



SFMTA
Municipal
Transportation
Agency

SFMTA Capital Plan Update

Citizens' Advisory Council (CAC) - EMSC

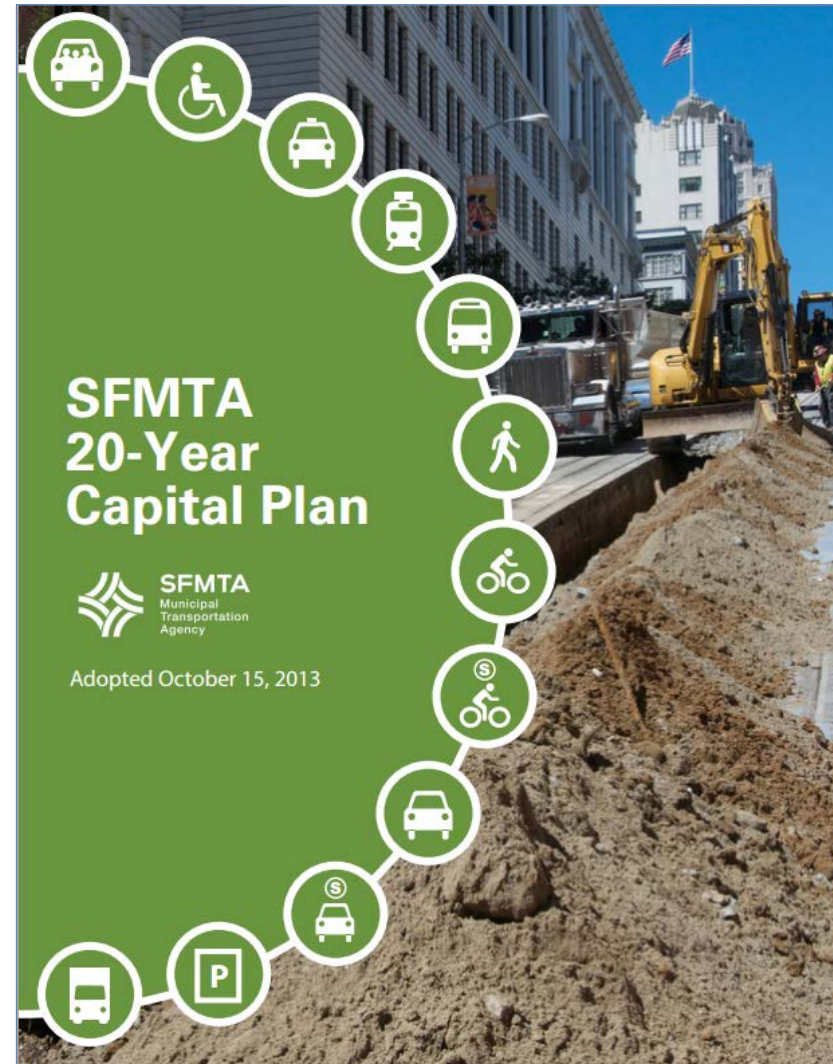
May 26, 2015

Outline

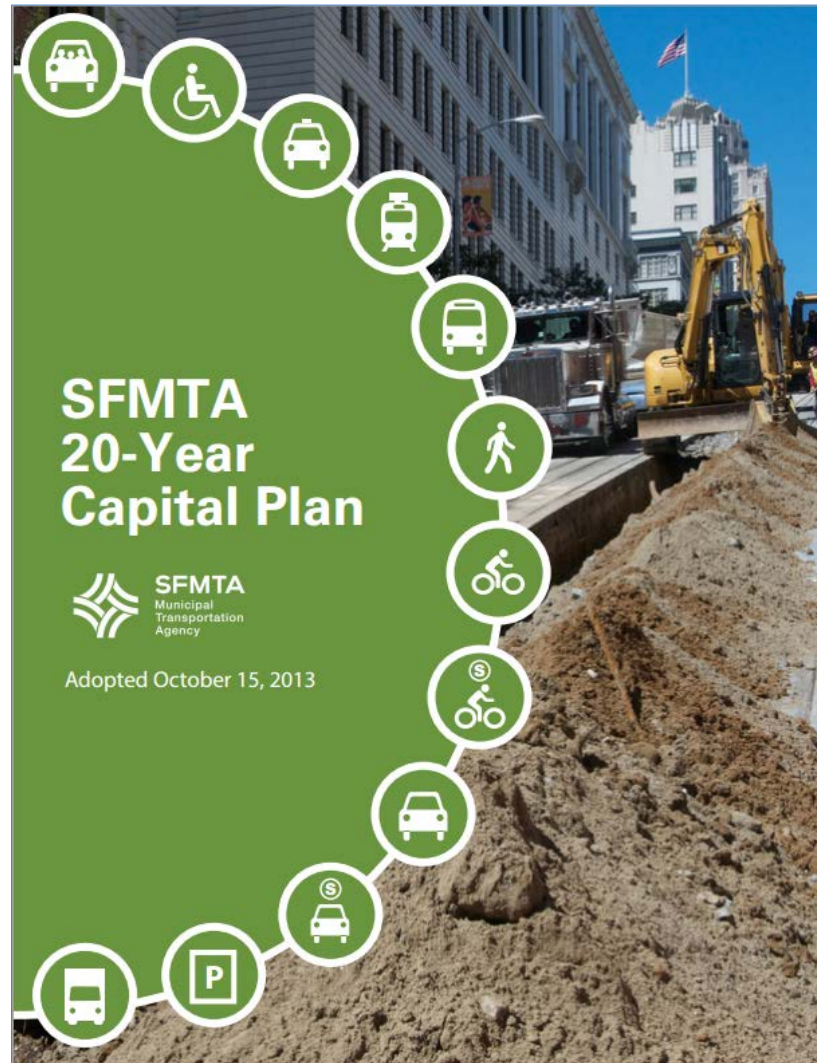
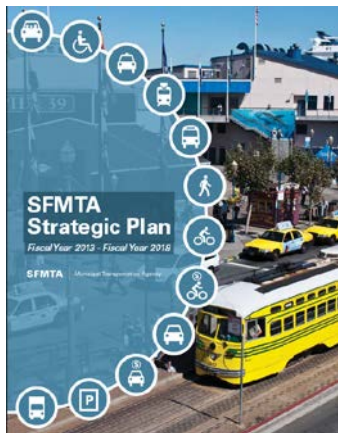
- Role of SFMTA Capital Plan
- 2015 Capital Plan Development Timeline
- Prioritization Criteria

