

City of South San Francisco
 Federal Fiscal Year 2016/2017 Bridge Preventive Maintenance Program
 (2016/2017)

Priority (Lowest Number Is Top Priority)	Agency Location	Bridge Number from Inspection Report	Facility Carried	Feature Intersected	Location	Sufficiency Rating	SD/FO Status	Work Description	Deck Area (ft ²)	Unit Cost (\$/ft ²)	Federal Share	Local Share	Total Particip. Cost
1	City of South SF	35C0164	Access Rd	San Bruno Channel	north of North Access Rd	52.8		inject concrete cracks with epoxy, patch concrete spalls	14,227	4.78	60,200	7,800	68,000
2	City of South SF	35C0078	Spruce Ave	Colma Creek	north of South Art Canal	64.4		treat deck with methacrylate, patch spalls in RC barrier	5,036	21.84	97,383	12,617	110,000
3	City of South SF	35C0031	Linden Ave	Colma Canal	0.2 mi west of SR101	79.7		treat deck with methacrylate, repair edge spalls near joints, replace joint seals,	4,452	23.36	92,071	11,929	104,000
4	City of South SF	35C0047	North Access Rd	San Bruno Channel	0.3 mi east of Airport Blvd	81.4		provide cathodic protection for RC columns, epoxy inject RC columns	5,754	14.60	74,365	9,635	84,000
5	City of South SF	35C0021	Produce Ave	Colma Canal	south of San Mateo Ave	87.4		replace joint seals, repair barrier spalled concrete	7,172	7.39	46,921	6,079	53,000
6	City of South SF	35C0079	Chestnut Ave	Colma Canal	0.1 mi S Commercial Ave	94.7		clean reinforcement and patch spalls in RC barrier	3,727	5.63	18,591	2,409	21,000
7	City of South SF	35C0101	Utah Ave	Colma Creek	0.2 mi east of S. Airport Blvd	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	11,788	6.70	69,939	9,061	79,000
Grand Total =											\$459,471	\$59,529	\$519,000