	92	SD	1	Replace the joint seal at Pier 3. Joint gap is 1 inch at 75 deg F	6/14/2012	7756		\$20,000	\$2,000	\$3,300	\$25,300	\$25,300	3.26
		481	09-001	TRIMMER SPRINGS ROAD	SYCAMORE CREEK	3 MI E/O MAXON	92	SD	12	Replace the 4 deteriorated timber posts in the left rail at Abutment 6	6/14/2012	7756		\$3,000	\$300	\$495	\$3,795	\$3,795	0.49
		481	09-001	TRIMMER SPRINGS ROAD	SYCAMORE CREEK	3 MI E/O MAXON	92	SD	2	Treat the deck with methacrylate	6/14/2012	7756		\$30,000	\$3,000	\$4,950	\$37,950	\$37,950	4.89
		479	09-004	PINE FLAT ROAD	HUGHES CREEK	0.1 MI E/O PIEDRA	47		15	Remove accumulated debris under Span 2	6/15/2012	1156.2		\$5,000	\$500	\$825	\$6,325	\$6,325	5.47
		39	09-005	PIEDRA ROAD	KINGS RIVER	S/O TRIMMER SPRINGS	86		15	Level the settled approach roadway AC at Abutment 1	6/15/2012	9610.2		\$15,000	\$1,500	\$2,475	\$18,975	\$18,975	1.97

County of Fresno Candidates for BPMP Funding - Federal Fiscal Year 2016/2017																			
Priority	Maint Area	CSBN	FCBN	FACILITY CARRIED	FEATURE INTERSECTED	LOCATION	SR	SD/FO	WORK CODE	WORK DESCRIPTION	INSPECTION DATE	DECK AREA	PE COST	CONST COST	CE	CONTINGENCIES	TOTAL CONSTRUCTION	TOTAL COST	UNIT COST
5									16	ANNUAL DEVELOPMENT & MAINTENANCE OF BPMP BRIDGE LIST			\$25,000					\$25,000	
5	1	395	01-014	MERRILL AVENUE	DOS PALOS CANAL		95.8		17	REMOVE AND PATCH CRACKED APPROACH AC AT ABUTMENT 2	12/21/2011	1506.76	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	14.25
5	1	395	01-014	MERRILL AVENUE	DOS PALOS CANAL		95.8		17	REMOVE ALL UNSOUND CONCRETE, CLEAN EXPOSED REBAR OF ALL CORROSION, AND RECAST THE SPALL IN THE SOFFIT AT COLUMN 2 IN BENT 2. REMOVE ALL UNSOUND CONCRETE, CLEAN EXPOSED REBAR OF ALL CORROSION, AND RECAST THE SPALL ALONG THE RIGHT EDGE OF DECK AND IN THE SOFFIT IN SPAN 2	12/21/2011	1506.76	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	14.25
5	1	395	01-014	MERRILL AVENUE	DOS PALOS CANAL		95.8		17	REMOVE ALL UNSOUND CONCRETE, CLEAN EXPOSED REBAR OF ALL CORROSION, AND RECAST THE AFFECTED AREAS ALONG BOTH CURBS	12/21/2011	1506.76	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	14.25
5	1	150	01-018	FAIRFAX AVENUE	MAIN CANAL		95.3		17	CLEAN OUT AND SEAL THE LARGE GAP AT THE PAVING NOTCH OF BOTH ABUTMENTS THAT IS FILLED WITH DIRT AND GRAVEL	6/21/2010	1428	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	15.04
5	1	507	01-026	JERROLD AVENUE	SECOND LIFT CANAL		73.6		17	REPAIR SPALLED ABUTMENT 2 DECK EDGE DAMAGED BY TRAFFIC IMPACT. FILL AND LEVEL THE DIRT APPROACH TO LESSEN IMPACT ON THE ABUTMENTS	12/21/2011	491.4	\$1,000	\$15,000	\$1,500	\$2,475	\$18,975	\$19,975	40.65
5		42C0143	01-028	NEES AVENUE	CALIFORNIA AQUEDUCT	1.00 MI. E/O I-5	81.2		5	5-REPLACE GIRDER BEARINGS	11/15/2007	7252	\$10,000	\$25,000	\$2,500	\$4,125	\$31,625	\$41,625	5.74