Role of SFMTA Capital Plan

- Catalogue of the SFMTA's anticipated capital needs for the upcoming 20 years
- Financially unconstrained
- Identifies and prioritizes the agency's capital investment needs
- Strategic Planning & Policy leads process



Basis for the SFMTA Capital Plan



Uses of the SFMTA Capital Plan



**SFMTA
20-Year
Capital Plan**

SFMTA
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Adopted October 15, 2013

The image shows a vertical green banner with a white line of circular icons on the right side. The icons, from top to bottom, represent: a car with a person, a wheelchair, a taxi, a bus, a train, a person walking, a bicycle, a person on a bicycle, a car with a dollar sign, a car, a car with a dollar sign, a car with a 'P' in a square, and a bus. The background of the banner is a photograph of a city street under construction, with a yellow excavator and a concrete mixer truck. The SFMTA logo and adoption date are at the bottom.

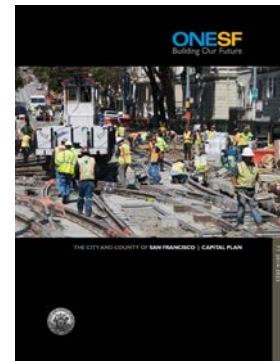


Capital Improvement Program
Fiscal Year 2015 - Fiscal Year 2019

Adopted on May 20, 2014

SFMTA
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The image shows a photograph of a city street with a bus and a person on a bicycle. The text 'Capital Improvement Program' and 'Fiscal Year 2015 - Fiscal Year 2019' is overlaid. Below the photo, it says 'Adopted on May 20, 2014' and the SFMTA logo.



ONESF
Building Our Future

THE CITY AND COUNTY OF SAN FRANCISCO | CAPITAL PLAN

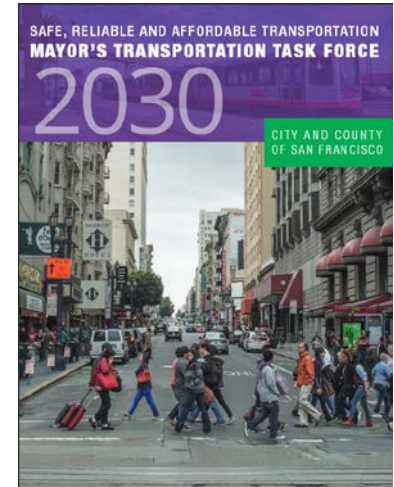
The image shows a photograph of construction workers on a street. The text 'ONESF Building Our Future' is at the top. At the bottom, it says 'THE CITY AND COUNTY OF SAN FRANCISCO | CAPITAL PLAN'.



**SAN FRANCISCO
TRANSPORTATION PLAN
2040**

FINAL REPORT
DECEMBER 2013

The image shows a photograph of the San Francisco skyline. The text 'SAN FRANCISCO TRANSPORTATION PLAN 2040' is at the top. Below the photo, it says 'FINAL REPORT DECEMBER 2013' and the logo for the Metropolitan Transportation Commission.



SAFE, RELIABLE AND AFFORDABLE TRANSPORTATION
MAYOR'S TRANSPORTATION TASK FORCE
2030

CITY AND COUNTY
OF SAN FRANCISCO

The image shows a photograph of a busy city street with many pedestrians. The text 'SAFE, RELIABLE AND AFFORDABLE TRANSPORTATION' and 'MAYOR'S TRANSPORTATION TASK FORCE' is at the top. Below that, '2030' is written in large letters. At the bottom right, it says 'CITY AND COUNTY OF SAN FRANCISCO'.



**Bay Area
Plan**

Strategy for
A Sustainable
Region

Adopted July 18, 2013

The image shows a photograph of a green, hilly landscape. The text 'Bay Area Plan' is at the top. Below that, 'Strategy for A Sustainable Region' is written. At the bottom, it says 'Adopted July 18, 2013' and the logos for the Metropolitan Transportation Commission and the Bay Area Council on the Environment.

