

110 S. PINE ST. #101 (ON HERITAGE WALK) • SANTA MARIA, CA 93458-5082 • 805-925-0951, EXT. 225 • FAX 805-928-4995 • TDD 800-735-2929

DEPARTMENT OF PUBLIC WORKS

September 30, 2016

Ms. Darleen Panico, P.E. Local Assistance Engineer State of California Department of Transportation 50 Higuera Street San Luis Obispo, CA 93401

SUBJECT: CITY OF SANTA MARIA BRIDGE PREVENTATIVE MAINTENANCE PLAN PROJECT NO. BPMPL-5138(045)

The City of Santa Maria hereby submits a Bridge Preventative Maintenance Plan (BPMP) in accordance with your comments on the plan submitted to Caltrans by email on September 28, 2016. Additionally, the City of Santa Maria certifies compliance with the Bridge Preventive Maintenance Program Guidelines for Local Assistance dated December 23, 2015.

Please inform the City of the approval and funding programming status of the City's requested BPMP projects after Caltrans review. Please contact Rodger Olds <u>rolds@cityofsantamaria.org</u> or (805) 925-0951 ext. 2225 with any questions related to this BPMP project.

TEVEN B. KAHN, P.E.

Director of Public Works/City Engineer

Attachment: City of Santa Maria Bridge Preventative Maintenance Plan

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Federal Fiscal Year 2016/2017 Bridge Preventive Maintenance Program

City of Santa Maria BPMP																
Facility Carried	Feature Intersected	Location	Sufficiency Rating	SD/FO Status	Work Description	Deck Area (ft ²)	Preliminary Engineering	Construction	Total Particip. Cost	Unit Cost (\$/ft ²)	Federal Share	Running Fed Summary	Local Share	Running Local Share	PE Schedule (FY)	Anticipated Constuction Execution (FY)
Suey Crossing Road	Santa Maria River	East of Suey Park	82.0	N/A	1) Blast, Clean, and Paint Structural Steel, 2) Deck Joint Repair	10,220	\$17,040	\$68,160	\$85,200	8	75,428	75,428	9,772	9,772	16/17	17/18
Rancho Verde Street	Blosser Channel	At Blosser Road	94.8	SD	Methacrylate Deck 2) Remove and Repair Unsound Concrete on Bridge Deck 3) Remove and Repair Unsound at Spall Locations	1,885	\$7,333	\$29,330	\$36,663	19	32,457	107,885	4,205	13,978	16/17	17/18
Taylor Street	Blosser Channel	At Blosser Road	97.8	N/A	Example 1) Epoxy Inject Cracks in Bridge Rail 2) Remove and Repair Unsound Concrete at Spall Locations	1,885	\$6,375	\$25,500	\$31,875	17	28,219	136,104	3,656	17,634	17/18	18/19
Carlotti Drive	Bradley Channel	0.2 M S of Seaward Drive	100.0	N/A	Methacrylate Deck	2,580	\$6,505	\$26,020	\$32,525	13	28,794	164,898	3,731	21,364	16/17	17/18
Magellan Drive	Bradley Channel	0.2 M N of Donovan Road	100.0	N/A	Epoxy Inject Cracks Noted	1,000	\$10,899	\$43,595	\$54,494	54	48,243	213,142	6,250	27,615	17/18	18/19
W Donovan Road	Blosser Channel	At N Blosser Road	100.0	N/A	Methacrylate Deck	3,230	\$7,750	\$31,000	\$38,750	12	34,305	247,447	4,445	32,059	16/17	17/18
						Sum:		\$279,506			\$247,447		\$32,059			
						PE	38.627.50	16/17								
						PE	17,273.75	17/18								
						CON	154,510.00 69.095.00	17/18 18/19								
						CON	279,506.25	10/19								
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