5	1	15	01-031	NEES AVENUE	OUTSIDE CANAL		89.7		17	REPAIR THE APPROACH ROADWAY AC ADJACENT TO BOTH ABUTMENTS THAT HAS LARGE PATTERN CRACKS. CLEAN OUT AND SEAL THE SKEW/DIAGONAL CRACK IN THE AC THAT COVERS THE PAVING NOTCH OF BOTH ABUTMENTS	12/19/2011	4280	\$2,500	\$50,000	\$5,000	\$8,250	\$63,250	\$65,750	15.36
5	11	399	01-060	BASS AVENUE	DELTA MENDOTA CANAL		73.5		17	REPAIR THE AC RAVELING AT THE JOINT OF ABUTMENT 4	12/21/2011	1570.4	\$2,500	\$10,000	\$1,000	\$1,650	\$12,650	\$15,150	9.65
5	1	146	01-066	FAIRFAX AVENUE	CALIFORNIA AQUEDUCT		97.8		17	REMOVAL OF ABRASION FROM THE BARRELS-INSPECTION OF BOTH ENDS OF THE SIPHON-E		2360	\$1,500	\$15,000	\$1,500	\$2,475	\$18,975	\$20,475	8.68
5	3	460	03-017	LOS GATOS ROAD	LOS GATOS CREEK		88.3		12	(E) repair deteriorated bridge rail post (right southerly)	11/10/2005	1456	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	13.38
5	5	292	05-055	HARLAN AVENUE	MURPHY SLOUGH		96.9		14	REPAIR THE AC FOR BOTH OF THE APPROACHES AND THE DECK	3/21/2006	1128.5	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	6.05
5	5	235	05-066	FRUIT AVENUE	RIVERDALE DITCH		97		17	CLEAN OUT AND SEAL THE CRACK IN THE AC THAT COVERS THE PAVING NOTCH OF BOTH ABUTMENTS	3/3/2004	560	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	34.78
5	5	166	05-080	FOWLER AVENUE	GRANT CANAL		90.8		13	BACKFILL THE EROSION HOLE ADJACENT TO ABUTMENT 4 LEFT WITH SUITABLE MATERIAL	3/22/2006	832	\$500	\$10,000	\$1,000	\$1,650	\$12,650	\$13,150	15.81
5	5	166	05-080	FOWLER AVENUE	GRANT CANAL		90.8		17	REPAIR THE APPROACH ROADWAY AC AT BOTH ABUTMENTS	3/22/2006	832	\$1,000	\$10,000	\$1,000	\$1,650	\$12,650	\$13,650	16.41
5	8	126	08-081	ACADEMY AVENUE	FRESNO CANAL	0.4 MI S/O MCKINLEY	97.3		15	REPAIR SPALLS/CORROSION PROTECTION	2/18/2009	1436.4	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	16.69
5	8	126	08-081	ACADEMY AVENUE	FRESNO CANAL	0.4 MI S/O MCKINLEY	97.3		11	REPAIR AC DECK DRAINAGE	2/18/2009	1436.4	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	16.69
5	9	247	09-095	ACADEMY AVENUE	KINGSBURG BRANCH CANAL	AT DINUBA AVE	95.7		17	(E)-clean and seal cracks in the approach roadway	2/6/2012	1400	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	17.13
5		614	09-107	TRIMMER SPRINGS ROAD	HOLLAND CREEK		97		17	(E)-remove dirt and vegetation from joint seal at both abutments	2/27/2001	2393.43	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	10.02
5	11	268	11-039	MILLERTON ROAD	LITTLE DRY CREEK	1.8 MI E/O AUBERRY	77.1	FO	4	REPAIR AC DECK	1/10/2011	696.8	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	34.41
5	11	268	11-039	MILLERTON ROAD	LITTLE DRY CREEK	1.8 MI E/O AUBERRY	77.1	FO	17	SCOUR COUNTERMEASURES	1/10/2011	696.8	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	34.41
5	1	145	01-067	FAIRFAX AVENUE	PANOCHÉ CREEK		83.9		19	REPAIR DAMAGED BRIDGE RAILING- E		1428	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	15.04
5	2	483	02-004	PLACER AVENUE	FRESNO SLOUGH BYPASS		96.5		19	(E) Remove Silt Drifts		8262	\$1,000	\$15,000	\$1,500	\$2,475	\$18,975	\$19,975	2.42
