



CAPITAL FINANCIAL PLANNING AND ANALYSIS
 FINANCE AND INFORMATION TECHNOLOGY DIVISION

Programmed Funding from Federal Sources FY17-FY21

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
Vehicle Replacement/Rehab	Cable Car Vehicle Renovation	FTA-TCP-FY17	\$ 1,018,454	\$ -	\$ -	\$ -	\$ -	\$ 1,018,454
Vehicle Replacement/Rehab	Cable Car Vehicle Renovation	FTA-TCP-FY18	\$ -	\$ 1,018,464	\$ -	\$ -	\$ -	\$ 1,018,464
Vehicle Replacement/Rehab	Cable Car Vehicle Renovation	FTA-TCP-FY19	\$ -	\$ -	\$ 1,049,018	\$ -	\$ -	\$ 1,049,018
Vehicle Replacement/Rehab	Cable Car Vehicle Renovation	FTA-TCP-FY20	\$ -	\$ -	\$ -	\$ 1,080,489	\$ -	\$ 1,080,489
Vehicle Replacement/Rehab	Cable Car Vehicle Renovation	FTA-TCP-FY21	\$ -	\$ -	\$ -	\$ -	\$ 1,112,903	\$ 1,112,903
Vehicle Replacement/Rehab	Orion Repower Repaint Campaign	FTA-TCP-FY19	\$ -	\$ -	\$ 17,094,230	\$ -	\$ -	\$ 17,094,230
Vehicle Replacement/Rehab	Orion Repower Repaint Campaign	FTA-TCP-FY20	\$ -	\$ -	\$ -	\$ 17,094,230	\$ -	\$ 17,094,230
Vehicle Replacement/Rehab	Paratransit Fleet Expansion	FTA-TCP-FY17	\$ 1,413,858	\$ -	\$ -	\$ -	\$ -	\$ 1,413,858
Vehicle Replacement/Rehab	Paratransit Fleet Expansion	FTA-TCP-FY18	\$ -	\$ 366,602	\$ -	\$ -	\$ -	\$ 366,602
Vehicle Replacement/Rehab	Paratransit Fleet Expansion	FTA-TCP-FY19	\$ -	\$ -	\$ 1,416,921	\$ -	\$ -	\$ 1,416,921
Vehicle Replacement/Rehab	Paratransit Vans Procurement 2013	FTA-TCP-FY17	\$ 1,908,708	\$ -	\$ -	\$ -	\$ -	\$ 1,908,708
Vehicle Replacement/Rehab	Paratransit Vans Procurement 2013	FTA-TCP-FY18	\$ -	\$ 219,961	\$ -	\$ -	\$ -	\$ 219,961
Vehicle Replacement/Rehab	Paratransit Vans Procurement 2013	FTA-TCP-FY19	\$ -	\$ -	\$ 2,676,150	\$ -	\$ -	\$ 2,676,150
Vehicle Replacement/Rehab	Procurement 40-ft & 60-ft Hybrid Buses	FTA-TCP-FY17	\$ 82,130,410	\$ -	\$ -	\$ -	\$ -	\$ 82,130,410
