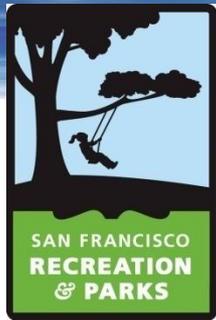


Mansell Street Corridor Improvements

Recreation and Park Department

March 19, 2013





Project Team

- Recreation and Park Department
- Department of Public Works
- Municipal Transportation Agency
- McLaren Park Community



SFMTA
Municipal Transportation Agency





Meeting Agenda

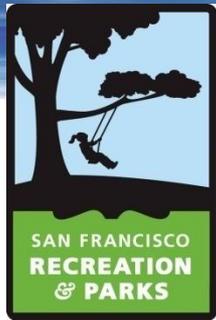
1. Project Overview
2. Present community feedback
3. Present preferred concept plan
4. Next Steps



Project History

Mansell Street has been identified as a **high priority project** based on the following:

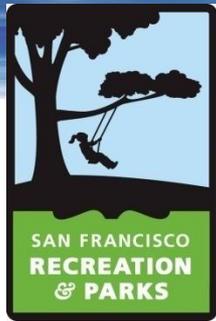
- 2010 McLaren Park Need Assessment
- Public input at 2012 Park Bond public outreach meetings
- Input from the McLaren Park groups
- Matching grant opportunities
- Collaboration potential



Project History

Improvements requested include:

- Striping to narrow to one lane each direction
- Pedestrian paths along Mansell Street
- New crosswalks and clear lane markings
- Bicycle lanes
- Traffic calming: reduced speed limits, speed bump, traffic signs
- Bus stop improvements



Good News!

Based on the community feedback we received, we had enough information to prepare and submit two grant applications worth more than \$6 million dollars!



Project Funding

Prop AA Grant - Awarded

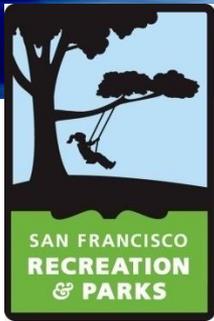
\$2.5 Million for Paving Related Costs

One Bay Area Grant – Pending

Up to \$3.6 Million for Complete Streets Project

Total Funding Possible for the project:

Up to \$6.1 Million



Community Outreach

Previous Presentations/Outreach Sessions

On Going Stakeholder Outreach

2010-2013

Site Walk

2/2/13

Visitacion Valley Planning Alliance Presentation

2/9/13

Community Meeting

2/9/13

Tai Chi/Dance Class Meeting

2/16/13

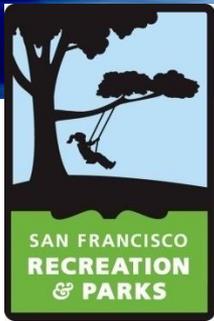
Visitacion Valley Family Day Booth

3/9/2013

Community Meeting

3/19/2013





Other Feedback

- Supervisors office outreach support (Districts 9,10,11)
- Survey
- Fliers
- Mansell Signage & Hotline
- Project Website
- Social Media
- Email

Mansell Street Improvements: Community Feedback



Thank you for joining us in developing a new design for Mansell Street in McLaren Park. We are asking for your feedback to determine the best proposal to serve the needs of all users of Mansell Street. This project proposes to repave the road, provide space for bicyclists and pedestrians, improve access to Muni bus stops, and reduce speed limits on Mansell Street. We need your feedback to help us determine the best configuration of the proposed elements.



Name (optional): _____
Home address (optional): _____ Zip Code: _____
Email address (optional): _____

PART I: How do you use Mansell?

1. How do you usually get to McLaren Park? (check all that apply)
- Walk along Mansell Street. How many times per month? _____
 - Walk along park trails and paths. How many times per month? _____
 - I take the bus. How many times per month? _____
 - I drive on Mansell. How many times per month? _____
 - I ride my bike. How many times per month? _____
 - Other. Please specify: _____
2. How do you use Mansell Street? (check all that apply)
- To get across town
 - To get to the park

2012 Bond | 2008 Clean & Safe Bond | Current Pro

McLaren Park – Mansell Corridor

[Tweet](#) 2 [Like](#) 25 [+1](#) 0

Please join us for a site walk and community meetings to review proposed streetscape and road improvements to Mansell Street in McLaren Park.

We are also asking for your feedback on the project. Please complete the attached Community Feedback Form and return it to the Recreation and Park Department by 5 PM, February 21. If you would like to provide your feedback over the phone, please contact Toni Moran by 7 PM, February 21 and she will provide assistance. See page 5 of survey for details.

Mansell Street in McLaren Park is a main corridor running through the park which is well used by cars, Muni, bikes and pedestrians. The proposed designs will provide better and safer access for all users of the road. Some enhancements to the road may include new sidewalks, better crosswalk designations, bulb outs, sharrows, transit stops, and new paving. We are currently in the planning stage and are requesting your feedback at our community meetings.

Site Walk: We are hosting a site walk on Saturday, February 2nd, from 10 – 11:30am. We will be

Kamalanathan
Phone: (415) 581-2559
Email: Dawn.Kamalanathan@sfgov.org

DOCUMENTS & MATERIALS

Key Documents

- Park Map

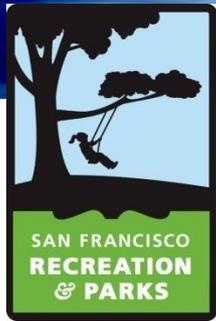
Meeting Materials

- Mansell Corridor Improvements: Community Meetings Flyer - English
- Mansell Corridor Improvements: Community Meetings Flyer - Spanish



Project Overview





Key Project Objectives

- Better integration of roadway into park
- Improve bike and pedestrian safety/access
- Provide better bus access
- Reduce vehicular speed
- Repave roadway



Better Integration of Roadway into Park

- Typical condition along Mansell Street

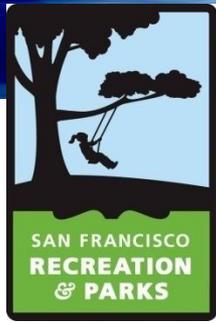




Better Integration of Roadway into Park

- Typical condition along Persia
- Difficult pedestrian access
- Wide lanes

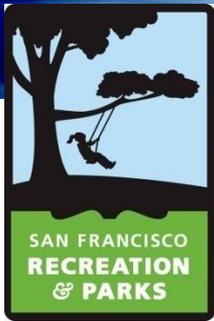




Improve Pedestrian Safety/Access

- Difficult pedestrian circulation along Mansell Street
- Wide sweeping right turn lane off of Persia
- Excessive vehicular speeds





Improve Pedestrian Safety/Access

- Debris spilling into bike/pedestrian pathway
- Current access is limited to maintenance vehicles



←-----→
+/- 20' of Usable Pedestrian Space





Reduce Vehicular Speed

- Wide double lanes
- Vehicles traveling at high speeds through park
- Intermittent/varied median plantings



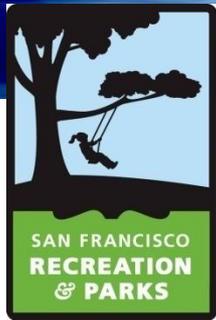
Typical 32' Wide
Double Lanes



Reduce Vehicular Speeds

- Mansell Street at Bowdin Street: 25 MPH
- Example of existing bicycle route
- Posted speeds vary between 25-45 MPH
- Speeds up to 50's have been observed



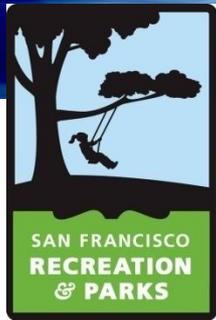


Provide Better Bus Access



- Fast traffic
- No bus waiting area
- No marked crosswalks
- Lack of waiting area