5	3	158	03-002	COALINGA-MENDOTA RD	CANTUA CREEK		96.9		19	Repair four-inch spall at span 1, left west edge		3200	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	6.71
5	3	465	03-012	LOS GATOS ROAD	LOS GATOS CREEK		91.3			Inspected December 2007 No major issues in the report		1512	\$0	\$0	\$0	\$0	\$0	\$0	0.00
5	3	427	03-035	SUTTER AVENUE	ZAPATO CHINO CREEK		96.5		19	(E) remove large amount of trash/debris from the channel, upstream and downstream		902.77	\$0	\$10,000	\$1,000	\$1,650	\$12,650	\$12,650	14.01
5	4	383	04-003	JAMESON AVENUE	HERNDON CANAL		73.9		10	(N)-paint new timber rail posts; 12(N)-Replace timber approach guard rail; replace rotted post on the right side of abutment 1		578.25	\$1,500	\$15,000	\$1,500	\$2,475	\$18,975	\$20,475	35.41
5	4	390	04-016	HOWARD AVENUE	HERNDON CANAL		97		12	(N)-replace terminus piece for bridge rail;		783.75	\$1,000	\$10,000	\$1,000	\$1,650	\$12,650	\$13,650	17.42
5	7	254	07-009	MILLERTON ROAD	FRIANT-KERN CANAL		92.9		19	(E) repair damaged approach guardrail at abutment 1		4672	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	1.46
5	8	185	08-018	MC CALL AVENUE	REDBANK SLOUGH		81		19	EES, BRUSH AND WILD BERRY WINES CHOKING THE CHANNEL BOTH		1899.8	\$5,000	\$5,000	\$500	\$825	\$6,325	\$11,325	5.96
5	8	150	08-018	MC CALL AVENUE	REDBANK SLOUGH		81		19	CUT ALL VEGETATION ALONG THE TREE AT LEAST 3 METERS- PROVIDE ACCESS TO UNDERSIDE OF THE SPANS -E		2203	\$5,000	\$10,000	\$1,000	\$1,650	\$12,650	\$17,650	8.01
5	9	247	09-095	ACADEMY AVENUE	KINGSBURG BRANCH CANAL		95.5		12	(N)-replace north bridge rail, adjacent to weir;		1400	\$5,000	\$8,000	\$800	\$1,320	\$10,120	\$15,120	10.80

TOTAL	\$109,500	\$428,000	\$42,800	\$70,620	\$541,420	\$650,920
Round up	\$500				\$580	\$1,080
	\$110,000				\$542,000	\$652,000

THE FOLLOWING ARE SPECIFIC WORK ITEMS ELIGIBLE FOR HBP REIMBURSEMENT UNDER PREVENTATIVE MAINTENANCE:

WORK CODES:

- 1 EXPANSION JOINT SEAL AND ASSEMBLY REPLACEMENT
- 2 METHACRYLATE DECK TREATMENT
- 3 POLYESTER CONCRETE OVERLAY OR SIMILAR PROTECTIVE DECK OVERLAYS
- 4 DECK AC REPLACEMENT/NEW INSTALLATION
- 5 RESTORE/REPLACE EXISTING BEARINGS OR BEARING SUPPORTS
- 6 REPAIR/RESTORE/STRENGTHEN OF BEAMS, PIERS, AND END CAPS TO REDUCE THE NEED FOR BRIDGE WEIGHT LIMIT POSTING, MITIGATE FURTHER FATIGUE DAMAGE.
- 7 REPAIR/SUPPLEMENT/REPLACE TIMBER STRUCTURAL ELEMENTS SUCH AS TIMBER DECKING AND STRINGERS.
- 8 REPAIR/REPLACE OF MOVABLE BRIDGE MECHANICAL/ELECTRICAL COMPONENTS
- 9 RETROFIT REPAIRS TO FATIGUE PRONE DETAILS OF STEEL GIRDERS
- 10 SPOT PAINTING OF STRUCTURAL STEEL ELEMENTS WHERE THE PAINT CONDITION INDEX (PCI) IS GREATER THAN 65
- 11 REHABILITATION/NEW INSTALLATION OF DECK DRAINAGE ELEMENTS
- 12 REPLACEMENT OF DETERIORATED BRIDGE RAILINGS DUE TO ENVIRONMENTAL CONDITIONS
- 13 EMBANKMENT EROSION CONTROL AND REPAIR OF EXISTING SCOUR COUNTERMEASURES TO PROTECT THE STRUCTURAL INTEGRITY OF THE BRIDGE.
