

San Francisco Transportation Plan Update

PART 3: Call for Projects and Project Evaluation
Spring 2013



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SFTP Needs Assessment

- **Call for projects process**
- **Project performance evaluation**



Call for Projects



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We solicited input from the public and implementing agencies in Spring/Summer 2011

Regional Transportation Plan and San Francisco Transportation Plan Public Call for Projects



The Presidio Parkway and bicycle network improvements are examples of projects in the

We Want Your Ideas!

A new transit line, streetscape enhancements, bicycle lanes. Did you know that many of the investments in our city frequently start with great ideas from members of the public? For the next few years, the San Francisco County Transportation Authority has the opportunity to bring us your best ideas for new transportation projects in San Francisco and they can happen. Visit www.sfcta.org/RTPcallforprojects between now and March 24 to share your ideas.

欲要瞭解中文資訊內容請瀏覽網站: www.sfcta.org/RTPcallforprojectsChinese
Para obtener información en español, vea www.sfcta.org/RTPcallforprojectsSpanish

有想法?

(我們誠心聆聽)

一條新的交通路線、街景美化、自行車道——我們城市中的這類規劃投資，往往是先從三藩市民家廣集思益開始。
請於3月24日前，將您對新交通項目的想法提交至三藩市縣交通管理局，而我們會與您攜手合力將其實現！
請瀏覽網站 www.sfcta.org/rtp 查詢詳情。

¿tiene ideas?

[ESTAMOS ESCUCHANDO]

Envíe sus ideas para nuevos proyectos de transporte público a la San Francisco County Transportation Authority antes del 24 de marzo y trabajaremos con usted para convertirlas en realidad!

www.sfcta.org/RTPcallforprojectsSpanish



What we heard from members of the public

200+ ideas were submitted

- ▶ Support for projects already being pursued
- ▶ High demand for transit, pedestrian, cycling, traffic calming
- ▶ High demand for expansion of transit w/ designated right-of-way
- ▶ Demand for roadway capacity reduction projects (eg remove lanes)

Entire List Available for [Download](https://movesmartsf.com) at movesmartsf.com.



What we heard from public agencies

Almost 100 ideas submitted

- ▶ Projects already in current long range plan
- ▶ New projects coming from new planning efforts since last plan – Transit Effectiveness Project, Development Plans at Bayview Hunters Point, Mission Bay, Treasure Island, Eastern Neighborhoods, Park Merced, Bi-County



Entire List Available for [Download](https://movesmarsf.com) at movesmarsf.com.



