Road Repaving and Street Safety Bond

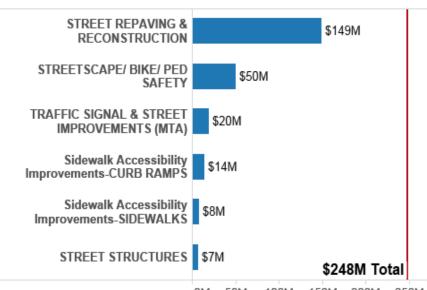
Quarterly Status Report presented to the Citizens' General Obligation Bond Oversight Committee

As of May 2018 (as of 5/8/18)

NOTE: Budget Status as of 8/22/17

Overview of RRSS Bond Scope and Budget

(including accountability and cost of issuance)



DM 50M 100M 150M 200M 250M Original Budget (voters approved in 2011)

Total Actuals

Streetscape Projects









The Wiggle Streetscape

Spofford Chinatown Living Alley

| \$206.7M 82.6% | | | | | | | | \$250M \$19.4M 7.8% \$21.6M 8.6% | | |
|-------------------|-------|-------|---|--------|---------------------------------------|----------|--------|---|----------|--|
| \$0M \$20M | \$40M | \$60M | \$80M | \$100M | \$120M \$140M \$160 Total Budget * | M \$180M | \$200M | \$220N | 1 \$240M | |
| if Ka | 4 | | Accountability & COITotal BalanceEncumbrances | | | | | | | |

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Road Repaving and Street Safety Bond | **Executive Summary**

I. Highlights and accomplishments

- Public Works has 48 completed street resurfacing contracts and 4 currently in construction. These contracts have paved 1,355 of 1,423 blocks, or 95% of the total bond goal.
- The Wiggle Streetscape and Pedestrian Improvements Project reached substantial completion on January 30, 2018.
- Work on the Irving Streetscape Improvements Project and Columbus/Stockton & Vallejo Pedestrian Project has been completed.

II. Upcoming milestones

- Expected completion dates of four Streetscape projects are:
 - June 2018 Spofford Chinatown Living Alley
 - Sept. 2018 Polk Complete Street Project
 - Sept. 2018 -Geary-Park Presidio Pedestrian Improvements
 - November 2018 California Laurel Village Streetscape
- Palou Streetscape to advertise in June 2018.

III. Bond sales and appropriations

- City has issued three bond sales, including interest, totaling \$250 million.
- Third and final bond sale of \$43.4 M was issued in April 2016.

IV. Risks, issues or concerns on budget, scope or schedule

 Future financial reporting has been delayed due to PeopleSoft implementation issues.



Street Repaying and Reconstruction

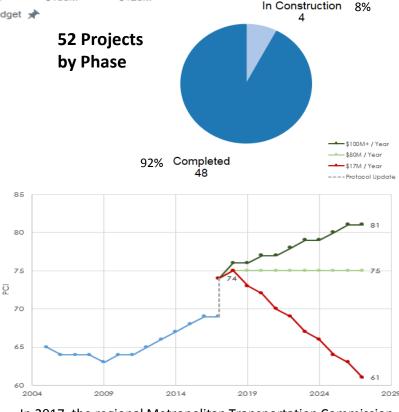
Status of Total Budget



Recent accomplishments:

- 48 projects are completed/substantially complete
- 4 projects are under construction
- 1,355 blocks have been resurfaced or 95% of the revised* total GO bond resurfacing goal (1,423)

As of April '18, the City paved 1,355 blocks, or 106% of 1,275 blocks originally planned for the bond; 50 more since September 2017.



In 2017, the regional Metropolitan Transportation Commission revised how PCI scores were being calculated to better reflect federal standards. **That change resulted in San Francisco's PCI score jumping from 69 to 74 in 2017**. The actual conditions of the streets remain the same so a 74 is the new 69, still a three point increase since 2013. The change also prompted San Francisco to revise the PCI score goal to 75.