- 14 APPROACH SLAB REHABILITATION/REPLACEMENT AND NEW INSTALLATION BASED EXTENSIVE MAINTENANCE HISTORY
- 15 OTHER CASE BY CASE: ALKALI-SILICA-REACTIVE AGGREGATE MITIGATION, CORROSION MANAGEMENT SYSTEMS, FRACTURE CRITICAL ELEMENT REPLACEMENT/REHABILITATION
- 16 DEVELOPMENT OF BRIDGE PREVENTATIVE MAINTENANCE PLANS (BPMP)
- 17 OTHER CASE BY CASE BASIS TYPE OF WORKS THAT MEET PREVENTATIVE MAINTENANCE OBJECTIVES; NEED TO CONTACT DLAE FOR ASSISTANCE.

County of Fresno Candidates for BPMP Funding - Federal Fiscal Year 2017/2018																			
Priority	Maint Area	CSBN	FCBN	FACILITY CARRIED	FEATURE INTERSECTED	LOCATION	SR	SD/FO	WORK CODE	WORK DESCRIPTION	INSPECTION DATE	DECK AREA	PE COST	CONST COST	CE	CONTINGENCIES	TOTAL CONSTRUCTION	TOTAL COST	UNIT COST
6									16	ANNUAL DEVELOPMENT & MAINTENANCE OF BPMP BRIDGE LIST			\$25,000					\$25,000	
6	9	296	01-001	ISLAND AVENUE	TEMPLE SANTA RITA CANAL		96.2		19	BUILD DIRT SHOULDERS -N		2286	\$2,500	\$10,000	\$1,000	\$1,650	\$12,650	\$15,150	6.63
6	1	506	01-010	EVANS AVENUE	DOS PALOS CANAL		82.9		19	RAISE GRADE OF APPROACH ROADWAY TO ABUTMENTS TO DECK GRADE -E		959.4	\$5,000	\$35,000	\$3,500	\$5,775	\$44,275	\$49,275	51.36
6	1	92	01-013	BRANNON AVENUE	LAGUNA CANAL		73.7		19	REMOVE SAND AND DIRT ON DECK SHOULDERS-E		891	\$1,000	\$5,000	\$500	\$825	\$6,325	\$7,325	8.22
6	1	148	01-022	FAIRFAX AVENUE	MAIN OUTSIDE CANAL		86.2		19	REPAIR AC NEAR APPROACH SLAB ABUTMENT 1 AND 4-E		2436	\$2,500	\$50,000	\$5,000	\$8,250	\$63,250	\$65,750	26.99
6	1	508	01-034	JERROLD AVENUE	THIRD LIFT CANAL		65.3		7	REPLACE THE RIGHT HALF OF THE TIMBER CAP AT ABUTMENT 2- N		549.6	\$1,500	\$10,000	\$1,000	\$1,650	\$12,650	\$14,150	25.75
6	1	508	01-034	JERROLD AVENUE	THIRD LIFT CANAL		65.3		19	CLEAN OUT AND SEAL CRACKS IN THE AC DECK SURFACE -E		549.6	\$1,000	\$5,500	\$550	\$908	\$6,958	\$7,958	14.48
6	1	297	01-042	SIERRA AVENUE	MAIN CANAL		91.1	SD	19	REPAVE APPROACH ROADWAY AT ABUTMENT 5 - REPAIR BOTH APPROACHES -E		2884	\$2,500	\$50,000	\$5,000	\$8,250	\$63,250	\$65,750	22.80
6	1	137	01-051	LITTLE PANOCH ROAD	LITTLE PANOCH CREEK		99.4		19	CLEAN OUT AND SEAL CRACKS IN THE AC AT THE ABUTMENTS -E		812	\$1,500	\$15,000	\$1,500	\$2,475	\$18,975	\$20,475	25.22
6	2	23	02-002	JAMES ROAD	FRESNO SLOUGH BYPASS		95.5		19	(E) Repair Concrete Spalls		5652	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	3.80
6	3	616	03-006	LOS GATOS ROAD	LOS GATOS CREEK		91.3		1	Repair joint seal at paving notch of both abutments		118.00	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	289.19
6	3	272	03-007	LOS GATOS ROAD	LOS GATOS CREEK		90.3		13	Backfill scour hole and place rock slope protection		1632.4	\$1,000	\$15,000	\$1,500	\$2,475	\$18,975	\$19,975	12.24
6	3	272	03-007	LOS GATOS ROAD	LOS GATOS CREEK		90.3		19	(E)clean and seal the gap at paving notch of abutments		1632.4	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	11.93
6	3	635	03-009	LOS GATOS ROAD	LOS GATOS CREEK		91.3		1	(E) repair joint seal at expansion joint and rubber gasket		629.3	\$2,500	\$15,000	\$1,500	\$2,475	\$18,975	\$21,475	34.13
6	3	463	03-014	LOS GATOS ROAD	LOS GATOS CREEK		70.3		19	(E) clean and seal cracks in the approach AC roadway		100	\$1,000	\$15,000	\$1,500	\$2,475	\$18,975	\$19,975	199.75
6	3	617	03-016	LOS GATOS ROAD	LOS GATOS CREEK		91.3		19	(E) clean and seal the gap at paving notch of abutments		140	\$1,000	\$20,000	\$2,000	\$3,300	\$25,300	\$26,300	187.86
