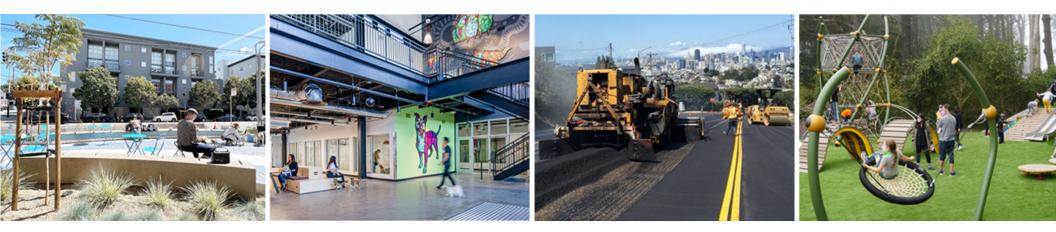




Infrastructure and Streets Capital Plan FY 2024-2033

Capital Planning Committee February 6, 2023





FY21 & FY22 Capital Plan Achievement Highlights

- Repaved and maintained 918 street blocks, achieving a Pavement Condition Index score of 74 in December 2022
- Constructed 2,104 ADA-compliant curb ramps
- Inspected 60 blocks and repaired 93,235 sq. ft. of sidewalk



Street Paving on Sanchez Street

- Inspected 188 and repaired 70 street structures
- Planted 2,380 and established 4,669 street trees
- Inspected 53,949 and maintained
 22,800 street trees





FY21 & FY22 Capital Plan Achievement Highlights

- Reached substantial completion for the Treat
 Plaza improvements project in January 2022
- Reached substantial completion for the United Nations Plaza Fountain Water Storage and Distribution Project in July 2020
- Reached substantial completion for the John Yehall Chin Safe Routes to School project in August 2022
- Notice to Proceed issued in August 2022 for Better Market Street improvements between Fifth and Eighth streets









10-Year Capital Plan Summary

| Funding Category (in Millions) | FY 22-31 | FY 24-33 | % Change |
|--------------------------------------|-------------|-------------|-------------|
| Street Resurfacing | 1,018 | 1,044 | 3% |
| Right-of-way Infrastructure Renewal | 568 | 665 | 17% |
| Enhancements | 2,472 | 2,640 | 7% |
| ADA: Public Right of Way | 255 | 286 | 12% |
| Total | 4,313 | 4,635 | 7% |



Modest increase compared to previous plan



Plan amount reflects total project costs



10-Year Capital Plan Summary

| Funding Category (in Millions) | 10-Year Cost | General Fund | Other Sources | Shortfall |
|-------------------------------------|-----------------|-----------------|------------------|-----------|
| Street Resurfacing | 1,044 | 454 | 571 | (19) |
| Right-of-way Infrastructure Renewal | 665 | 377 | 39 | (249) |
| Enhancements | 2,640 | 12 | 222 | (2,406) |
| ADA: Public Right of Way | 286 | 65 | 49 | (172) |
| Total | 4,635 | 908 | 879 | (2,846) |

- General Fund amount is \$299 million higher, an anticipated 49% increase compared to previous Capital Plan
- Other planned sources include Certificates of Participation in FY24 (\$30M) for Street Resurfacing
- Additional funding sources includes projected revenues from various local, state and federal sources

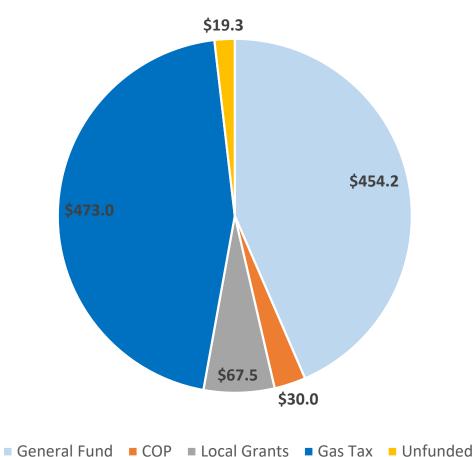


Plan focuses on renewal programs; most major upgrades are not funded

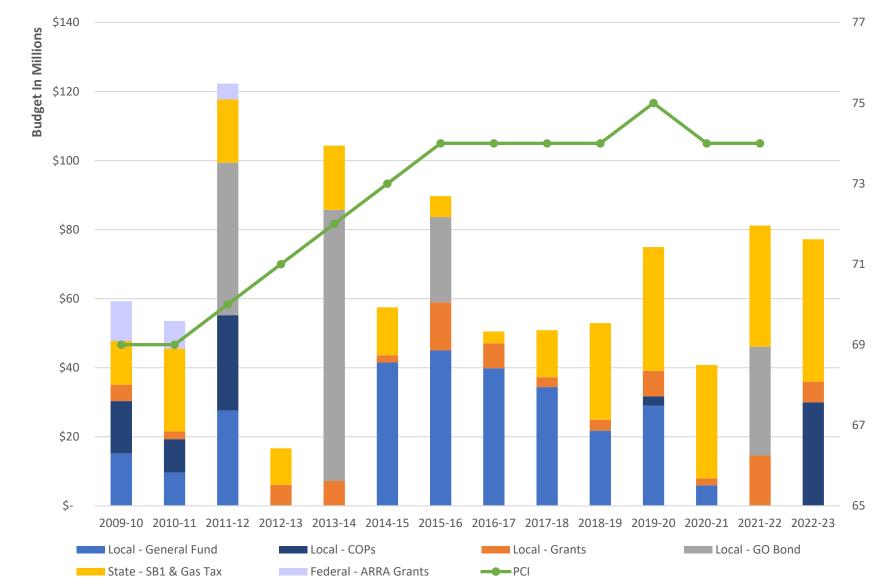
Street Resurfacing

| 10-Year Cost (in Millions) | General Fund | Other Sources | Shortfall | % Funded |
|-------------------------------|--------------|---------------|-----------|----------|
| 1,044 | 454 | 571 | (19) | 98% |

