

Deschutes County Transportation CIP and SDC Project List

RESOLUTION 2013-020

EXHIBIT B

Road Name	From	To	Proposed Treatment	Current Functional Class	Existing Road Section (ft.)	County Standard Section (ft.)	Construction Cost	Engineering & Administration	Project cost	SDC Com. Rec SDC Eligible cost	Priority
County Improvement Projects (intersection only)											
										100%	
POWELL BUTTE HWY./NEFF-ALFALFA MKT. ROAD		Rural/Bend Area	Install Roundabout	Arterial/Arterial			\$ 720,000	\$ 180,000	\$ 900,000	\$ 900,000	High
POWELL BUTTE HWY./BUTLER MARKET ROAD		Rural/Bend Area	Install Roundabout	Arterial/Arterial			\$ 720,000	\$ 180,000	\$ 900,000	\$ 900,000	High
BURGESS RD AT DAY RD		Rural / South County Area	Add turn lanes to Burgess Road	Arterial/Collector			\$ 225,000	\$ 56,250	\$ 281,250	\$ 281,250	Medium
OLD REDMOND-BEND HWY AT TUMALO RD		Rural / Tumalo Area	Add turn lanes to Old Redmond-Bend Hwy and improve intersection sight distance	Arterial/Collector			\$ 200,000	\$ 50,000	\$ 250,000	\$ 250,000	Medium
BAKER ROAD AND CINDER BUTTE ROAD		Rural/ Deschutes River Woods	Install Roundabout	Arterial/Collector			\$ 720,000	\$ 180,000	\$ 900,000	\$ 900,000	Medium
CANAL BLVD/HELMHOLTZ		Rural /Redmond Area	Install Roundabout	Arterial/Collector			\$ 720,000	\$ 180,000	\$ 900,000	\$ 900,000	Medium
DESCHUTES MKT/HAMEHOOK		Rural/Bend Area	Install Roundabout	Collector			\$ 720,000	\$ 180,000	\$ 900,000	\$ 900,000	Medium
SOUTH CENTURY/SPRING RIVER ROAD		Rural / South County Area	Install Roundabout	Collector/Arterial			\$ 720,000	\$ 180,000	\$ 900,000	\$ 900,000	Medium
HUNTINGTON RD AT SOUTH CENTURY DRIVE		Rural / South County Area	Install Roundabout	Collector			\$ 720,000	\$ 180,000	\$ 900,000	\$ 900,000	Low
COYNER RD AT NORTHWEST WAY		Rural / North County Area	Add turn lanes to Northwest Way	Collector			\$ 200,000	\$ 50,000	\$ 250,000	\$ 250,000	Low
									Subtotal	\$ 7,081,250	\$ 7,081,250
Transportation System Management (TSM) and Transportation Demand Management (TDM) Projects											
										0%	
Regional TDM Program		Countywide	County share to continue funding of Commute Options (per year)				\$ 8,000		\$ 160,000	\$ -	High
Rideshare Lots		Countywide	Install regional rideshare lots at various future locations				\$ 45,000		\$ 45,000	\$ -	Medium
									Subtotal	\$ 205,000	\$ -
State Highway Improvement Projects (ODOT Projects with County participation)											
										0%	
U.S. 97	11TH AVE. - O'NEIL HWY		add travel lanes each direction	Principal Arterial			\$ 9,000,000	\$ -	\$ 9,000,000	\$ -	High
U.S. 97	South Century - La Pine Rec		add travel lanes each direction	Principal Arterial			\$ 25,300,000	\$ -	\$ 25,300,000	\$ -	High
U.S. 20	HAWK'S BEARD TO RAIL WAY		add travel lanes each direction	Principal Arterial			\$ 20,000,000	\$ -	\$ 20,000,000	\$ -	High