6	3	459	03-018	LOS GATOS ROAD	LOS GATOS CREEK		85.3		19	(E)clean and seal the crack in AC cover of paving notch		140	\$1,000	\$15,000	\$1,500	\$2,475	\$18,975	\$19,975	142.68
6	3	426	03-023	S. EL DORADO AVE	COALINGA CANAL		98.3		19	(E)clean and seal the crack in AC cover of paving notch		190	\$500	\$25,000	\$2,500	\$4,125	\$31,625	\$32,125	169.08
6	3	97	03-029	S. EL DORADO AVE	ARROYO PASAJERO (LOS GATOS CREEK)		96.7		19	(E)clean and seal the crack in the AC approaches		470	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	41.44
6	3	103	03-031	JAYNE AVENUE	ZAPATO CHINO CREEK		96.2		19	(E)clean and seal the crack in AC cover of paving notch		4233.3	\$500	\$25,000	\$2,500	\$4,125	\$31,625	\$32,125	7.59
6	4	384	04-004	DOWER AVENUE	HERNDON CANAL		70		12	(N)-Replace bridge rails;		661.2	\$1,000	\$10,000	\$1,000	\$1,650	\$12,650	\$13,650	20.64
6	4	384	04-004	DOWER AVENUE	HERNDON CANAL		70		13	(N)-erosion protection along at right side of wingwall at abutment 1;		650	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	56.35
6	4	384	04-004	DOWER AVENUE	HERNDON CANAL		70		17	(E)-sawcut spalled area of soffit and Pier 2, clean and patch exposed rebar, recast		800	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	42.66
6	4	386	04-007	BARSTOW AVENUE	HERNDON CANAL		65.3		13	(E)-scour countermeasures;		1900.8	\$2,500	\$0	\$0	\$0	\$0	\$2,500	1.32
6	4	387	04-008	CHATEAU FRESNO AVENUE	HERNDON CANAL		73.1		12	(N)-replace rotted bridge rail;		949.2	\$500	\$2,500	\$250	\$413	\$3,163	\$3,663	3.86
6	7	388	04-009	GARFIELD AVENUE	HERNDON CANAL		85.9		17	(E)-sawcut perimeter of rock pockets at the base of abutment 1 and Pier 2, clean and patch exposed rebar, recast		1182.5	\$1,000	\$15,000	\$1,500	\$2,475	\$18,975	\$19,975	16.89
6	4	392	04-013	GOLDENROD AVENUE	HERNDON CANAL		86.2		12	(N)-replace rotted bridge rail posts;		510.6	\$1,500	\$15,000	\$1,500	\$2,475	\$18,975	\$20,475	40.10
6	4	339	04-027	ROLINDA AVENUE	HOUGHTON CANAL		60.9		13	(E)-scour protection along footings of abutments & pier;		497.2	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	68.63
6	4	339	04-027	ROLINDA AVENUE	HOUGHTON CANAL		60.9		12	(N)-replace rotted bridge railing posts		497.2	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	13.73
6	4	485	04-029	MONROE AVENUE	HOUGHTON CANAL		92.1		13	(E)-scour protection around pier 2 footing		621	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	54.95
6	4	486	04-030	CHATEAU FRESNO AVENUE	HOUGHTON CANAL		59.7		13	(E)-scour protection around pier 2 footing		762.3	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	44.77
6	4	605	04-059	HOWARD AVENUE	DRY CREEK		91.5		12	(E)-repair approach bridge railing;		630.96	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	10.82
6	2	550	05-033	MADERA AVENUE	STINSON CANAL		77.7		19	(E) repair the broken left wingwall at abutment 1		585	\$5,000	\$40,000	\$4,000	\$6,600	\$50,600	\$55,600	95.04
6	5	306	05-038	DAVIS AVENUE	BRANCH OF LIBERTY DITCH		91.3		19	(E) Repair/replace the approach guard rail and 2 of the timber posts at north side of abutment # 2		672.5	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	10.15
6	2	549	05-048	CERINI AVENUE	CRESCENT CANAL		92.1		13	(E) Backfill the eroded areas adjacent to the wing walls on right side		594	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	11.49
6	5	362	05-058	CLOVIS AVENUE	MURPHY SLOUGH		98.9		13	(N) place scour protection along embankments of abutments		1750	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	19.50