Vehicle Replacement/Rehab	Procurement 40-ft & 60-ft Hybrid Buses	FTA-TCP-FY18	\$ -	\$ 43,340,157	\$ -	\$ -	\$ -	\$ 43,340,157
Vehicle Replacement/Rehab	Procurement 40-ft & 60-ft Hybrid Buses	FTA-TCP-FY19	\$ -	\$ -	\$ 37,497,411	\$ -	\$ -	\$ 37,497,411
Vehicle Replacement/Rehab	PROCUREMENT OF NEW LIGHT RAIL VEHICLES	FTA-TCP-FY20	\$ -	\$ -	\$ -	\$ 3,930,000	\$ -	\$ 3,930,000
Vehicle Replacement/Rehab	PROCUREMENT OF NEW LIGHT RAIL VEHICLES	FTA-TCP-FY21	\$ -	\$ -	\$ -	\$ -	\$ 30,440,000	\$ 30,440,000
Vehicle Replacement/Rehab	PROCUREMENT OF TROLLEY COACHES	FTA-TCP-FY17	\$ 164,226,837	\$ -	\$ -	\$ -	\$ -	\$ 164,226,837
Vehicle Replacement/Rehab	PROCUREMENT OF TROLLEY COACHES	FTA-TCP-FY18	\$ -	\$ 106,938,046	\$ -	\$ -	\$ -	\$ 106,938,046
Vehicle Replacement/Rehab	Rehabilitate Historic & Milan Streetcars (18 vehicles)	FTA-TCP-FY17	\$ 800,000	\$ -	\$ -	\$ -	\$ -	\$ 800,000
Vehicle Replacement/Rehab	Rehabilitate Historic & Milan Streetcars (18 vehicles)	FTA-TCP-FY18	\$ -	\$ 3,200,000	\$ -	\$ -	\$ -	\$ 3,200,000
Vehicle Replacement/Rehab	Rehabilitate Historic & Milan Streetcars (18 vehicles)	FTA-TCP-FY19	\$ -	\$ -	\$ 10,400,000	\$ -	\$ -	\$ 10,400,000
Vehicle Replacement/Rehab	Rehabilitate Historic & Milan Streetcars (18 vehicles)	FTA-TCP-FY20	\$ -	\$ -	\$ -	\$ 10,400,000	\$ -	\$ 10,400,000
Vehicle Replacement/Rehab	Rehabilitate Historic & Milan Streetcars (18 vehicles)	FTA-TCP-FY21	\$ -	\$ -	\$ -	\$ -	\$ 9,600,000	\$ 9,600,000
Vehicle Replacement/Rehab	Rehabilitate Historic Streetcars (16 PCCs)	FTA-TCP-FY18	\$ -	\$ 7,000,000	\$ -	\$ -	\$ -	\$ 7,000,000
Vehicle Replacement/Rehab	Rehabilitate Historic Streetcars (16 PCCs)	FTA-TCP-FY19	\$ -	\$ -	\$ 8,000,000	\$ -	\$ -	\$ 8,000,000
Vehicle Replacement/Rehab	Replace Motor Coaches 30'	FTA-TCP-FY19	\$ -	\$ -	\$ 19,757,962	\$ -	\$ -	\$ 19,757,962

