Taraval Streetscape Project
TONIGHT’S AGENDA

• WELCOME & INTRODUCTIONS
• SUPERVISOR KATY TANG
• INVEST IN NEIGHBORHOODS PROGRAM – JORGE RIVAS
• STREETSCAPE PRESENTATION – DPW STAFF
• DISCUSSION
• NEXT STEPS
PROJECT BUDGET AND SCHEDULE

• Total Project Budget: $1.6M
  • Funded by the 2011 Road Repaving & Street Safety Bond

• Project Schedule:
  • Planning: Dec 2012 - April 2013
  • Design: April 2013 - Dec 2013
  • Construction: January 2014 - August 2014
Community Meeting #1 Feedback

Summary of comments:

1. **Neighborhood Identity:**
   - Quiet / Serene / Safe / Low Key
   - Convenient: Food / Shops / Transit
   - Retro / Beachy / Arty / Funky

2. **Needs more:**
   - Seating & Meeting Areas (Parklet)
   - Planters & Landscape
   - Art

3. **Attract New Businesses & People to Taraval**

4. **Parking & Traffic Needs:**
   - Better Signage
   - Improved Beach Connection
   - Parking for Local Residents

5. **Clean, Repair and Paint**
   - Litter Removal (more Trash Receptacles)
   - Sidewalk & Pothole Repair
   - Building Façade Improvements
Community Meeting #2 Feedback

- Street trees
- Gateway feature location
- Seating area should be in sunny location
- More planting-less parking
- Like mural on Congregation B’nai
- Bring color to Taraval
- Project/Plant Maintenance
- Keep cobblestones at muni tracks
- Use improvements to help curb trash and graffiti problems

Preliminary Plan-February 2013
• Project includes Taraval from 46th to 48th streets
Existing Conditions

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- +/- 60’ Roadway
- +/- 10’ Sidewalks

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- Lack of green space
- Dominant roadway
- Poor road condition
- Fractured surface
- Faded lane striping
• Parallel and perpendicular parking conditions
- Worn sidewalk in disrepair
- Multiple colors and finishes
• 48th and Taraval: Beach Gateway

• 46th and Taraval: Transit Oriented
Design Inspiration
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Design Imagery

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Existing Section

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Preliminary Sections

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Proposed Section A-A
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Seating Area 46th/Taraval St

New Sidewalk
Bench Seating
Decorative Boulders
Cobble Pavers
New Asphalt Roadway

Taraval Street
Taraval Streetscape Project

Gateway Department of Public Works

ITS HEART WITHIN ITS NAME
Taraval Streetscape Project

Gateway Option A

Location

Existing Photo

Proposed Design
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Option B-Steel Gateway
Department of Public Works
Taraval Streetscape Project

Option B-Tile/Concrete Gateway

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Option B-Steel Option

Department of Public Works
A mature tree in an urban environment provides up to $162,000 in ecosystem services:

- Trees absorb carbon dioxide (Up to 25 pounds of CO2 per year)
- Trees produce oxygen. Two medium-sized, healthy trees can supply the oxygen required for a single person for a year.
- Trees reduce up to 60% of particulate pollution in the air
- Trees provide erosion control and act as flood control agents by intercepting 1,006 gallons of rainwater per year
- Trees provide habitat for birds and beneficial insects
- People are more likely to shop on streets that are planted with trees
* Trees act as traffic calming agents (drivers perceive the street as narrower)
**Clean and green settings experience less petty crimes such as vandalism, graffiti and litter

*Michael Kinsley - Rocky Mountain Institute, Denver CO
**New Kensington Study-The Wharton School

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Benefits of Street Trees

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Planting Considerations
- Beach growing environment
- Wind/salt exposure
- Longevity of plantings
- Maintenance/minimal care
- Low water use
- Planting in sidewalk

Trees leaning from wind exposure

Great for parks, not for sidewalks
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Sunset Tree Plantings

- Arbutus unedo
  Strawberry Tree
- Myoporum laetum
  Ngaio Tree
- Metrosideros excelsa
  New Zealand Christmas Tree
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Sunset Tree Plantings

Cordyline australis
Cabbage Tree

Washingtonia filifera
California Fan Palm
EXISTING CONDITION

39 PARKING SPOTS

PROPOSED CONDITION
• Perpendicular parking along Taraval

36 PARKING SPOTS (-3)
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Crosswalk Treatments

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Streetscape Elements

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PROJECT COST

- Preliminary project cost estimate is ~$1.6 million (total project budget)
- If project cost exceeds $1.6 million
  - New Sidewalks or Permeable Paving?
Discussion:
• Gateway Elements
  • Location/Materials
• Street Trees
• Parking Counts
• Cost Tradeoffs
Questions and Additional Comments

Project Website

Contact Info:
Meghan Tiernan
415.558.4541
Meghan.Tiernan@sfdpw.org
THANKS FOR FEEDBACK!