Comparison to Capital Improvement Program

20+ years

Projects w/in Programs

SFMTA 20-Year Capital Plan

None

Not committed

Every 2 years, fall

Timeframe

Specificity

Fiscal Constraints

Project Funding Level

Update Cycle

5 years

Projects by Phase

Revenue Forecast

Capital Improvement Program

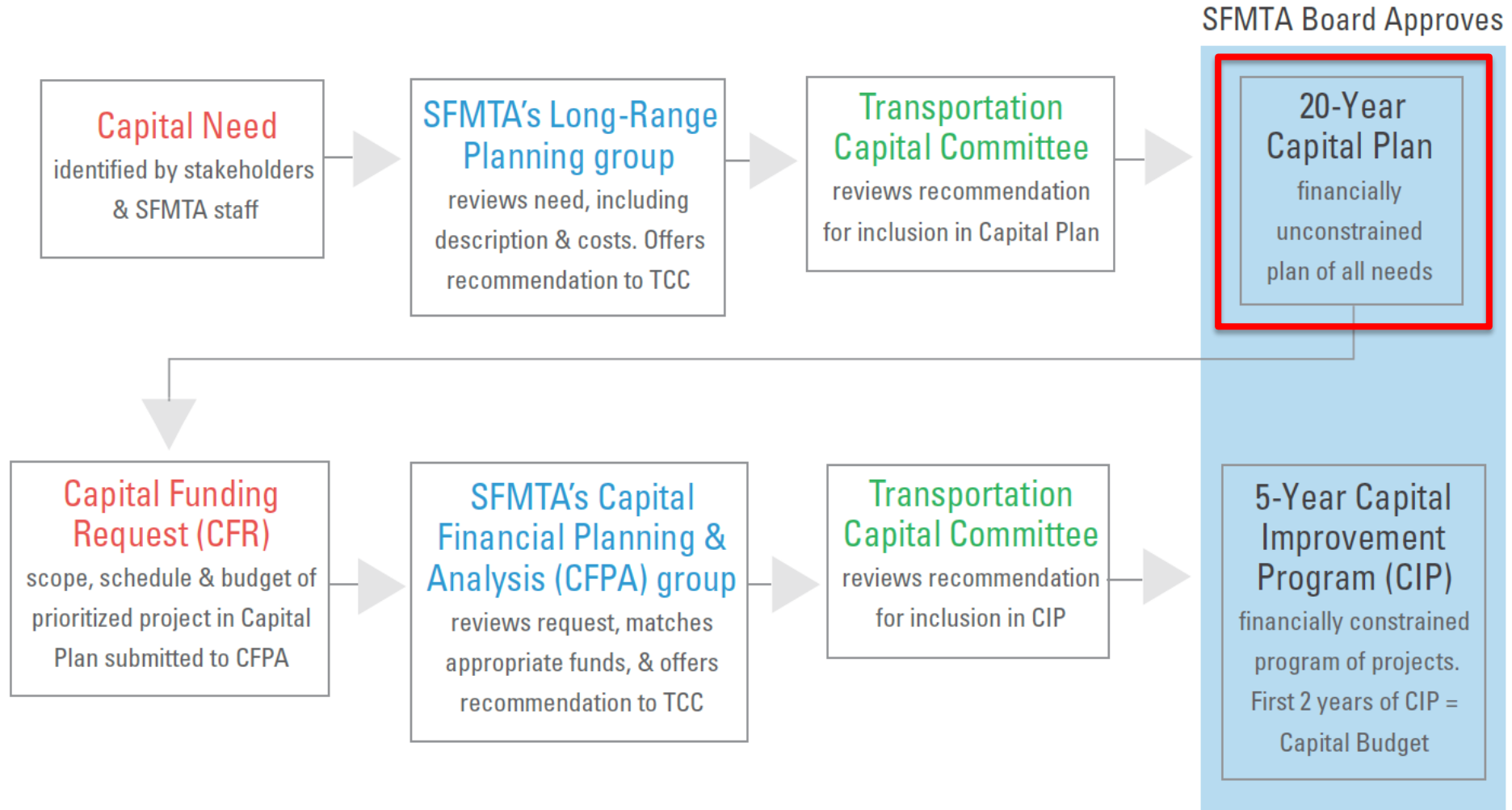
Fiscal Year 2015 - Fiscal Year 2019

Adopted on May 20, 2014

At least 90% identified

Every 2 years, spring

Role of Capital Plan in Project Development Process



SFMTA 2015 Capital Plan Update Schedule

Re-establish Prioritization Criteria

Who: DOT Team

When: January

Update Projects

Who: SP&P, Project Sponsors, Capital Program Managers

When: February-March

Review/Finalize Projects

Who: SP&P

When: March - April

Prioritize Projects by Capital Programs

Who: Capital Program Sub-Committees

When: April - May

Develop Document and Receive Approvals

Who: SP&P

When: May - August

Use of Prioritization Criteria

- DOT/ET re-established capital planning prioritization criteria in 2013 to be aligned with Strategic Plan goals.
- Technical experts from each capital program prioritized projects using these criteria.
- TCC reviewed and approved priority recommendations.
- A project's priority score in the Capital Plan is one of many criteria considered when allocating funding.

2015 Prioritization Criteria by Strategic Plan Goal

Goal 1: Create a safer transportation experience for everyone

- **Safety**
- **Security**

Goal 3: Improve the environment and quality of life in San Francisco

- **Efficiency & Financial Sustainability**
- **Resource Conservation & Other Environmental Impacts**

Goal 2: Make transit, walking, bicycling, taxi, and carsharing the preferred means of travel

- **Reliability**
- **System Access**
- **System Quality**
- **Travel Time**

Goal 4: Create a workplace that delivers outstanding service

- **Transparent Communications**
- **Regulatory Compliance & Risk Management**
- **Workplace Quality**

Capital Plan Prioritization Process

Step 1:
DOT/ET determines
capital plan
prioritization criteria

- *“How many points are possible?”*
- Step 1a: Determine weight of each Strategic Plan goal
- Step 1b: Determine weight of criteria within each goal

Step 2:
Capital Program
subcommittees rate
projects

- *“How many points does a project get?”*
- Technical experts from each capital program rate each project on how well they meet the criteria

Step 3:
TCC reviews priority
recommendations

- *“Do ratings make sense?”*
- TCC reviews and approves SFMTA Capital Plan

Prioritization Criteria Weighting Exercise

With respect to **Portfolio Goal: Prioritize Capital Projects for th...**, which is more important?

Goal 1: Create a safer transportation experience f...