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
Total Vehicle Replacement/Rehab			\$ 251,498,267	\$ 162,083,230	\$ 97,891,692	\$ 32,504,719	\$ 41,152,903	\$ 585,130,811

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
Infrastructure SGR	Cable Car Barn Turn Table	FTA-5337-FG-FY18	\$ -	\$ -	\$ 1,164,000	\$ -	\$ -	\$ 1,164,000
Infrastructure SGR	Cable Car Barn Turn Table	FTA-5337-FG-FY18	\$ -	\$ -	\$ 476,000	\$ -	\$ -	\$ 476,000
Infrastructure SGR	Cable Car Curved Track Replacement	FTA-5337-FG-FY17	\$ -	\$ -	\$ 940,309	\$ -	\$ -	\$ 940,309
Infrastructure SGR	Cable Car Curved Track Replacement	FTA-5337-FG-FY18	\$ -	\$ -	\$ 4,531,691	\$ -	\$ -	\$ 4,531,691
Infrastructure SGR	Fillmore Substation Upgrade	FTA-5337-FG-FY20	\$ -	\$ -	\$ -	\$ -	\$ 568,000	\$ 568,000
Infrastructure SGR	Islais Creek Bridge Overhead Reconstruction	FTA-5337-FG-FY17	\$ -	\$ 2,209,202	\$ -	\$ -	\$ -	\$ 2,209,202
Infrastructure SGR	Marina Substation Upgrade	FTA-5337-FG-FY18	\$ -	\$ -	\$ 924,000	\$ -	\$ -	\$ 924,000
Infrastructure SGR	Marina Substation Upgrade	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 3,794,869	\$ -	\$ 3,794,869
Infrastructure SGR	Marina Substation Upgrade	FTA-5337-FG-FY20	\$ -	\$ -	\$ -	\$ -	\$ 5,392,331	\$ 5,392,331
Infrastructure SGR	Market Street F-Line Track Pavement Repair	FTA-5337-FG-FY17	\$ -	\$ 786,094	\$ -	\$ -	\$ -	\$ 786,094
Infrastructure SGR	Muni Metro Track Switch Machines	FTA-5337-FG-FY17	\$ -	\$ -	\$ 24,000	\$ -	\$ -	\$ 24,000
Infrastructure SGR	Muni Metro Track Switch Machines	FTA-5337-FG-FY17	\$ -	\$ -	\$ 320,000	\$ -	\$ -	\$ 320,000
Infrastructure SGR	Muni Metro Track Switch Machines	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 560,000	\$ -	\$ 560,000
Infrastructure SGR	Muni Metro Track Switch Machines	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ -	\$ 6,800,000	\$ 6,800,000
Infrastructure SGR	Rail Signal Upgrades at Priority Locations	FTA-5337-FG-FY17	\$ -	\$ 1,990,798	\$ -	\$ -	\$ -	\$ 1,990,798
Infrastructure SGR	Replacement of Manual Trolley Switch System	FTA-5337-FG-FY17	\$ -	\$ 641,906	\$ -	\$ -	\$ -	\$ 641,906
Infrastructure SGR	Replacement of Manual Trolley Switch System	FTA-5337-FG-FY18	\$ -	\$ -	\$ 3,886,000	\$ -	\$ -	\$ 3,886,000
Infrastructure SGR	San Jose Substation Upgrade Phase I	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 508,000	\$ -	\$ 508,000
Infrastructure SGR	San Jose Substation Upgrade Phase II	FTA-5337-FG-FY17	\$ -	\$ -	\$ 368,000	\$ -	\$ -	\$ 368,000
Infrastructure SGR	San Jose Substation Upgrade Phase II	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 984,000	\$ -	\$ 984,000
Infrastructure SGR	San Jose Substation Upgrade Phase II	FTA-5337-FG-FY20	\$ -	\$ -	\$ -	\$ -	\$ 11,368,000	\$ 11,368,000
Infrastructure SGR	Special Track Replacement in the Subway	FTA-5337-FG-FY17	\$ -	\$ 525,808	\$ -	\$ -	\$ -	\$ 525,808
Infrastructure SGR	Special Track Replacement in the Subway	FTA-5337-FG-FY18	\$ -	\$ -	\$ 12,588,909	\$ -	\$ -	\$ 12,588,909
Infrastructure SGR	Special Track Replacement in the Subway	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 1,902,109	\$ -	\$ 1,902,109
Infrastructure SGR	Special Trackwork and Surface Rail Replacement	FTA-5337-FG-FY18	\$ -	\$ -	\$ 8,580,000	\$ -	\$ -	\$ 8,580,000
Infrastructure SGR	Special Trackwork and Surface Rail Replacement	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 6,765,852	\$ -	\$ 6,765,852
Infrastructure SGR	Subway Electrical and Mechanical Systems Improvement	FTA-5337-FG-FY17	\$ -	\$ -	\$ 324,000	\$ -	\$ -	\$ 324,000
Infrastructure SGR	Subway Electrical and Mechanical Systems Improvement	FTA-5337-FG-FY17	\$ -	\$ 3,207,622	\$ -	\$ -	\$ -	\$ 3,207,622
Infrastructure SGR	Subway Electrical and Mechanical Systems Improvement	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 300,967	\$ -	\$ 300,967
Infrastructure SGR	Subway Electrical and Mechanical Systems Improvement	FTA-5337-FG-FY20	\$ -	\$ -	\$ -	\$ -	\$ 324,000	\$ 324,000