U.S. 97	La Pine Rec - DRAFTER		add travel lanes each direction	Principal Arterial			\$ 11,800,000	\$ -	\$ 11,800,000	\$ -	Medium
U.S. 20	COUCH MARKET - GERKING MARKET		add travel lanes each direction	Principal Arterial			\$ 4,900,000	\$ -	\$ 4,900,000	\$ -	Medium
U.S. 20	PROVIDENCE - HAMBY		add travel lanes each direction	Principal Arterial			\$ 2,000,000	\$ -	\$ 2,000,000	\$ -	Medium
U.S. 20	OB Riley - Cooley		add travel lanes each direction	Principal Arterial			\$ 2,400,000	\$ -	\$ 2,400,000	\$ -	Medium
OR 126	QUAIL TREE DR. - 2 MI. EAST		add travel lanes each direction	Principal Arterial			\$ 7,900,000	\$ -	\$ 7,900,000	\$ -	Medium
OR 126	CLINE FALLS HWY. - HELMHOLTZ		add travel lanes each direction	Principal Arterial			\$ 9,600,000	\$ -	\$ 9,600,000	\$ -	Medium
OR 126	SHERMAN - CROOK CO.		add travel lanes each direction	Principal Arterial			\$ 6,100,000	\$ -	\$ 6,100,000	\$ -	Medium
OR 370	U.S. 97 TO 1/2 MILE WEST		overpass, geometric improvements	Principal Arterial			\$ 26,100,000	\$ -	\$ 26,100,000	\$ -	Low
									Subtotal	\$ 125,100,000	\$ -
State Highway Intersection Improvement Projects (ODOT Projects with County participation)											
										2.70%	
U.S. 97/LOWER BRIDGE WAY		Rural/Terrebonne Area	Grade separate from U.S. 97	Principal Arterial/Arterial			\$ 21,000,000	\$ -	\$ 21,000,000	\$ 567,000	High
U.S. 20/COOK AVE/O.B. RILEY RD.		Rural / Tumalo Area	Overpass with jughandles	Principal Arterial/Collector			\$ 15,500,000	\$ -	\$ 15,500,000	\$ 418,500	High
U.S. 97/WICKIUP JUNCTION INTERCHANGE PHASE I		Rural/South County Area	grade separation, realignment	Principal Arterial			\$ 30,000,000	\$ -	\$ 30,000,000	\$ 810,000	Medium
U.S. 97/PERSHALL-O'NEIL HWY		Rural/Terrebonne Area	Simple Overpass	Principal Arterial/Collector			\$ 9,500,000	\$ -	\$ 9,500,000	\$ 256,500	Medium
OR 126/HELMHOLTZ		Rural/Redmond Area	Traffic Signal	Principal Arterial/Collector			\$ 1,250,000	\$ -	\$ 1,250,000	\$ 33,750	Medium
U.S. 97/QUARRY ROAD INTERCHANGE		Rural/Redmond Area	grade separation	Principal Arterial			\$ 15,000,000	\$ -	\$ 15,000,000	\$ 405,000	Low
U.S. 97/VANDEVERT		Rural/South County Area	Disconnect from U.S. 97	Principal Arterial/Collector			\$ 2,300,000	\$ -	\$ 2,300,000	\$ 62,100	Low
U.S. 20/HAMBY/WARD		Rural/Bend Area	Install Roundabout	Principal Arterial/Collector			\$ 1,000,000	\$ -	\$ 1,000,000	\$ 27,000	Low
U.S. 20/POWELL BUTTE HIGHWAY		Rural/Bend Area	Install Roundabout	Principal Arterial/Arterial			\$ 1,000,000	\$ -	\$ 1,000,000	\$ 27,000	Low
OR 31/U.S. 97		Rural/South County Area	Directional Interchange	Principal Arterials			\$ 19,000,000	\$ -	\$ 19,000,000	\$ 513,000	Low
									Subtotal	\$ 115,550,000	\$ 3,119,850
Length (mi)											
New Road Segments (urban and rural)(may include intersections)											
										100%	