Repave Roadway

- Non-existent or faded lane striping
- Poor marking of bus stops
- No bike lanes



- Fractured pavement
- Poorly patched paving
- Unstable edge condition



COMMUNITY FEEDBACK RESULTS



One Sided Roadway

LEGEND

-  Proposed Roadway (Dublin to Brazil)
-  Proposed Roadway (Brazil to University)
-  Existing Bike Lane Route
-  Proposed Pedestrian/Bike Lane (Brazil to University)
-  Muni Transit Stop
-  Proposed Shared Bike/Traffic Lane to Persia





Separated Roadway

LEGEND

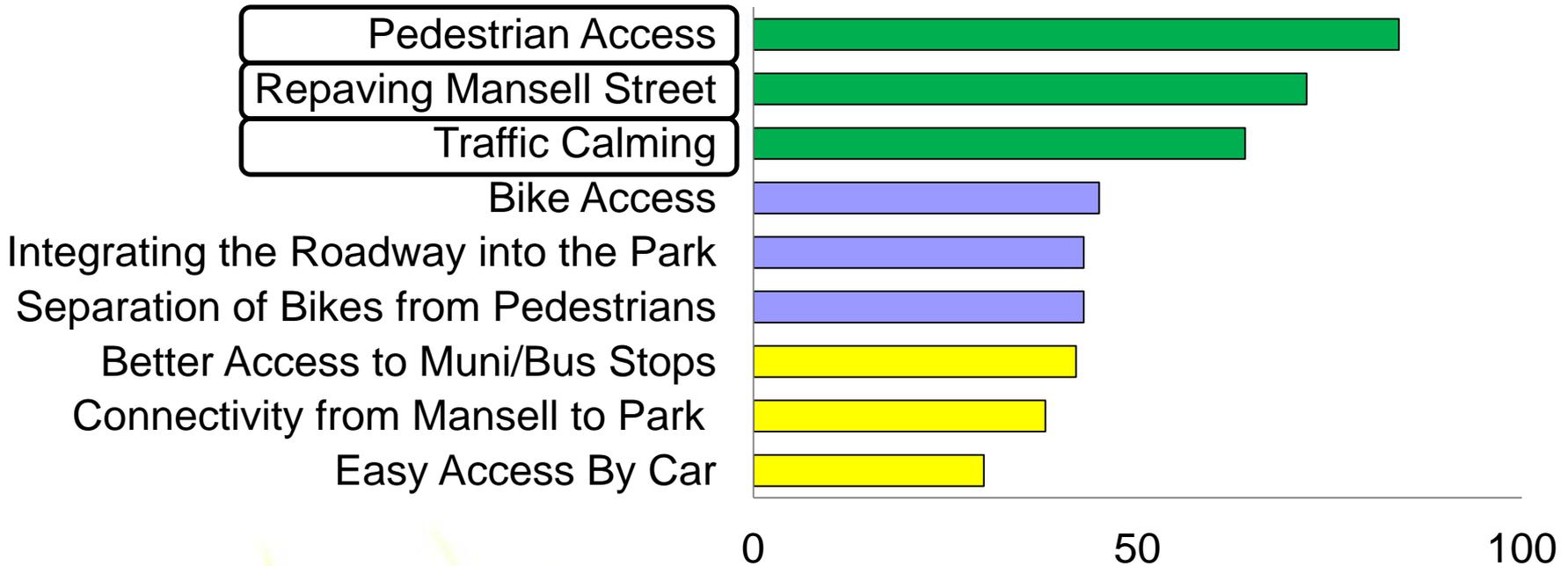
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-  Proposed Roadway (Brazil to University)
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-  Proposed Pedestrian/Bike Lane
-  Muni Transit Stop
-  Proposed Shared Bike/Traffic Lane to Persia

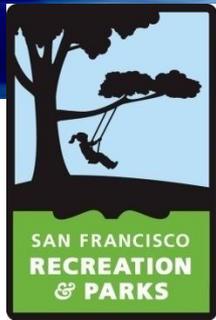




Community Feedback Results

Which Improvements to Mansell are Most Important?



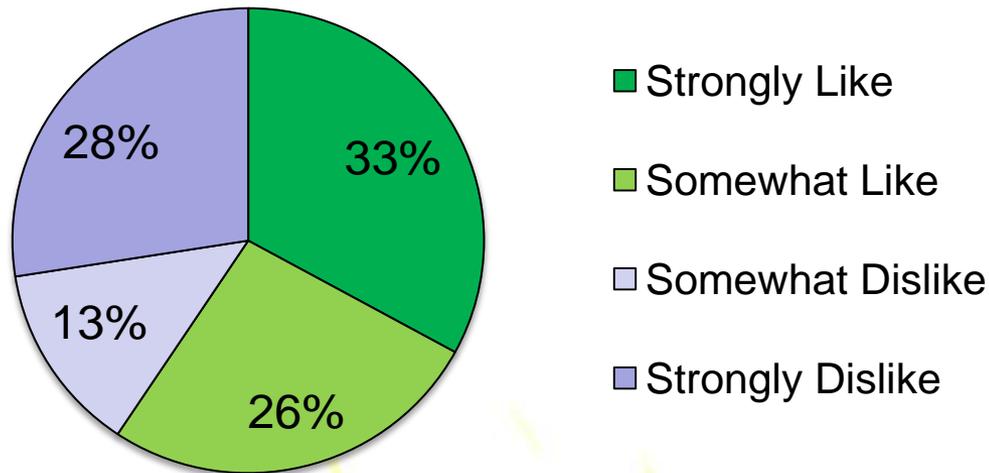


Community Feedback Results

Separated Option

- More people liked than disliked the Separated option
- More people preferred to have the bike path at street level

Do You Like the Separated Option?



Would You Prefer the Bike Path at Street Level or Sidewalk Level?



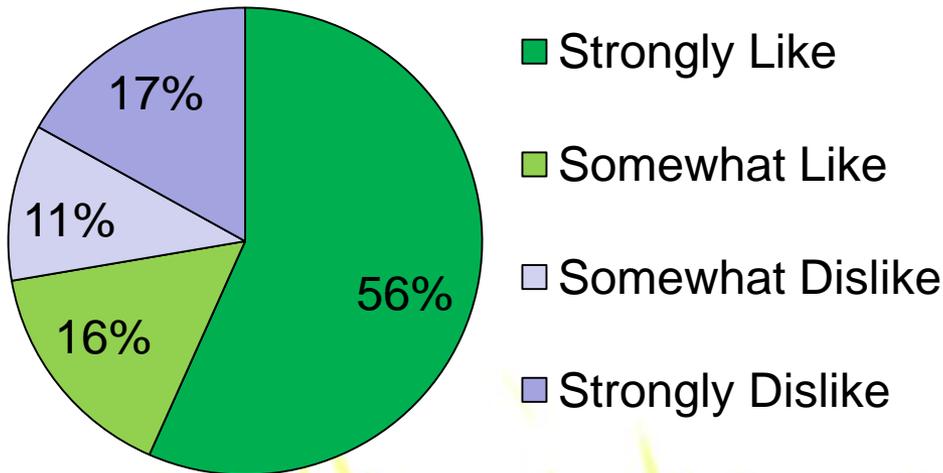


Community Feedback Results

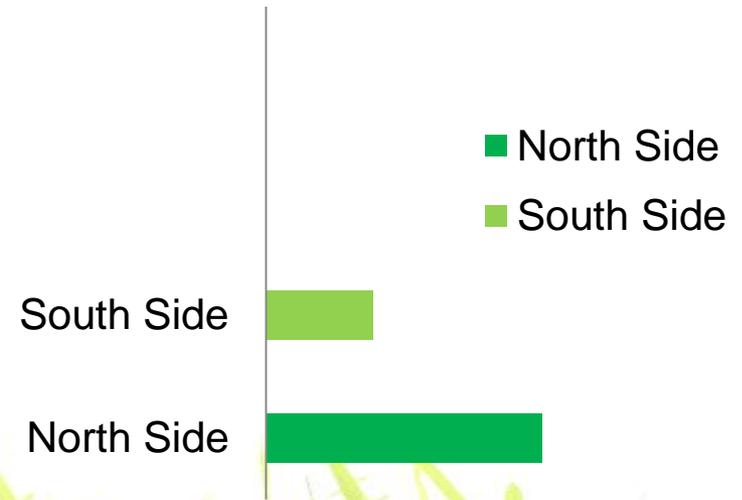
One Sided Option

- More people liked than disliked the **One Sided** option
- More people preferred the north side for pedestrians and bikes

Do You Like the “One Sided” Option?



