

PROJECT FACT SHEET
Cathedral Canyon Drive Low Water Crossing Replacement
(New Bridge) at the Whitewater River
Federal Project No.: BR-NBIL (504)
City of Cathedral City

Project Location:



Regional Map



Vicinity Map

Cathedral Canyon Drive Low Water Crossing Replacement (New Bridge) at the Whitewater River

City of Cathedral City

Project Description and Scope:

The project involves replacement of an existing 4-lane low water crossing with a new 4-lane all-weather bridge, approximately 650 feet long, over the Whitewater River on Cathedral Canyon Drive. Cathedral Canyon Drive is adopted as an Indian Reservation Road and is No. 15 of the top 20 traffic growth roadways in the Coachella Valley. The proposed new bridge will be constructed to fit within the existing 88 feet of City right-of-way to accommodate a raised center median, four (4) travel lanes, two (2) sidewalks, and two (2) Class II bike lanes (striped on paved). Depending on the touchdown points of the final bridge profile grade at approaches, the proposed roadway improvements will extend approximately from Paseo Azulejo in the south to Canyon Shores Drive in the north. The riverbed immediate upstream and downstream from the Cathedral Canyon Drive will be re-graded to accommodate the required design water flow.

Project Need and Purpose:

The project is a safety project that provides drainage improvements and an elevated all-weather bridge to eliminate potential access and safety problems when vehicles or pedestrians try to cross the flooded low water crossing in wet seasons.

Benefits of Project:

- ❖ Improve traffic safety and accessibility
- ❖ Improve reliability of goods movement
- ❖ Improve traffic flow

Project Funding:

The project is funded by the Federal Highway Bridge Program (HBP) Funds administrated by Caltrans Local Assistance. The preliminary estimated project cost is \$18.4 million (Year 2008 dollars).

Estimated Project Schedule:

| Planning | Preliminary Engineering & Environmental Clearance | Final Design | Start Construction | Complete Construction |
|-------------|---|--------------|--------------------|-----------------------|
| Summer 2008 | Spring 2011 | Fall 2012 | Spring 2013 | Winter 2014 |

Traffic Handling During Construction:

Stage construction will be implemented. Two (2) travel lanes with one lane in each direction and a pedestrian sidewalk will be maintained at all times during the construction.

Right-of-Way Need:

There will be no right-of-way acquisition. Temporary construction easement and permanent easement for channel and approach roadway improvements are expected.

Major Stakeholders:

City of Cathedral City (**Lead Agency**), California Department of Transportation (Caltrans), Federal Highway Administration (FHWA), Coachella Valley Association of Governments (CVAG), Riverside County Flood Control & Water Conservation District (RCFC&WCD), Coachella Valley Water District (CVWD), Agua Caliente Band of Cahuilla Indians (ACBCI), Regulatory Agencies, Utility Companies, Desert Cove Golf Resort Developer, Golf Course upstream of Cathedral Canyon Drive, Property Owners etc.

City Contact:

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