

Capital Plan Funding Summary

This Plan recommends \$23 billion in direct City investments and \$9 billion in external agency investment, which together total \$32 billion in capital improvements citywide. These improvements represent a practical and fiscally constrained set of projects that address critical capital needs while creating an estimated 240,000 local jobs over the next decade (see Appendix B for job estimation methodology).



Ashbury Heights Tank

The Plan is a coordinated city-wide approach to long-term infrastructure planning, covering the City's General Fund Departments, as well as Enterprise Departments and External Agencies. Unlike Enterprise Departments and External Agencies, General Fund Departments primarily rely on the General Fund to support their infrastructure needs. The following tables provide an overview of the proposed Capital Plan program. The first table shows the breakdown of the Plan's proposed investments by service category and department type and the second table illustrates the proposed program in five year intervals across service category and department type.

Capital Plan Summary in Five-Year Intervals (Dollars in Millions)			
By Service Category	FY16-20	FY21-25	Plan Total
Public Safety	1,097	475	1,572
Health and Human Services	749	1,020	1,768
Infrastructure & Streets	5,451	4,056	9,508
Recreation, Culture, and Education	283	372	655
Economic & Neighborhood Development	2,469	1,825	4,294
Transportation	8,302	5,560	13,862
General Government	46	170	216
Total	18,398	13,478	31,876
By Department Type	FY16-20	FY21-25	Plan Total
General Fund Departments	2,846	2,228	5,074
Enterprise Departments	11,274	6,998	18,271
City & County Subtotal	14,119	9,225	23,345
External Agencies	4,279	4,253	8,531
Total	18,398	13,478	31,876

The table to the right outlines the General Fund Department investments as well as projects deferred from the Plan due to funding limitations. Note this list is not exhaustive; the Emerging Needs section at the end of most chapters identifies projects that require additional analysis.

General Fund Department Program Summary (Dollars in Millions)		
Renewal Investments	Funded	Deferred
Today's Backlogs		
Facilities		396
Streets		695
Subtotal		1,091
Projected for Next Ten Years		
Facilities	595	254
Streets	874	
Other right-of-way assets	220	
Subtotal	1,689	254
Subtotal, Renewals	1,689	1,345
Capital Enhancement Investments	Funded	Deferred
Earthquake & Safety Improvements		
Animal Care and Control Facility Renovation & Seismic Retrofit	49	
Auxiliary Water Supply System Improvements	175	
DPH Administration Building Relocation	60	
HOJ Relocation Projects	582	
JUV Administrative Building Replacement	107	
Office of Chief Medical Examiner (OCME) Facility	65	
SFFD Ambulance Deployment Center Relocation	40	
SFFD Neighborhood Stations and Critical Facilities Improvements	210	
SFGH Bldg 5 Renovation & Seismic Retrofit Projects	190	10
SFPD Traffic Company & Forensic Services Facility	165	
Police Stations Seismic Improvements & Renewals	110	
SFGH Building 80/90 Renovation & Seismic Retrofit	141	
SFFD Training Facility Relocation and Expansion		131
Other Earthquake & Safety Improvements	25	2
Subtotal	1,918	144
Disability Access Improvements		
Facilities	18	
Sidewalk Improvements and Repair Program	85	
Curb Ramps (ADA Right-of-Way Transition Plan)	71	
Subtotal	175	
Parks, Open Space & Greening Improvements		
Parks Systemwide Modernization Program	300	
Subtotal	300	
Street Infrastructure Improvements		
Coordinated Safety Improvements		48
Streetscape Improvement Program		451
Bayview Transportation Improvements		52
Jefferson Street Streetscape Enhancement Project, Phase 2		21
Market Street Plaza Enhancements		122
Utility Undergrounding		1,287
Subtotal		1,982
Other Improvements		
Moscone Convention Center Expansion	482	
Wholesale Produce Market Expansion	69	
Public Works Operation Yard Modernization	100	
Southeast Health Center Expansion and Behavioral Health Integration Project	33	
Public Health Facilities Improvements	159	
Other Projects	150	51
Subtotal	992	51
Subtotal, Enhancements	3,385	2,177
PLAN TOTAL	5,074	3,522

