



## ACCESS Indian Canyon Drive

Indian Canyon Drive, a regional arterial in the City of Palm Springs, experiences frequent and significant flooding and blowsand events that result in lengthy closures. This roadway provides vital access to the most underserved neighborhoods of Palm Springs, Cathedral City, and Desert Hot Springs and ensures those residents can access employment centers and their homes.

The ACCESS Indian Canyon Drive project is designed to facilitate the flow of water and sand in areas of concentrated flow, decreasing the number of road closures. It will also improve mobility by increasing access to active transportation and rail service. The project promotes sustainability, which is critical as extended droughts and major flood events are becoming even more frequent with climate change. The project creates wildlife corridors that provide interconnectivity for threatened and endangered species. Solar energy generated from the shade structures will benefit the local community.

This multi-benefit project will ensure the most vulnerable groups have access to safe and resilient infrastructure to access essential goods and services critical to their well-being. In fact, 97% of respondents to a CVAG survey stated that they would support building bridges to reduce road closures. Of these, 66% said they use Indian Canyon Drive at least a few times per week.

Phase I is already underway and wholly funded with local funding. The project will reduce road closures and the risks of traveling through this arterial during flood and blowsand events. Disadvantaged communities will gain reliable access to jobs, essential goods and services, and reduce vehicle miles traveled and emissions, improving their quality of life.



### The Problem at a Glance

Indian Canyon Drive was closed for **38 days** during the first six months of 2023.

A Facebook Group, *Indian Canyon Dr. & Surrounding Roads Status Group*, has **15.3K members**.

Extreme precipitation events are projected to occur up to **19 times per year** by the end of the century, up dramatically from the current average of 3 times per year.

### **ACCESS** Indian Canyon Drive

#### Project Cost

Total Project Cost:	\$74.9M
LTCAP Request (Construction Phase):	\$50M

#### Project Milestones

Environmental Documents	Jun 2024
Construction Ready	Aug 2025



## Every Closure...

**Disproportionately affects climate-vulnerable, disadvantaged communities**, impeding their access to employment, education, medical care, and other services essential to their well-being.

**Increases congestion and emissions**

**Constricts economic activity**

**Severs the direct lifeline** between Interstate 10 and Desert Regional Medical Center, the region's only Level-1 Trauma Center.

## Project Scope

**Two all-weather bridge systems** improve at-grade crossings.

**Undercrossings to create a wildlife corridor and benefit the ecosystem** for protected and endangered species such as the Coachella Valley fringe-toed lizard.

**Two miles of sand fencing** connecting to Amtrak's Palm Springs Station which frequently closes due to sand deposits on the roadway and railroad tracks.

**Two-mile active transportation pathway** with an overcrossing connecting to CV Link, a 40-mile regional multi-modal pathway.

**Solar-shaded pathway** generating 3 megawatts to advance California's climate goals.