- The FY 24-33 Capital Plan goal is to reach and maintain Pavement Condition Index Score of 75; PCI score as of December 2022 is 74
- Senate Bill 1 stabilized and increased gas tax revenues for street resurfacing







Street Resurfacing: Historical Budget and PCI



PCI Score is calculated evaluated by calendar year, not fiscal year. The latest PCI score of 74 is the assessment for January 1- December 31, 2022.7

Curb Ramp Program

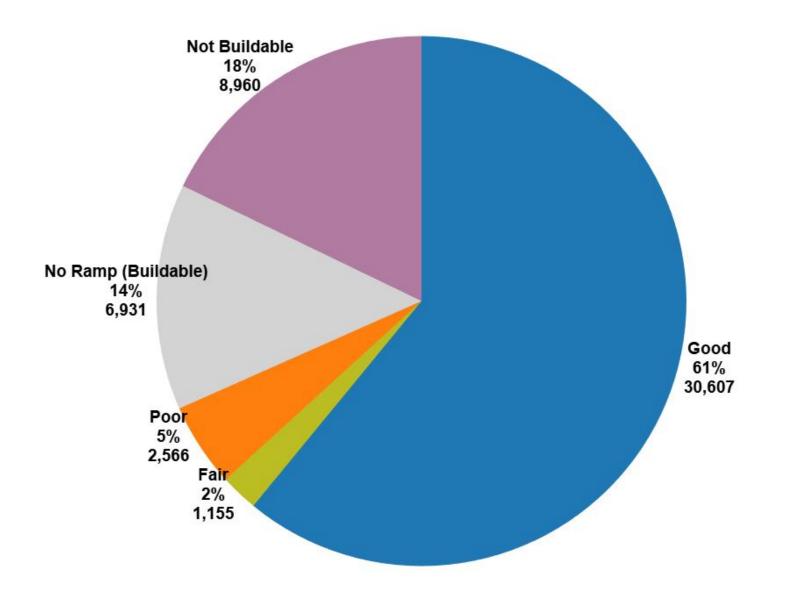
| Project | 10-Year Cost (in Millions) | General Fund | Other Sources | Shortfall | % Funded |
|---------------------------------|----------------------------------|-----------------|------------------|-----------|-------------|
| Curb Ramp Inspection and Repair | 15.3 | 9.0 | - | (6.3) | 59% |
| Curb Ramp Program | 115.6 | 48.9 | 17.9 | (48.9) | 58% |
| Curb Ramp Sub-Sidewalk Basement | 107.0 | - | - | (107.0) | 0% |
| Total | 237.9 | 57.9 | 17.9 | (162.2) | |

- Replace detectable tiles on 144 previously installed curb ramps per year
- Construct 155 curb ramps from Public Works and Mayor's Office on Disability annual program
- Other revenue sources include Prop. K sales tax and COPs





Curb Ramp Program: Citywide Status





Street Structure and Plaza Program

| Project | 10-Year Cost (in Millions) | General Fund | Other Sources | Shortfall | % Funded |
|--|----------------------------------|-----------------|------------------|-----------|----------|
| Plaza Inspection and Repair Program | 5.2 | 1.5 | - | (3.7) | 29% |
| Plaza Inspection and Repair Program - Major Upgrades | 12.6 | - | - | (12.6) | 0% |
| Street Structure Inspection and Repair Program | 33.2 | 8.2 | 5.0 | (20.0) | 40% |
| Street Structure Repair - Major Upgrades | 37.7 | - | - | (37.7) | 0% |
| Islais Creek Bridge* | 102.6 | 11.8 | 90.8 | - | 100% |
| Fourth Street Bridge Improvements | 24.6 | 2.8 | 21.8 | - | 100% |
| Total | 215.9 | 24.3 | 117.6 | (74) | |

- Inspect and repair 275 street structures, 9 plazas, 93 pedestrian bridges, and 3 moveable bridges
- Street structures include vehicular guardrail and emergency landslide response





* Islais Creek Bridge cost includes previously appropriated federal grant and General Fund match

Street Tree Programs

| Project | 10-Year Cost (in Millions) | General Fund | Other Sources | Shortfall | % Funded |
|---|----------------------------------|-----------------|------------------|-----------|-------------|
| Street Tree Planting and Establishment | 190.0 | - | 18.0 | (172.0) | 9% |
| Street Tree Maintenance and Sidewalk Repair | 295.0 | 262.0 | - | (33.0) | 89% |
| Total | 485.0 | 262.0 | 18.0 | (205.0) | |

- The Urban Forest Master Plan, Phase I: Street Trees, recommends planting 6,000+ trees per year
- Establishment period is three years
- Tree Maintenance Fund (StreetTreeSF established by Prop. E in 2016) can fund replacement trees but cannot fund new tree expansion







Questions?

