

CITY OF SANTA CLARITA

2017-18 BRIDGE PREVENTIVE MAINTENANCE PROGRAM

PRIORITY NUMBER	COUNTY BRIDGE NO.	STATE BRIDGE NO.	FACILITY CARRIED	FEATURE INTERSECTED	LOCATION	BIR DATE	SR RATING	SD/FO STATUS	WORK DESCRIPTION	DECK AREA (M <sup>2</sup> )	DECK AREA (FT <sup>2</sup> )	TOTAL ESTIMATE D COST	UNIT COST (\$/FT <sup>2</sup> )	FEDERAL SHARE	LOCAL SHARE	TOTAL PARTICIPATING COSTS
1	2119	53C0478	Bouquet Cyn Rd	Bouquet Cyn Channel	1.4 MI N/O Soledad Cyn Rd	1/9/18	83.0		Shot blast the concrete deck and apply methacrylate sealant. Repair spalling at the shear keys of abutment 4. Repair spalling behind southwest end of railing wall.	1,826	19,647	109,504	\$ 5.57	\$ 96,944	\$ 12,560	\$ 109,504
2	2319	53C0554	Soledad Cyn Rd	Mint Canyon Channel	0.1 MI E/O Sierra Hwy	1/10/18	64.0	FO	Repair spalling behind northwest corner of railing wall. Repair spalling along the expansion joints. Apply joint sealant to vertical crack in east abutment backwall.	622	6,693	68,674	\$ 10.26	\$ 60,797	\$ 7,877	\$ 68,674
3	2035	53C1529	Decoro Dr	Dry Cyn Channel	0.3 MI W/O Seco Cyn Rd	12/5/17	94.2		Clean expansion joints, repair spalling along east and west ends of the bridge. Replace the expansion joint seal. Replace missing lane markings. Tighten loose bolts and replace missing nuts in guard rail.	309	3,325	106,239	\$ 31.95	\$ 94,053	\$ 12,186	\$ 106,239
4	2084	53C1538	Festividad Dr	Dry Cyn Channel	0.3 MI W/O Bouquet Cyn Rd	12/5/17	97.1		Shot blast the concrete deck and apply methacrylate sealant. Clean expansion joints and replace sealant. Repair approach ramp and curbs at all corners of the bridge approaches. Repair spalling at utility opening in abutment shear keys.	213	2,292	42,519	\$ 18.55	\$ 37,642	\$ 4,877	\$ 42,519
5	3263	53C1860	Haskell Cyn Rd	Bouquet Cyn Channel	0.2 MI N/O Bouquet	1/25/18	96.0		Clean expansion joints and replace sealant. Repair Seal cracks in the bridge deck (2" AC grind and overlay). Repair spalling wall at east and west sides of bridge. Repair broken fence post at northeast bridge approach.	1,153	12,405	66,426	\$ 5.35	\$ 58,806	\$ 7,619	\$ 66,425
6	2611	53C2165	Atwood Blvd	Santa Clara River SF	0.4 MI S/O Lyons Ave	11/15/17	93.1			17	183	44,120	\$ 241.20	\$ 39,059	\$ 5,060	\$ 44,119
GRAND TOTAL:													\$ 387,301	\$ 50,179	\$ 437,480	