Would You Prefer Pedestrians and Bikes on the North Side or the South Side of the Median?

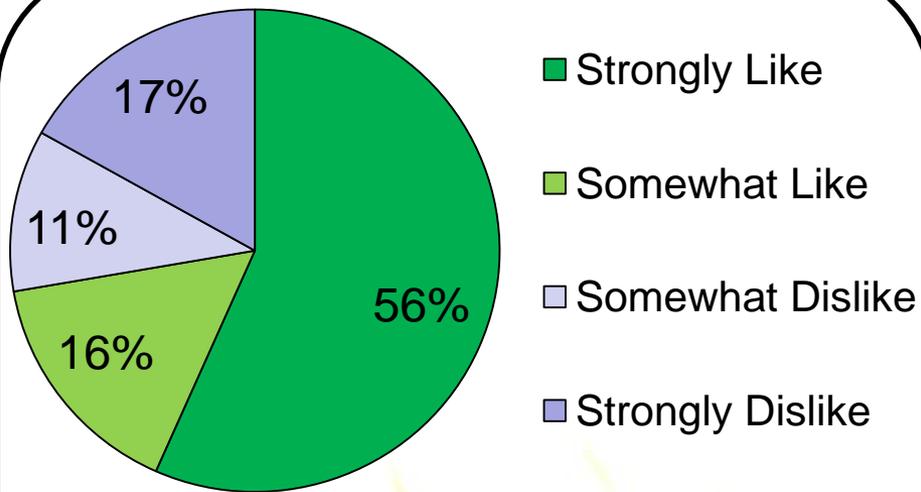




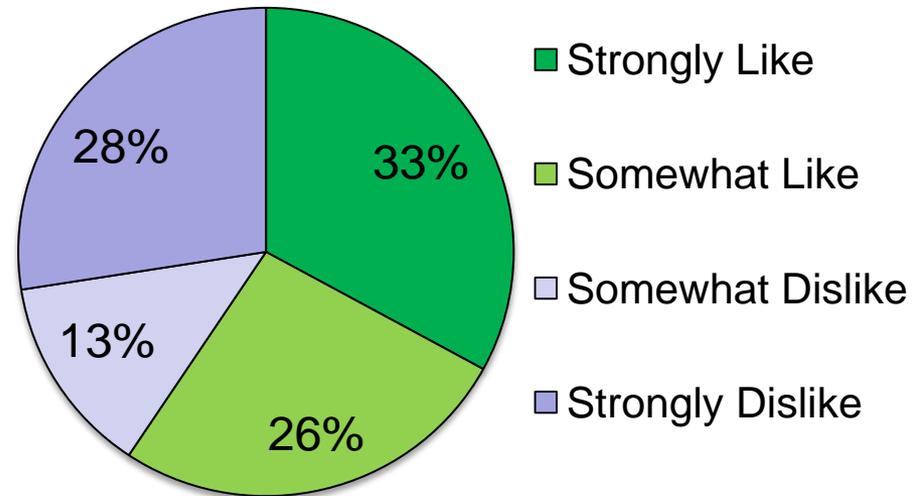
Community Feedback Results

Preferred Option

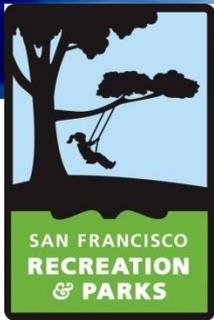
- More people strongly preferred the One Sided Option than the Separated option



One Sided Option

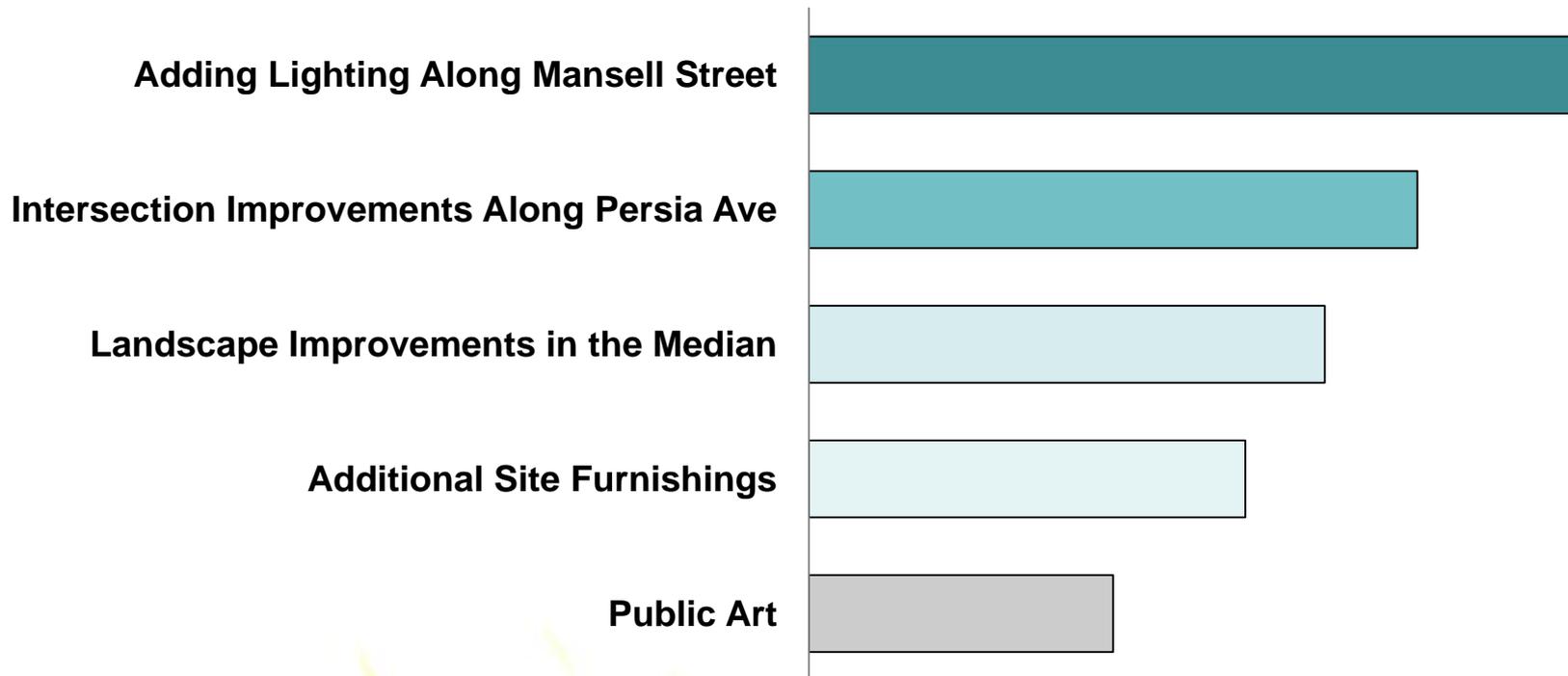


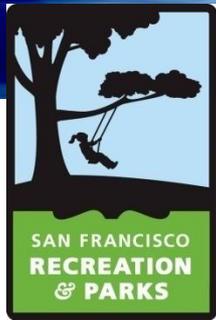
Separated Option



Community Feedback Results

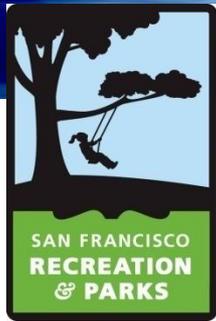
Which of These Additional Improvements are Most Preferred?