6	5	163	05-059	MARKS AVENUE	MURPHY SLOUGH		94.2		19	(E) clean out and seal cracks in AC at approaches		1376	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	14.15
6	5	168	05-063	FOWLER AVENUE	MURPHY SLOUGH		85.8		19	(E) remove unsound concrete and patch concrete spalls		1703	\$1,500	\$15,000	\$1,500	\$2,475	\$18,975	\$20,475	12.02
6	5	56	05-075	MT WHITNEY AVENUE	FRESNO SLOUGH BYPASS		98.9		19	(E) Clean out and seal the cracks in approach roadway AC in both lanes		4068	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	4.79
6	5	57	05-076	MT WHITNEY AVENUE	FRESNO SLOUGH		98.9		13	(N) provide appropriate and adequate scour counter measures		15237	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	2.24
6	5	376	05-095	LEWISTON AVENUE	NO NAME DITCH				13	(N) Provide adequate scour protection for abutment 1		579.94	\$2,500	\$25,000	\$2,500	\$4,125	\$31,625	\$34,125	58.84
6	7	246	07-004	MINNEWAWA AVENUE	ENTERPRISE CANAL		97.5		19	(E) clean and seal the transverse cracks at both abut.		1232	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	5.54
6	8	129	07-017	ACADEMY AVENUE	FRIANT-KERN CANAL		90.7		19	(E) repair damaged approach guardrail at abutment 3 left		2687.8	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	2.54
6	8	129	07-017	ACADEMY AVENUE	FRIANT-KERN CANAL		90.7		19	(E)clean and seal the crack in the AC approaches		2687.5	\$500	\$5,000	\$500	\$825	\$6,325	\$6,825	2.54
6	8	119	07-043	SHAW AVENUE	ENTERPRISE CANAL		86.1		19	(E) clean and seal the crack at both AC approaches		1911	\$500	\$15,000	\$1,500	\$2,475	\$18,975	\$19,475	10.19
6	8	184	08-024	MC CALL AVENUE	GOULD CANAL		93.8		19	APPROACH ROADWAY AC AT BOTH ENDS OF THE BRIDGE -E		1056	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	34.68
6	8	184	08-024	MC CALL AVENUE	GOULD CANAL		93.8		19	CRACKS IN THE AC THAT COVERS THE PAVING NOTCH OF BOTH ABUT		1056	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	34.68
6	8	302	08-035	MC KINLEY AVENUE	MILL DITCH		98.5		19	REPLACE THE SPACER BLOCK AT THE 3RD POST OF THE APPROACH GUARDRAIL ON LEFT SIDE OF THE BRIDGE - ADJACENT TO ABUTMENT 3- E		1778	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	13.48
6	7	202	08-053	NORTH AVENUE	CENTRAL CANAL		97		19	(E)-repair the top 4 feet of the pier nose that has spalls and exposed rebar		970.2	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	24.71
6	7	83	08-056	GOLDEN STATE BOULEVARD	CENTRAL CANAL		88.6		19	(E)-repair/patch the spall with exposed rebar near the expansion joint at the angle point in the soffit at Span/Barrel 1		4649.4	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	5.16

6	8	326	08-060	ASHLAN AVENUE	ENTERPRISE CANAL	74.3		13	(E) provide appropriate and adequate scour countermeasures to prevent undermining of foundations	804.56	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	45.52
6	8	327	08-061	RIVERBEND AVENUE	ENTERPRISE CANAL	56.4		13	(E) provide appropriate and adequate scour countermeasures to prevent undermining of foundations	629.44	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	58.19
6	8	346	08-069	RIVERBEND AVENUE	ENTERPRISE CANAL	66		19	(E) spalling concrete at wing walls	751.1	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	31.92
6	8	346	08-069	RIVERBEND AVENUE	ENTERPRISE CANAL	66		13	(N) provide appropriate and adequate scour countermeasures to prevent undermining of foundations	751.1	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	48.76