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
Infrastructure SGR	Subway Replacement Wiring - Phase II	FTA-5337-FG-FY17	\$ -	\$ 8,514,022	\$ -	\$ -	\$ -	\$ 8,514,022
Infrastructure SGR	Subway Replacement Wiring - Phase II	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 6,844,936	\$ -	\$ 6,844,936
Infrastructure SGR	Subway Track Fastener and Rail Replacement	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 3,040,000	\$ -	\$ 3,040,000
Infrastructure SGR	Subway Track Fastener and Rail Replacement	FTA-5337-FG-FY20	\$ -	\$ -	\$ -	\$ -	\$ 3,200,000	\$ 3,200,000
Infrastructure SGR	Upgrade Traction Power at Priority Locations	FTA-5337-FG-FY17	\$ -	\$ 1,892,000	\$ -	\$ -	\$ -	\$ 1,892,000
Infrastructure SGR	Rehab Overhead System	FTA-5337-FG-FY17	\$ -	\$ 9,151,703	\$ -	\$ -	\$ -	\$ 9,151,703
Infrastructure SGR	Rehab Overhead System	FTA-5337-FG-FY18	\$ -	\$ -	\$ 9,151,703	\$ -	\$ -	\$ 9,151,703
Infrastructure SGR	West Portal and Forest Hill Automatic Train Control Crossover Integration	FTA-5337-FG-FY18	\$ -	\$ -	\$ 1,453,333	\$ -	\$ -	\$ 1,453,333
Infrastructure SGR	West Portal and Forest Hill Automatic Train Control Crossover Integration	FTA-5337-FG-FY18	\$ -	\$ -	\$ 1,396,067	\$ -	\$ -	\$ 1,396,067
Infrastructure SGR	West Portal and Forest Hill Automatic Train Control Crossover Integration	FTA-5337-FG-FY19	\$ -	\$ -	\$ -	\$ 3,499,267	\$ -	\$ 3,499,267
Infrastructure SGR	West Portal and Forest Hill Automatic Train Control Crossover Integration	FTA-5337-FG-FY20	\$ -	\$ -	\$ -	\$ -	\$ 2,447,669	\$ 2,447,669
Total Infrastructure SGR			\$ -	\$ 28,919,155	\$ 46,128,012	\$ 28,200,000	\$ 30,100,000	\$ 133,347,167

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
Major Corridor Projects	686843 BETTER MARKET STREET	FTA-5309-CC-FY20	\$ -	\$ -	\$ -	\$ 96,000,000	\$ -	\$ 96,000,000
Major Corridor Projects	686843 BETTER MARKET STREET	FTA-5337-FG-FY20	\$ -	\$ -	\$ -	\$ -	\$ 11,700,000	\$ 11,700,000
Major Corridor Projects	Central Subway	FTA-5309-NS-FY17	\$ -	\$ 150,000,000	\$ -	\$ -	\$ -	\$ 150,000,000
Major Corridor Projects	Central Subway	FTA-5309-NS-FY18	\$ -	\$ -	\$ 23,018,516	\$ -	\$ -	\$ 23,018,516
Major Corridor Projects	Geary BRT			\$ 100,000,000				\$ 100,000,000
Total Major Corridor Projects			\$ -	\$ 250,000,000	\$ 23,018,516	\$ 96,000,000	\$ 11,700,000	\$ 380,718,516