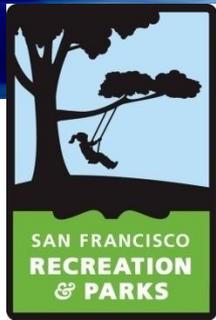
Topics of interest

- Speed limit
- Traffic calming
- Complete Streets
- Green Design
- Lighting
- Bike/Pedestrian Safety Buffer
- Parking
- Bus stop improvements
- Driver/Traffic safety



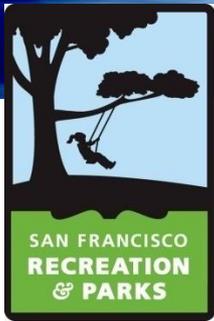
Preferred Conceptual Design



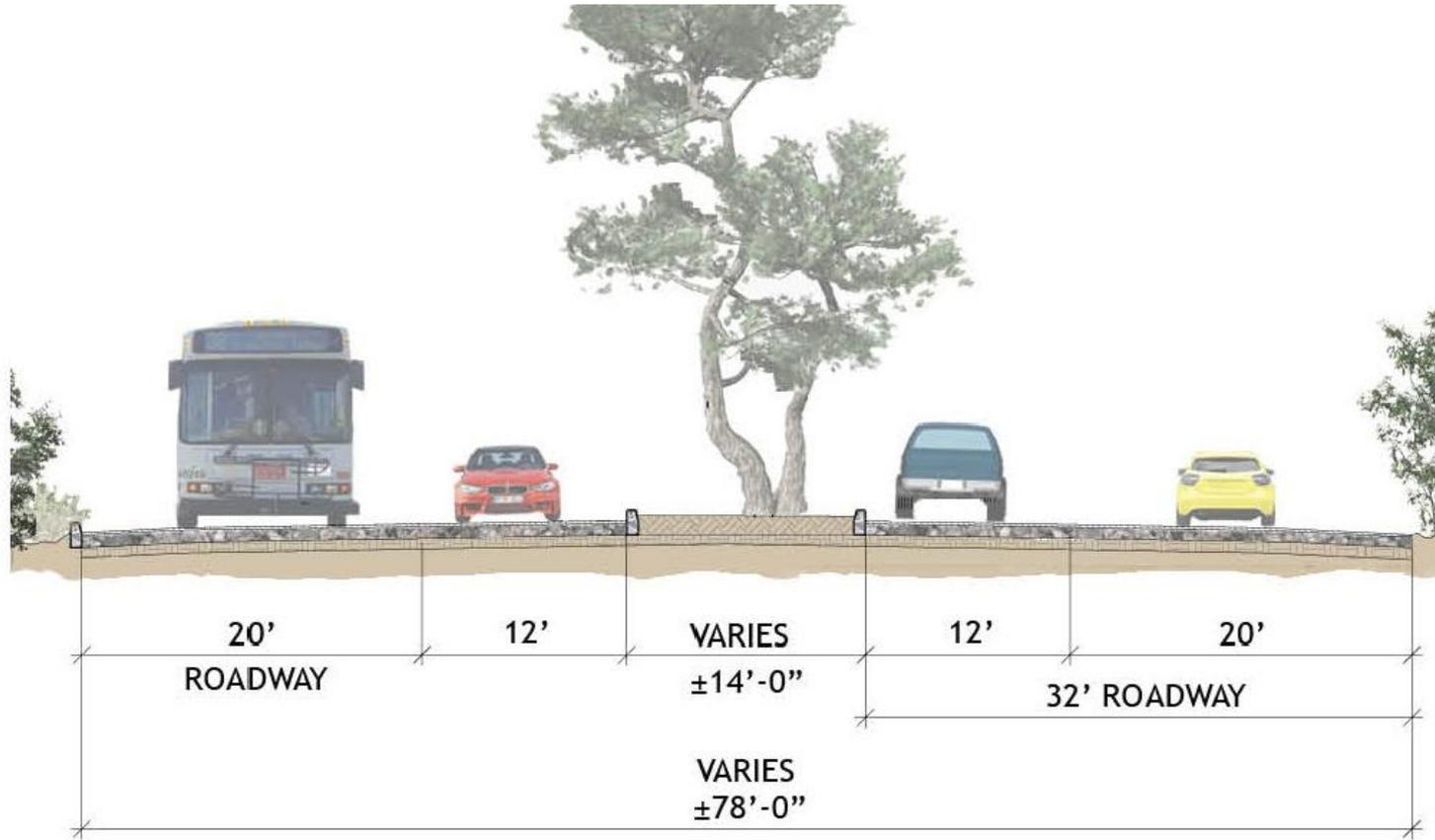


Improvement Goals

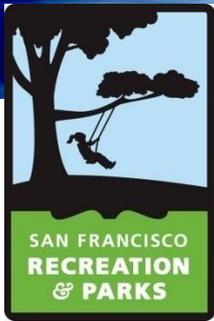
- Better integration of roadway into park
- Improve bike and pedestrian safety/access
- Provide better bus access
- Reduce vehicular speed
- Repave roadway



