

DATE: January 27, 2020

AGENDA ITEM # 7



TO: Complete Streets Commission

FROM: Jaime O. Rodriguez, Consultant – Transportation Division

SUBJECT: 2021 Annual Street Resurfacing and Slurry Seal Project

RECOMMENDATION:

Receive staff report and provide input on complete streets improvements on planned streets for the upcoming street resurfacing and slurry seal project.

INTRODUCTION

The City’s annual street resurfacing program includes both street resurfacing and microsurfacing treatment. In 2020 the City started alignment of the street resurfacing program with implementation of the Bicycle Transportation Plan and Pedestrian Master Plan documents, inline with priority initiatives of the Complete Streets Commission.

For the 2021 street resurfacing program, the City is planning to resurface the following streets:

- Fremont Avenue (Springer Road to Dolores Avenue)
 - 1.5” Asphalt Overlay
- Campbell Avenue (Cuesta Drive to Covington Road)
 - Microsurfacing
- Eastwood Drive (Miramonte Avenue to Covington Road)
 - Microsurfacing
- St Joseph Avenue
 - Add-Alternative Project – Depending on Project Bids for Implementation*
 - 1.5” Asphalt Overlay (Stonehaven Drive to End)
 - Microsurfacing (St. Matthew Way to Foothill Expressway)

City staff plans to implement complete streets improvements on these streets after collecting community and the Complete Streets Commission feedback. Community engagement for these projects will be independent of the current Complete Streets Master Plan project.

BACKGROUND

The City funds two Capital Improvement Program (CIP) projects per year that are focused on street maintenance:

- Annual Street Resurfacing Project (IS-01001)
- Annual Street Slurry Seal Project (IS-01004)

The funding level for each project varies depending on revenue sources from gas taxes and other street revenue sources. While both street resurfacing and street slurry seal (microsurfacing) projects include repair of pavement failures, street resurfacing includes the application of up 2-inches of new asphalt while microsurfacing treatments include the application of a 1/4-inch wearing surface. Both types of projects include opportunities for new signage & striping improvements that can serve to implement bicycle and pedestrian focused improvements (complete streets).

The City transitioned alignment of the street maintenance projects with the bicycle and pedestrian master plans in 2020, which is consistent with Complete Streets Commission work plan initiatives.

DISCUSSION

Staff is seeking inputs from the Complete Streets Commission on the proposed location of street resurfacing projects for the Summer 2021 along with any preliminary input regarding interested bicycle and pedestrian “complete streets” focused improvements. The City will return to the commission in the Spring with conceptual plan line drawings and solicit public input at that time.

Information regarding each proposed street maintenance project area is provided below along with staff’s initial complete streets treatment goals:

- Fremont Avenue (Springer Road to Dolores Avenue)
 - Safe Routes to School – Loyola Elementary School
 - Existing Class II Bike Lanes
 - Potential improvements:
 - Narrow 10-FT Vehicle Lanes
 - Greenback Bike Lane Stencils
 - Greenback Conflict Zone Highlights
 - High-Visibility Crosswalk Signage at Dolores Avenue including street operations improvements.

- Campbell Avenue (Cuesta Drive to Fremont Avenue)
 - Safe Routes to School – Covington Elementary School
 - No existing bike facilities
 - Potential improvements:
 - New Class II Bike Lane or Class III Bike Route (sharrows)
Depending on Right-of-Way and Public input.
 - High Visibility Crosswalks at Arboleda Drive and Rosita Avenue intersections. This was deferred from Cuesta Drive Traffic Calming project to include in the resurfacing project.

- Eastwood Drive (Miramonte Avenue to Covington Road)
 - Safe Routes to School – Blach Middle School and Bullis Charter School
Direct Connection to Bike Parking for Blach Middle School via Muir Way.
 - No existing bike facilities
 - Potential improvements:
 - Class III Bike Route (sharrows) or Bike Boulevard

- Saint Joseph Avenue (Stonehaven Avenue to Southern End)
Add-Alternative Project – Depending on Project Bids for Implementation
 - Safe Routes to School – Montclair Elementary School
 - No existing Bicycle or Pedestrian Facilities
 - Potential improvements:
 - Time-of-Day Bike Lanes pending Public Input to support pedestrian and biking activity to Montclair School and Rancho San Antonio Park
 - New All-Way STOP at Laver Ct-Scott Lane
 - High Visibility Crosswalks and Signage at Eva Avenue

Attachments:

1. Project Map
2. List of Planned Streets