

2019-2020 Proposed Capital Budget 2020-2024 Capital Improvement Program

City of San José Budget Office
May 2019



Capital Programs by City Service Area

Community & Economic Development

Developer Assisted Projects

Environmental & Utility Services

Sanitary Sewer System
Storm Sewer System
Water Pollution Control
Water Utility System

Neighborhood Services

Library
Parks & Community Facilities
Development

Public Safety

Public Safety

Transportation & Aviation Services

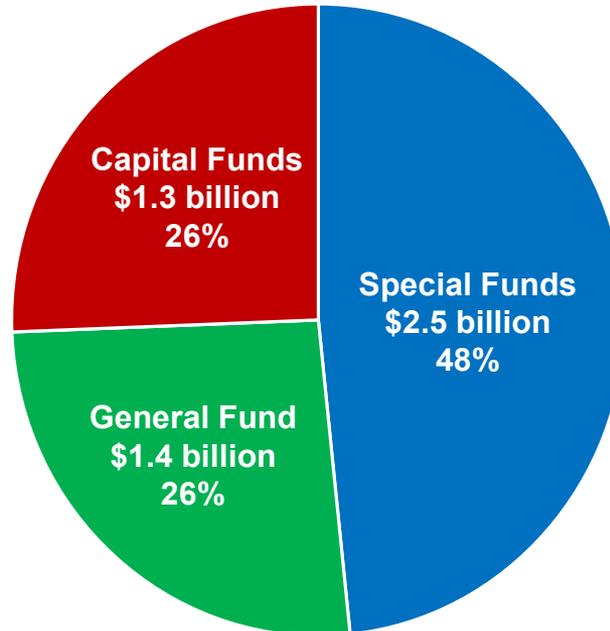
Airport
Parking
Traffic

Strategic Support

Communications
Municipal Improvements
Service Yards

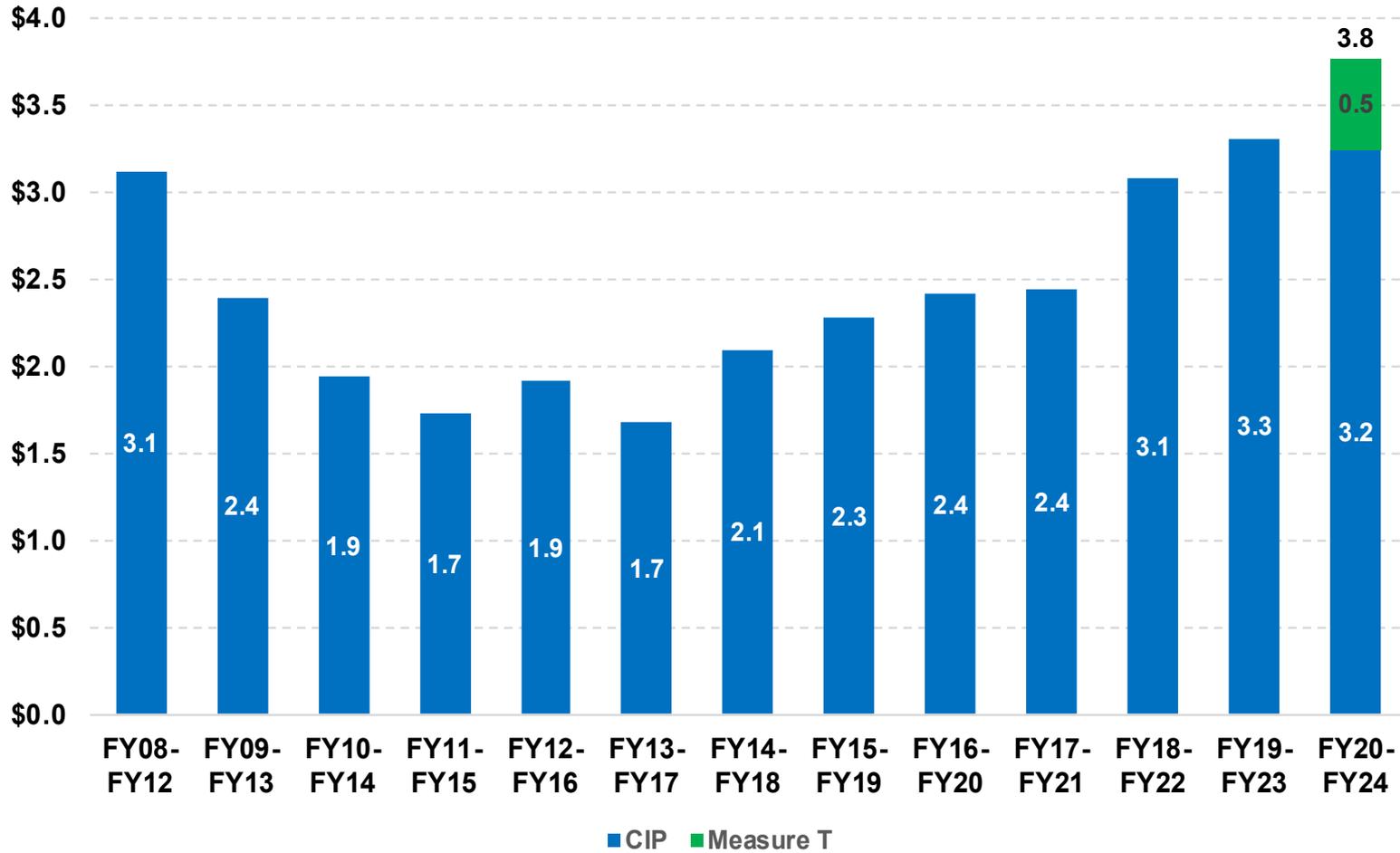
City of San José Budget Overview

| | |
|--------------------------------|---------------|
| 2019-2020 Proposed City Budget | \$4.3 billion |
| Total Number of Funds | 121 |
| Total Number of Employees | 6,622 |



Note: An adjustment of \$879 million is necessary to arrive at the \$4.3 billion net 2019-2020 Proposed City Budget to avoid the double-counting of transfers, loans and contributions between City funds.

Historical Comparison of Five-Year CIP



2020-2024 CIP Source of Funds

| Fund Source | Amount | Percentage |
|-------------------------------------------------|--------------------------|-------------|
| Financing Proceeds | \$1,306 million | 35% |
| Contributions, Loans and Transfers | 790.9 million | 21% |
| Other Government Agencies | 765.0 million | 20% |
| Taxes, Fees and Charges | 522.7 million | 14% |
| Beginning Fund Balances | 319.1 million | 8% |
| Interest Income on Invested Funds | 60.8 million | 2% |
| Miscellaneous Revenue & Developer Contributions | 12.5 million | <1% |
| Total Source of Funds | \$3,776.7 million | 100% |