0.76	HUNNELL ROAD	COOLEY ROAD	RODGERS ROAD	New Road	Collector	30	\$ 602,000	\$ 150,500	\$ 752,500	\$ 752,500	High
0.66	COOLEY ROAD	18TH STREET	DESCHUTES MARKET ROAD	New Road	Arterial	32	\$ 522,730	\$ 130,683	\$ 653,413	\$ 653,413	Low
0.2	CROOKED RIVER DR	WILCOX DR	SMITH ROCK WAY	New Road	Collector	30	\$ 158,400	\$ 39,600	\$ 198,000	\$ 198,000	Low
1.5	NEW ROAD	MASTEN RD	6TH ST	New Road	Collector	30	\$ 1,188,000	\$ 297,000	\$ 1,485,000	\$ 1,485,000	Low
0.2	BRITTA EXTENSION	END OF BRITTA	HWY 20/ROBAL RD	New Road	Collector	30	\$ 300,000	\$ 75,000	\$ 375,000	\$ 375,000	Low
									Subtotal	\$ 3,463,913	\$ 3,463,913
Length (mi)											

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				Proposed Treatment	Current Functional Class	Existing Road Section (ft.)	County Standard Section (ft.)	Construction Cost	Engineering & Administration	Project cost	SDC Com. Rec SDC Eligible cost	Priority	
Other Prioritized Modernization Projects (for roads with more than 1,000 ADT in 2011)													
<i>Project</i>												18%	
0.318	DEER RUN LANE	PINECREST LANE	HUNTINGTON ROAD	Reconstruction/ pave	Local	22-24	28	\$ 251,856	\$ 62,964	\$ 314,820	\$ 56,668	High	
2.32	FOSTER ROAD	SOUTH CENTURY DRIVE	LA PINE REC. ROAD	Reconstruction/ pave	Collector	20	30	\$ 2,500,000	\$ 625,000	\$ 3,125,000	\$ 562,500	High	
2.7	HUNNELL ROAD	RODGERS ROAD	TUMALO ROAD	Reconstruction/ pave	Collector	22-24	30	\$ 2,020,000	\$ 505,000	\$ 2,525,000	\$ 454,500	High	
2.3	HUNTINGTON ROAD	RIVERVIEW DR. (N)	RIVERVIEW DR. (S)	Reconstruction/ pave	Future Collector	22-24	30	\$ 1,158,860	\$ 289,715	\$ 1,448,575	\$ 260,744	High	
1.93	RICKARD ROAD	GROFF ROAD	HIGHWAY 20	Reconstruction/ pave	Collector	20	30	\$ 617,600	\$ 154,400	\$ 772,000	\$ 138,960	High	
1.1	CANAL BLVD.	61ST/QUARRY	HELMHOLTZ	Add Center Turn Lane	Arterial	32	56	\$ 407,100	\$ 101,775	\$ 508,875	\$ 91,598	High	
4.23	HELMHOLTZ	ELKHORN	MAPLE	Travel Lane each direction/center turn lane	Collector	25-28	66	\$ 4,906,000	\$ 1,226,500	\$ 6,132,500	\$ 1,103,850	High	
1.55	BURGESS ROAD	DAY ROAD	HUNTINGTON ROAD	Center turn lane/widen bridge	Arterial	30	44	\$ 867,675	\$ 216,919	\$ 1,084,594	\$ 195,227	High	
0.82	5TH STREET	AMBER LANE	LAPINE STATE REC. ROAD	Widen & Overlay	Collector	25	28	\$ 205,000	\$ 51,250	\$ 256,250	\$ 46,125	Medium	
1	17TH STREET	NE NEGUS WAY	HIGHWAY 370	Widen & Overlay	Collector	21	28	\$ 250,000	\$ 62,500	\$ 312,500	\$ 56,250	Medium	
0.51	W. ANTLER AVE	NW 35TH STREET	NW HELMHOLTZ WAY	Widen & Overlay	Collector	24	28	\$ 127,500	\$ 31,875	\$ 159,375	\$ 28,688	Medium	
1.39	N. CANAL BOULEVARD	REDMOND CITY LIMITS	HIGHWAY 97	Widen & Overlay	Collector	21-24	30	\$ 347,500	\$ 86,875	\$ 434,375	\$ 78,188	Medium	
1.03	GOSNEY ROAD	HIGHWAY 20	COID CANAL BRIDGE	Widen & Overlay	Collector	26	28	\$ 257,500	\$ 64,375	\$ 321,875	\$ 57,938	Medium	