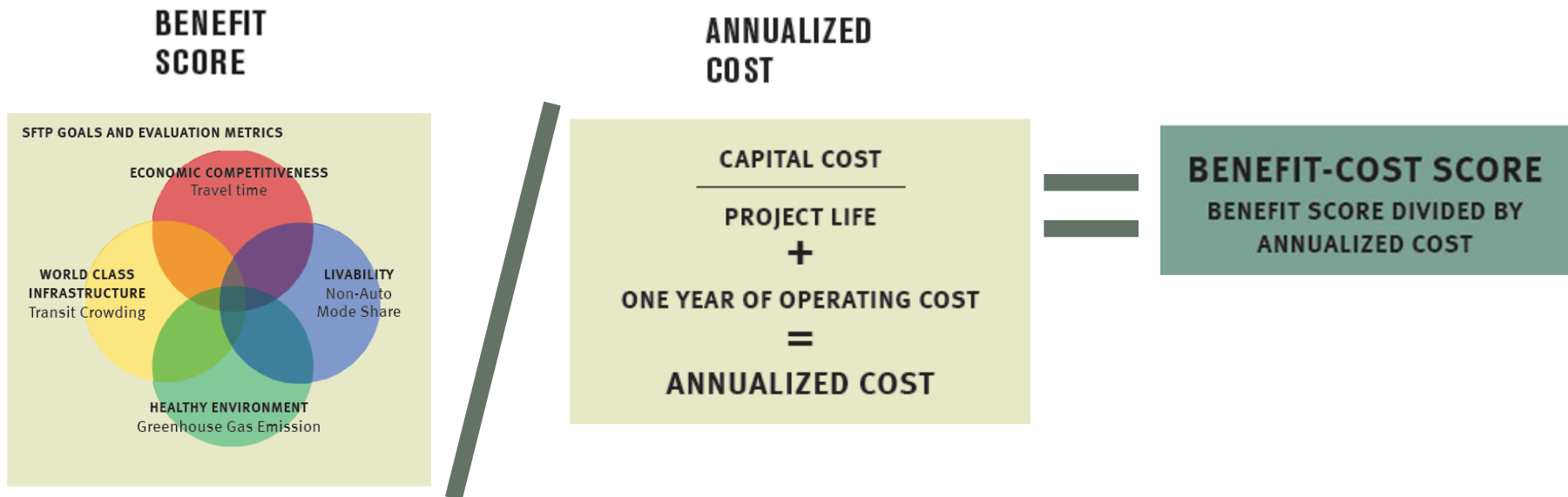
Project Performance Evaluation



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Project performance evaluation

Nearly 50 projects and programs were evaluated for cost effective contribution to plan goals



Memo Documenting Methodology and Results
Available for [Download](#) at movesmartsf.com



Initial Project Screening

~ 160 unique project or program proposals received

Submittal Types from Calls for Projects	Number of unique submittals
Baseline projects (e.g., Caltrain electrification)	16
Previously evaluated and screened (e.g., Balboa Park freeway deck, Van Ness Avenue subway)	4
Policy changes	7
Programmatic improvements (e.g., pedestrian safety)	90
Major capital projects	44
Total unique submittals	161