2020-2024 CIP Use of Funds

(\$s in Millions)

| Capital Program | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 | 2023-2024 | Total | Capital Budget % |
|--------------------------------|------------------|----------------|----------------|----------------|----------------|------------------|------------------|
| Airport | \$109.0 | \$61.1 | \$69.6 | \$59.8 | \$98.8 | \$398.3 | 10.5% |
| Communications | 2.5 | 2.5 | 2.5 | 2.5 | 2.9 | 13.0 | 0.3% |
| Developer Assisted Projects | 5.6 | 1.1 | 2.6 | 3.0 | 5.6 | 17.9 | 0.5% |
| Library | 16.4 | 8.7 | 8.8 | 8.8 | 10.7 | 53.5 | 1.4% |
| Municipal Improvements | 83.3 | 10.9 | 11.4 | 10.4 | 8.6 | 124.6 | 3.3% |
| Parking | 31.9 | 4.3 | 4.5 | 4.5 | 4.5 | 49.7 | 1.3% |
| Parks and Community Facilities | 156.7 | 47.1 | 38.6 | 37.8 | 51.4 | 331.6 | 8.8% |
| Public Safety | 69.4 | 27.0 | 79.2 | 37.2 | 8.8 | 221.5 | 5.9% |
| Sanitary Sewer System | 40.3 | 38.0 | 37.4 | 39.1 | 34.3 | 189.1 | 5.0% |
| Service Yards | 5.2 | 4.1 | 4.0 | 3.9 | 4.5 | 21.7 | 0.6% |
| Storm Sewer System | 13.0 | 22.2 | 24.3 | 44.9 | 16.5 | 121.0 | 3.2% |
| Traffic | 265.2 | 162.2 | 133.8 | 128.4 | 176.5 | 866.2 | 22.9% |
| Water Pollution Control | 335.9 | 506.2 | 190.5 | 224.7 | 78.3 | 1,335.5 | 35.4% |
| Water Utility System | 9.9 | 5.1 | 4.9 | 5.2 | 8.2 | 33.2 | 0.9% |
| FY20-FY24 Proposed CIP | \$1,144.4 | \$900.5 | \$612.1 | \$610.2 | \$509.5 | \$3,776.7 | 100.0% |
| Percentage of Total | 30.3% | 23.8% | 16.2% | 16.2% | 13.5% | 100.0% | |

Measure T

- **Street Repair - \$300 million**
- **Police/Fire/Emergency Operations Center - \$175 million**
- **Environmental Protection Projects - \$50 million**
- **Storm System & Flood Prevention Projects - \$35 million**
- **Clean Water Projects - \$25 million**
- **Bridges - \$20 million**
- **LED Lighting - \$20 million**
- **Public Safety Parks/Community Center Improvements - \$13 million**
- **Other Priority Critical Infrastructure - \$5 million**

Measure T – Projected Expenditures

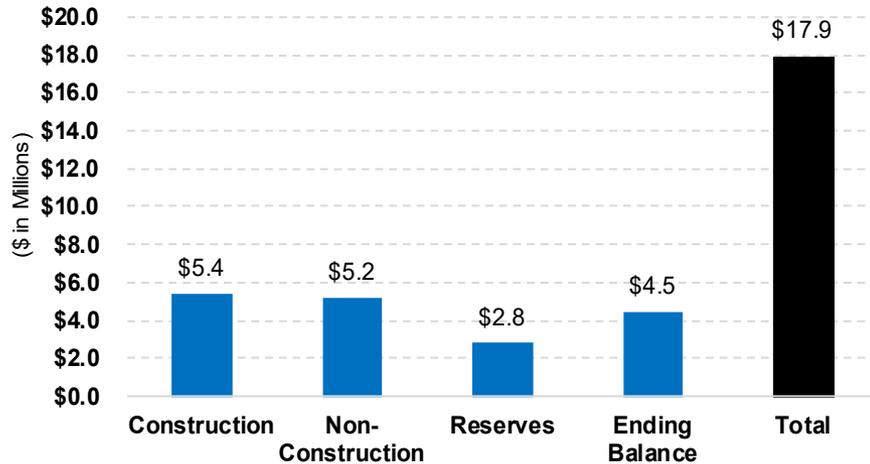
Measure T Public Safety and Infrastructure Bond Fund (Projected Expenditures in 2020-2024 CIP)

| Program | 2019-2020 | 2020-2021 | 2021-2022 | 2022-2023 | 2023-2024 | 5-Year Total |
|------------------------------------------------|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------|
| <u>Traffic</u> | | | | | | |
| Bridges | \$2,000,000 | \$8,000,000 | \$3,000,000 | \$3,000,000 | \$4,000,000 | \$20,000,000 |
| Pavement Maintenance | 37,500,000 | 37,500,000 | 37,500,000 | 37,500,000 | 37,500,000 | 187,500,000 |
| LED Streetlight Conversion | 5,000,000 | 6,000,000 | 2,000,000 | | | 13,000,000 |
| Total Traffic | \$44,500,000 | \$51,500,000 | \$42,500,000 | \$40,500,000 | \$41,500,000 | \$220,500,000 |
| <u>Public Safety</u> | | | | | | |
| Fire Station 37 | \$6,180,000 | \$500,000 | | | | \$6,680,000 |
| Fire Station 8 Relocation | 4,500,000 | 2,000,000 | 9,600,000 | 400,000 | | 16,500,000 |
| Fire Station 23 Relocation | 4,500,000 | 2,000,000 | 9,600,000 | 400,000 | | 16,500,000 |
| New Fire Station 32 | 100,000 | 5,000,000 | 1,600,000 | 9,900,000 | 400,000 | 17,000,000 |
| New Fire Station 36 | 100,000 | 5,000,000 | 1,600,000 | 9,900,000 | 400,000 | 17,000,000 |
| Emergency Ops Ctr. Relocation | 500,000 | 500,000 | 1,000,000 | 9,000,000 | 500,000 | 11,500,000 |
| Police Training Ctr. Relocation | 30,100,000 | 1,000,000 | 13,500,000 | 400,000 | | 45,000,000 |
| Police Air Support Unit Hangar | 500,000 | 1,000,000 | 6,500,000 | 400,000 | | 8,400,000 |
| Program Reserve (Public Safety) | 7,320,000 | | 29,100,000 | | | 36,420,000 |
| Total Public Safety | \$53,800,000 | \$17,000,000 | \$72,500,000 | \$30,400,000 | \$1,300,000 | \$175,000,000 |
| <u>Storm Sewer</u> | | | | | | |
| Charcot Pump Station | \$1,600,000 | \$6,600,000 | \$600,000 | \$24,700,000 | \$1,500,000 | \$35,000,000 |
| Clean Water Projects | 1,300,000 | 8,100,000 | 14,500,000 | 900,000 | 200,000 | \$25,000,000 |
| Total Storm Sewer | \$2,900,000 | \$14,700,000 | \$15,100,000 | \$25,600,000 | \$1,700,000 | \$60,000,000 |
| <u>Municipal Improvements</u> | | | | | | |
| Environmental Protection Projects | \$50,000,000 | | | | | \$50,000,000 |
| City Facilities LED Lighting | 3,000,000 | 2,000,000 | 2,000,000 | | | 7,000,000 |
| Critical Infrastructure | | | 2,000,000 | 3,000,000 | | 5,000,000 |
| Total Municipal Improvements | \$53,000,000 | \$2,000,000 | \$4,000,000 | \$3,000,000 | | \$62,000,000 |
| <u>Parks & Community Facilities</u> | | | | | | |
| Community Centers/Emergency Shelters | | \$500,000 | \$1,000,000 | \$3,500,000 | \$5,500,000 | \$10,500,000 |
| Total Parks & Community Facilities | | \$500,000 | \$1,000,000 | \$3,500,000 | \$5,500,000 | \$10,500,000 |
| Total Measure T | \$154,200,000 | \$85,700,000 | \$135,100,000 | \$103,000,000 | \$50,000,000 | \$528,000,000 |