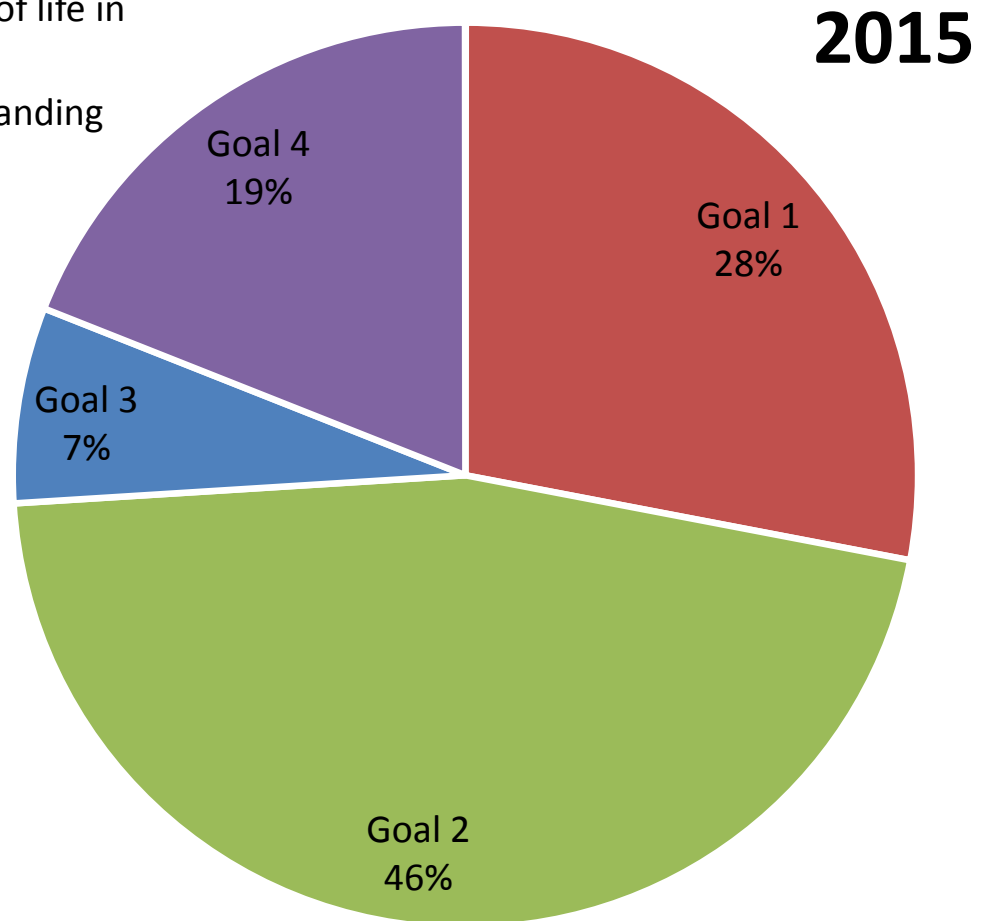
or

Goal 2: Make transit, walking, bicycling, taxi, ri...

	Extreme	Very Strong	Strong	Moderate	Equal	Moderate	Strong	Very Strong	Extreme								
Group Avg	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Alicia John-Baptiste	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Candace Sue	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Donald Ellison	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Ed Reiskin	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Kate Breen	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Kate Toran	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Melvyn Henry	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Robert Maerz	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Sonali Bose	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Tom Maguire	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9
Vince Harris	9	8	7	6	5	4	3	2	1	2	3	4	5	6	7	8	9

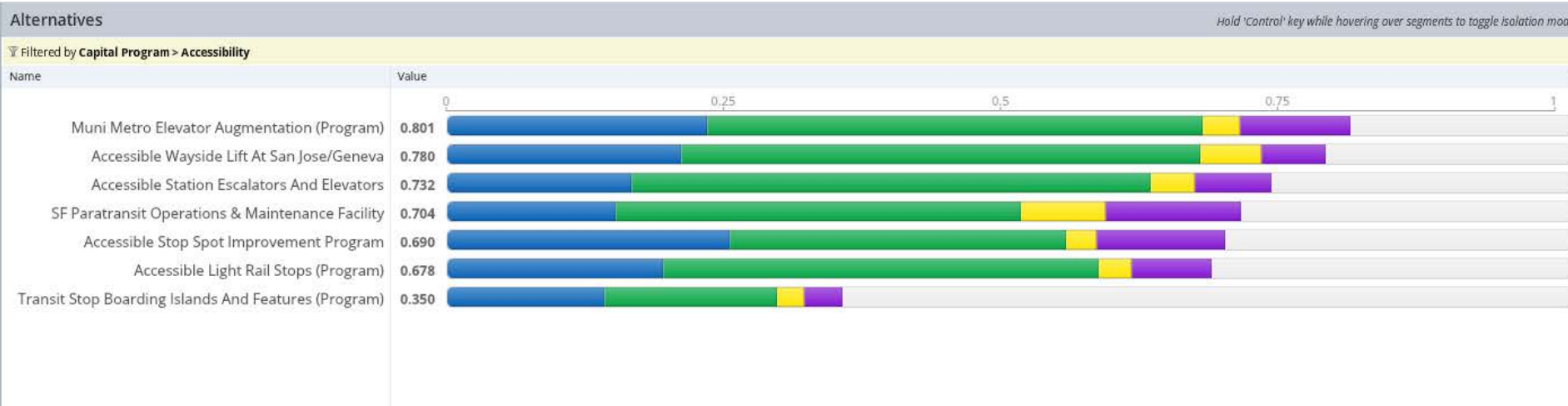
2015 Prioritization Criteria by Strategic Plan Goal

- Goal 1:** Create a safer transportation experience for everyone
- Goal 2:** Makes transit, walking, bicycling, taxi, and carpooling the preferred means of travel
- Goal 3:** Improve the environment and quality of life in San Francisco
- Goal 4:** Create a workplace that delivers outstanding service



2015 Capital Plan Prioritized Projects by Program

Accessibility



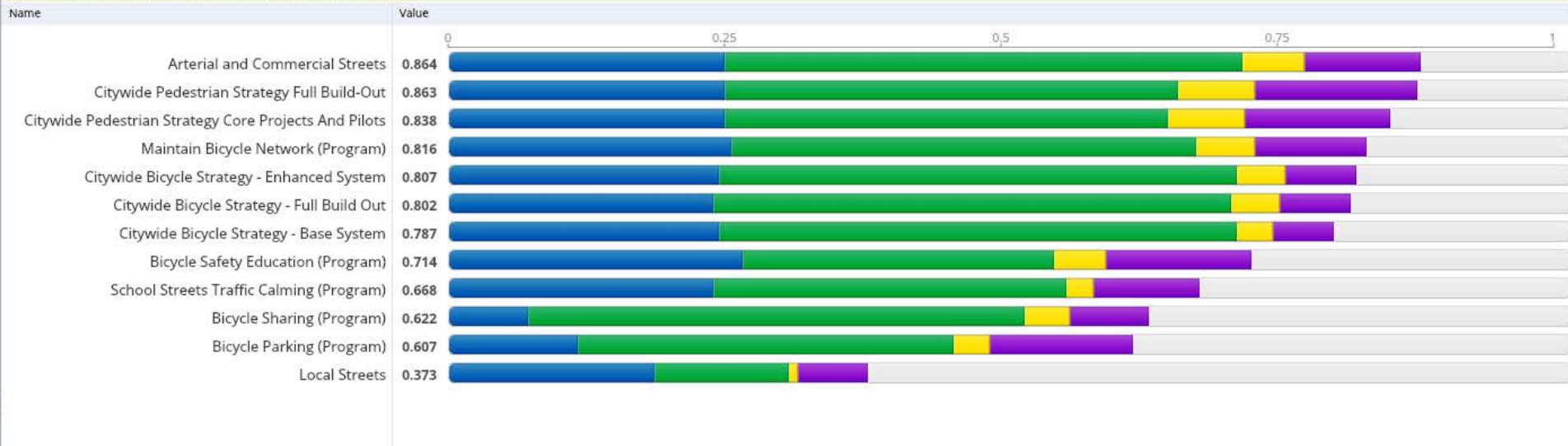
2015 Capital Plan Prioritized Projects by Program

