THIRD STREET GRADE SEPARATION PROJECT

Lead Agency: City of Riverside





SCOPE

The Third Street Grade Separation Project (Project) proposes to construct a new four-lane underpass to replace the existing at-grade crossing at the BNSF Railway triple tracks near the Third Street intersection with Commerce Street by realigning the rail to avoid major property impacts to the surrounding businesses. The Project limits extend from Vine Street in the west to Park Avenue in the east. The three existing BNSF mainline tracks will be permanently relocated easterly to minimize disruptions of rail operations. Commerce Street, just east of the BNSF tracks, will be permanently realigned to allow for the modification of the tracks and to develop an improved intersection with Third Street. Improvements on Third Street will include a raised median, bike lanes, and sidewalks. The Project will also require the construction of retaining walls, realignment of the Riverside Canal and canal syphon, a stormwater pump station, and utility relocations. The Project is not capacity-increasing and the purpose and need for this project is to mitigate safety and congestion impacts from the presence of an at-grade railroad crossing.

COST

 Environmental & Design
 \$4,000,000

 Right of Way
 \$23,000,000

 Construction Management
 \$4,000,000

 Construction
 \$43,000,000

 Total
 \$74,000,000

SCHEDULE

CEQA/NEPA Approval
End Final Design
6/2024
End Right of Way
7/2024
Construction Award
End Construction
12/2026

OUTPUTS





8,000 Square Foot Bridge



3.0 Miles of Track



1.3 Miles of Vehicle Lanes



.47 Miles of Bike lanes



0.6 Miles of Sidewalks

OUTCOMES



Reliability

Crossing



Congestion Reduction



MultiModal Safety Enhancements







Time Reduction