Majority of projects not appropriate for this analysis

3 modelable programs defined from these



Benefit-Cost Proxy Index – Top Tier

Listed alphabetically

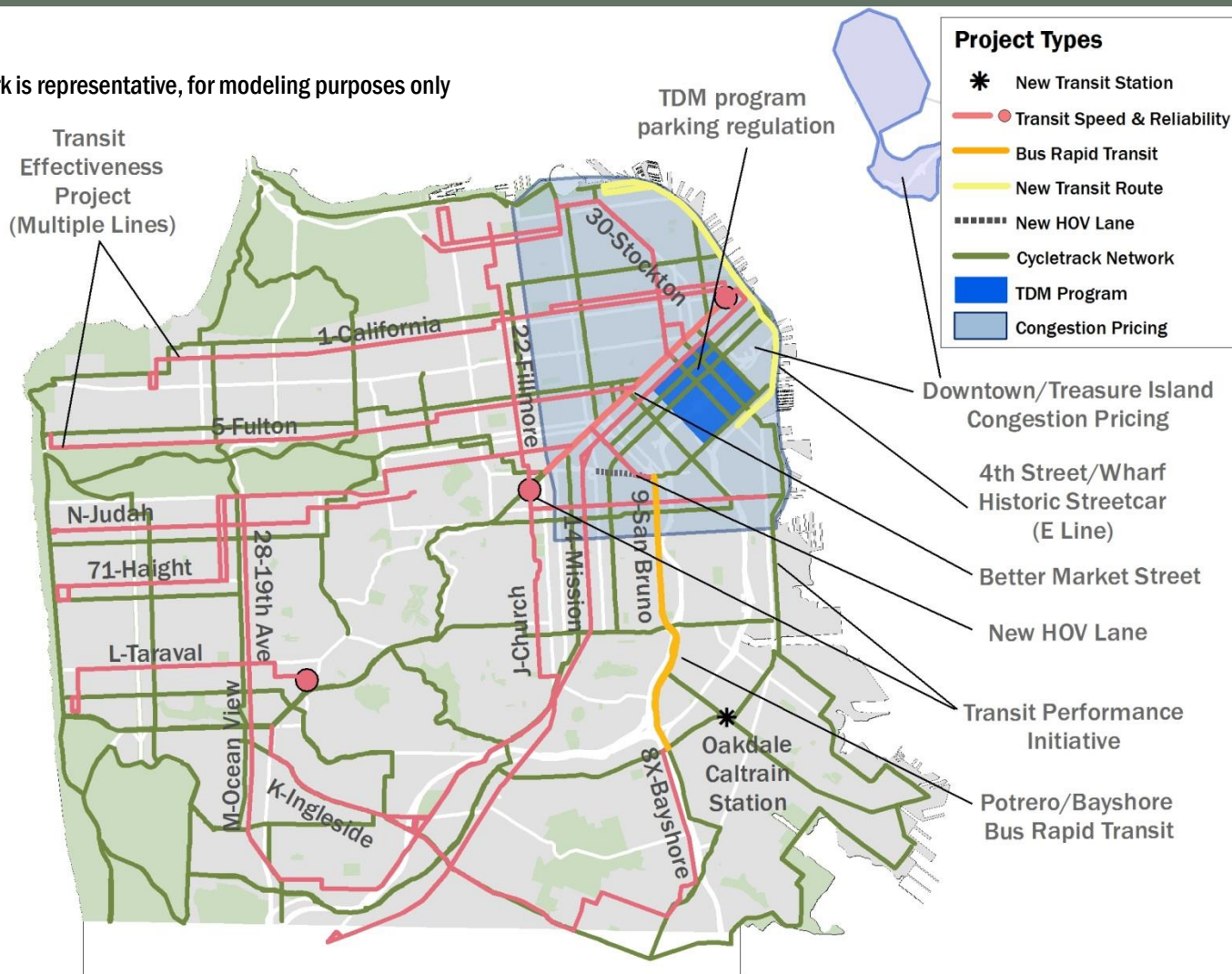
Projects with Highest Benefit-Cost Proxy Scores	Total Cost
Better Market Street	\$258
Bicycle Program	\$252
Congestion Pricing – Cordon and Treasure Island	\$119
Historic Streetcar Expansion – E Turnaround	\$149
HOV Lane, Central Freeway	\$15
New Caltrain Station at Oakdale Avenue	\$62
Potrero / Bayshore BRT	\$128
Transit Effectiveness Project	\$178
Transit Performance Initiative	\$400+
Travel Demand Management Program	\$73
Total Cost of Top Tier of Projects	\$1,634



