

North Wenatchee Transportation Master Plan Cost Estimates

November 2010

Project Ref No.	Project Name (Limits)	Project Description	Modes Served	Costs in millions
US 2 Corridor & Connections to North Wenatchee Improvements				\$41.4 - \$50.2
1	US 2 / SR 285 / Easy Street Interchange	Reconstruct interchange of US 2 / SR 285 to straighten US 2 as the through route while maintaining capacity to/from Wenatchee and accessibility to serve existing development and economic growth in the Sunnyslope and Olds Station areas. Improve traffic safety and operations by eliminating the existing traffic signal at US2 / Easy Street and constructing a new overcrossing of US 2.	Autos, Transit, Freight	\$33.0 to \$40.0
2	Modify US 2 / Euclid Avenue Interchange	Modify existing interchange to improve traffic flow and connections with new Confluence Parkway.	Autos, Transit, Freight	\$1.6 to \$1.9
	US 2 Corridor- Additional Components	Improve traffic flow and safety to support economic development and accessibility to Loop Trail through improvements along Easy Street, Penny Road, and constructing a new multi-use trail south of US 2 between Easy Street and Euclid Avenue. Develop and upgrade local circulation and access roads to support development of the area and improve safety and connectivity for pedestrians and bicyclists. Construct improved transit stops and install shelters at priority bus stops to enhance accessibility of transit in the Olds Station and Sunnyslope areas.	Autos, Transit, Freight, Bicycles, Pedestrians	\$6.8 to \$8.3
Confluence Parkway Corridor Improvements				\$72.9 - \$88.6
3	Confluence Parkway (Miller Street/ North Wenatchee Avenue to Euclid Avenue/US 2)	Construct new parallel 2-lane arterial corridor by extending Miller Street to connect with to Euclid Avenue, including a new bridge over the Wenatchee River. The new corridor will provide an alternative corridor to enhance regional mobility and add capacity for autos, trucks, and regional transit service. Improvements will include an undercrossing of the railroad tracks and Walla Walla Avenue to reduce delays and safety conflicts for vehicular and non-motorized travel. The Loop Trail will be relocated and improved. The Confluence Parkway will connect with the proposed Transit Center near Miller Street and North Wenatchee Avenue to further improve multimodal connectivity to regional attractions in Wenatchee.	Autos, Transit, Freight, Bicycles, Pedestrians	\$70.0 to \$85.0
	Confluence Parkway Corridor- Additional Components	South of the Wenatchee River, Hawley Street will be extended to connect to Walla Walla Avenue to maintain and improve accessibility and connectivity between North Wenatchee Avenue and the waterfront. North of the Wenatchee River, Penny Road/Euclid Avenue and Technology Center Drive will be reconstructed to improve connections across the railroad tracks for trucks, autos, and enhance access to the Loop Trail and state park.	Autos, Transit, Freight, Bicycles, Pedestrians	\$2.9 to \$3.6
North Wenatchee Avenue Corridor Improvements				\$73.5 - \$92.3
4	North Wenatchee Avenue (South of Miller Street to Wenatchee River)	Upgrade existing North Wenatchee Avenue to improve safety, operations, and transportation accessibility to support business access and economic development within the corridor. Improvements include intersection capacity, new traffic signals, traffic signal interconnects, wider sidewalks, streetscape and landscaping, access consolidation, street lighting, median safety improvements, and signing and marking upgrades. In addition, construct bus pullouts and upgrade transit stops and shelters along North Wenatchee Avenue as part of intersection, roadway, and standalone improvement projects.	Autos, Transit, Bicycles, Pedestrians	\$6.1 to \$8.1
5	Hawley Street (North Wenatchee Avenue to Miller Street)	Construct undercrossing of railroad tracks and upgrade non-motorized facilities to improve accessibility between North Wenatchee Avenue and waterfront and connections to Confluence Parkway.	Autos, Transit, Freight, Bicycles, Pedestrians	\$17.8 to \$21.0
6	Pedestrian and Bicycle Bridge and Connections to Waterfront (North Wenatchee Avenue to Parks)	Construct pedestrian and bicycle bridge over North Wenatchee Avenue, Miller Street, and railroad tracks to improve safety and accessibility between commercial development and waterfront, as well as connections to new transit center.	Transit, Bicycles, Pedestrians	\$10.0 to \$12.0
7	North Wenatchee Transit Center and Transit Service	Construct new transit center in the vicinity of North Wenatchee Avenue / Miller Street / Confluence Parkway to provide a focal point for transit service and connectivity to North Wenatchee Avenue commercial area and waterfront. Relocate intercity, regional transit from North Wenatchee Avenue to Confluence Parkway to reduce delays along the corridor. Revise local transit service to use future roadway undercrossings at Hawley Street and/or Miller Street and upgraded circulation roads to enhance transit service coverage in corridor and areas west of North Wenatchee Avenue.	Transit	\$10.0 to \$15.0
8	SR 285 Easy Street / Penny Road Northbound Off-ramp	Modify SR 285 northbound off-ramp to provide new direct connection to Technology Center Drive to support growth and connectivity with Olds Station area.	Autos, Freight	\$0.40 to \$0.500
9	Canal Trail (Wenatchee River to Walnut Street)	Construct multi-use trail on west side on North Wenatchee Avenue using existing canal alignment and right-of-way including an undercrossing of Maiden Lane. In addition, widen or construct new pedestrian facility on west side of Wenatchee River Bridge. These improvements will provide a key non-motorized corridor to improve accessibility and safety for pedestrians and bicyclists within the North Wenatchee Avenue corridor and connectivity to the Loop Trail.	Bicycles, Pedestrians	\$9.0 to \$11.0
	North Wenatchee Avenue Corridor- Additional Components	Construct system of frontage and circulation roadways and upgrade existing roadways to improve safety, operations, and accessibility to existing and future businesses. Improvements would include facilities for bicyclists, pedestrians, and transit service. Work with property owners and businesses to improve internal vehicular and non-motorized circulation within and between parking lots to reduce safety and operations impacts on adjacent arterials and collector roadways, and to support economic growth through redevelopment opportunities.	Autos, Transit, Bicycles, Pedestrians	\$20.2 to \$24.7
Grand Total				\$187.8 - \$231.1

