

City of South San Francisco
 Federal Fiscal Year 2019/2020 Bridge Preventive Maintenance Program
 (2019/2020)

On/Off System	Functional Classification	Priority	Agency Location	Bridge Number	Facility Carried	Sufficiency Rating	Work Description	REPAIR COSTS																			
								COST BREAKDOWN				Repair Joint Seal		Methacrylate Deck	Concrete repairs		Epoxy Injection		Fill Void		Cathodic Protection		Clean joints & drains				
								Total Costs	PE Costs (50%)	R/W Costs	CE Costs (20%)	Constr Cost	LF		Cost	SF	Cost	SF	Cost	LF	Cost	LF	Cost	SF	Cost	SF	Cost
off	minor arterial urban	1	City of SSF	35C0031	Linden Ave	79.7	treat deck with methacrylate, repair edge spalls near joints, replace joint seals,	\$150,000	\$44,000	\$0	\$17,600	\$88,000	120	\$13,200	4,452	\$44,522		\$30,000		\$0		\$0		\$0		\$0	
off	minor arterial urban	2	City of SSF	35C0047	North Access Rd	81.4	provide cathodic protection for RC columns, epoxy inject RC columns	\$136,000	\$40,000	\$0	\$16,000	\$80,000	0	\$0	0	\$0				\$40,000		\$0		\$40,000		\$0	
on	other principal arterial urban	3	City of SSF	35C0021	Produce Ave	87.4	replace joint seals, repair barrier spalled concrete	\$75,000	\$22,000	\$0	\$8,800	\$44,000	126	\$13,860	0	\$0		\$30,000		\$0		\$0		\$0		\$0	
off	collector urban	4	City of SSF	35C0101	Utah Ave	95.8	fill void under sidewalk, patch spalls on RC barrier, epoxy inject RC pier walls, clean joint seals & deck drains, inject epoxy in concrete cracks	\$133,000	\$39,000	\$0	\$15,600	\$78,000	0	\$0	0	\$0		\$20,000		\$30,000		\$20,000		\$0		\$8,000	
off	minor arterial urban	5	City of SSF	35C0046	North Access Rd	66.0	clean and replace joint seals	\$26,000	\$7,500	\$0	\$3,000	\$15,000	134	\$14,740		\$0								\$0			
								\$518,500	\$152,500		\$61,000	\$305,000		\$110,000		\$10,000											