General Fund Department – Pay-as-you-go Program

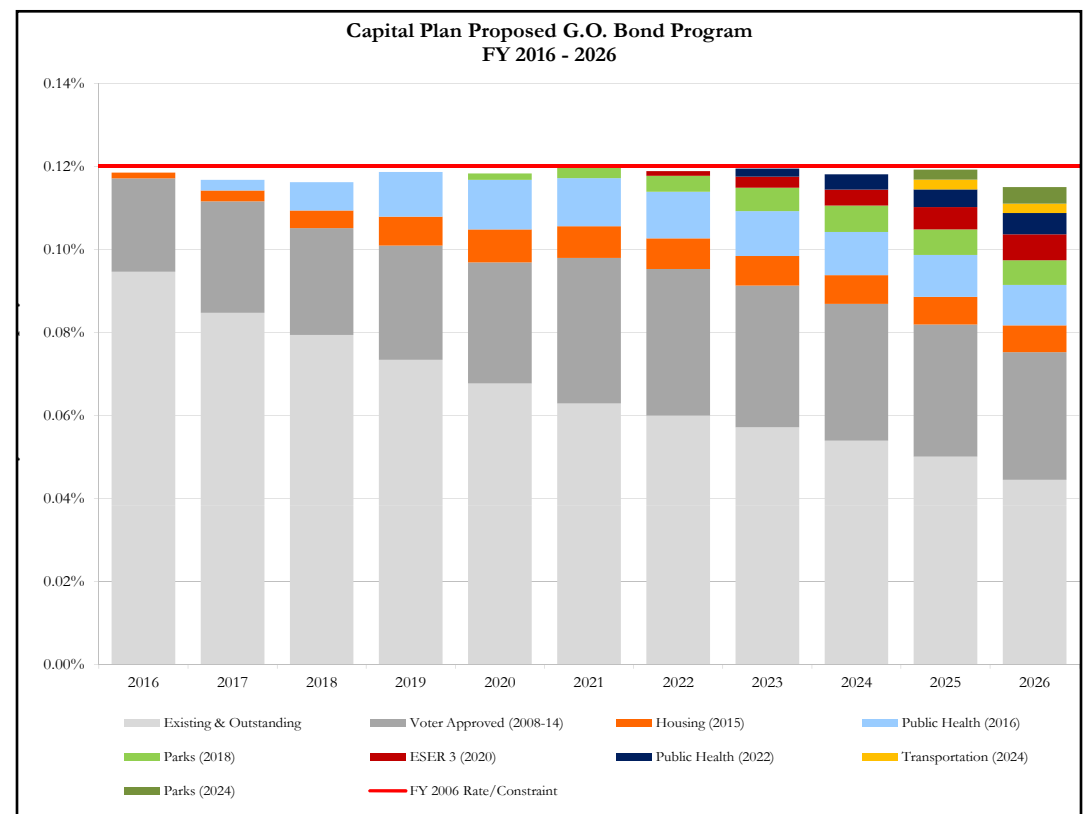
The Plan proposes to fund the majority of its pay-as-you-go or ongoing annual needs with General Fund dollars. These are typically smaller investments to maintain facilities and infrastructure

The proposal aligns with the Capital Plan’s rotating bond approach, although the Plan also recommends a Transportation Bond in 2024. Addressing the City’s transportation capital needs has been a high priority for the City and the Capital Plan in recent years. The Mayor’s Transportation 2030 Taskforce Report identified \$10 billion in need and recommended the City consider using two G.O. Bonds to help bridge the funding gap. The last Capital Plan recommended a \$500 million Transportation Bond (approved by voters in November 2014) and this Plan continues this commitment by recommending a second Transportation Bond – which was also recommended in the Transportation 2030 Taskforce Report.

G.O. Bond Debt Program		
(Dollars in Millions)		
	<i>Proposed Debt Issuance</i>	<i>Amount</i>
Jun 2016	Public Health	\$311
Nov 2018	Parks and Open Space	\$185
Nov 2020	Earthquake Safety & Emergency Response	\$290
Nov 2022	Public Health	\$300
Nov 2024	Transportation	\$500
Jun 2024	Parks and Open Space	\$185
G.O. Bond Debt Total		\$1,771

The following chart illustrates the impact on the local tax rate of issued, expected, and proposed G.O. bond debt. The space between the 2006 tax constraint red line and the chart’s bars illustrates the projected unused capacity for each year. Capacity is largely driven by changes in assessed value (AV) within the City. The recent economic boom has increased AV growth over the past several years but there is an expectation that this will level off as the economy cools. This means that less revenue may be generated should the city experience a recession without changing the tax rate.

General Fund Debt Program Highlights



Unlike G.O. bonds, lease revenue bonds and Certificates of Participation (COPs) are typically repaid from the City’s General Fund or revenue that would otherwise flow to the General Fund. The City utilizes lease revenue bonds and COPs to leverage General Fund receipts, such as fees and charges, to finance capital projects and acquisitions, many of which provide direct revenue benefit or cost savings. Debt service payments for lease revenue bonds and COPs are typically paid from revenues of the related project, or fees, taxes or surcharges imposed by users of the project. Below is an overview of the Capital Plan Proposed General Fund Debt Program for the next ten years. Like the G.O. Debt Program, these estimates may need to be adjusted in future plans to account for new federal and state law, programmatic changes, site acquisition, alternate delivery methods, changing rates of construction cost escalation and/or newly emerged City needs.

The following chart illustrates debt service costs of existing and proposed COPs and lease revenue bonds.

General Fund Debt Program		
(Dollars in Millions)		
	<i>Proposed Debt Issuance</i>	<i>Amount</i>
FY 2016	SHF Rehabilitation and Detention Facility	\$240
FY 2016	HOJ Site Acquisition	\$8
FY 2018	Adult Probation, DA, and SFPD Relocation from HOJ	\$286
FY 2019	DPH Admin Building Relocation	\$60
FY 2022	HOJ Land Purchase, Demolition & Enclosure	\$48
FY 2024	JUV Admin Building Replacement	\$107
FY 2025	Yard Consolidation	\$100
General Fund Debt Total		\$848

These funds support critical city responsibilities such as project to relocate from the seismically deficient Hall of Justice, the JUV Probation Administrative Building, and effort to modernize the Public Works yard. The bottom portion of the columns represents debt service commitments for previously issued and authorized but unissued General Fund Debt, including the debt issued for the Moscone Centers, San Bruno jail, City office buildings in the Civic Center, and War Memorial Veteran’s Building. New obligations are represented by the top portion of the columns



Youth Guidance Center Admin Building