Top Tier Projects

Notes

- Cycletrack network is representative, for modeling purposes only



Benefit-Cost Index – Middle-High Tier

Listed alphabetically

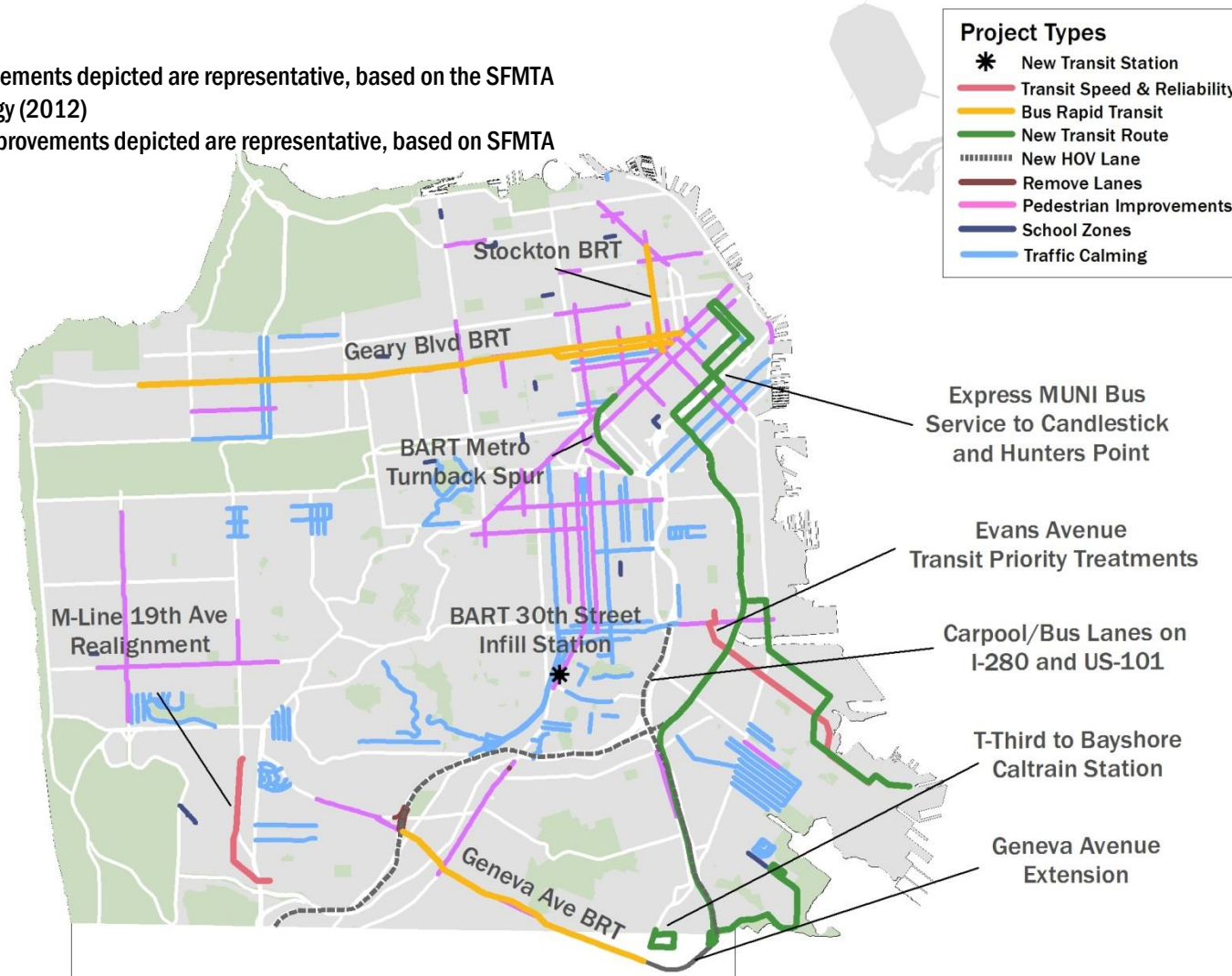
Projects with Middle-High Benefit-Cost Proxy Scores	Public / Agency	Total Cost
BART Metro Turnback	A	\$500
BART 30 th Street Infill Station	A/P	\$813
Carpool / bus lanes on I-280 (to 6 th) and 101 (to Cesar Chavez)	A	\$148
Evans Avenue transit priority	A	\$71
Express bus service, Hunters Point and Candlestick Point	A	\$147
Geary Boulevard BRT	A	\$229
Geneva Avenue Extension	A	\$148
Geneva TPS / BRT	A/P	\$92
M-line 19 th Avenue west side alignment	A	\$271
Pedestrian and Traffic Calming Programs	A/P	\$357
Stockton St. Transit Priority and Partial BRT	P	\$35
T-line extension to Southern Intermodal Terminal	A/P	\$152
Total Cost of Middle-High Tier Projects		\$2,963



Middle-High Tier Projects

Notes

- Pedestrian improvements depicted are representative, based on the SFMTA Pedestrian Strategy (2012)
- Traffic calming improvements depicted are representative, based on SFMTA