*Based on the Resurfacing Program receiving a larger than anticipated share of the bond fund's (SF Hope share of funding) the prior goal of 1,275 has been revised to 1,423.



Programmatic Budget * 1600 1.423 Revised Goal/ **Projection** 1400 1,275 Original Goal 1200 1000 1,355 (95%) **Blocks Paved** 600 400 200

Streetscape, Pedestrian, and Bicycle Safety Improvements

\$10M

\$5M

Status of Total Budget

\$40M

7 (78%)

Construction

Active

Planned

13%

\$6.7M

Encumbrances

\$35M

23%

\$11.8M Total Balance \$**52.0M**

\$50M

2 (22%)

Design

\$45M

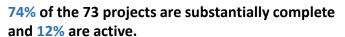


- The Wiggle Streetscape and Pedestrian Improvements Project reached substantial completion on January 30, 2018.
- Work completed on Columbus/Stockton & Vallejo Pedestrian and Irving Streetscape Improvements Projects
- Concrete work on Spofford Chinatown Living Alley is complete and the new pedestrian light fixtures have been installed. (Expected completion: June 2018)
- The California Laurel Village Streetscape is under construction (Expected completion by Thanksgiving 2018)

Upcoming milestones or projects to be completed:

- The Polk Complete Street Project is in construction. Expected completion: September 2018.
- Geary-Park Presidio Pedestrian
 Improvements Project received a Caltrans encroachment permit and construction will begin in June 2018. Expected completion: Sept. 2018.
- Palou Complete Street Project to advertise in June 2018.





\$20M

\$25M

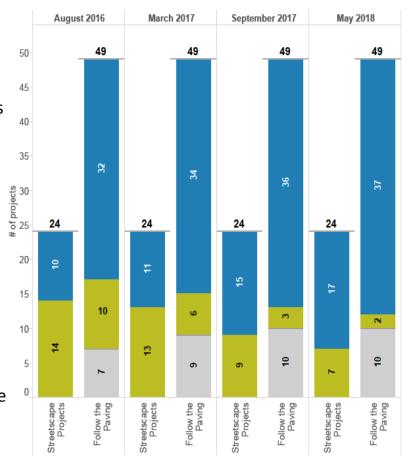
\$30M

65%

\$33.6M

Total Actuals

\$15M



Status of 9 active projects by phase



Substantially Complete

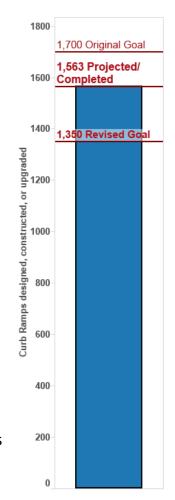
Curb Ramp Program

Sidewalks



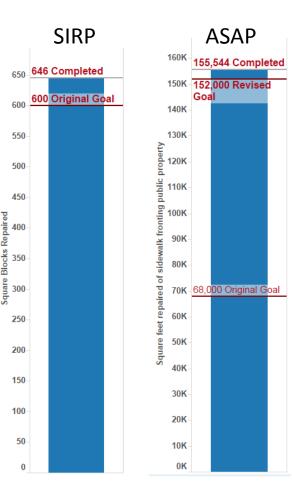
Accomplishments:

- This bond component is 100% complete. 1,563 curb ramps, or 115% of goal, were designed, constructed, or upgraded to comply with ADA standards.
- \$13.5M was spent over 3
 years of planning, design and
 construction of curb ramps.
 The final construction was
 completed in October 2015.
- With the funding remaining, 1 crosswalk was raised and the detectable dome tiles on some existing curb ramps were upgraded.
- 100% of appropriated funds
 expended or encumbered



Accomplishments:

- This bond component is 100% complete. Sidewalk Inspection & Repair Program (SIRP) repaired a total of 646 square blocks (or 108% of goal), and Accelerated Sidewalk Abatement Program (ASAP) repaired 155,544 (or 102% of goal) square feet of damaged sidewalk fronting public properties, from FY11-12 thru FY14-15.
- 99% of appropriated funds expended or encumbered

