Pathway Feasibility Study

Sponsors:

Participants:

Study Author:
Pathway Feasibility Study

Desire: Connect the existing pathway at the top of the Puerto Suello Hill to the existing SMART Pathway at North San Pedro Road

Challenges: Steep Topography

Goals:
- Compliant with Americans with Disabilities Act (ADA) – 5% Grade
- Provide Pedestrian and Bicycle Dual-Use Facilities
- Meet Caltrans Design Guidelines for a Two-Way Class 1 Bikeway
- Stay with Public rights-of-ways
- Minimize Parking and Roadway impacts/modifications
- Minimize utility impacts/relocations
Orientation

Marin Civic Center

Puerto Suello Hill

Study Area

Downtown
Study Area
Potential Routes

- Merrydale Route
- CT - SMART Route
- Pilgrim Way
1. Merrydale Route
Merrydale Route

Need for a “switch-back” pathway alignment & retaining walls.
Merrydale Route

Large, Complex and busy intersection to navigate at North San Pedro Rd.
Merrydale Route

Looking west along North San Pedro Road towards the SMART track
2. Pilgram Way Route

Pilgram Way entrance from Merrydale Rd – looking toward the SMART right-of-way.
Pilgram Way entrance from Merrydale Rd – looking toward the SMART right-of-way.
Pilgram Way Route

Route would go through Pilgram Park apartment complex
Pilgram Way Route

Pilgram Park entrance from North San Pedro Road
3. Caltrans-SMART Route
Caltrans-SMART Route
Caltrans-SMART Route

Rendering of potential pathway alignment.
Switch-backs for a path with reasonable grades
Caltrans-SMART Route

Pathway would connect to San Pedro Road via the SMART right-of-way.
Feasible Routes

1. **Caltrans – SMART**: $5.1M (2022) – Estimate Only!

   *Best User Experience*

   **Challenges:**
   - Steep topography
   - Gas Line

2. **Merrydale – North San Pedro Rd**: $4.3M (2022) – Estimate Only!

   **Challenges:**
   - Steep Topography
   - North San Pedro Intersection
   - Traffic interface
Puerto Suello Pathway Feasibility Study

• Questions/Discussion