6	8	353	08-071	MC KINLEY AVENUE	ENTERPRISE CANAL	91.4		19	(E) backfill holes at retaining wall at abutment 4	1287.9	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	18.62
6	8	353	08-071	MC KINLEY AVENUE	ENTERPRISE CANAL	91.4		19	(E) replace broken spacer block at the sixth post from the left side of abutment 4	1287.9	\$5,000	\$10,000	\$1,000	\$1,650	\$12,650	\$17,650	13.70
6	8	520	08-079	VIAU AVENUE	FRESNO CANAL	66.9		17	(E) saw-cut the perimeter of 3 spalled areas on lower third base of pier 2 and on span 2 side, remove all unsound concrete, chip and clean around reinforcing bars of all corrosion and re-cast the affected areas	1380.6	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	17.37
6	8	126	08-081	ACADEMY AVENUE	FRESNO CANAL	96.7		17	(E) repair the face of the wingwall on the right east side of abut. 2, remove all unsound concrete, clean reinforcing bars of all corrosion and re-cast the affected areas	1436.4	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	16.69
6	8	126	08-081	ACADEMY AVENUE	FRESNO CANAL	96.7		19	(E) repair settled AC pavement over structure	1436.4	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	16.69
6	8	76	09-027	TRIMMER SPRINGS ROAD	FRIANT-KERN CANAL	76.9		19	(E)-clean and seal cracks in AC covering p-notch at both Abutments	2970	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	8.07
6	8	355	09-037	FLUME ROAD	FRESNO CANAL	86.8		17	(E)-repair spalled areas in the soffit of spans 2&3, clean exposed rebars and recast;	1555.58	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	15.41
6	8	277	09-039	PIEDRA ROAD	ROCKWALL CANAL	90.1		12	(N)-replace approach guardrail adjacent to abutment 3	812.5	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	45.08
6	8	252	09-045	TRIMMER SPRINGS ROAD	KINGSBURG CANAL	89.1		19	(e)-clean shoulders of the bridge deck that are covered in leaves and dirt. The retained moisture can eventually deteriorate the concrete and steel of the bridge.	1357.2	\$5,000	\$10,000	\$1,000	\$1,650	\$12,650	\$17,650	13.00
6	9	308	09-053	CALIFORNIA AVENUE	CENTERVILLE-KINGSBURG CAN	91.3		19	(E)-backfill voids at abutment 1 left	2912	\$1,000	\$5,000	\$500	\$825	\$6,325	\$7,325	2.52
6	9	350	09-064	DEL REY AVENUE	FOWLER SWITCH CANAL	95.8		13	(E)-scour countermeasures	1638	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	22.36
6	9	352	09-067	NORTH AVENUE	FOWLER SWITCH CANAL	94.2		19	(E)-clean and seal cracks in AC pavement at the approaches	1920	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	12.49
6	5	557	09-078	ADAMS AVENUE	FOWLER SWITCH CANAL	75.8		19	(E)-repair spalls on the inside of right bridge wall, clean exposed rebars and recast; seal deck drains in the pre-widened portion of the deck for proper drainage; repair spalls, clean exposed rebars in soffit of Span 1 & 2	1552.9	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	15.44
6	9	439	09-079	ADAMS AVENUE	CENTERVILLE-KINGSBURG CAN	84.7		13	(E)-scour protection measure for all footings; backfill eroded area at far end of wingwall at Abutment 4 - right;	1575.6	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	23.25
6	5	123	09-080	BETHEL AVENUE	MILL DITCH	96.1		13	(E)-scour protection along the abutment and pier footings	998.2	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	36.69