Pedestrian/Bike/Traffic Calming/School

Alternatives

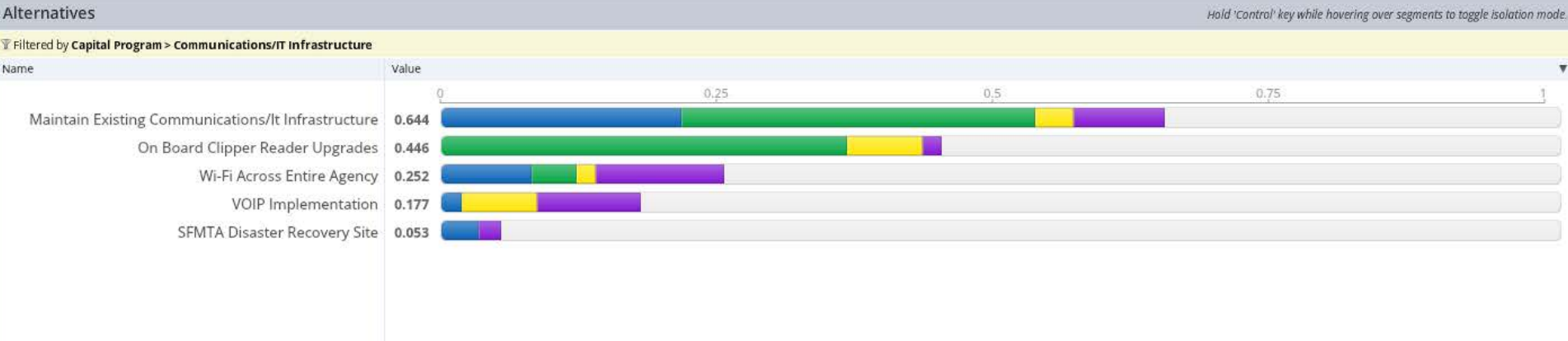
Hold 'Control' key while hovering over segments to toggle isolation mode.

Filtered by Capital Program > Bicycle, Pedestrian, Traffic Calming



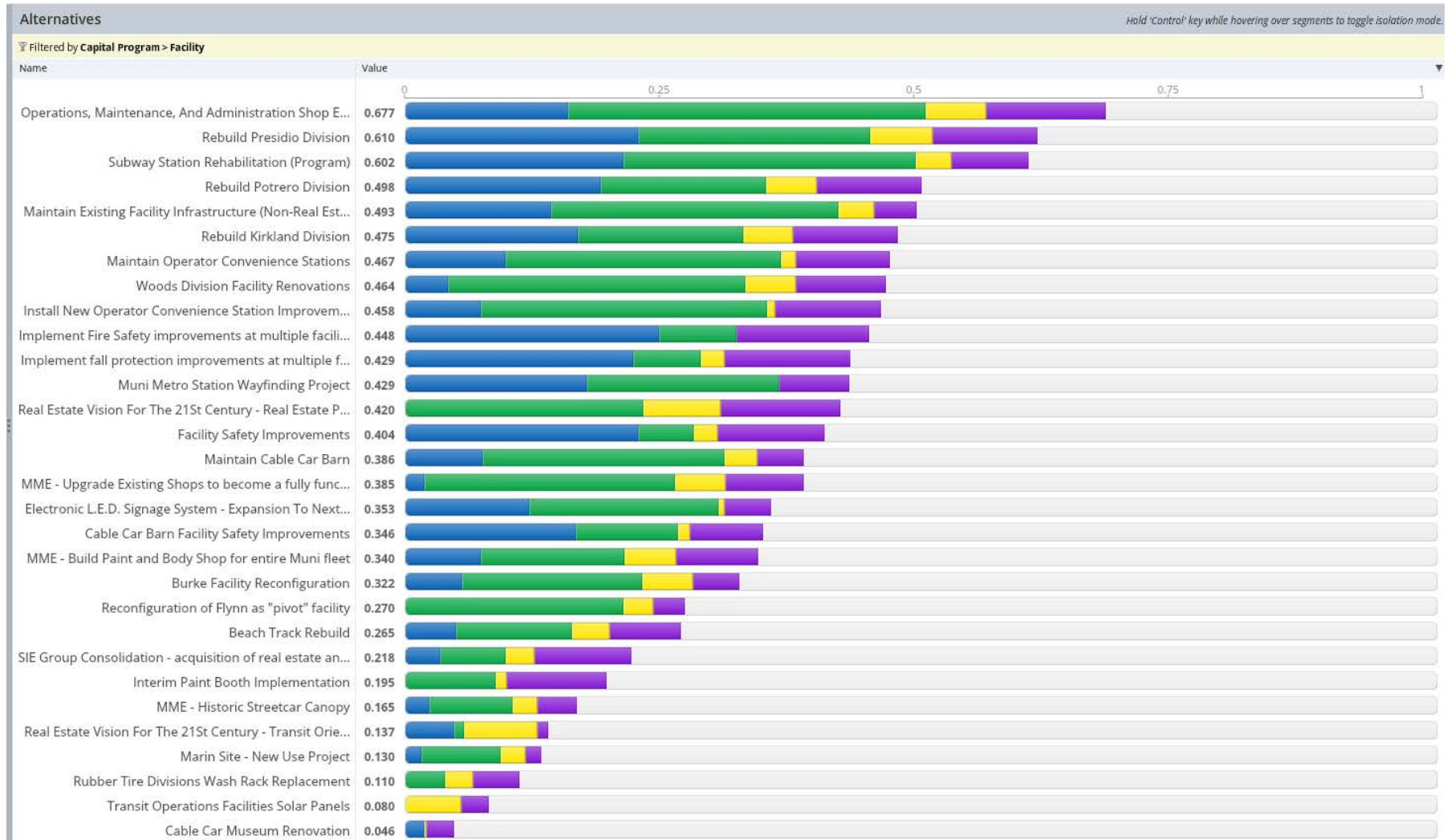
2015 Capital Plan Prioritized Projects by Program