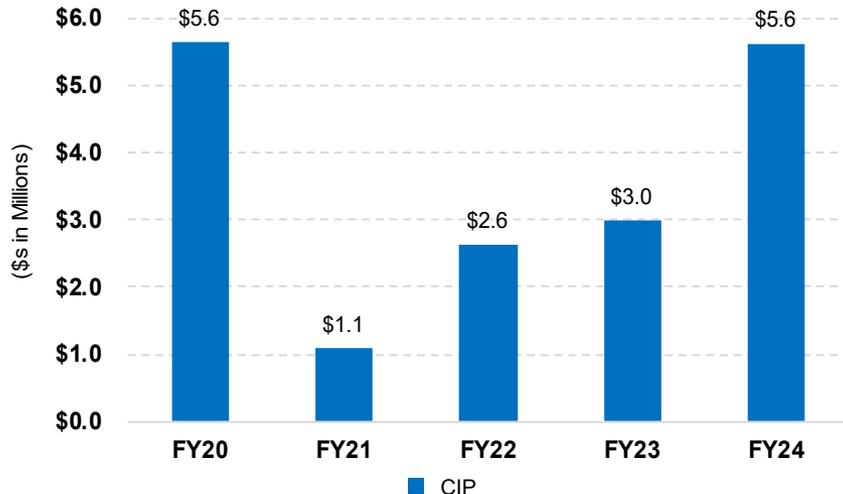
2020-2024 CIP Highlights

Developer Assisted Projects - \$17.9M

Developer Assisted Projects CIP



Developer Assisted Programs Expenditures



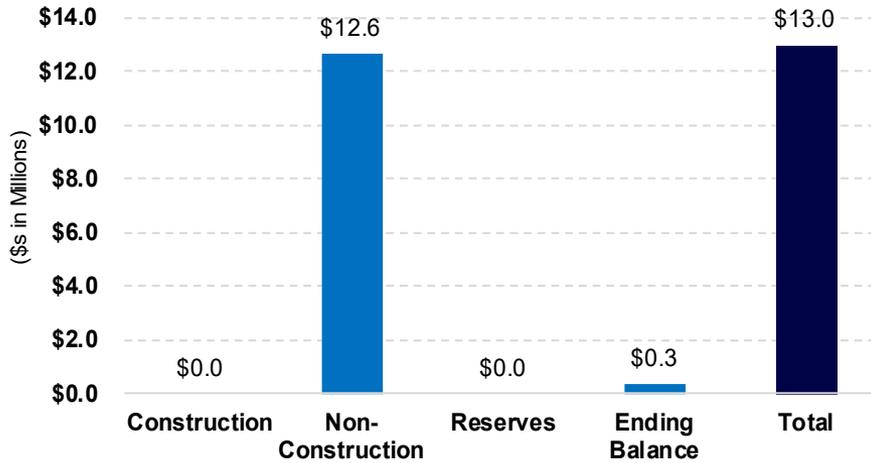
Program Highlights

- Underground Utility Program 20B - \$5.4M CIP
 - Monterey Road (Willow St. to Rose Avenue)
 - White Road (Alum Rock to Rose Avenue)
 - Delmas/Park Avenue (Santa Clara St. to San Fernando St, to Route 87; Park Avenue to Bird Avenue)
 - McKee Road

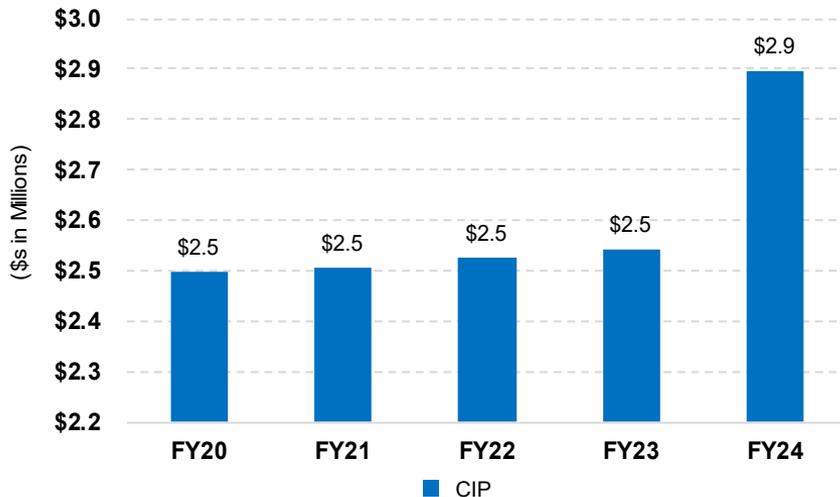
2020-2024 CIP Highlights

Communications - \$13.0M

Communications CIP



Communications Expenditures



Program Highlights

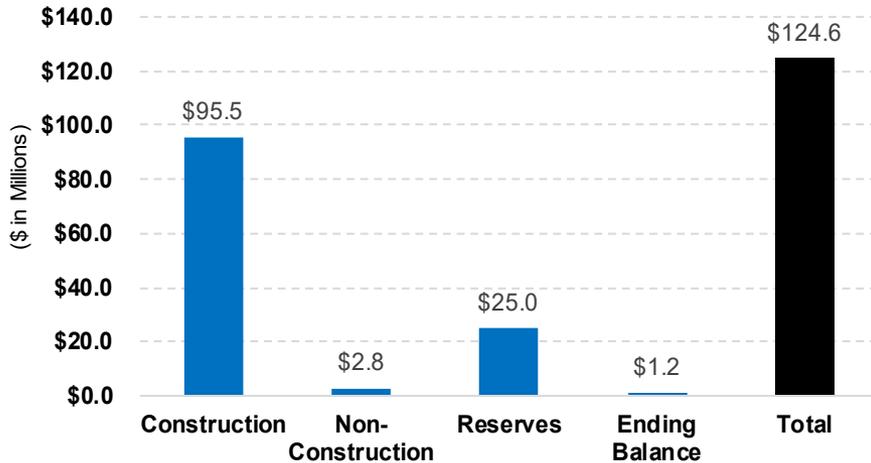
Program Priorities:

- Silicon Valley Regional Interoperability Authority Administration and Maintenance (SVRIA) - \$5.7M CIP
- SVRIA Radios - \$2.5M CIP

