

CITYWIDE SYSTEM MANAGEMENT



# Roadway Resurfacing

Roadway resurfacing after pipeline repairs and general maintenance provides an opportunity to align and coordinate pavement preservation projects with the potential to implement mobility improvements from the Mobility Master Plan, Community Plans, Bicycle Master Plan, Corridor Studies, and other planning efforts. These improvements may include a number of features within the curb-to-curb right-of-way, such as bicycle lanes, dedicated transit lanes, and multimodal intersection enhancements.

## PROGRAM IN ACTION

The City of San Diego seeks opportunities to implement mobility improvements in conjunction with road maintenance activities. The City's Pavement Management Plan (PMP) provides a comprehensive overview of the existing citywide street pavement conditions and outlines strategic investment needs to maintain the network at desired levels. This data-driven strategy, based on the most recent pavement condition assessment from 2023, is intended to inform the public and stakeholders about the projected streets and associated repair levels planned citywide, contingent on available funding. Before beginning road maintenance work, City staff assess alignment with planned multimodal improvements and explore opportunities to "bundle" these efforts together. Several examples of projects implemented through this approach include separated bikeways on Aero Drive, Convoy Street, Sabre Springs Pkwy, and Nobel Drive, as well as buffered bike lanes on Gramercy Drive, Skyline Drive, and Navajo Road. One highlight of the program is the resurfacing of Park Boulevard, completed in 2023 following a water and sewer project through Balboa Park. The project included dedicated bicycle and transit lanes, along with ADA parking. More information can be found at: <https://www.sandiego.gov/transportation/programs/pavement-management-plan>



Road resurfacing with bikeway on Gramercy Drive  
Source: City of San Diego



Road resurfacing with multimodal facilities on Park Blvd  
Source: City of San Diego

## PROGRAM HIGHLIGHTS



**Estimated Initiation Timeframe**  
1-3 years



**Implementation Cost**  
\$\$\$\$



**Potential Funding Sources**  
SB 1 Road Maintenance and Rehabilitation Account (RMRA), Local Streets and Roads TransNet, State Gas Tax allocation, City Street Damage Fee, City Infrastructure Fund, City Debt Financing



**Leading Department**  
Transportation

**Collaborating Entities**  
Other City departments



**Relevance to Mobility Master Plan Goals**  
Goals 1, 3, 4, 5 and 7

**Relevance to Climate Action Plan**  
Actions 3.1 SA-13, 3.1 SA-22, 3.1 SA-8



**Incorporating Community Engagement**  
Various communities identified the need for complete streets improvements and multimodal facilities. Repurposing roadways, while resurfacing them, will create an opportunity to build lasting improvements quickly and within an existing City program.