Communications/IT



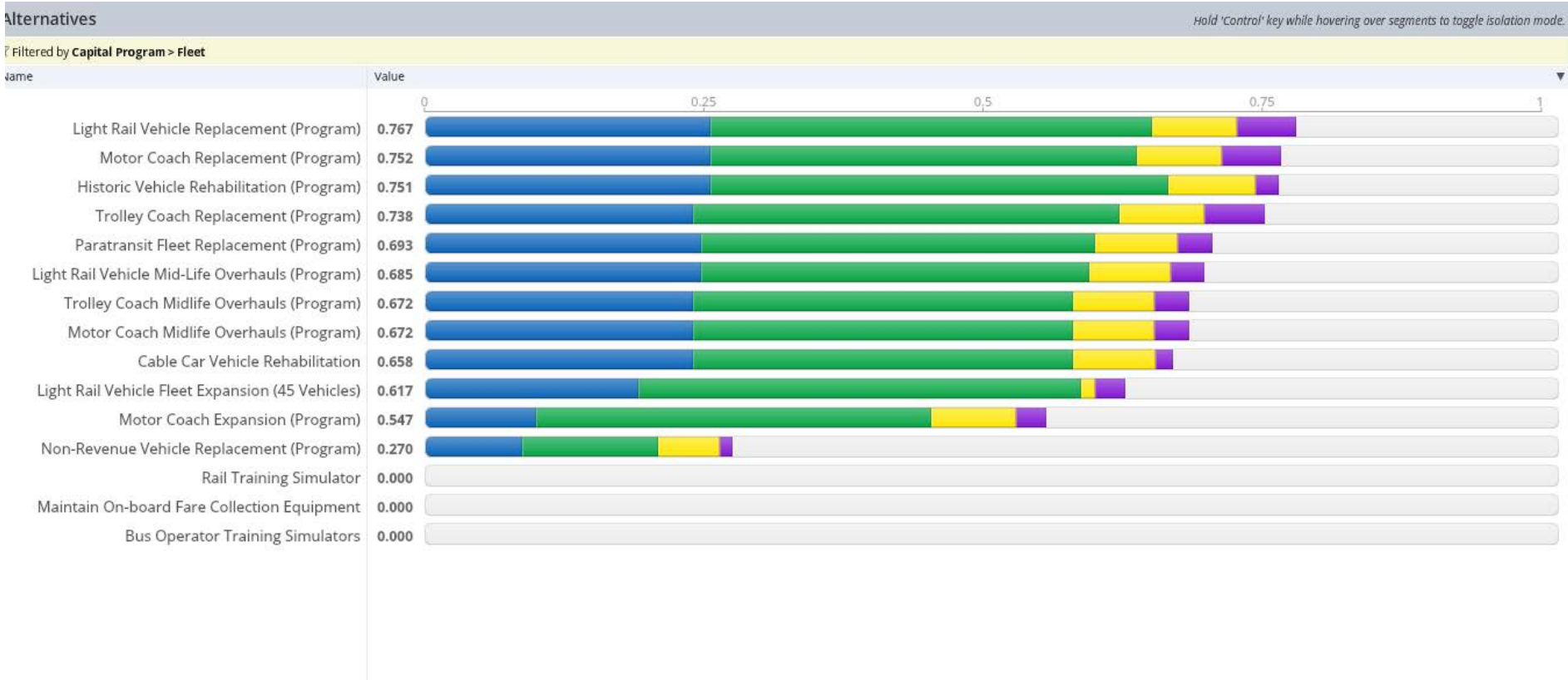
2015 Capital Plan Prioritized Projects by Program