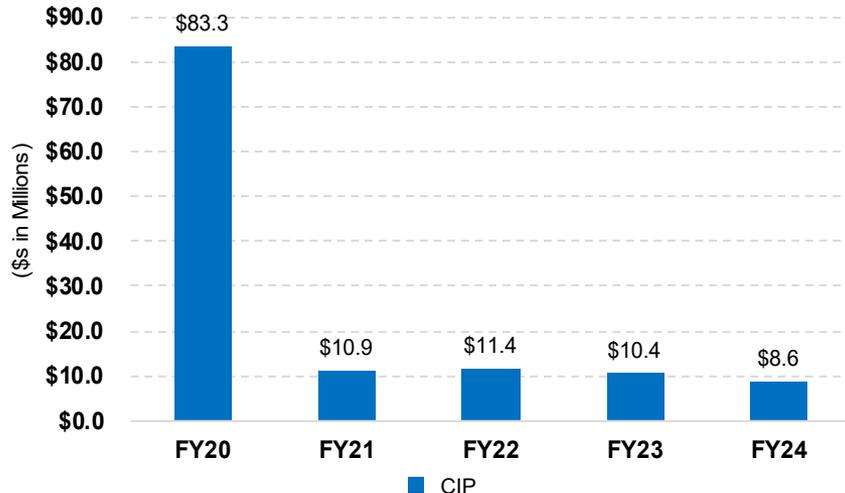
2020-2024 CIP Highlights

Municipal Improvements - \$124.6M

Municipal Improvements CIP



Municipal Improvements Expenditures



Program Highlights

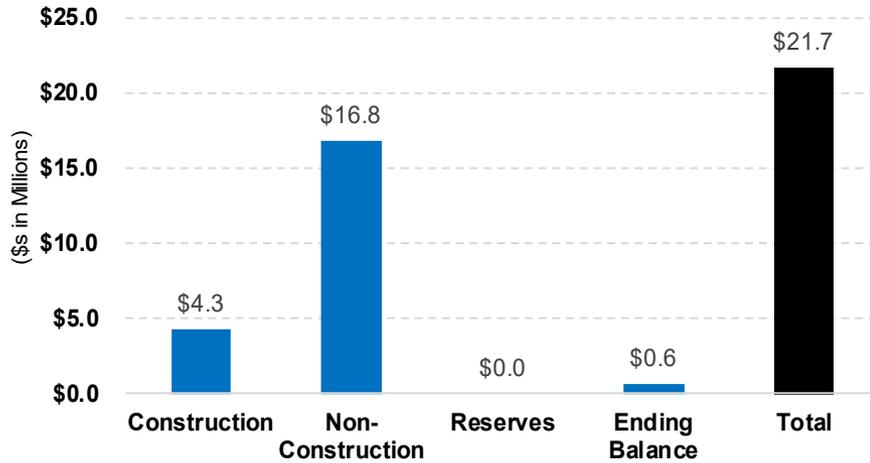
Program Priorities:

- Measure T Projects - \$62.0M CIP
 - Environmental Protection Projects: \$50.0M
 - City Facilities LED Lighting: \$7.0M
 - Critical Infrastructure: \$5.0M
- PAC Phase 1 of 4 Elevator - \$3.5M CIP
- Cultural Facilities Repair/Rehab Projects - \$6.6M CIP
- Convention Center and Cultural Facilities managed by Team San Jose - \$39.0M CIP
 - Targeted rehab/repair projects: \$10.7M
 - \$5.0M reserved annually for Civic Loading Dock Access/McCabe Hall and CPA Rehabilitation (Phase I)

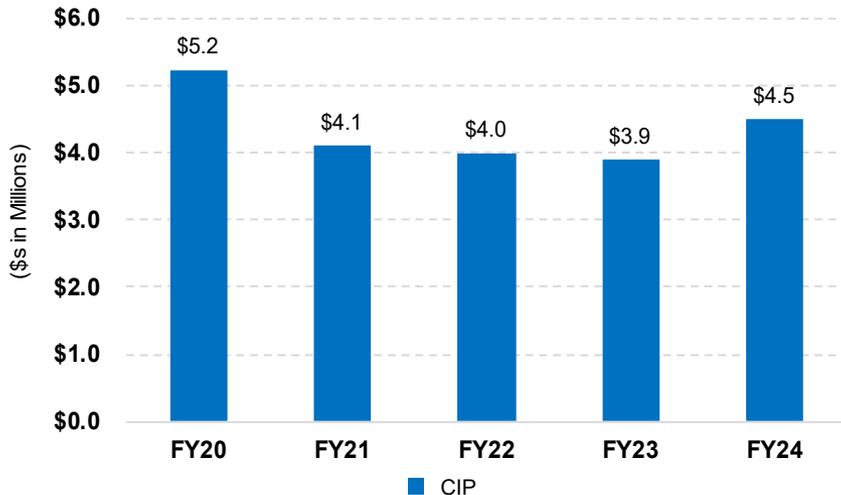
2020-2024 CIP Highlights

Service Yards - \$21.7M

Service Yards CIP



Service Yards Expenditures



Program Highlights

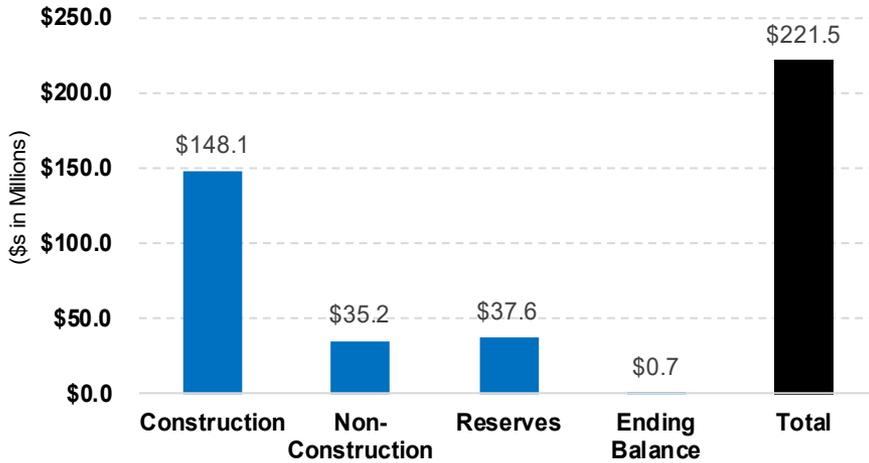
Program Priorities:

- Roof replacement, painting and supplemental needs - \$2.4M CIP
- Service Yards Management - \$2.1M CIP
- Central Service Yard HVAC Replacement - \$0.8M CIP

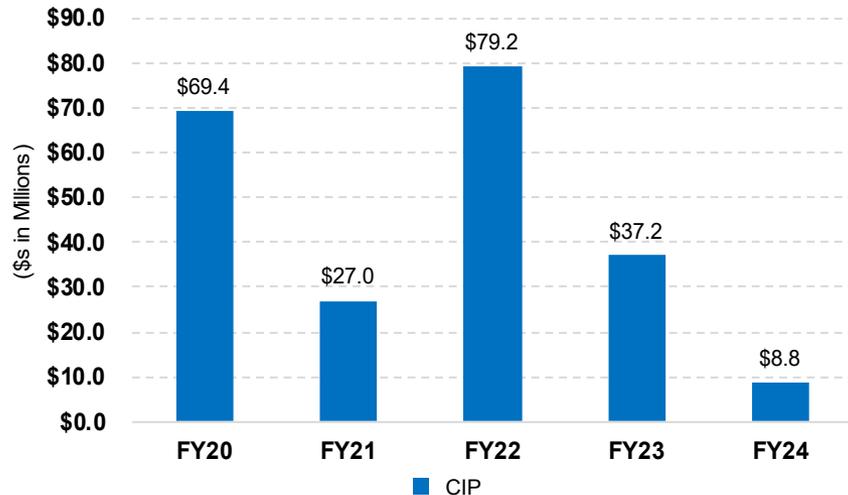
2020-2024 CIP Highlights

Public Safety - \$221.5M

Public Safety CIP



Public Safety Expenditures



Program Highlights

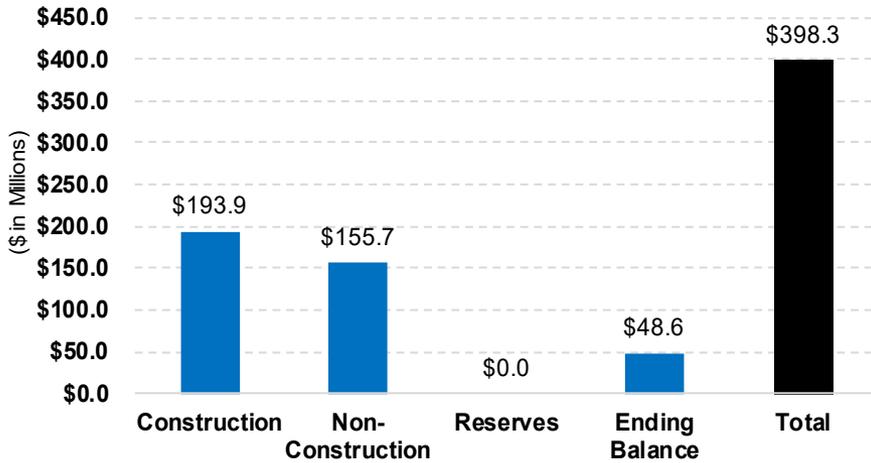
Program Priorities:

