Shore Line Dr/Westline Dr Proposed Bikeway Project

City Council Meeting

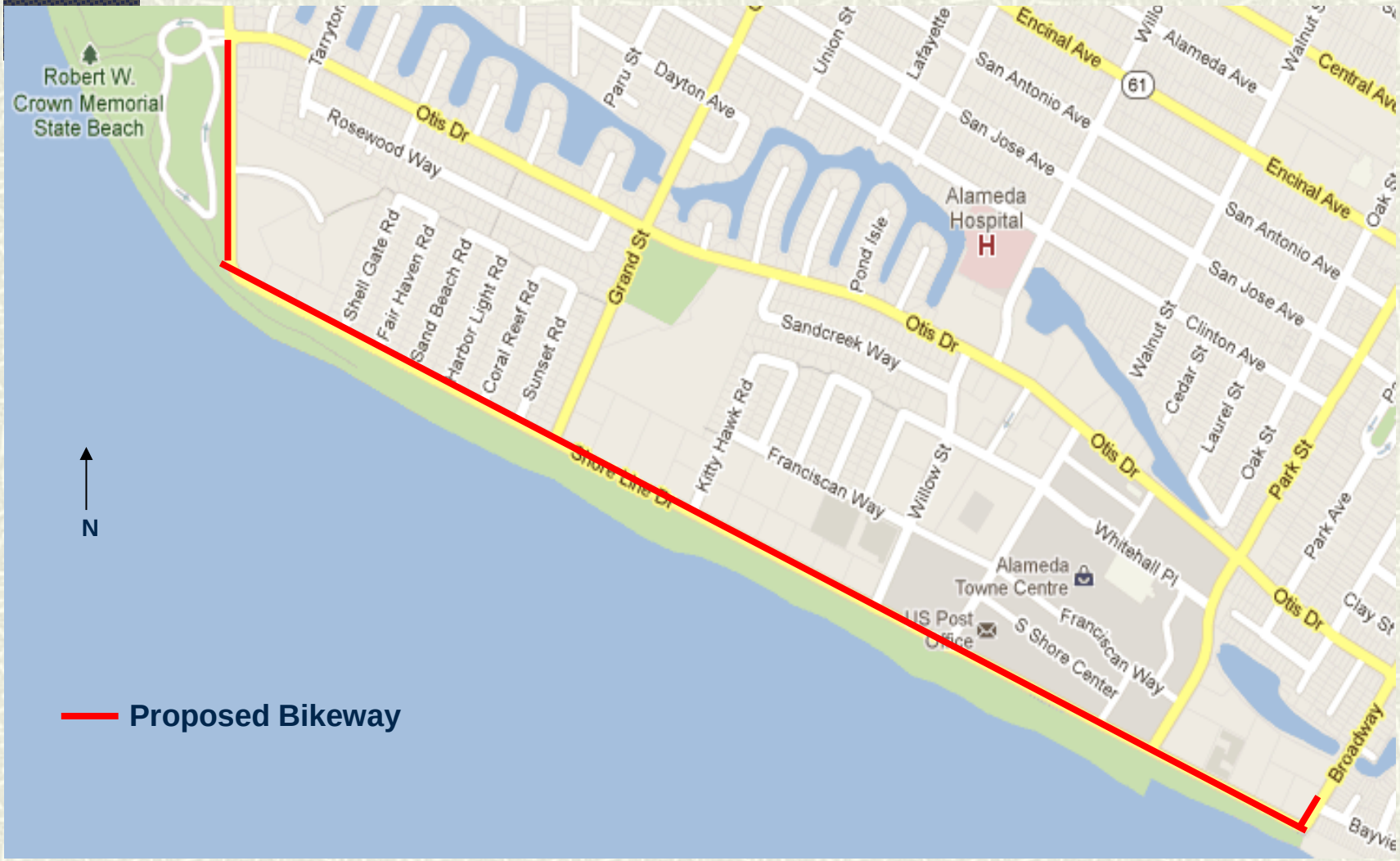
Public Works Department

Tuesday, March 4, 2014

Agenda

- Existing Conditions
- Process to Date
- Recommended Option

Proposed Project Location



Why a bikeway?

- Bicycle Plan (1974, 1999 & 2010)
- Pedestrian Plan (2009)
- General Plan: Transportation Element (2009)
- Alameda Climate Action Plan (2008)
- Countywide Bike & Pedestrian Plans (2006)

Outreach

- **Project Goals / Priorities**
  - Provide more bicycling options
  - Minimize traffic impacts
  - Maintain bay views
  - Reduce multi-use path conflicts
  - Provide parking for apartments/condos
  - Improve visibility
  - Reduce motor vehicle speeds
  - Make safer

Outreach (cont.)

- **Project Concept Ideas**
  - Do nothing different
  - Bike lanes
  - Cycle track
  - Widen existing path

Outreach (cont.)

- **Community Consensus:**
  - Cycle track

Proposed Parking Changes

Parking (cont.)

PARK

Park away from the curb, outside the bikeway and to the left of the buffer zone.

LOAD

Use the buffer zone to access your car. Watch for passing bikes.

BIKE

Ride in the new protected bikeway. Watch for crossing pedestrians.

WALK

Use the pedestrian path to get to your destination or to the crosswalk.

Parking (cont.)

Pavement Striping: Prospect Park, Brooklyn

Design Elements

- **Other Features**
  - Bus Shelters **(2 total)**
  - Alameda Paratransit Shuttle
  - Loading Zones **(9 total)**
  - New Crosswalks **(3 total)**
  - Signage for Beach Parking
  - Bicycle Parking
  - Buffer Area
  - Disabled Parking Spaces **(4 total)**

Design (cont.)

Bicycle Box: Seattle, WA

Design (cont.)

Bus Landing Areas: San Francisco and Seattle

Design (cont.)

Bus Landing Area: Vancouver, BC

Design (cont.)

Wheel Stops: Brussels, Belgium and Hamburg, Germany

Design (cont.)

Plastic Delineators: New York City, NY

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Proposed Project Costs

- **Cycle Track Project: $971,770**
- **Federal Funding: $416,400**
- **Local Funding: $555,370**

Questions and Comments

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Design (cont.)

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