

URMD Safety Improvements – 2015-2016

Sept. 16, 2015

Kinnaman Road – Candidate 278

Proposed solution is to fill gaps in existing sidewalk along the south side of Kinnaman Road between 209th and 198th (see map). The existing right-of-way is wide enough to construct a 5-ft wide paved or concrete path behind the ditch line (see photos). Approximate length is about 1300 ft. Radar speed signs have also been requested to be included.

Estimated cost is \$421,000 which includes design, project management, drainage improvements, radar speed signs, construction, construction engineering and inspection.



Near Stoddard Drive looking east.



Near 200th Ave, looking west.

The Issue before URMDAC today: The section of Kinnaman Road between 209th and 198th is included in the second tier (projects 4 to 6 years in the future) of the MSTIP Bonding Cost Share Program Project List (formerly known as the High-Growth Area Transportation Funding Program). The proposed MSTIP Bonding Program plan for this section of Kinnaman Road includes sidewalks, bike lanes and turn lanes. The second tier group is not funded, at this time. The list of projects and the timing for implementation are subject to change, depending on where growth occurs and subsequent needs are identified. Does the committee want to continue with the Kinnaman URMD 2015-2016 Safety Improvement project or cancel it and wait for the proposed MSTIP Bonding Cost Share project?

Exhibit A
Residential High-Growth Areas Transportation Funding Program Project List
 June 23, 2015

Road	Extent	Project Description ¹	Total Cost ²	County Cost ² (2/3)	Local Cost ² (1/3)	TDT Project #	Area ³
Years 1-3⁴							
Springville Rd	185th - west of PCC entrance	Widen to 5 lanes, realign	\$ 11,750,000	\$ 7,833,333	\$ 3,916,667	1069 (WC)	NB/BSW
185th Ave	Springville - West Union	Widen to 5 lanes, intersection improvements at termini	\$ 6,000,000	\$ 4,000,000	\$ 2,000,000	1013 (WC)	NB/BSW
Cornelius Pass Rd	Frances - TV Hwy	Widen to 5 lanes	\$ 14,000,000	\$ 9,333,333	\$ 4,666,667	1030 (WC)	SH
TV Hwy	Cornelius Pass Rd	Westbound right turn lane	\$ 3,107,000	\$ 2,071,333	\$ 1,035,667	3054 (H)	SH
175th Ave	Kemmer Rd	Intersection improvement	\$ 5,000,000	\$ 3,333,333	\$ 1,666,667	1010 (WC)	SCM
175th Ave	E-W collector - Scholls Ferry	Widen to 5 lanes	\$ 6,345,000	\$ 4,230,000	\$ 2,115,000	Not on list	SCM
Roy Rogers Rd	Scholls Ferry - S of Bull Mountain	Widen to 5 lanes	\$ 24,900,000	\$ 16,600,000	\$ 8,300,000	Not on list	RT
Year 1-3 total			\$ 71,102,000	\$ 47,401,333	\$ 23,700,667		
Years 4-6⁴							
Thompson Rd	Kenny - Saltzman	Realign, widen to 3 lanes	\$ 6,000,000	\$ 4,000,000	\$ 2,000,000	Not on list	NB/BSW
TV Hwy	209th Ave	Intersection & railroad improvement	\$ 14,794,000	\$ 9,862,667	\$ 4,931,333	1020 (WC)	SH
209th Ave	TV Hwy - Blanton	Widen to 5 lanes, signal at Blanton	\$ 4,333,000	\$ 2,888,667	\$ 1,444,333	1020 (WC)	SH
Blanton St	209th - 198th	Sidewalks, turn lanes as needed	\$ 3,261,000	\$ 2,174,000	\$ 1,087,000	Not on list	SH
Kinnaman Rd	209th - 198th	Sidewalks, bike lanes, turn lanes	\$ 3,261,000	\$ 2,174,000	\$ 1,087,000	1053 (WC)	SH
Kinnaman Rd	198th Ave	Realign & signalize offset intersection	\$ 4,917,000	\$ 3,278,000	\$ 1,639,000	1054 (WC)	SH
Scholls Ferry Rd	N-S Collector - Roy Rogers	Widen to 5 lanes	\$ 2,750,000	\$ 1,833,333	\$ 916,667	Not on list	SCM/RT
Year 4-6 total			\$ 39,316,000	\$ 26,210,667	\$ 13,105,333		
Years 7-10⁴							
Thompson Rd	Saltzman - Marcotte	Widen to 3 lanes	\$ 4,000,000	\$ 2,666,667	\$ 1,333,333	1072 (WC)	NB/BSW
TV Hwy	Century Blvd	Widen NB/SB approaches to 5-lanes, EB Bus Pullout	\$ 10,473,000	\$ 6,982,000	\$ 3,491,000	Not on list	SH
229th Ave	Butternut Creek	Replace bridge, widen to 3 lanes	\$ 5,827,000	\$ 3,884,667	\$ 1,942,333	3020 (H)	SH
Tile Flat Rd	UGB - Scholls Ferry	Widen to 3 lanes	\$ 3,025,000	\$ 2,016,667	\$ 1,008,333	Not on list	SCM
Scholls Ferry Rd	Tile Flat - N-S Collector	Interim 3-lane and north side half street	\$ 5,500,000	\$ 3,666,667	\$ 1,833,333	Not on list	SCM/RT
Scholls Ferry Rd	Teal / Horizon	Intersection improvement	\$ 500,000	\$ 333,333	\$ 166,667	Not on list	SCM
Year 7-10 total			\$ 29,325,000	\$ 19,550,000	\$ 9,775,000		
Year 1-10 total			\$ 139,743,000	\$ 93,162,000	\$ 46,581,000		

NOTES:

- "Widening" projects include pedestrian/bicycle facilities, lighting, stormwater, etc.
- Project costs are estimates and are subject to change.
- Residential High Growth Areas:
 NB/BSW = North Bethany/Bonny Slope West (unincorporated Washington County)
 SH = South Hillsboro (City of Hillsboro)
 SCM = South cooper Mountain (City of Beaverton)
 RT = River Terrace (City of Tigard)
- Project timeframes shown are tentative and subject to change.