Gray Whale Cove

Pedestrian Access Improvement Project

June 21, 2018

Outline

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Purpose of Presentation

- Request that the BPAC provide a letter in support of the San Mateo County grant applications for Gray Whale Cove Pedestrian Access Improvement Project construction funding:
 - 1. Active Transportation Program (ATP) Cycle 4 due July 31, 2018
 - 2. Highway Safety Improvement Program (HSIP) Cycle 9 due August 31, 2018

Existing Conditions - Vicinity Map





Existing Conditions

- State Parks estimates there are over 62,000 visitors annually to Gray Whale Cove State Beach
- No pedestrian crosswalk or lighting to aid people crossing Highway 1 to access the State Beach
- Existing conditions
 - Minimal site distance
 - Non-standard curves in highway

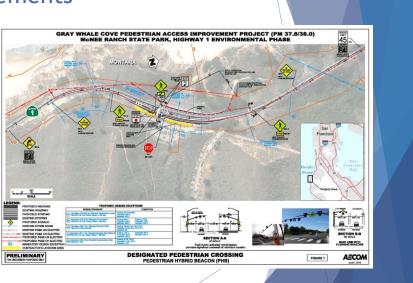


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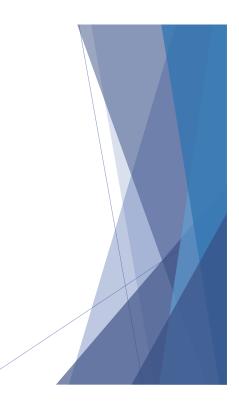
Proposed Improvements

- ADA accessible crosswalk
- Pedestrian Hybrid Beacon (PHB), also known as HAWK system
- 3 sets of signage alerting drivers to slow down and watch for pedestrians on either side of the crosswalk
 - Speed feedback signs
 - 'Be prepared to stop'
 - Pedestrian signs
- Center left turn lane and acceleration lane pocket



Video of Pedestrian Hybrid Beacon

https://www.youtube.com/watch?v=6_rym0bYINU



STANDARD HAWK Beacon (High-Intensity Activated Crosswalk) 1. Dark until • <td

(MDOT SHA graphic: Diagram of a HAWK Beacon.)

Stakeholder Engagement

- Project developed in coordination with the following stakeholders
 - Midcoast Community Council and community
 - Caltrans
 - San Mateo County Transportation Authority
 - State Parks
 - ► PG&E
- Project is identified in the following plans/studies:
 - Highway 1 Safety and Mobility Improvement Study
 - > Preliminary Planning Study for Highway 1 Congestion & Safety Improvement Project
 - Connect the Coastside' Comprehensive Transportation Management Plan

Funding for Construction

(\$2 million) 65% cost estimate for construction phase

\$650,000 Transportation Authority grant funds (leftover from design)
 \$200,000 San Mateo County Measure K half cent sales tax funds

(\$1.15 million)

Approximate amount needed for construction phase

Conclusion

- Request that the BPAC provide a letter of support for the ATP and HSIP grant applications for the <u>Gray Whale Cove Pedestrian Access Improvement Project</u>.
- For additional questions regarding the project, please contact: Elizabeth Dallman, edallman@smcgov.org, 650-599-1016
 Legislative Aide, San Mateo County Supervisor Don Horsley