

Community Road Fund - Congestion Projects

Discussion Draft - 10/10/19

#	NAME	LOCATION	DESCRIPTION FOR CRF PROJECT	Total % Eligible, TSDC List	SDC Reduction (assuming 1/2 SDC Eligibility)	Total Project Cost Estimate	Criteria Total	TSP + Criteria Score	TOTAL Cost Per ADT/100	Cost Effectiveness (0-3: 5; 3-6:4; 6: 10:3; 10-20:4; > 20: 1)	Low hanging Fruit / Risk- 5=Low Risk; 3=Medium Risk; 1=High Risk	Leverage Funds/Project Synergy (On Paving+Oth Source:5; On Pave or Oth Souce:3; Not on Pave or Other Source:1)	Geographic Equity (5-1)	Total 2nd Lense Score	On Paving List	On CRF Safety List	Region
C-1	Johnson Creek Blvd	55th Ave to Bell Ave	Widen Johnson Creek Blvd to 3 lanes from 55th Ave to Bell Ave, add bike lanes on both sides and sidewalk on north side only. Paving of only the widening (no overlay) is included.	0%	\$0	\$ 6,326,250	8	19	3.64	4.00	4.00	5.00	5.00	18.00	Yes - Year 2027 (HB2017/CR F)	Yes - (6, 7, 8)	Clackamas/ Happy Valley
C-2	Canby-Marquam Highway	Canby-Marquam Hwy / Lone Elder Rd intersection	Reconstruct intersection; install northbound left-turn lane and southbound right-turn lane	31%	\$79,125	\$ 514,312	7	16	0.52	5.00	5.00	3.00	5.00	18.00	No	Yes - (26)	Canby/ Molalla
C-3	Eagle Creek Rd	Eagle Creek Rd at SE Currin Rd	Reconfigure intersection eliminate intersection offset at SE Folsom Rd/SE Currin Rd intersection.	53%	\$274,672	\$ 1,028,131	8	17	1.29	5.00	4.00	3.00	5.00	17.00	No	No	Sandy/ Estacada
C-4	Redland Rd	Redland Rd / Ferguson Rd and Redland Rd / Bradley Rd intersections	Install westbound left-turn lane at Bradley Rd and an eastbound left-turn lane at Ferguson Rd.		\$0	\$ 1,108,138	8	15	0.91	5.00	4.00	3.00	5.00	17.00	Yes - Year 2025 (HB2017/CR F)	Yes - (38,51)	Redland/ Oregon City
C-5	Stafford Rd	Stafford Rd / Childs Rd intersection	Reconstruct intersection to remove skew and add turn lanes and signals.	35%	\$1,165,756	\$ 6,661,462	8	15	3.74	4.00	3.00	5.00	5.00	17.00	No	Yes - (30)	Stafford / Wilsonville
C-6	Stafford Rd	Childs Rd to Tualatin River	Add paved shoulders in accordance with the Active Transportation Plan and reconstruction of Johnson Rd to eliminate skew. 2" ACP overlay over entire project limits.	36%	\$600,189	\$ 3,370,315	7	18	1.80	5.00	3.00	3.00	4.00	15.00	No	Yes - (39)	Stafford / Wilsonville
C-7	Union Mills Rd	OR 213 to OR 211	Add left turn lanes at the Union Mills/Windy City Rd intersection and the Union Mills/Ringo Rd intersection.		\$0	\$ 3,147,900	7	15	5.53	4.00	4.00	3.00	4.00	15.00	Yes - Year 2027 (HB2017/CR F)	Yes - (50)	Canby/ Molalla
C-8	65th Ave	65th Ave / Elligsen Rd / Stafford Rd intersection	Construct multi-lane roundabout at 65th Ave / Elligsen Rd / Stafford Rd intersection.	46%	\$2,687,435	\$ 11,684,500	9	18	8.76	3.00	3.00	5.00	3.00	14.00	No	No	Stafford / Wilsonville
C-9	Beavercreek Rd	Henrici Rd to Yeoman Rd/Steiner Rd	Add paved shoulders along Beavercreek Rd where feasible, from Henrici Rd to the Beavercreek Rd/Yeoman Rd/Steiner Rd intersection. Add left turn lanes at the Beavercreek Rd and Wilson Rd intersection, Ivel Rd intersection, Ferguson Rd intersection and the Yeoman Rd intersection.	16%	\$541,751	\$ 6,666,500	7	16	5.74	4.00	3.00	3.00	4.00	14.00	No (Paved 2019)	Yes - (57)	Redland/ Oregon City
C-10	Welches Rd	US 26 to Birdie Ln	Add sidewalks from US26 to Stage Stop Rd and paved shoulders from Stage Stop Rd to Birdie Ln. Pedestrian crossing at Fairway Ave.	20%	\$331,291	\$ 3,382,583	7	17	12.79	2.00	4.00	3.00	4.00	13.00	No	No	Sandy/ Estacada
C-11	Eagle Creek Rd	Currin Rd to Duus Rd	Remove horizontal curve north of SE Duus Rd and remove skew at SE Heiple Rd intersection.	53%	\$1,248,460	\$ 4,673,135	8	17	5.86	4.00	2.00	3.00	3.00	12.00	No	No	Sandy/ Estacada
C-12	Redland Rd	Redland Rd / Holly Ln intersection	Construct multi-lane roundabout at the Redland Rd/Holly Ln intersection.		\$0	\$ 12,244,200	7	16	11.36	2.00	3.00	3.00	3.00	11.00	Yes - Year 2025 (HB2017/CR F)	No	Redland/ Oregon City
C-13	Airport Rd	Airport Rd / Miley Rd roundabout	Construct multi-lane, 3-leg roundabout at the Airport Rd/Miley Rd intersection.		\$0	\$ 11,028,200	7	15	16.13	2.00	3.00	3.00	3.00	11.00	No	Yes - (20)	Canby/ Molalla
C-14	Barlow Rd	Barlow Rd / OR 99E intersection	Add dual left-turn lanes on southbound and northbound Barlow Rd. Will need to upgrade signals and railroad crossing.		\$0	\$ 25,000,000	8	15	21.30	1.00	1.00	1.00	2.00	5.00	No	No	Canby/ Molalla
15	Township Rd	Central Point Rd to Canby City limit	Add paved shoulders and turn lanes at major intersections		\$ -	\$ -	6	14	0.00						No	No	Canby/ Molalla
16	Borland Rd	Tualatin city limits to Stafford Rd	Add paved shoulders in accordance with the Active Transportation Plan and turn lanes at major intersections	31%	\$ -	\$ -	6	13	0.00						No	No	Stafford / Wilsonville
17	Amisigger Rd / Kelso Rd	OR 224 to Kelso / Richey Rd	Add paved shoulders; turn lanes at Amisigger/OR 211 and Kelso/Richey; smooth curves.	57%	\$ -	\$ -	5	15	0.00						No	No	Sandy/ Estacada
18	Borland Rd	Stafford Rd to West Linn city limits	Add paved shoulders in accordance with the Active Transportation Plan	43%	\$ -	\$ -	5	15	0.00						No	Yes - (40)	Stafford / Wilsonville
19	Johnson Creek Blvd	Johnson Creek Blvd / OR 213 intersection	Extend westbound left-turn lane and rebuild median; install dual northbound and southbound left-turn lanes	100%	\$ -	\$ -	5	14	0.00						Yes - Year 2027 (HB2017/CR F)	No	Clackamas/ Happy Valley