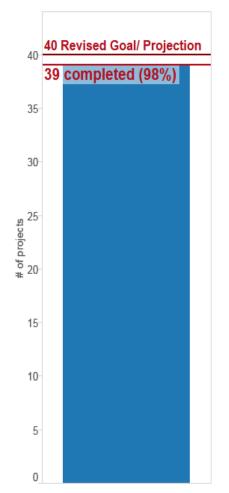


Roadway Structure Program



Accomplishments:

- 100% of appropriated funds expended or encumbered.
- With the Bonview Street Retaining Wall Project completion in September 2017, 39 of 40 (or 98%) roadway structure projects have been completed and 41 structures have been repaired.
- Richland Avenue Bridge, which has bond-funded design and environmental work, will not be advertised until later this year. With a contract duration of 12 months, we will not complete it by June 2019. It appears that we have spent \$100,307.71 of bond funds that would need to be returned. After returning the funds, we can spend any remaining balance on Alta Street Retaining Wall.





Traffic Signals (SFMTA)



Accomplishments:

97% of total appropriated funds expended or encumbered.

I. Transit Signal Priorities (TSP)

- TSP engineering strategy to provide, whenever possible, green signal indications for transit vehicles as they approach signalized intersections, to minimize transit delays and enhance transit on-time performance.
- Completed TSP implementation at all Muni Rapid traffic signals. Work is ongoing (paid through other funds) to optimize the communications network and traffic signal timing.

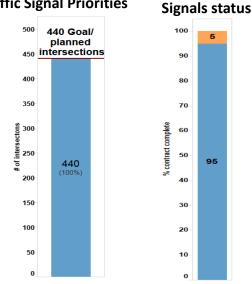
II. New Traffic Signals in 10 intersections

 New traffic signals at various locations to improve safety for pedestrians, rail transit, and vehicle traffic, as well as to enhance on-time performance. The signal construction remains at 95% complete with the remaining signal scheduled to be completed by June 2018.

III. Traffic Signal infrastructure upgrades—completed

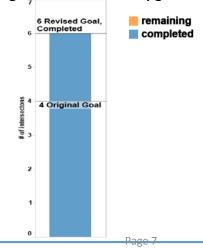
 The SFMTA secured funds to improve safety along transit routes by upgrading traffic signal infrastructure at various intersections. Conduits and pull boxes were added at 6 locations in coordination with Public Works, as part of various repaving projects.

I. Traffic Signal Priorities



II. New Traffic

III. Traffic Signal Infrastructure Upgrades





Outline of Quarterly Report Template

Cover page

Executive Summary – overall bond program

Progress/status of bond subprograms or components

Attachments

Status of budget and financial plan (bond sales)

Includes table of detailed budget status, bond program financial plan, and other detailed financial information as needed

II. Change Orders

Displays total and percentage of change orders and total contract amount for each subcomponent of the bond or significant stand alone projects/buildings. Also shows details on change order type and possibly discuss the link with criteria considered to set contingencies and actual use of contingencies, and complexity of projects and/or contracts.

III. Schedule of bond program components and list of relevant projects

IV. Background information

Includes background information, overall scope and program description, criteria for project selection or prioritization of each bond subprogram, important notes and disclaimers relevant to overall bond. Attachment may include comments on factors that may influence budget and schedule of bond program and projects; like revisions of estimates or changes in regulations, etc.