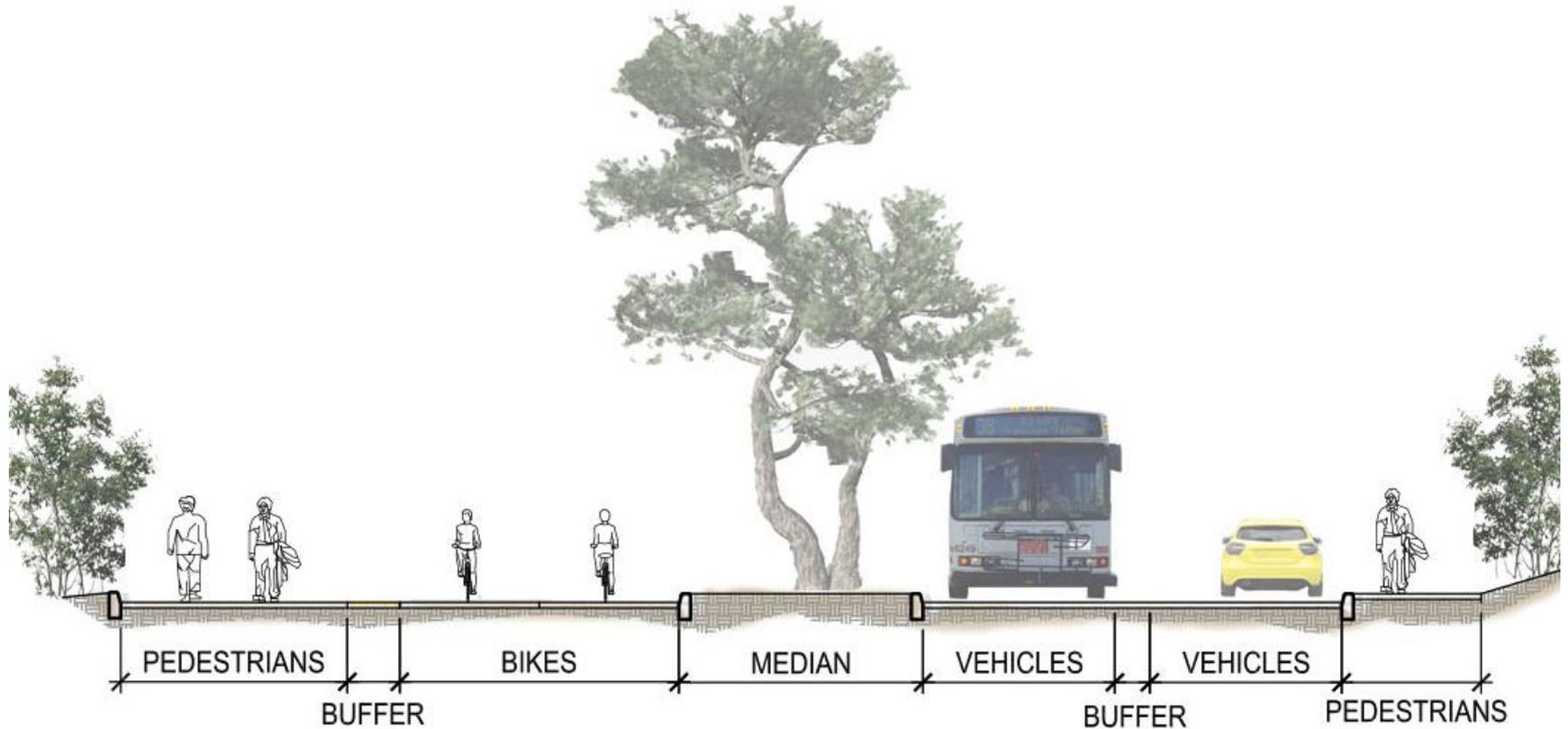
Existing Condition



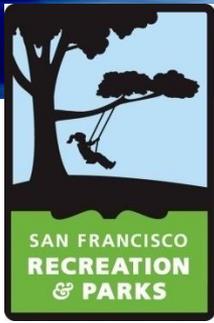
Existing Section



One-Sided Roadway



Section: Pedestrians on North Side



LEGEND

-  PEDESTRIAN/BIKE ZONE
-  VEHICULAR ZONE
-  INTERSECTION TREATMENT
-  PARK TRAILS/PATHS
-  SHARED BIKE/VEHICULAR LANE

One Sided Roadway

Dublin to Shelley West





LEGEND

- PEDESTRIAN/BIKE ZONE
- VEHICULAR ZONE
- INTERSECTION TREATMENT
- PARK TRAILS/PATHS
- SHARED BIKE/VEHICULAR LANE

One Sided Roadway

Shelley West to University





Intersection Treatments

Bollard



Speed Cushion



Flashing Beacon



Speed Table at Crosswalk

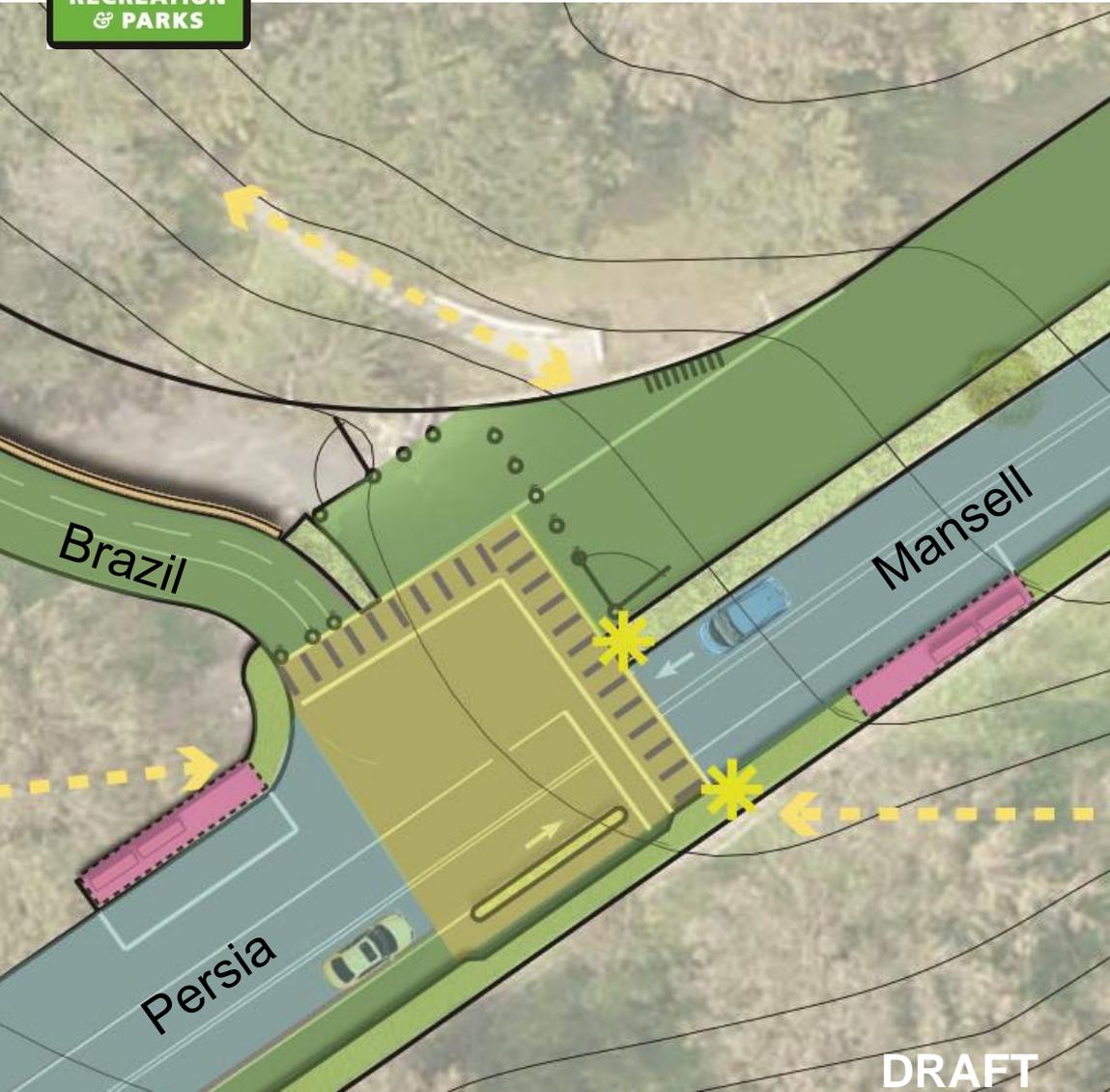


Surface of Crosswalk is Elevated +/- 6" above adjacent roadway