6	5	446	09-082	SOUTH AVENUE	FOWLER SWITCH CANAL	60.9		7	(N)-replace rotted and broken timber post, rail, and wheel guard;	1142.4	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	20.99
6	5	446	09-082	SOUTH AVENUE	FOWLER SWITCH CANAL	60.9		4	(N)-replace deteriorated timber bridge rails in Spans 3 & 4;	1142.4	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	32.06
6	5	446	09-082	SOUTH AVENUE	FOWLER SWITCH CANAL	60.9		19	(E)-patch and repair spalls in the soffit of Spans 3&4, and in the face of Abutment 1, recast exposed rebar	1142.4	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	20.99
6	5	447	09-091	LEONARD AVENUE	FOWLER SWITCH CANAL	85.3		12	(N)-replace terminal end guard rail on east side of both abutments;	1254	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	29.21
6	5	90	09-092	GOLDEN STATE BOULEVARD	FOWLER SWITCH CANAL	71.8		19	(E)repair spalling on Girder 6 and other girders from 1912; seal crack in Abutment 1 northbound approach AC; seal 1934 construction joint	4472	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	5.36
6	9	351	09-102	ANNADALE AVENUE	FOWLER SWITCH CANAL	96.9		19	(E)-clean and seal cracks in AC pavement at the eastern approach	1428	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	16.79
6	7	609	09-108	CLOVIS AVENUE	GOLDEN STATE BLVD	99		2	(N)-methacrylate deck treatment for southbound roadway only;	37636.39	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	0.97
6	11	268	11-039	MILLERTON ROAD	LITTLE DRY CREEK	76.9	FO	13	(N) Install Scour Protection@ Abutments	696.8	\$5,000	\$25,000	\$2,500	\$4,125	\$31,625	\$36,625	52.56
6	11	241	11-040	TOLLHOUSE ROAD	BIG DRY CREEK	65.3		14	(E) Clean & Seal Cracks in Approach Slabs	1669.8	\$5,000	\$15,000	\$1,500	\$2,475	\$18,975	\$23,975	14.36

TOTAL	\$257,500	\$1,363,000	\$136,300	\$224,895	\$1,724,195	\$1,981,695
Round up	\$500				\$805	\$1,305
	\$258,000				\$1,725,000	\$1,983,000

THE FOLLOWING ARE SPECIFIC WORK ITEMS ELIGIBLE FOR HBP REIMBURSEMENT UNDER PREVENTATIVE MAINTENANCE:

WORK CODES:

- 1 EXPANSION JOINT SEAL AND ASSEMBLY REPLACEMENT
- 2 METHACRYLATE DECK TREATMENT
- 3 POLYESTER CONCRETE OVERLAY OR SIMILAR PROTECTIVE DECK OVERLAYS
- 4 DECK AC REPLACEMENT/NEW INSTALLATION
- 5 RESTORE/REPLACE EXISTING BEARINGS OR BEARING SUPPORTS
- 6 REPAIR/RESTORE/STRENGTHEN OF BEAMS, PIERS, AND END CAPS TO REDUCE THE NEED FOR BRIDGE WEIGHT LIMIT POSTING, MITIGATE FURTHER FATIGUE DAMAGE.
- 7 REPAIR/SUPPLEMENT/REPLACE TIMBER STRUCTURAL ELEMENTS SUCH AS TIMBER DECKING AND STRINGERS.
- 8 REPAIR/REPLACE OF MOVABLE BRIDGE MECHANICAL/ELECTRICAL COMPONENTS
- 9 RETROFIT REPAIRS TO FATIGUE PRONE DETAILS OF STEEL GIRDERS
- 10 SPOT PAINTING OF STRUCTURAL STEEL ELEMENTS WHERE THE PAINT CONDITION INDEX (PCI) IS GREATER THAN 65
- 11 REHABILITATION/NEW INSTALLATION OF DECK DRAINAGE ELEMENTS
- 12 REPLACEMENT OF DETERIORATED BRIDGE RAILINGS DUE TO ENVIRONMENTAL CONDITIONS
- 13 EMBANKMENT EROSION CONTROL AND REPAIR OF EXISTING SCOUR COUNTERMEASURES TO PROTECT THE STRUCTURAL INTEGRITY OF THE BRIDGE.
- 14 APPROACH SLAB REHABILITATION/REPLACEMENT AND NEW INSTALLATION BASED EXTENSIVE MAINTENANCE HISTORY
- 15 OTHER CASE BY CASE: ALKALI-SILICA-REACTIVE AGGREGATE MITIGATION, CORROSION MANAGEMENT SYSTEMS, FRACTURE CRITICAL ELEMENT REPLACEMENT/REHABILITATION
- 16 DEVELOPMENT OF BRIDGE PREVENTATIVE MAINTENANCE PLANS (BPMP)
- 17 OTHER CASE BY CASE BASIS TYPE OF WORKS THAT MEET PREVENTATIVE MAINTENANCE OBJECTIVES; NEED TO CONTACT DLAE FOR ASSISTANCE.

\$1,983,000