- Measure T Projects implementation - \$175.0M CIP
 - Fire Station 37: \$6.7M (\$2.5M in C&C funding)
 - Fire Station 8 Relocation: \$16.5M
 - Fire Station 23 Relocation: \$16.5M
 - New Fire Station 32: \$17.0M
 - New Fire Station 36: \$17.0M
 - Emergency Ops Ctr. Relocation: \$11.5M
 - Police Training Ctr. Relocation: \$45.0M
 - Police Air Support Unit Hangar: \$8.4M
 - Program Reserve (Public Safety): \$36.4M
- Fire Apparatus Replacement - \$25.9M CIP
- Fire Facilities Remediation - \$4.9M CIP
- Personal Protective Equipment - \$1.7M CIP

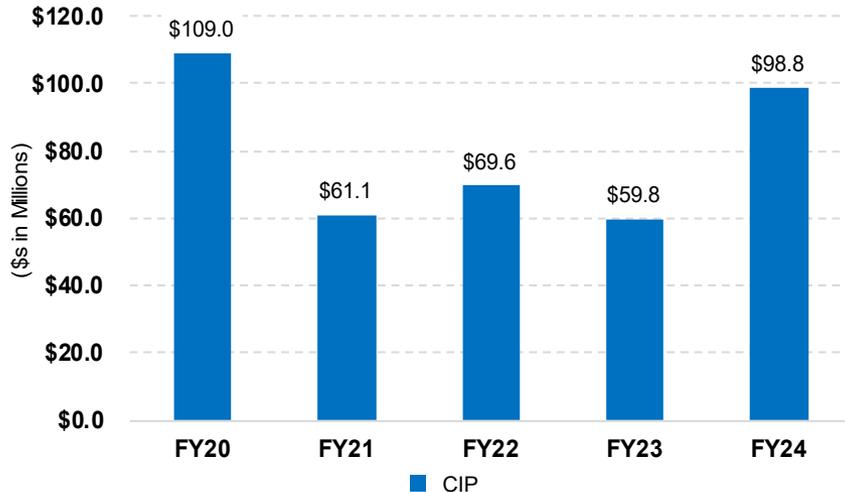
2020-2024 CIP Highlights

Airport - \$398.3M

Airport CIP



Airport Expenditures



Program Highlights

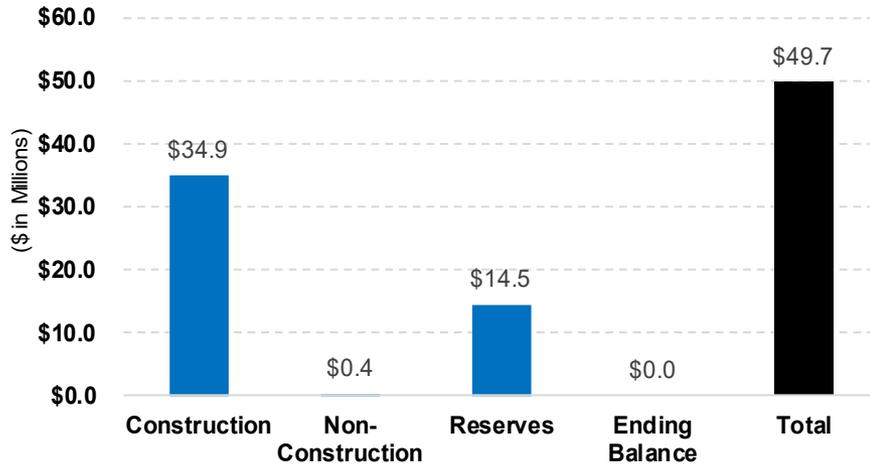
Priorities:

- Airfield Geometric Implementation - \$63.1M CIP
- Economy Lot 1 Parking Garage - \$43.3M CIP
- Aircraft Rescue & Fire Fighting Facility - \$17.5M CIP
- Terminal B Ramp Rehab - \$17.4M CIP
- Terminal A Ramp Rehab - \$14.4M CIP

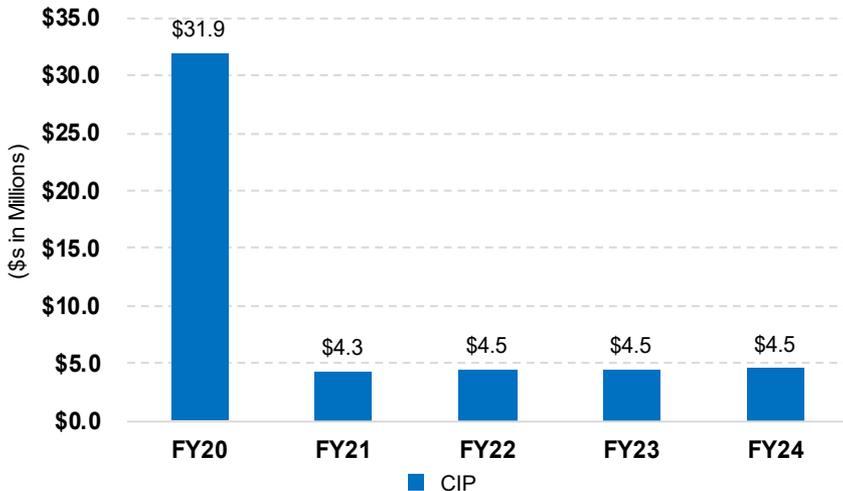
2020-2024 CIP Highlights

Parking - \$49.7M

Parking CIP



Parking Expenditures



Program Highlights

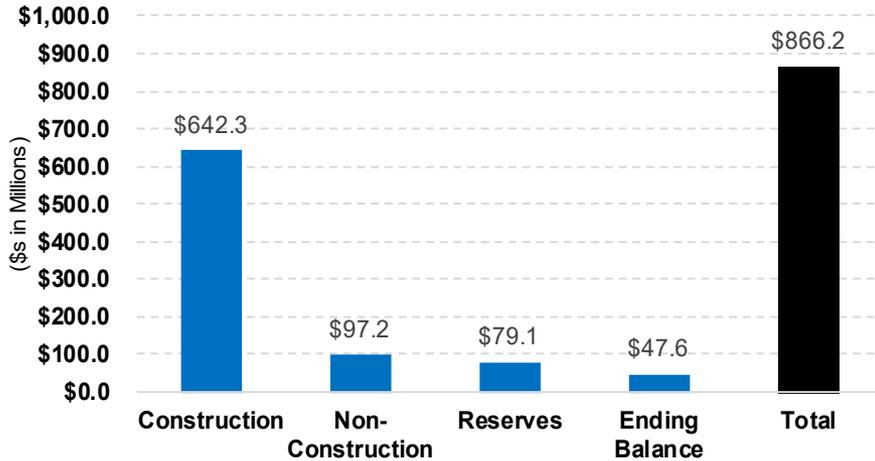
Priorities:

- Greater Downtown Parking Inventory - \$10.0M CIP
- Minor Parking Facility Improvements - \$11.1M CIP
- Garage Elevator Upgrades - \$6.0M CIP
- Garage Façade Improvements - \$1.8M CIP
- Greater Downtown Area Multi-Modal/Streetscape Improvements - \$3.4M CIP

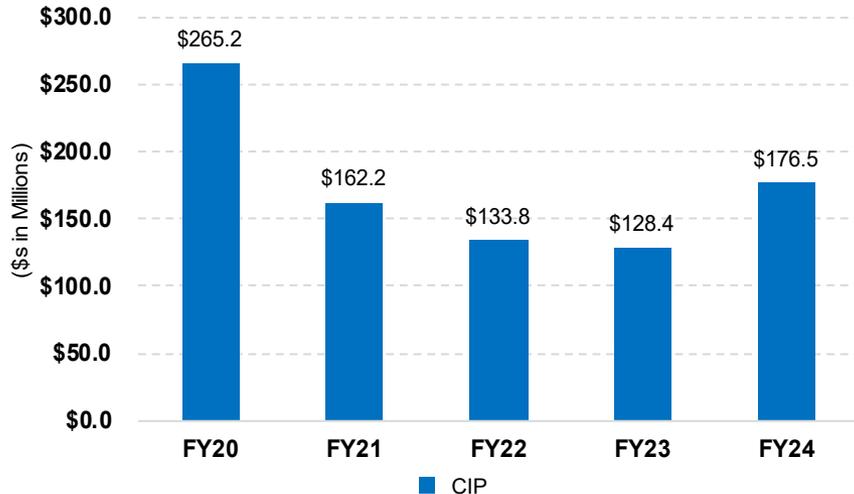
2020-2024 CIP Highlights

Traffic - \$866.2M

Traffic CIP



Traffic Expenditures



Program Highlights

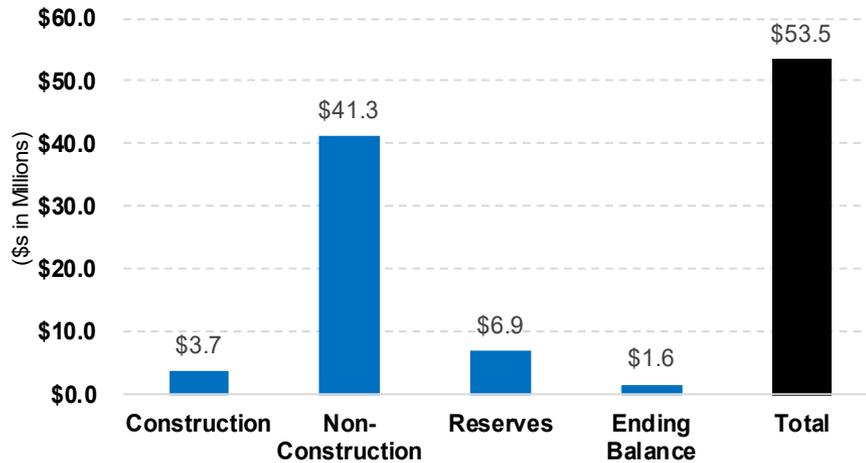
Program Priorities:

- Pavement Maintenance - \$481.8M CIP (w/ Measure T)
- Safety Improvements - \$96.8M CIP
- Measure T - \$220.5M CIP
 - Pavement Maintenance: \$187.5M
 - Bridges: \$20M
 - LED Streetlight Conversion: \$13.0M

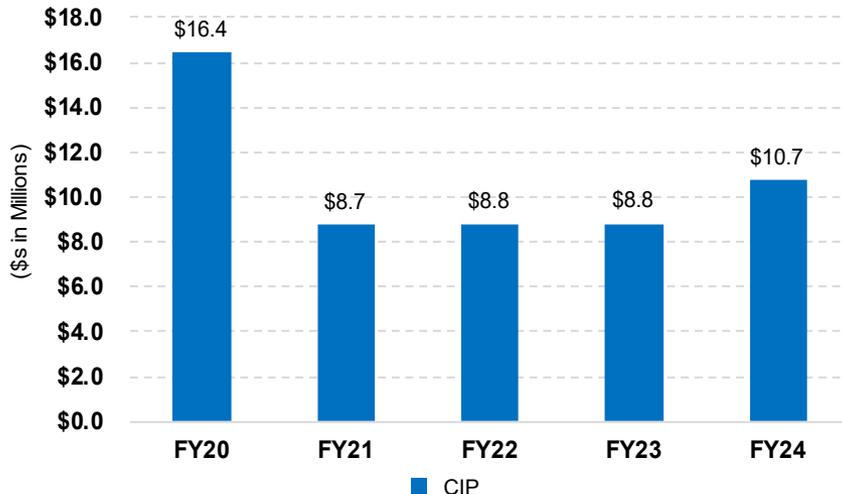
2020-2024 CIP Highlights

Library - \$53.5M

Library CIP



Library Expenditures



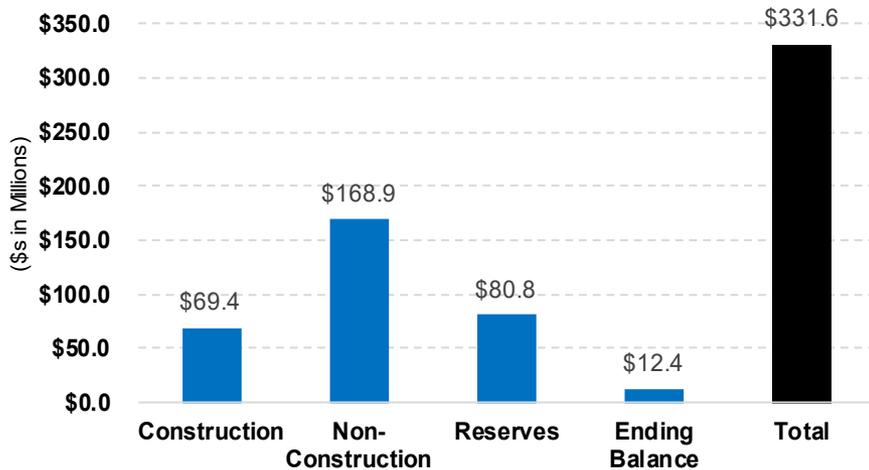
Program Highlights

- Acquisition of Materials - \$27.7M CIP
- Library Bond Program – \$5.9M CIP
 - Alviso Branch Library
 - Biblioteca Branch Library
 - West Valley Branch Library
- Automation Projects and System Maintenance - \$5.3M CIP

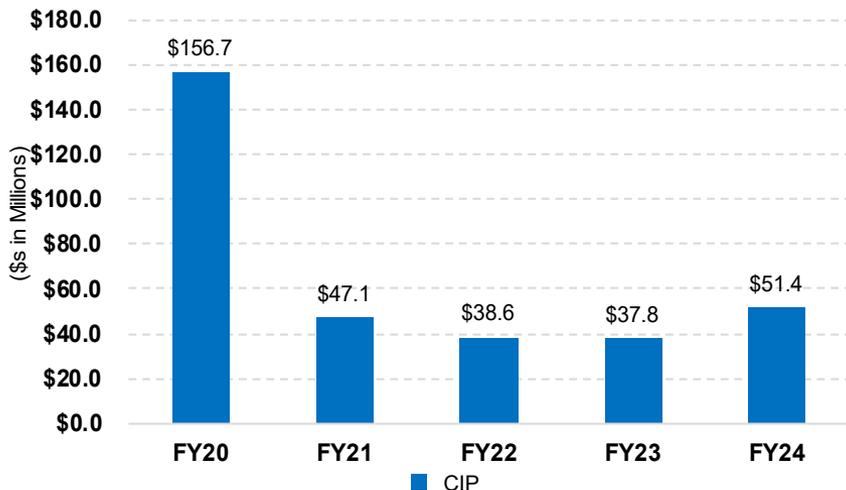
2020-2024 CIP Highlights

Parks & Community Facilities - \$331.6M

Parks and Community Facilities CIP



Parks and Community Facilities Expenditures



Program Highlights

- All Inclusive Playground – Almaden Lake Park (\$1.3M)
- All Inclusive Playground – Emma Prusch (\$3.1M)
- All Inclusive Playground – Rotary Playgarden (\$2.0M)