Facility



2015 Capital Plan Prioritized Projects by Program

Fleet_2013

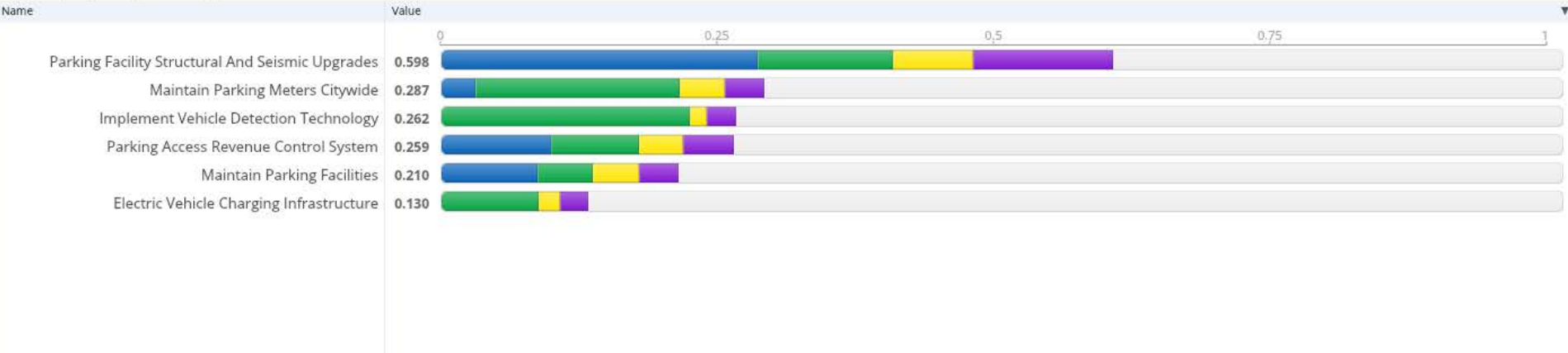


2015 Capital Plan Prioritized Projects by Program

Parking

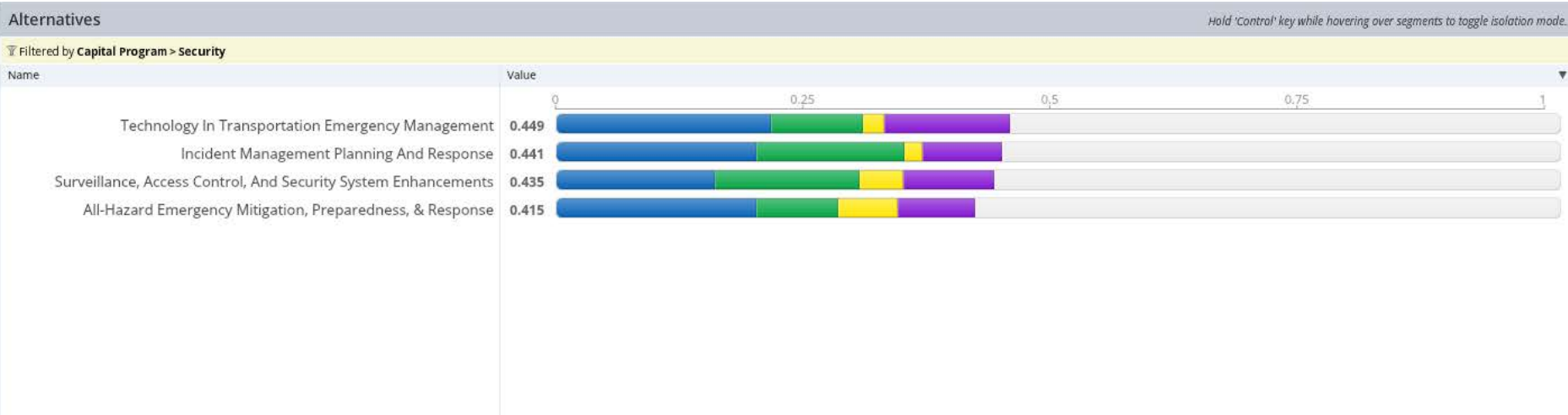
Alternatives Hold 'Control' key while hovering over segments to toggle isolation mode.

Filtered by Capital Program > Parking



2015 Capital Plan Prioritized Projects by Program

Security

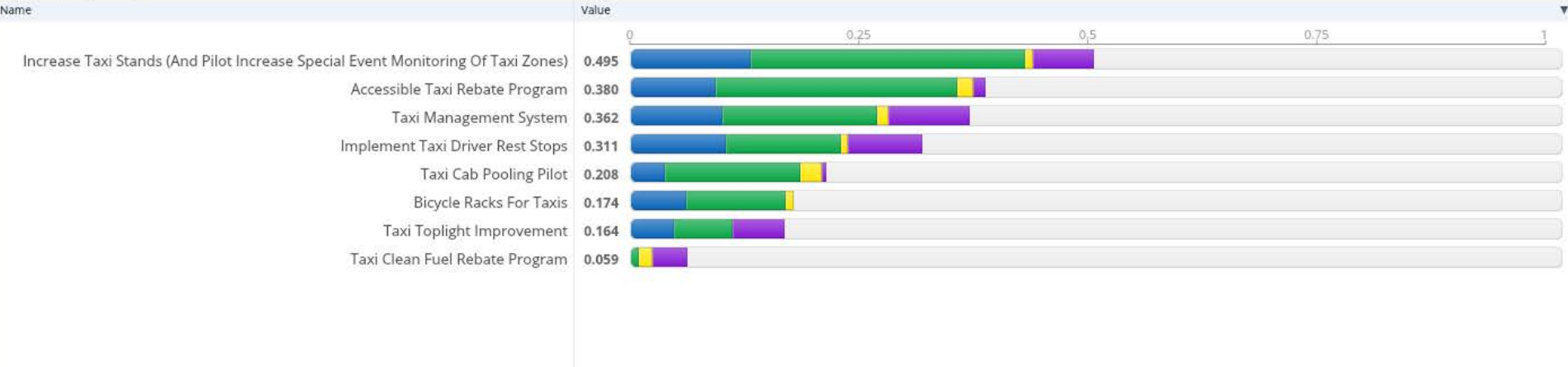


2015 Capital Plan Prioritized Projects by Program

Taxi

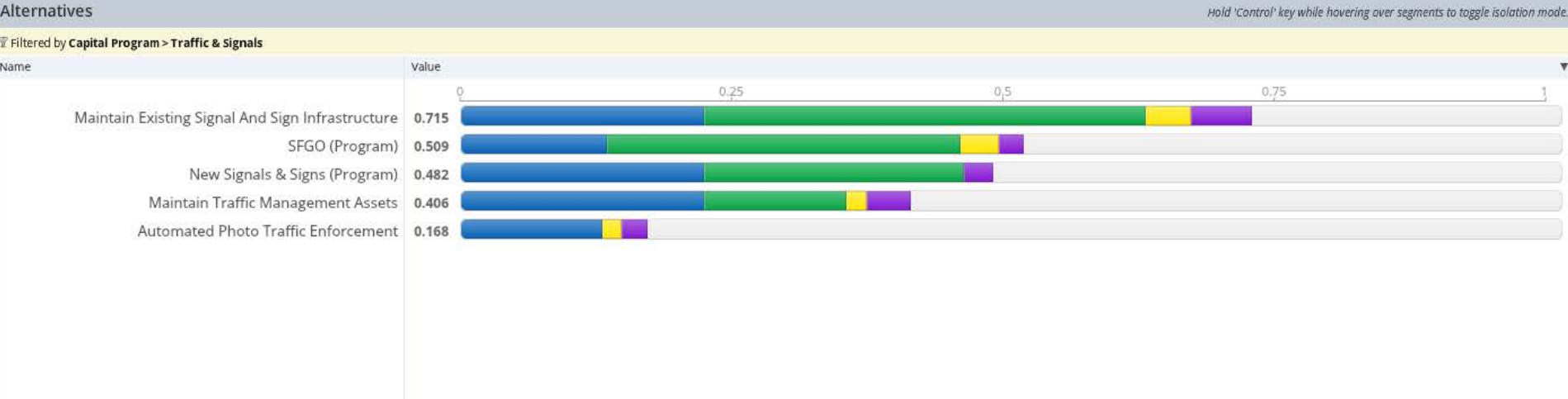
Alternatives Hold 'Control' key while hovering over segments to toggle isolation mode.

