

Priority (Lowest Number is Top)	County Location	Implementing Agency	Bridge number from Inspection Report	Local Agency Bridge ID	Facility Carried	Feature Intersected	Location	Sufficiency Rating	SD/F O Status	Work Description	Deck Area (ft ²)	Unit Cost (\$/ft ²)	Federal Share	Local Share	Total Particip. Cost
1	Blythe	Riverside County	56C0122	S8182	RAGSDALE RD	CHUCKWALLA DITCH	1.6 MI. E/O Eagle Mtn Rd	73.8		1) Supplement deteriorate timber Girder #3 and #5 of Span 1 and Girder #1 of Span 2 with new timber girders. 2) Supplement deteriorated exterior timber columns at Pier 2 with a supplemental columns.	1,040	\$348	\$320,807.75	\$41,564.05	\$362,372
2	Blythe	Riverside County	56C0121	S8181	RAGSDALE RD	ROCKDALE DITCH	1.3 MI. E/O Eagle Mtn Rd	84.6		1) Backfill erosion behind the southwest and northwest wingwalls. 2) Construct AC dikes or concrete curbs near the bridge abutments to constrain the deck runoff within the roadway to eliminate wingwall erosion.	1,534	\$53	\$71,948	\$9,322	\$81,269
3	Thermal	Riverside County	56C0582	Not Assigned	HARRISON ST	SOLO DITCH	1.5 MI W/O RTE 86S	90.5		1) Epoxy-inject cracked walls. Remove 3"-existing AC overlay, seal the bridge deck and place a 3" polyester concrete overlay.	2,263	\$42	\$84,047	\$40,889	\$94,936
3	Thermal	Riverside County	56C0585	Not Assigned	HARRISON ST	LUNDY DITCH	0.7 MI W/O RTE 86S	99.0		1) Epoxy-inject cracked culvert walls.	2,841	\$40	\$101,555	\$13,158	\$114,713
4	Thermal	Riverside County	56C0454	M8365	62ND AVENUE	WHITEWATER RIVER	1.25 MI. W/O ST RTE 86S	99.8		1) Backfill erosion at both bridge ends. 2) Clean and seal bridge deck with methacrylate.	18,761	\$10	\$164,485	\$21,311	\$185,796
5	Blythe	Riverside County	56C0123	S8183	RAGSDALE RD	ROCKLEDGE DITCH	1.9 MI. E/O Eagle MT Rd	75.1		1) Supplement timber Girder #15 of Span 2, #17 of Span 4 with new timber girders. 2) Provide a supplemental column for Column #3 at Abutment 5 and #8 and #6 at the Southeast Wingwall of this Abutment. 3) Replace the deteriorated northwest timber rail. 4) Supplement the bottom planks at Abutment 1. 5) Supplement the timber caps at Pier 3 between Column 1 and 4. 6) Strengthen Columns #1 and #3 of Pier 3 and #6 of Pier 4 with steel collars.	2,028	\$90	\$162,208	\$21,016	\$183,224
6	Thermal	Riverside	56C0586	Not Assigned	HARRISON ST, CA	LOWEN DITCH	0.6 MI SW/O	96	SD	1) Clean and seal bridge deck with	3,337	\$10	\$29,132	\$3,774	\$32,906
7	Thermal	Riverside County	56C0455	S8211	WASHINGTON ST	WASHINGTON ST OH	0.2 MI S/O ROUTE 10 FWY.	93.8		1) Clean and seal bridge deck and approach slabs with methacrylate. 2) Inject cracks at both abutment walls with epoxy. 3) Replace joint seals.	20,948	\$17	\$315,343	\$40,856	\$356,199
8	Sky	Riverside	56C0448L	M8320	MONTERY AVE	RCTC & BNSF	0.1 M S/O I-10	94		1) Clean and seal bridge deck and approach	17,599	\$17	\$264,129	\$34,221	\$298,349
9	Thermal	Riverside County	56C0587	Not Assigned	HARRISON ST, CA 86	VICD DITCH	0.7 MI SW/O RTE 86S	69	SD	1) Clean and seal bridge deck with methacrylate.	3,665	\$10	\$31,178	\$4,040	\$35,218
10	Sky Valley	Riverside County	56C0448R	M8325	MONTERY AVE N/B LN	RCTC & BNSF RY	0.1 M S/O I-10 FWY	97		1) Clean and seal bridge deck and approach slabs with methacrylate.	20,045	\$18	\$321,734	\$41,684	\$363,418
11	El Cerrito	Riverside County	56C0155	S8003	CAJALCO RD	TEMESCAL WASH	0.7 MI E/O RTE 15 FWY	77.1		1) Clean and seal bridge deck with methacrylate. 2) Repave the AC approaches at both ends 10' beyond the bridge deck.	7,065	\$11	\$71,745	\$9,295	\$81,041
12	Perris	Riverside County	56C0341	Not Assigned	ALESSANDRO BLVD	RCTC & BNSF RY	100' W/O Route 215 FWY	80.5		1) Clean and seal bridge deck with methacrylate. 2) Fill the 1" gap between the southwest wingwall and the concrete apron with Type A silicon.	15,020	\$9	\$114,162	\$14,791	\$128,953
13	Beaumont	Riverside County	56C0244	S8010	SAN TIMOTEO CANYON RD	SAN TIMOTEO CREEK	0.3 MI. W/O Woodhouse Rd	89		1) Saw-cut and repair the large soffit and deck spall at the south exterior bay of Span 2 and other small soffit spalls in that area. 2) Clean and seal bridge deck with methacrylate.	3,336	\$19	\$57,335	\$7,428	\$64,764