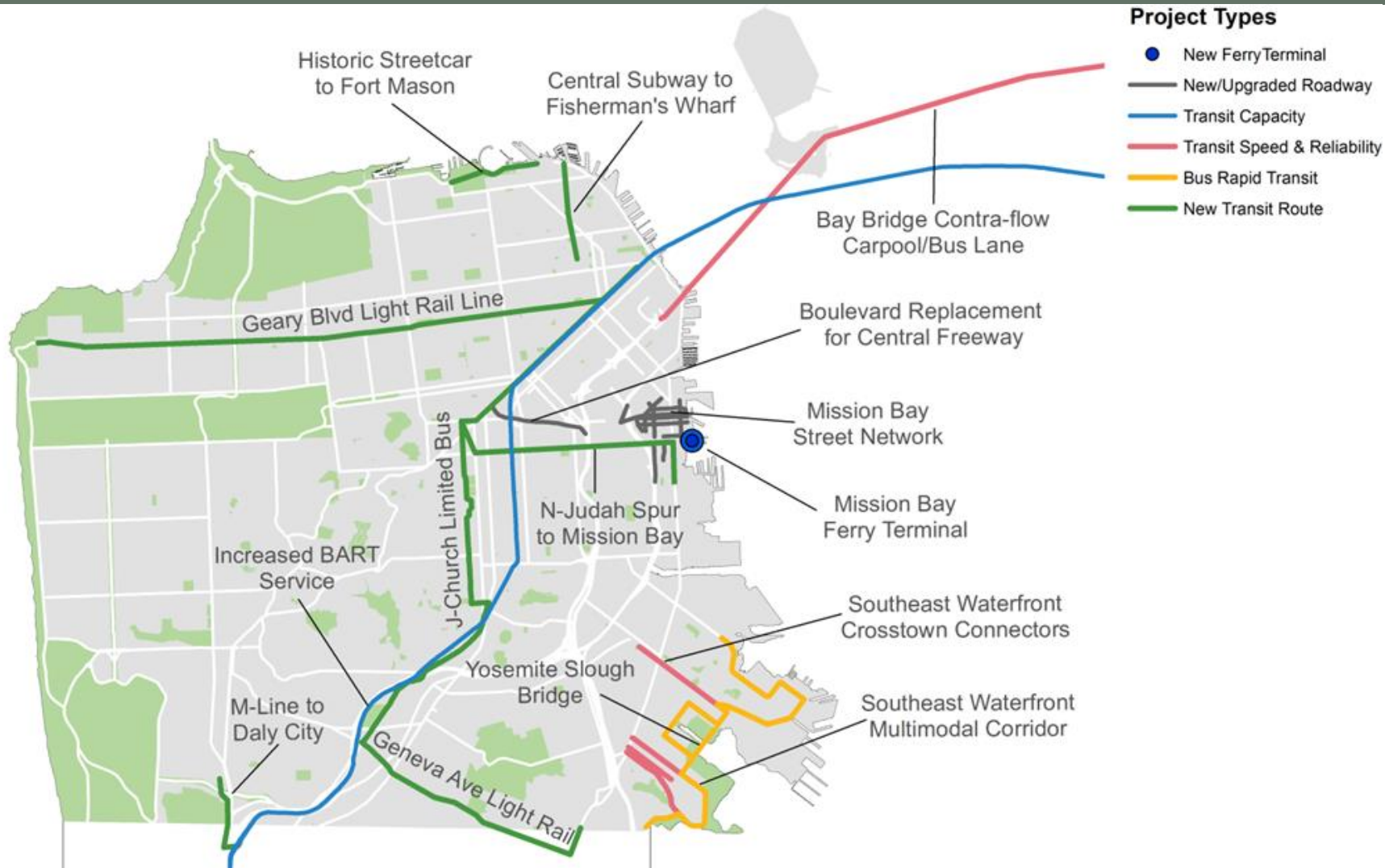
Benefit-Cost Index – Low-Middle Tier

Listed alphabetically

Projects with Low-Middle Benefit-Cost Proxy Scores	Agency/Public	Total Cost (\$M)
Bridge over Yosemite Slough	A	\$69
Central Freeway Removal / Octavia Boulevard Extension	P	\$226
Central Subway Extension to North Beach / Fisherman's Wharf	A	\$1,686
Contraflow carpool lane on Bay Bridge	A	\$335
Extend M-line to Daly City	A	\$377
Geary subway-to-surface rail	P	\$1,430
Geneva Avenue light rail line	P	\$440
Harney Way rebuild and BRT	A	\$445
Historic Streetcar Expansion – Fort Mason Extension	A/P	\$93
Increased SF BART service	A	\$702
J-Church Limited Bus	P	\$45
Mission Bay ferry terminal	A	\$75
Muni service expansion to address crowding and growth	A/P	\$2,000