Road Repaving and Street Safety Bond

Attachment I – Status of budget and financial plan

NOTE: Budget Status as of 8/22/17

| as 08/22/2017 | | | | | | | | | | | | |
|----------------------|---------------|-------------|------------|--------------|-------------|------------|---------------|--------------|--------------|--------------|----------|---------|
| | Column Labe 🕆 | | | | | | | | | | | |
| | | | | | | | | | | | Total | Total |
| | | | | | | | | | | | Sum of | Sum of |
| | Sum of | | | | | | Total Sum of | Total Sum of | Total Sum of | Total Sum of | expended | % ezp & |
| | Appropriation | | | Sum of EXPEN | DITURE | | Appropriation | EXPENDITURE | ENCUMBRANCE | BALANCE | 7 | enc |
| Row Labels | 11A | 11B | 11C | 11A | 11B | 11C | | | | | | |
| CURB RAMPS | 8,835,199 | 4,933,673 | | 8,818,859 | 4,956,163 | | 13,768,872 | 13,775,022 | | (6,150) | 100% | 100% |
| SIDEWALKS | 5,036,404 | 2,831,596 | | 4,960,294 | 2,819,082 | | 7,868,000 | 7,779,376 | 34,567 | 54,056 | 99% | 99% |
| STREET RESURFACING | 44,152,771 | 78,560,331 | 24,701,488 | 44,152,203 | 69,497,353 | 12,076,550 | 147,414,590 | 125,726,106 | 12,444,178 | 9,244,305 | 85% | 94% |
| STREET STRUCTURES | 5,200,000 | 1,684,500 | | 5,202,751 | 1,681,509 | | 6,884,500 | 6,884,260 | 4,569 | (4,329) | 100% | 100% |
| STREETSCAPE/BIKE/PED | 6,456,822 | 31,094,754 | 14,473,828 | 5,820,493 | 25,611,446 | 2,147,798 | 52,025,404 | 33,579,737 | 6,692,015 | 11,753,652 | 65% | 77%[|
| TRAFFIC SIGNAL & | | | | | | | | | | | | |
| STREET IMPROVEMENTS | 4,720,000 | 10,815,900 | 4,250,983 | 4,687,401 | 10,476,821 | 3,787,906 | 19,786,883 | 18,952,127 | 244,382 | 590,374 | 96% | 97% |
| Grand Total | 74,401,196 | 129,920,754 | 43,426,299 | 73,642,001 | 115,042,375 | 18,012,253 | 247,748,249 | 206,696,629 | 19,419,712 | 21,631,908 | 83% | 91% |

Breakdown of 3rd and Final Bond Sale and Interest (March 2016)

| Program | Total Issued to Date | 3 rd Issuance | Interest | Total | |
|---|-------------------------|--------------------------|-------------|---------------|--|
| Street Resurfacing | \$122,715,227 | \$24,701,488 | \$0 | \$147,416,715 | |
| Sidewalk and Curb Ramp Accessibility | \$21,636,872 | \$0 | \$0 | \$21,636,872 | |
| Structures | \$6,884,500 | \$0 | \$0 | \$6,884,500 | |
| Streetscape, Ped, Bike | \$35,238,361 | \$14,473,828 | \$2,313,215 | \$52,025,404 | |
| Signals | \$15,535,900 | \$4,251,578 | \$0 | \$19,787,478 | |
| Accountability & Cost of Issuance subtotal | \$1,844,140 | \$718,106 | \$4,636 | \$2,566,882 | |
| Total | \$203,855,000 | \$44,145,000 | \$2,317,851 | \$250,317,851 | |



Road Repaving and Street Safety Bond

Attachment II – Change Orders

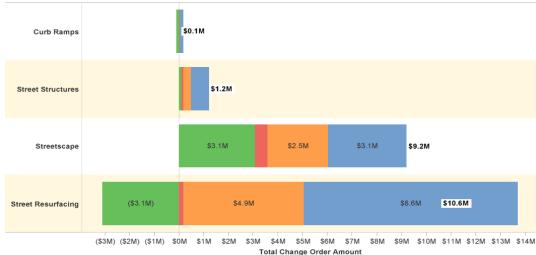


*Public Works is currently reviewing the accuracy and completeness of the change order reports to address the complexity of our projects and contracts and use of contingencies by program.

(Report period: 6/30/17)



Total Change Order Value by Type within Program



Change Order Value as % of Total Amount Awarded, by Type within Program