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14	Murrieta	Riverside County	56C0526	M8395	WILLOWS AVE	TUCALOCA CREEK	0.1 MI. S/O ROUTE 79 HWY	96.3		1) Clean and seal bridge deck with methacrylate. 2) Inject cracks on the pier walls and abutment walls with epoxy.	8,933	\$14	\$111,781	\$14,482	\$126,264
15	Perris	Riverside County	56C0196	Not Assigned	CAJALCO ROAD	RAMONA EXPRESSWAY OH	0.1 MI. W/O RTE 215 Fwy	97.2		1) Clean and seal bridge deck with methacrylate. 2) Inject cracks on the pier walls with epoxy.	10,469	\$25	\$234,539	\$30,387	\$264,926
16	Thermal	Riverside County	56C0578	Not Assigned	RTE 111	WHITEWATER RIVER	On Route 111	85.3	SD	1) Clean and seal bridge deck with methacrylate and place 1" polyester concrete overlay. Grind the approach AC to provide a transition between the existing AC approach and the newly raised deck. 2) Replace joint seal at the hinge. 3) Inject large cracks on the middle of the pier walls with epoxy.	19,387	\$61	\$1,050,293	\$136,077	\$1,186,370
17	Hemet	Riverside County	56C0522	M8437	STATE ST	SAN JACINTO RIVER	1.4 MI. N/O RAMONA EXPWY	83.3		1) Clean and seal bridge deck with methacrylate and place 1" of polyester concrete overlay. Grind the approach AC to provide a transition between the existing AC approach and the newly raised deck and approach slab. 2) Remove and reconstruct the joint seal assemblies at both abutments to match the newly raised deck and approach slab.	36,878	\$45	\$1,473,493	\$190,907	\$1,664,400
18	Perris	Riverside County	56C0451	Not Assigned	STRATTA RD	OLEANDER AVE OH	100' W/O RTE 215 FWY	99.5		1) Clean and seal bridge deck with methacrylate.	10,912	\$8	\$73,207	\$9,485	\$82,692
19	Thermal	Riverside County	56C0584	Not Assigned	HARRISON ST, CA 86	ALMAR DITCH	1.3 MI NW/O RTE 86S	99		1) Repair the concrete spall 16" x 8" x 6" with rebar exposed at the southeast end of the wingwall. 2) Inject cracks on the pier walls with epoxy.	4,060	\$63	\$225,872	\$29,264	\$255,136

Total Cost = \$ 5,868,010

Notes:

Cost Breakdown

Subtotal Construction Cost = \$ 2,916,140
 PE = \$ 1,162,214
 CON (Construction Cost+Mobilization + Contingency + CE) = \$ 4,705,796
 Total Participating Cost= \$ 5,868,010