N-Judah rail service to Mission Bay (along 16 th Street)	P	\$619
Southeast Waterfront transit priority and increased service	A	\$876
Total Cost of Low-Middle Tier Projects		\$9,418



Low-Middle Tier Projects



Low Tier



Projects with Benefit-Cost Proxy Score = 0	Agency/Public	Total Cost (\$M)
14-Mission trolleybus extension to Daly City	P	\$39
Cable car extension to Japantown	P	\$123
Candlestick Park ferry	A	\$83
Replace Muni Metro L-Taraval with BRT	P	\$124
Total Cost of Low Tier projects		\$369



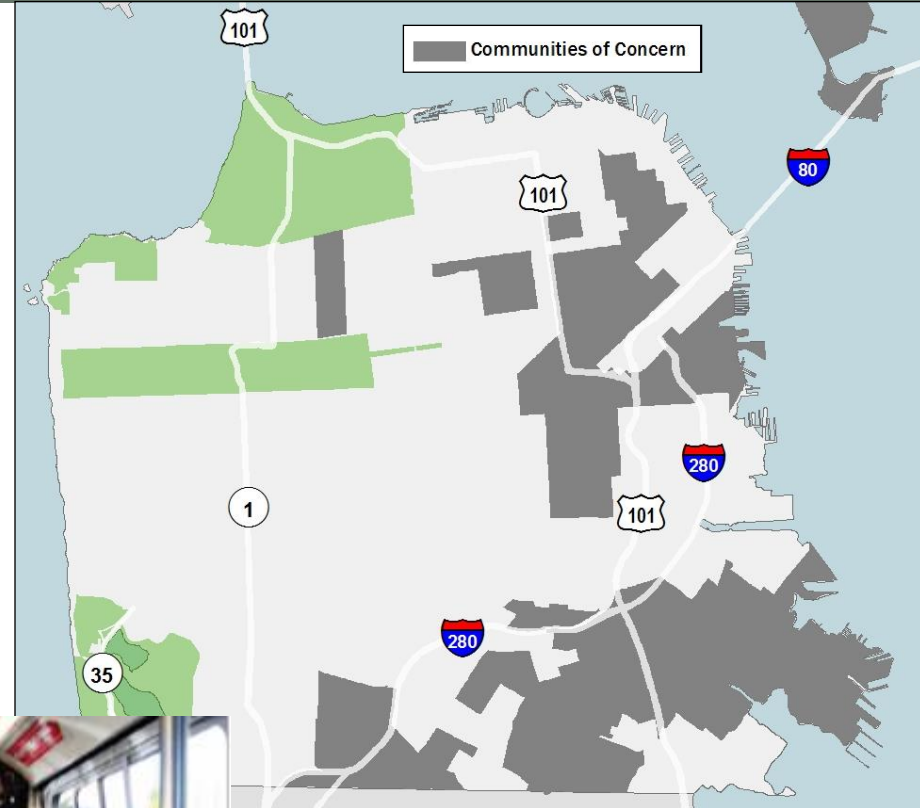
Other Considerations

Operational benefits

Equity

Safety

Support for Priority
Development Areas (PDAs)





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