- Pellier Park (\$3.5M)

- 2017 Flood Projects - \$13.1M CIP

- Bond Projects (\$4.7M)
 - Alum Rock Avenue and 31st St. Park Phase II (\$1.0M)
 - Iris Chang Park (\$0.8M)
 - Hathaway Park Renovation (\$0.9M)

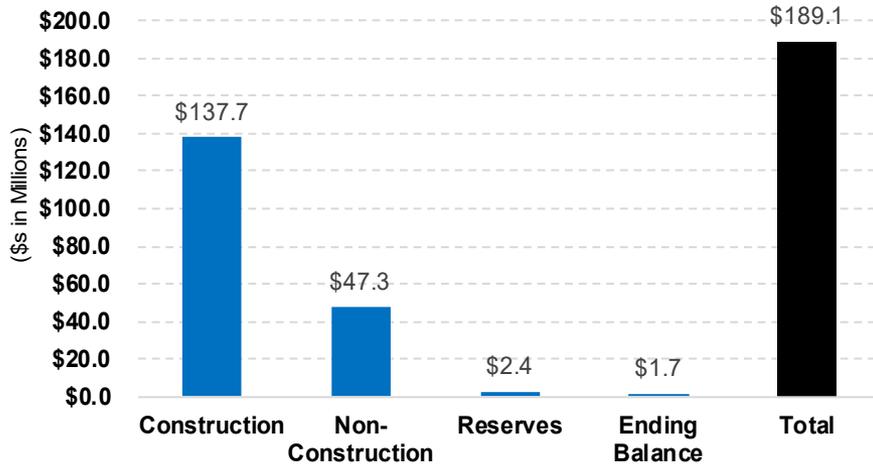
- Coleman Property sale proceeds (\$9.9M Capital Projects)
 - PAL Stadium Artificial Turf Replacement (\$3.0M)
 - Ramac Park Turf Replacement (\$2.0M)
 - Re-Use Facilities Improvements (\$1.0M)
 - Happy Hollow Park and Zoo Improvements (\$0.5M)
 - \$3.6M in Proposed Operating (pest management, capital strike team, and Re-Use program)

- Measure T projects - \$10.5M CIP
 - Community Centers / Emergency Shelters

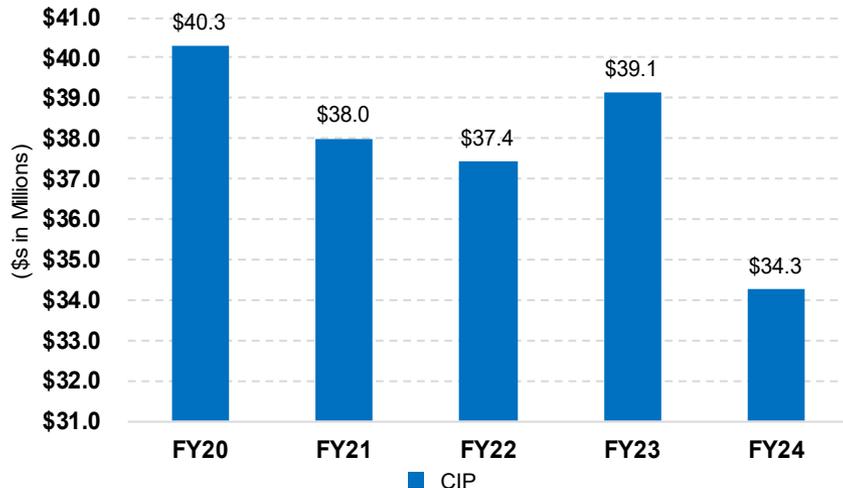
2020-2024 CIP Highlights

Sanitary Sewer System - \$189.1M

Sanitary Sewer System CIP



Sanitary Sewer Expenditures



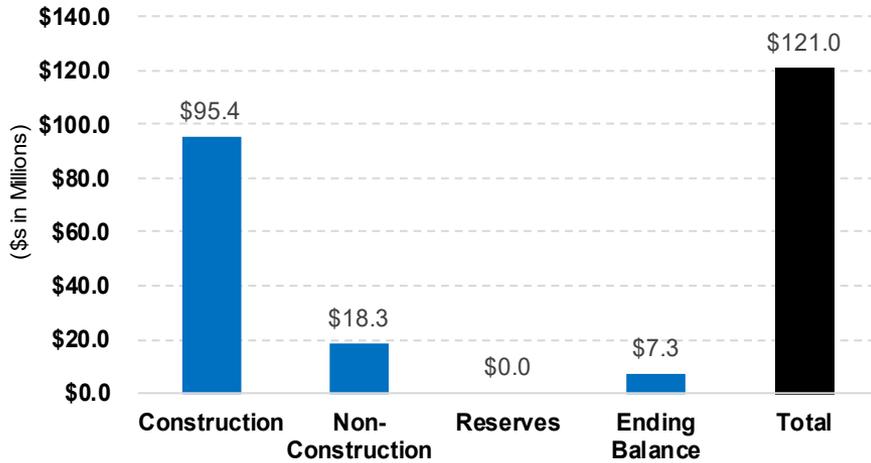
Program Highlights

- Cast Iron Pipe - Remove and Replace – \$25.0M CIP
- Condition Assessment Sewer Repairs – \$30.0M CIP
- Immediate Replacement/Diversion Projects – \$28.5M CIP
- Urgent Rehabilitation and Repair Projects – \$33.0M CIP
- Infrastructure Sanitary Sewer Condition Assessment – \$15.0M CIP
- Master Planning Updates – \$8.9M CIP
- Fourth Major Interceptor, Phase VIIA – \$5.5M CIP