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle10	\$ -	\$ -	\$ -	\$ 160,000	\$ -	\$ 160,000
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle9	\$ -	\$ -	\$ 160,000	\$ -	\$ -	\$ 160,000
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle10	\$ -	\$ -	\$ -	\$ 910,000	\$ -	\$ 910,000
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle9	\$ -	\$ -	\$ 910,000	\$ -	\$ -	\$ 910,000
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle11	\$ -	\$ -	\$ -	\$ -	\$ 55,000	\$ 55,000
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle8	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle9	\$ -	\$ -	\$ 55,000	\$ -	\$ -	\$ 55,000
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle10	\$ -	\$ -	\$ -	\$ 55,000	\$ -	\$ 55,000
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle11	\$ -	\$ -	\$ -	\$ -	\$ 160,000	\$ 160,000
Streets	Grants & Development Opportunities: New Traffic Signals	Caltrans-HSIP-Cycle11	\$ -	\$ -	\$ -	\$ -	\$ 910,000	\$ 910,000
Streets	Lombard Street Pedestrian Improvements	Caltrans-ATP-Regional-FY17	\$ -	\$ 1,824,000	\$ -	\$ -	\$ -	\$ 1,824,000
Streets	NoMa/SoMa Signal Retiming & Upgrades	Caltrans-HSIP-Cycle7	\$ 520,000	\$ 826,100	\$ -	\$ -	\$ -	\$ 1,346,100
Streets	NoMa/SoMa Signal Retiming & Upgrades	Caltrans-HSIP-Cycle7	\$ -	\$ 2,395,800	\$ -	\$ -	\$ -	\$ 2,395,800
Streets	NoMa/SoMa Signal Retiming & Upgrades	Caltrans-HSIP-Cycle7	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Streets	Pedestrian and Bicycle Access to Transit	FTA-5307-FY17	\$ -	\$ 500,000	\$ -	\$ -	\$ -	\$ 500,000
Streets	Pedestrian and Bicycle Access to Transit	FTA-5307-FY18	\$ -	\$ -	\$ 500,000	\$ -	\$ -	\$ 500,000
Streets	Pedestrian and Bicycle Access to Transit	FTA-5307-FY19	\$ -	\$ -	\$ -	\$ 500,000	\$ -	\$ 500,000
Streets	Pedestrian and Bicycle Access to Transit	FTA-5307-FY20	\$ -	\$ -	\$ -	\$ -	\$ 500,000	\$ 500,000
Streets	Powell Street Plaza & Transit Reliability Improvements	Caltrans-ATP-Regional-FY21	\$ -	\$ -	\$ -	\$ -	\$ 6,184,000	\$ 6,184,000
Streets	Reserve FY20 Transit Optimization/Expansion	Caltrans-ATP-State-FY20	\$ -	\$ -	\$ -	\$ 5,000,000	\$ -	\$ 5,000,000
Streets	Reserve FY21 Transit Optimization/Expansion	Caltrans-ATP-State-FY21	\$ -	\$ -	\$ -	\$ -	\$ 5,000,000	\$ 5,000,000
Total Streets			\$ 520,000	\$ 5,545,900	\$ 1,625,000	\$ 6,625,000	\$ 12,809,000	\$ 27,124,900

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
Other/Operations	Operational Packages and Surge Patrol for Counterterrorism Operations	DHS-TSGP-FY17	\$ 2,800,000	\$ -	\$ -	\$ -	\$ -	\$ 2,800,000
Other/Operations	Operational Packages and Surge Patrol for Counterterrorism Operations	DHS-TSGP-FY18	\$ -	\$ 2,800,000	\$ -	\$ -	\$ -	\$ 2,800,000
Other/Operations	Reserve FY18 Security	DHS-TSGP-FY18	\$ -	\$ 3,000,000	\$ -	\$ -	\$ -	\$ 3,000,000
Other/Operations	Reserve FY19 Security	DHS-TSGP-FY19	\$ -	\$ -	\$ 3,000,000	\$ -	\$ -	\$ 3,000,000
Other/Operations	Reserve FY20 Security	DHS-TSGP-FY20	\$ -	\$ -	\$ -	\$ 3,000,000	\$ -	\$ 3,000,000
Other/Operations	Reserve FY21 Security	DHS-TSGP-FY21	\$ -	\$ -	\$ -	\$ -	\$ 3,000,000	\$ 3,000,000
Other/Operations	Targeted Counterterrorism Training and Multiagency Security/Emergency Preparedness	DHS-TSGP-FY18	\$ -	\$ 1,000,000	\$ -	\$ -	\$ -	\$ 1,000,000
Total Other/Operations			\$ 2,800,000	\$ 6,800,000	\$ 3,000,000	\$ 3,000,000	\$ 3,000,000	\$ 18,600,000

Program Type	Project Name	Fund Name	FY 2017 Programmed	FY 2018 Programmed	FY 2019 Programmed	FY 2020 Programmed	FY 2021 Programmed	FY17 - FY21 TOTAL Programmed
GRAND TOTAL			\$ 254,818,267	\$ 453,348,285	\$ 171,663,220	\$ 166,329,719	\$ 98,761,903	\$ 1,144,921,394