One Sided Roadway

Brazil/Persia Intersection



LEGEND

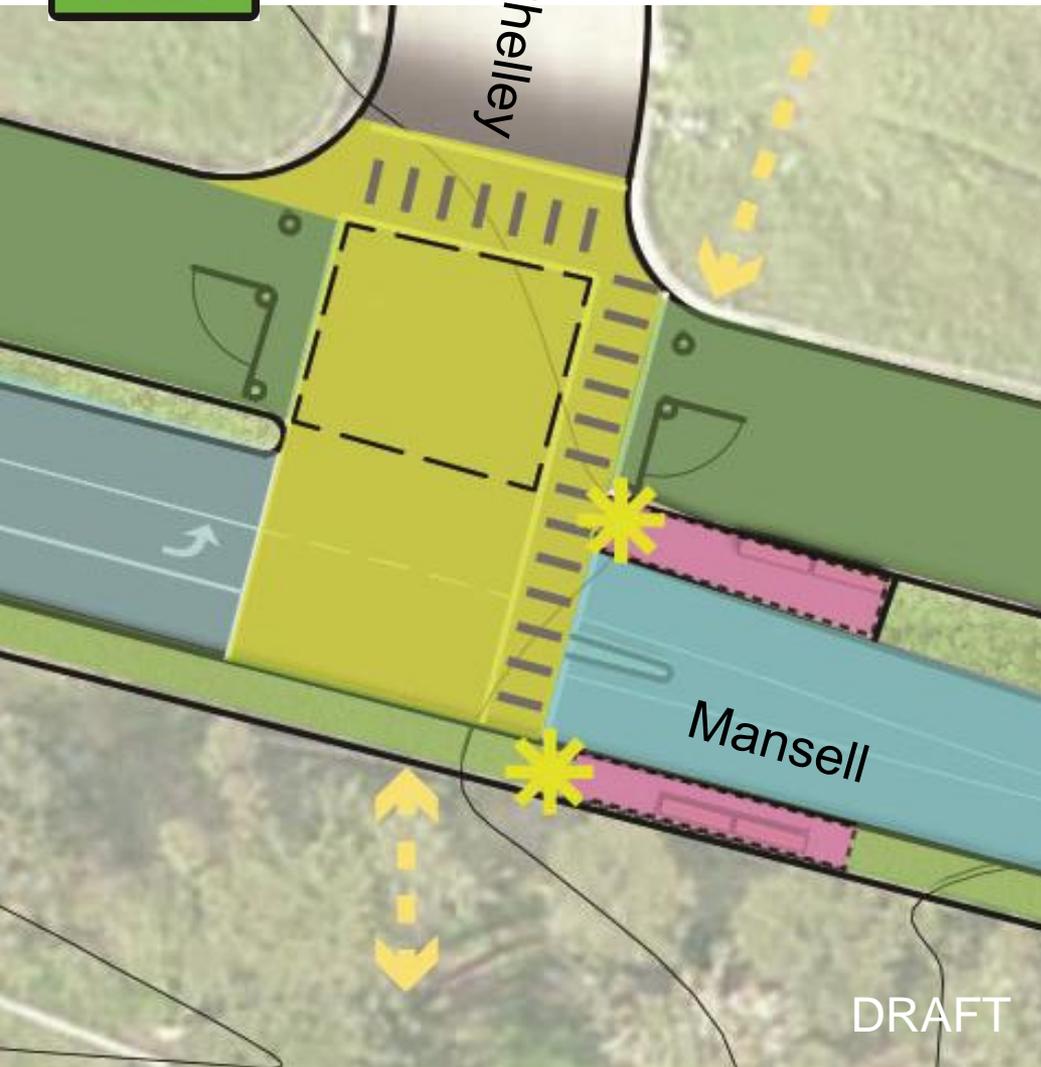
- PEDESTRIAN/BIKE ZONE
- VEHICULAR ZONE
- INTERSECTION TREATMENT
- PARK TRAILS/PATH CONNECTION
- FLASHING BEACON
- BUS STOP W/ BENCHES
- CROSSWALK
- SPEED TABLE
- VEHICLE CONTROL (i.e. BOLLARD)
- BIKE RACKS

DRAFT

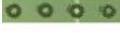


One Sided Roadway

Shelley West/Mansell Street



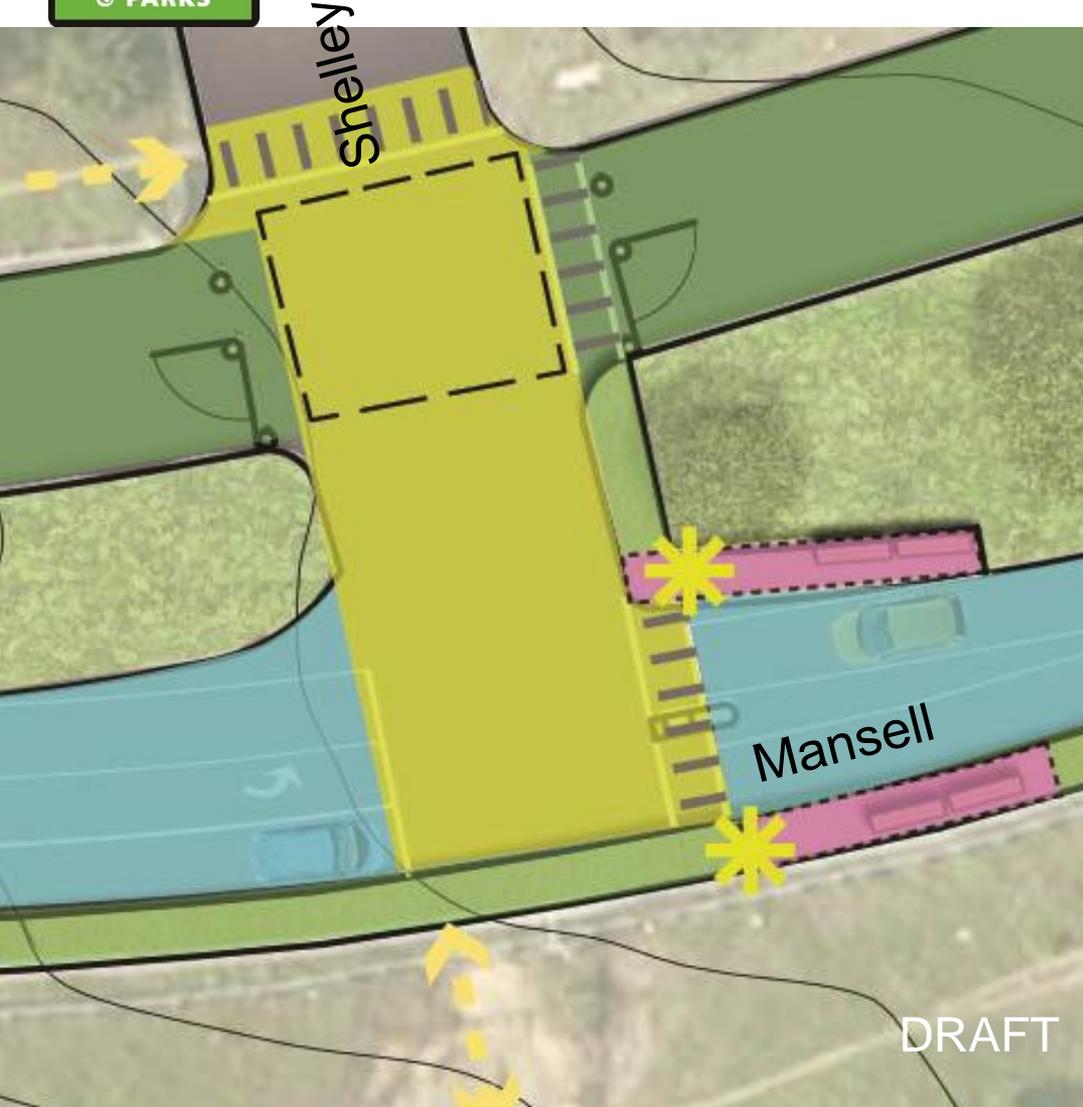
LEGEND

-  PEDESTRIAN/BIKE ZONE
-  VEHICULAR ZONE
-  INTERSECTION TREATMENT
-  PARK TRAILS/PATH CONNECTION
-  FLASHING BEACON
-  BUS STOP W/ BENCHES
-  CROSSWALK
-  SPEED TABLE
-  VEHICLE CONTROL (i.e. BOLLARD)
-  BIKE RACKS



