

Grand Canal Bike and Pedestrian Improvements

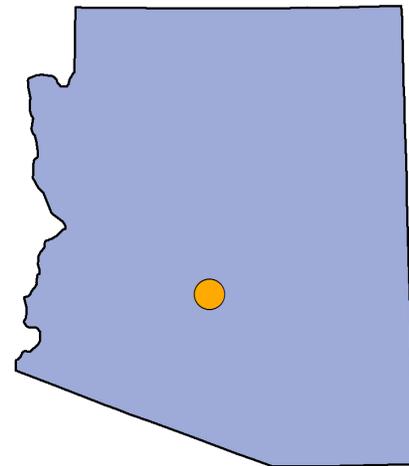
APPLICANT/SPONSOR: City of Phoenix

TIGER GRANT AWARD: \$10,330,000

TOTAL PROJECT COST: \$15,980,000

PROJECT DESCRIPTION:

This TIGER grant will provide funding to complete the canal trail, pedestrian lighting, neighborhood connections, bridges, and signalized crossings for the portion of the Grand Canalscape between I-17 and west of 23rd Avenue and Indian School Road. The project will connect to Grand Canalscape Phase I, which will be completed in 2016, and create a contiguous at-grade trail from Tempe Town Lake to I-17 in west Phoenix. The new portion of trail will be approximately eight miles of canal trail and street crossings for bicycling and walking.



ARIZONA

PROJECT HIGHLIGHTS AND BENEFITS:

The project improvements encompass a range of facilities to improve the quality and safety of non-motorized travel along the canal. Those living within the project area bike and walk to work at twice the rate of others in the city and county, in part due to a lack of access to private vehicles, and are more likely to live below the poverty line. Approximately 15 percent of the region's bike and pedestrian fatalities and incapacitating injuries occur in the project area. The creation of a safe and efficient multiuse facility enhances safety by providing a dedicated pedestrian and bicycle path and improving high-conflict intersections. The project improves mobility and quality of life by better connecting residents to over 230 miles of existing bicycle lanes, two light rail stations within a half-mile walk of the project location, and more than a dozen different bus routes.



U.S. Department
of Transportation

www.transportation.gov/tiger

TIGER