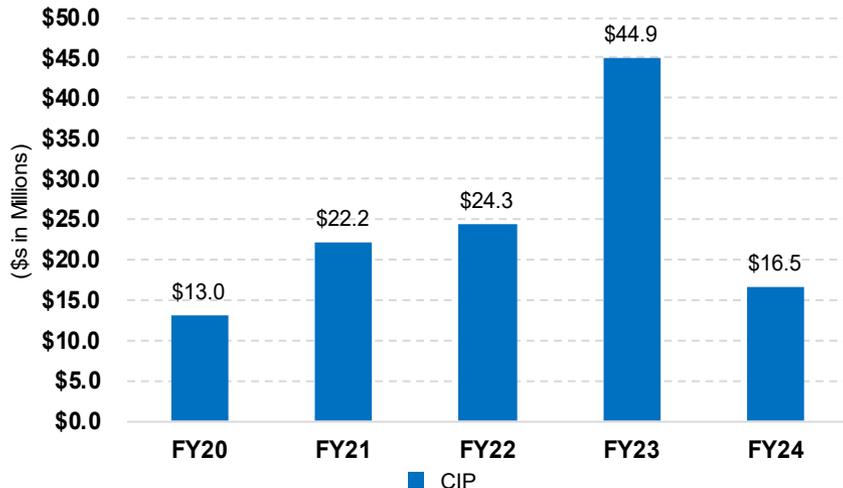
2020-2024 CIP Highlights

Storm Sewer System - \$121.0M

Storm Sewer System CIP



Storm Sewer System Expenditures



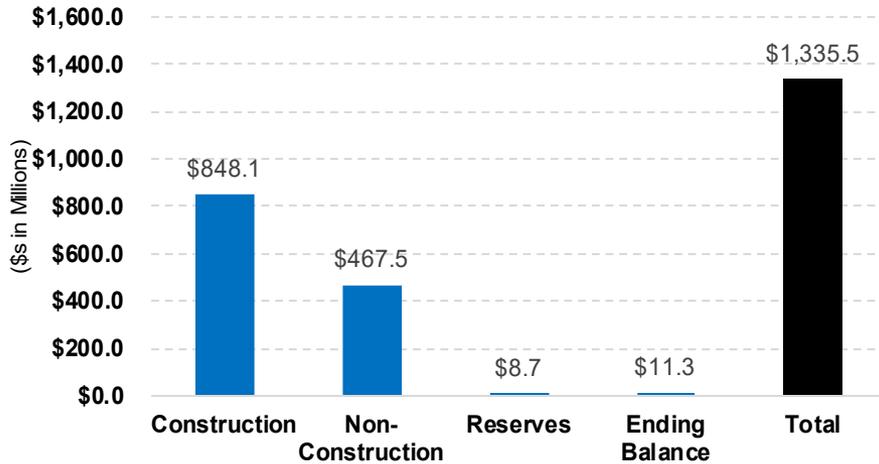
Program Highlights

- Measure T designated projects – \$60M CIP
 - Projected \$35M for Charcot Storm Pump Station
 - Projected \$25M for Clean Water Projects
- Storm Sewer Master Plan – \$6.6M CIP
- Stockton-Cinnabar/Taylor Storm Drain System - \$15.0M CIP
- Storm Pump Station Rehab and Replacement - \$7.5M CIP
- Citywide Outfall Improvements - \$4.9M CIP

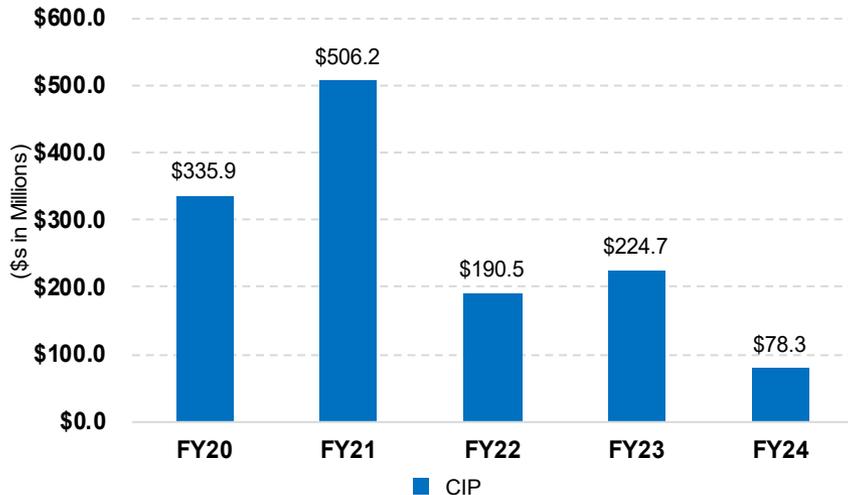
2020-2024 CIP Highlights

Water Pollution Control - \$1.3B

Water Pollution Control CIP



Water Pollution Control Expenditures



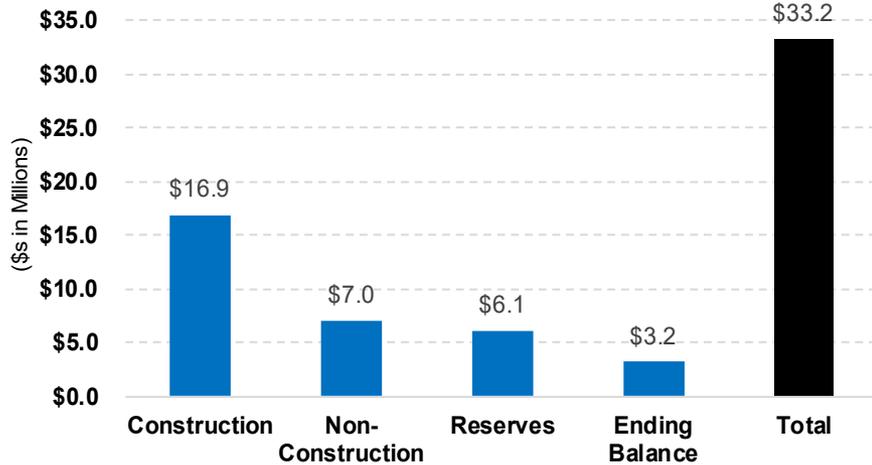
Program Highlights

- New Headworks – \$133.9M CIP (primarily FY20)
- Digested Sludge Dewatering Facility – \$110.9M CIP (primarily FY21)
- East Primary Rehabilitation, Seismic Retrofit, and Odor Control – \$106.8M (primarily FY22)
- Yard Piping and Road Improvements – \$96.0M CIP
- Aeration Tanks and Blower Rehabilitation – \$65.6M CIP
- Debt Service Repayment – \$390.1M CIP (primarily FY21)

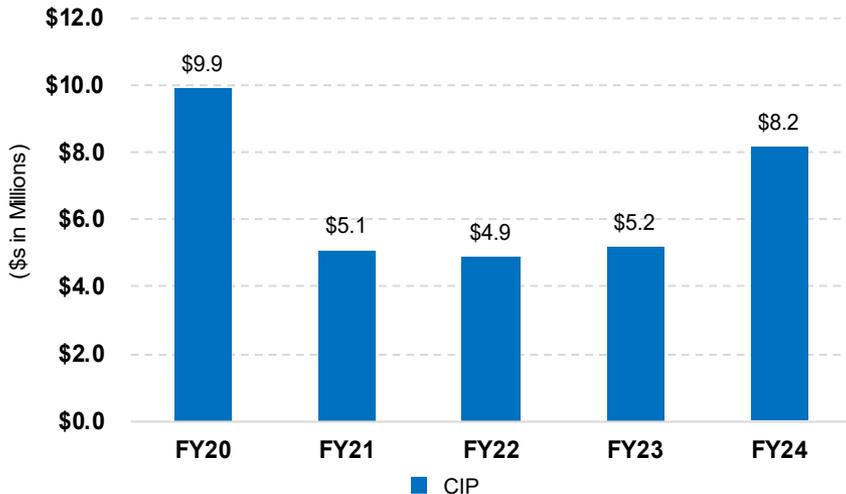
2020-2024 CIP Highlights

Water Utility System - \$33.2M

Water Utility System CIP



Water Utility System Expenditures



Program Highlights

Program Priorities:

- Annual Water Main Replacement - \$9.3M CIP
- Infrastructure Improvements - \$4.2M CIP
- System Maintenance/Repairs - \$3.8M CIP

Questions

For Additional Information:

**2019-2020 Proposed Capital Budget
2020-2024 Capital Improvement Program**

<http://www.sanjoseca.gov/index.aspx?nid=6339>



XO

Laura Kimpton with Jeff Schomberg

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