One Sided Roadway

Shelley East/Mansell Street

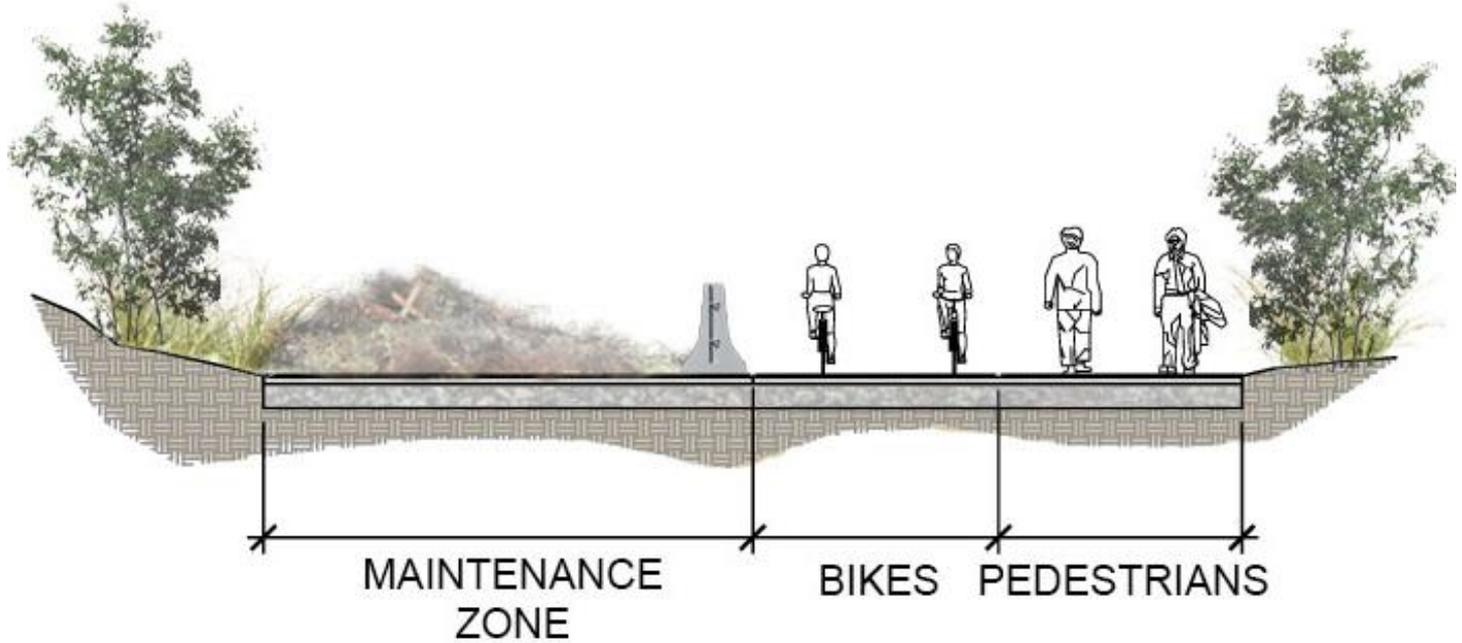


LEGEND

-  PEDESTRIAN/BIKE ZONE
-  VEHICULAR ZONE
-  INTERSECTION TREATMENT
-  PARK TRAILS/PATH CONNECTION
-  FLASHING BEACON
-  BUS STOP W/ BENCHES
-  CROSSWALK
-  SPEED TABLE
-  VEHICLE CONTROL (i.e. BOLLARD)
-  BIKE RACKS

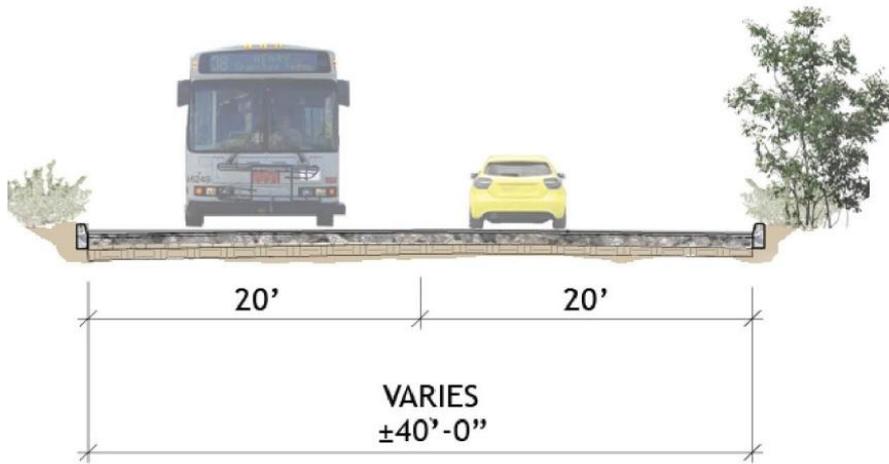


BRAZIL SECTION

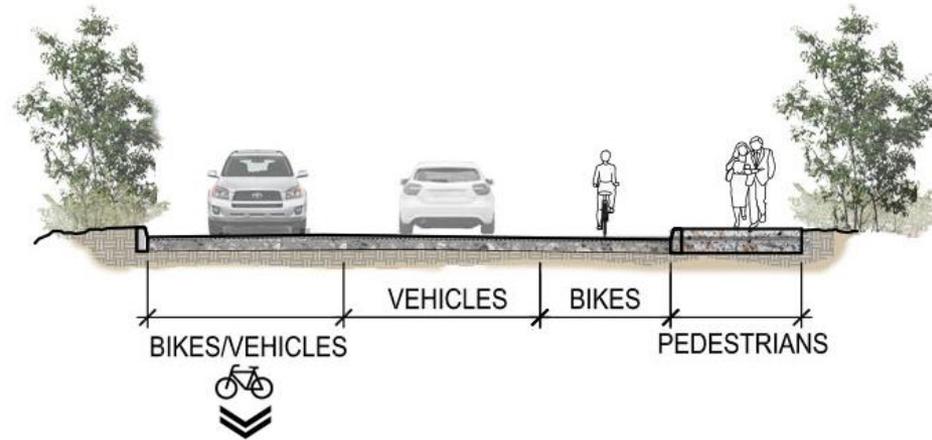




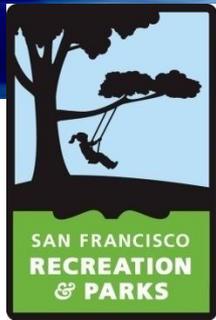
Persia West of Brazil



EXISTING SECTION



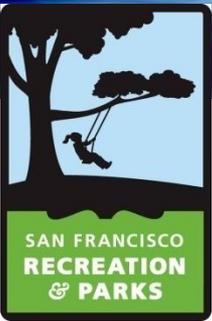
PROPOSED SECTION



Persia/Sunnydale Intersection

- Difficult pedestrian crossing
- Adjust layout to help slow vehicular speeds





Persia/Sunnydale Intersection

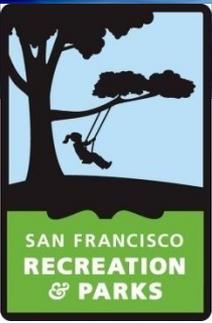
- Improve pedestrian space and access

Eliminate fast right turn, tighten radius, & expand pedestrian space

Crosswalk

Remove existing 'pork chop'





University and Mansell

- Improve pedestrian connection to University and along Mansell
- Allows for some on street parking along Mansell