Filtered by Capital Program > Taxi



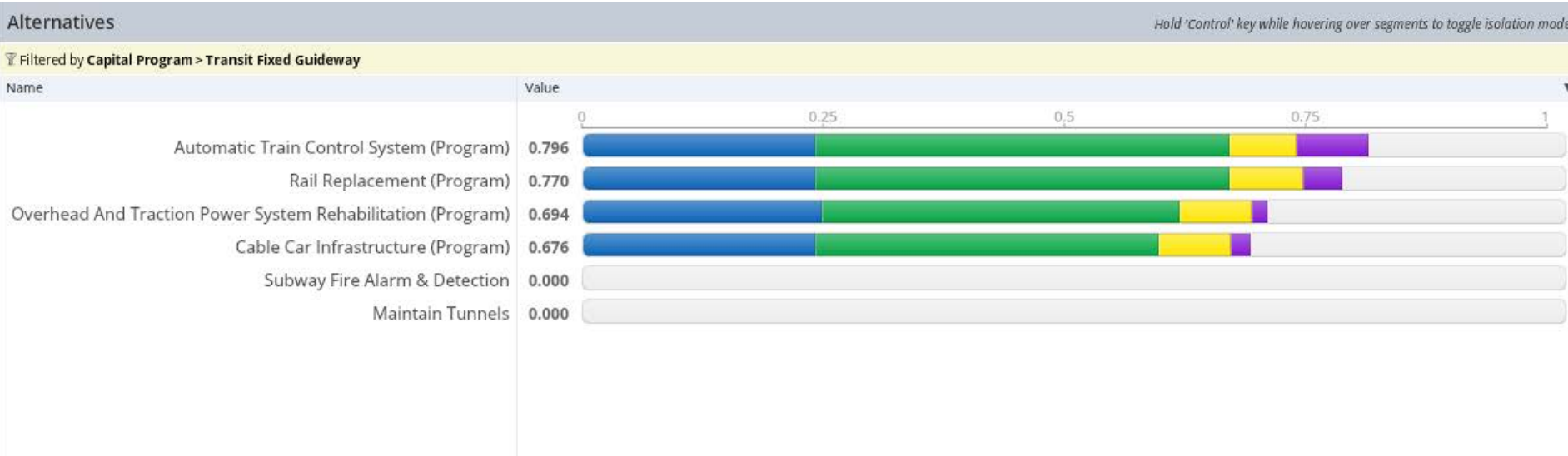
2015 Capital Plan Prioritized Projects by Program

Traffic Signals



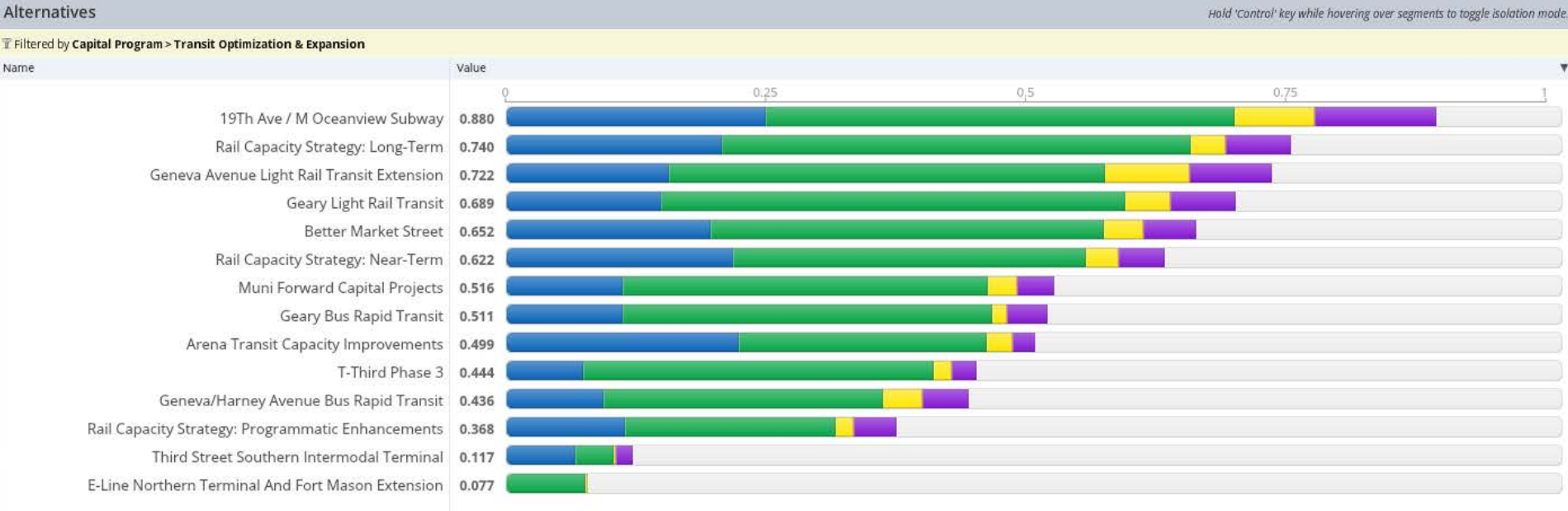
2015 Capital Plan Prioritized Projects by Program

Transit Fixed Guideway_2013



2015 Capital Plan Prioritized Projects by Program

Transit Optimization & Expansion



Key Next Steps

- Begin production of Capital Plan
- Draft to be circulated for internal review in June
- TCC Approval - July 9
- CAC Review – July 9
- SFMTA Board Approval – August 18