



A Street and Tank Farm Road Interchange Study Recommendations

August 2011



Recently

WSDOT conducted a Value Engineering Study – Cost Risk Assessment in November 2008, to determine the most cost effective design for this interchange. WSDOT will complete the interchange footprint study, a level one environmental analysis, and an interchange justification report with the funds allocated in the 2008 Supplemental Budget.

Project Partnerships

WSDOT, Franklin County, the City of Pasco, Benton-Franklin Council of Governments, Pasco - Highway 12 Safety Alliance and the US Highway 12 Coalition are evaluating transportation needs and land use planning in this area. These groups are working together to make a safer highway for the traveling public.

Project Purpose

This project is part of a corridor plan for safe access along US 12 from the Snake River to Pasco. Truck traffic is increasing due to expanding commercial development along this stretch of US 12. This project will improve safety, decrease congestion, and enhance economic vitality.

Project Description

The A Street and Tank Farm Road intersections along US 12 have experienced 26 collisions in the past five years, resulting in 26 injuries. Replacing these intersections with an interchange will reduce conflicts between fast moving traffic on US 12 and drivers entering, exiting, or crossing the highway.

Project Benefits

- **Safety** – Constructing a new interchange on US 12 will separate high-speed traffic on US 12 from A Street and Tank Farm Road, reducing the chance of collisions.
- **Economic Vitality** – A new interchange will provide an important hub for thousands of commercial vehicles hauling cargo from barge terminals on the Snake River.

Cost Estimate - Currently Unfunded

Preliminary Engineering	\$2.0 million
Right of Way	\$5.8 million

Construction

Interchange and Ramps	\$9.0 million
Local Road Improvements	\$7.6 million

Total Estimated Project Cost **\$24.4 million**

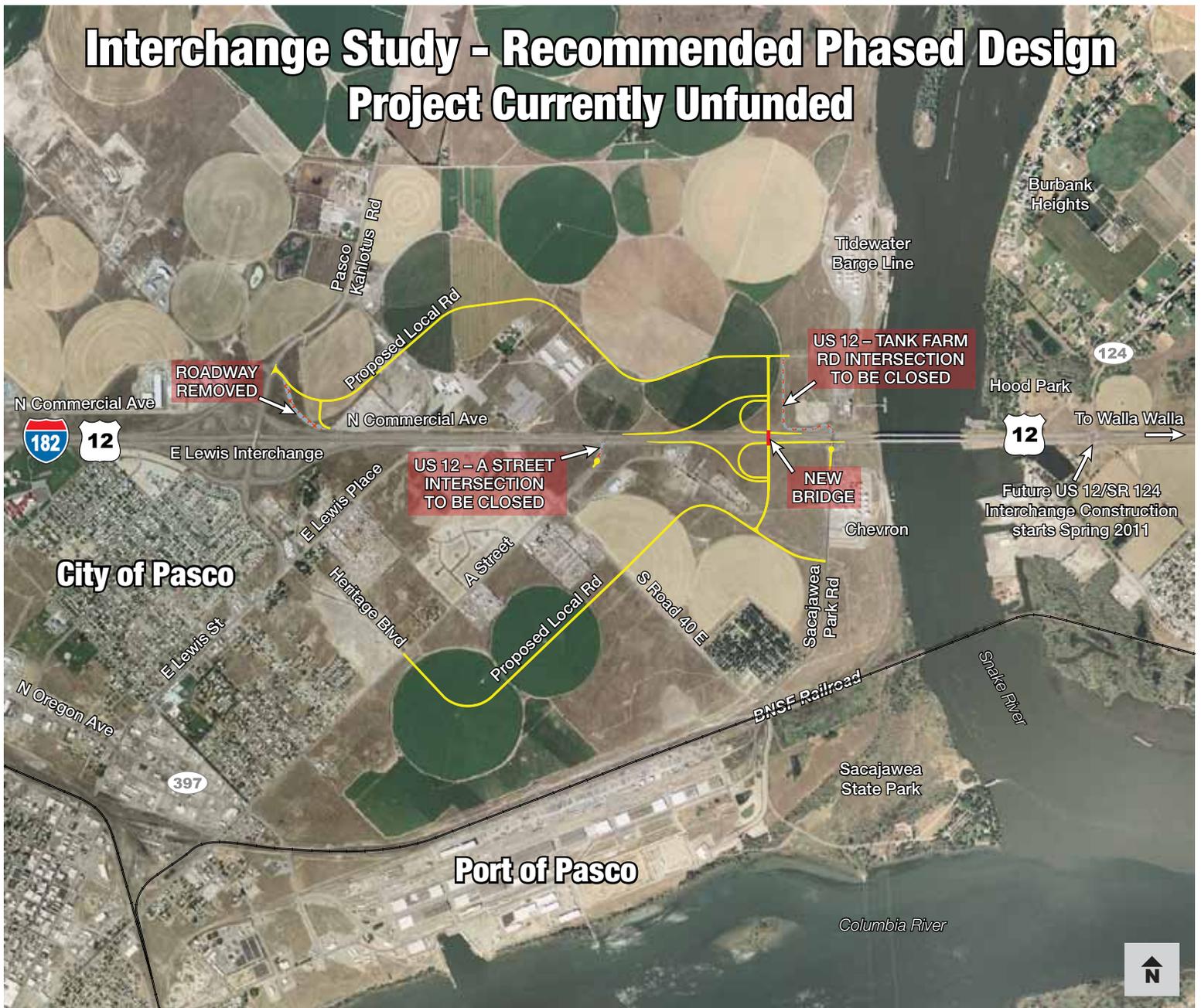
This cost estimate contains data from 2008.



Design Visualization

Project Currently Unfunded

Interchange Study - Recommended Phased Design Project Currently Unfunded



Note: Interchange and local road alignments are shown as a visual aid and may be modified slightly during the final design phase.

Photo taken July, 2006



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