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20	Rosemont Rd	Stafford Rd to West Linn	Add paved shoulders and turn lanes at major intersections	29%		\$ -	5	14	0.00						No	No	Stafford / Wilsonville
21	Thiessen Rd	Thiessen Rd / Aldercrest Rd intersection	Add turn lanes on Thiessen Rd; consider converting to two-way stop controlled	20%		\$ -	5	13	0.00						Yes - 2024 (HB 2017/CRF)	No	McLoughlin
22	97th Ave / Mather Rd	Lawnfield Rd to Summers Ln	Add bikeways, pedestrian facilities and eastbound left turn lanes at Mather Rd / Summers Ln	0%		\$ -	5	13	0.00						No	No	Clackamas/ Happy Valley
23	Harmony Rd	Railroad Ave / Linwood Ave / Harmony Rd	Railroad crossing and intersection improvements based on further study of intersection operations including bikeways and pedestrian facilities to be undertake jointly by the City of Milwaukie and County	0%		\$ -	5	12	0.00						No	No	Clackamas/ Happy Valley
24	Concord Rd	River Rd to Oatfield Rd	Add turn lanes at major intersections	41%		\$ -	5	12	0.00						Yes - Year 2024 (HB 2017/CRF)	No	McLoughlin
25	Beavercreek Rd	Beavercreek Rd / Leland Rd / Kamrath Rd intersection	Construct roundabout with additional analysis			\$ -	5	10	0.00						No	No	Redland/ Oregon City
26	Richey Rd	Kelso Rd to OR 212	Add paved shoulders and left turn lane at Richey Rd and OR 212	50%		\$ -	4	14	0.00						Yes - Year 2023 (HB 2017/CRF)	No	Sandy/ Estacada
27	Springwater Rd	Hattan Rd to Bakers Ferry Rd	Add paved shoulders in accordance with the Active Transportation Plan and turn lanes at major intersections	34%		\$ -	4	14	0.00						No	No	Redland/ Oregon City
28	Fischers Mill Rd	Fischers Mill / Hattan Rd intersection	Install eastbound left-turn lane			\$ -	4	13	0.00						Yes - 2025 (HB 2017/CRF)	No	Redland/ Oregon City
29	Henrici Rd	Beavercreek Rd to Ferguson Rd	Add paved shoulders and turn lanes at major intersections. Remove horizontal and vertical curves	46%		\$ -	4	12	0.00						No	No	Redland/ Oregon City
30	Hattan Rd	Hattan Rd / Gronlund Rd intersection	Install southbound right-turn lane			\$ -	4	8	0.00						Yes - 2025 (HB 2017/CRF)	No	Redland/ Oregon City
31	Arrah Wanna Blvd	US 26 to Fairway Ave	Add paved shoulders. In the interim, add 4-foot paved shoulders.	0%		\$ -	3	11	0.00						No	No	Sandy/ Estacada
32	Fairway Ave	Arrah Wanna Blvd to Salmon River Rd	Add paved shoulders	0%		\$ -	3	11	0.00						No	No	Sandy/ Estacada
33	Holly St	Territorial Rd to Canby Ferry	Add paved shoulders in accordance with the Active Transportation Plan.			\$ -	3	11	0.00						No	No	Canby/ Molalla
34	Johnson Creek Blvd	Johnson Creek Blvd near 79th Pl or 80th Ave	Add signal to either Johnson Creek Blvd and 79th Pl or 80th Ave	0%		\$ -	0	11	0.00							No	Clackamas/ Happy Valley
35	Union Mills Rd	OR 213 to OR 211	Construct a shoulder on the south side of the roadway			\$ -	0	8	0.00							No	Canby/ Molalla
36	Springwater Rd	Springwater Rd / Clackamas River Dr intersection	Install signal at Clackamas River Dr			\$ -	0	6	0.00							No	Redland/ Oregon City
37	Brightwood Loop Rd	US 26 to US 26	Add 4 foot paved shoulders			\$ -	0	0	0.00							No	Sandy/ Estacada