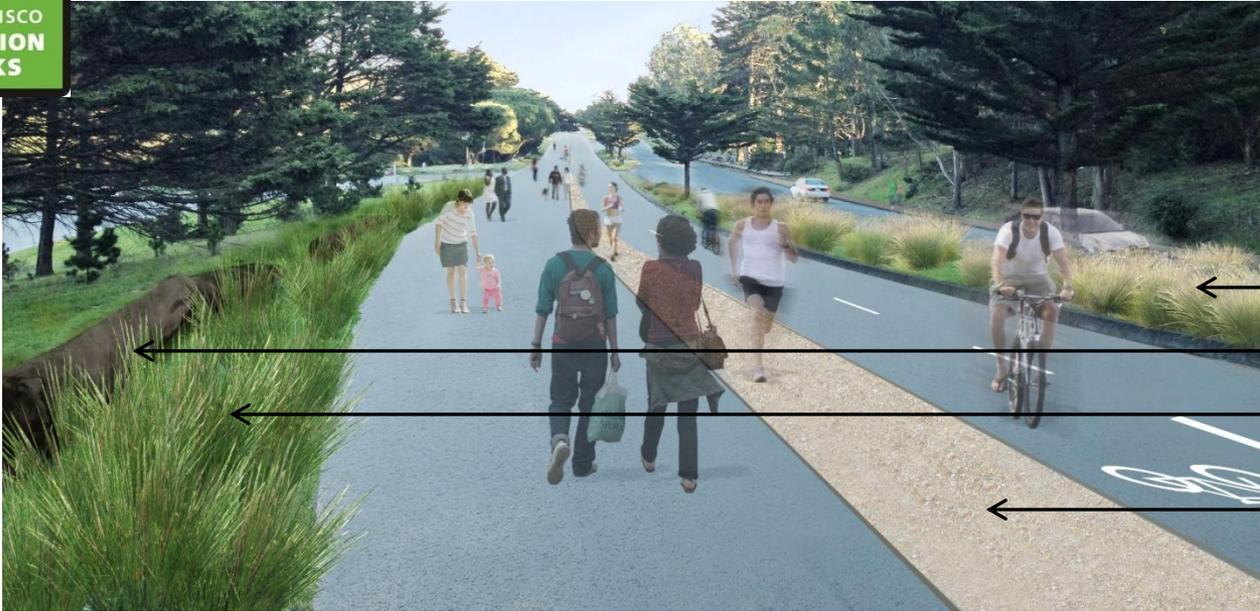






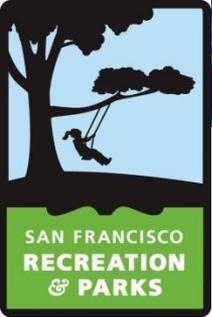


Site Amenities



- ← Native Plantings
- ← Log Barrier
- ← Vegetated Swale
- ← Jogging Path

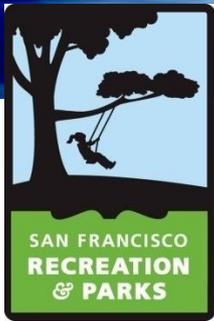




Funding Strategies

- Urban Greening Grant Application
- Cost Reduction Measures
- Phasing Project
- Separated Concept





LEGEND

- PEDESTRIAN/BIKE ZONE
- VEHICULAR ZONE
- INTERSECTION TREATMENT
- PARK TRAILS/PATHS
- SHARED BIKE/VEHICULAR LANE

Separated Roadway



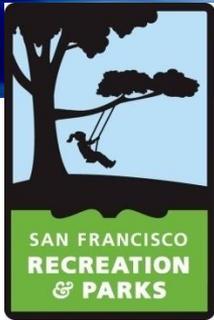


LEGEND

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-  VEHICULAR ZONE
-  INTERSECTION TREATMENT
-  PARK TRAILS/PATHS
-  SHARED BIKE/VEHICULAR LANE

Separated Roadway





LEGEND

- PEDESTRIAN/BIKE ZONE
- VEHICULAR ZONE
- INTERSECTION TREATMENT
- PARK TRAILS/PATHS
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Separated Roadway



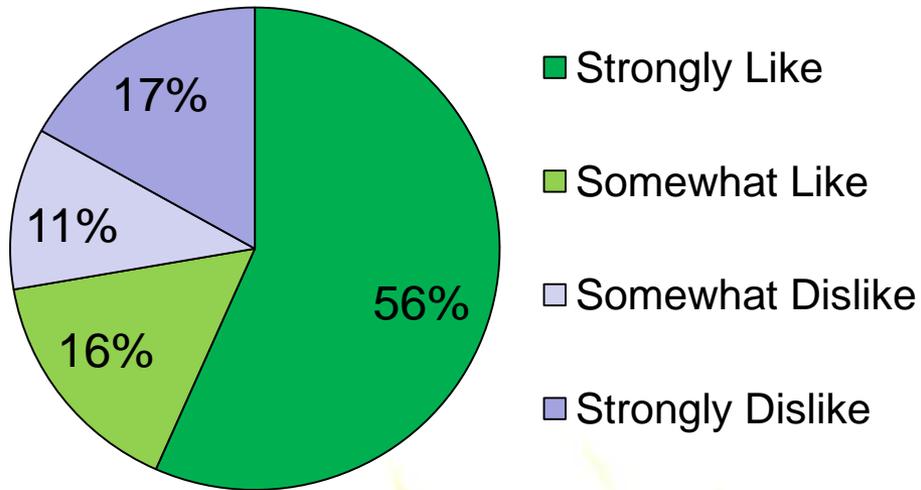




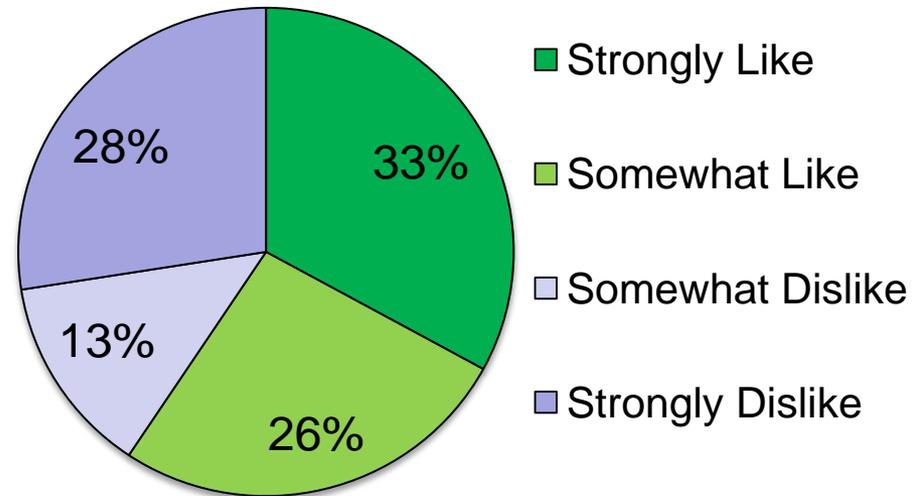
Community Feedback Results

Preferred Option

- More people strongly preferred the One Sided Option than the Separated option



One Sided Option



Separated Option



Mansell Street Project Schedule

Rec Park Commission	April 2013
Grant Awards Announced	Fall 2013
Environmental Review	Spring/Summer 2013
Design Engineering	Spring 2014
Construction	Summer 2015-2016



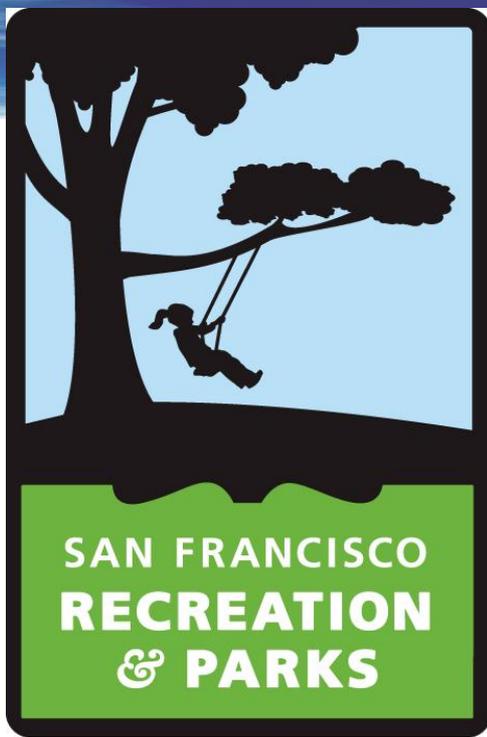
City Contact

Karen Mauney-Brodek

karen.mauney-brodek@sfgov.org

Website:

<http://sfrecpark.org/project/mclaren-mansell-project/>



Thank you!