2021 Slurry Seal Project, CIP 2021-04

Description for Slurry Seal Project:

The slurry project will place slurry seal and/or micro-surfacing treatments on the pavement. Seals help preserve pavement from deterioration. As the pavement ages, the pavement starts to lose oil and the binder starts to harden. This causes the pavement structure to become vulnerable to air voids, traffic loading, and water intrusion. Rejuvenating seal treatments add oil to the surface of pavement to extend the life. The slurry project work will include base repairs, crack sealing, concrete work improvements, and new pavement striping.

Project Highlights

- This project will extend the life of the asset and improve public safety. Preventative maintenance treatment measure will reduce long term expenditures for street resurfacing and street reconstruction.
- Improve the bicycle facilities by providing Class 2B Buffered Bike Lanes, Class 3E Bicycle Route, Class 4A Separated (Parking Protected) Bike Lanes.
- Rebuild and Install 80 curb ramps to comply with Americans with Disabilities Act (ADA) standards.

#	StreetName	Begin Location	End Location	Bike Lane Upgrades
1	Springtown Blvd	1578' N/O Oleander St	Oleander St	Class 2B - Buffers
2	S Vasco Rd	Naylor Ave	Preston Rd	Class 2B - Buffers
3	S Vasco Rd	East Ave	Mesquite Wy	Class 2B - Buffers
4	S Vasco Rd	Patterson Pass	S/O Daphne	Class 2B - Buffers
5	N Vasc <mark>o Rd</mark>	Northfront Rd	Scenic Ave	Class 2B - Buffers
6	Portola Ave	N Murrietta Blvd	150' W/O Woodhaven Com	
7	Murdell Ln	S/O E Stanley Blvd	Cinnabar Dr	Class 2B - Buffers
8	S Livermore Ave	150' N/O First St	Fourth St.	

The Final Street List:

Project Estimate Construction Shedule:

- Final Design:
- Advertise:
- Award Construction:
- Construction:

January 2023 February 2023 April 2023 May 2023 - September 2023

Project Estimate Project Budget:

Design Cost:	\$600,000
Construction/Management:	\$2,665,000
Total Cost:	\$3,265,000