8.49	NW LOWER BRIDGE WAY	43RD STREET	HOLMES ROAD	Widen & Overlay	Collector	24	30	\$ 2,122,500	\$ 530,625	\$ 2,653,125	\$ 477,563	Medium	
1.45	NE NEGUS WAY	REDMOND CITY LIMITS	NE 17TH STREET	Widen & Overlay	Collector	21-26	30	\$ 362,500	\$ 90,625	\$ 453,125	\$ 81,563	Medium	
4.27	BUCKHORN ROAD	LOWER BRIDGE	HIGHWAY 126	Reconstruction/ pave	Collector	20	30	\$ 1,366,400	\$ 341,600	\$ 1,708,000	\$ 307,440	Medium	
1	31ST STREET	NW SEDGEWICK	NW LOWER BRIDGE WAY	Widen & Overlay	Arterial	24	30	\$ 250,000	\$ 62,500	\$ 312,500	\$ 56,250	Low	
1.57	NW 35TH STREET	NW HEMLOCK AVE.	NW UPAS AVE.	Widen & Overlay	Collector	24	30	\$ 392,500	\$ 98,125	\$ 490,625	\$ 88,313	Low	
2.13	61ST STREET	S. CANAL BLVD	HWY 97	Widen & Overlay	Collector	24	28	\$ 532,500	\$ 133,125	\$ 665,625	\$ 119,813	Low	
0.53	NW ALMETER WAY	NORTHWEST WAY	NW SEDGEWICK AVE	Widen & Overlay	Arterial	25	30	\$ 132,500	\$ 33,125	\$ 165,625	\$ 29,813	Low	
0.98	BAILEY RD	US 20	TUMALO RESERVOIR RD	Widen & Overlay	Collector	23	30	\$ 245,000	\$ 61,250	\$ 306,250	\$ 55,125	Low	
2.78	BEAR CREEK ROAD	CITY LIMITS	HIGHWAY 20	Widen & Overlay	Collector	23-28	30	\$ 695,000	\$ 173,750	\$ 868,750	\$ 156,375	Low	
1.835	CHINA HAT ROAD	KNOTT ROAD	END MAINTENANCE	Widen & Overlay	FS Collector	24	30	\$ 458,750	\$ 114,688	\$ 573,438	\$ 103,219	Low	
1.41	CINDER BUTTE	BAKER RD	MINNETONKA LN	Widen & Overlay	Collector	25	28	\$ 352,500	\$ 88,125	\$ 440,625	\$ 79,313	Low	
0.315	COOLEY ROAD	HIGHWAY 20	O.B. RILEY ROAD	Widen & Overlay	Collector	22	30	\$ 78,750	\$ 19,688	\$ 98,438	\$ 17,719	Low	
1.33	NW HELMHOLTZ	W. ANTLER AVE - Maple	NW WALNUT AVE	Widen & Overlay	Collector	25	28	\$ 332,500	\$ 83,125	\$ 415,625	\$ 74,813	Low	
0.8	SW HELMHOLTZ	W. ANTLER AVE Eikhorn	HIGHWAY 126-S Canal Blvd	Widen & Overlay	Collector	25	28	\$ 200,000	\$ 50,000	\$ 250,000	\$ 45,000	Low	
6.604	HUNTINGTON ROAD	SOUTH CENTURY DRIVE	BURGESS ROAD (less 2.3mi)	Widen & Overlay	Collector	24	28	\$ 1,651,000	\$ 412,750	\$ 2,063,750	\$ 371,475	Low	
1.01	SW OBSIDIAN AVE.	REDMOND CITY LIMITS	UGB	Widen & Overlay	Collector	20	30	\$ 252,500	\$ 63,125	\$ 315,625	\$ 56,813	Low	
0.31	SMITH ROCK WAY	HIGHWAY 97	RR XING/UGB TERREBONNE	Widen & Overlay	Arterial	25	30	\$ 77,500	\$ 19,375	\$ 96,875	\$ 17,438	Low	
1.04	STEVENS ROAD	BEND CITY LIMITS	WARD ROAD	Widen & Overlay	Collector	27	30	\$ 260,000	\$ 65,000	\$ 325,000	\$ 58,500	Low	
4.61	TUMALO RESERVOIR RD	OB RILEY	COLLINS RD	Widen & Overlay	Collector	21-23	30	\$ 1,152,500	\$ 288,125	\$ 1,440,625	\$ 259,313	Low	
0.51	SW WICKIUP AVE.	SW HELMHOLTZ WAY	SW 58TH STREET24-26	Widen & Overlay	Collector	20	30	\$ 127,500	\$ 31,875	\$ 159,375	\$ 28,688	Low	
0.3	BOZEMAN TRAIL	CHISOLM TRAIL	RICKARD ROAD	Reconstruction/ pave	Local	22-24	28	\$ 237,600	\$ 59,400	\$ 297,000	\$ 53,460	Low	
2.13	NW WAY	COYNER	MAPLE	Travel Lane each direction/center turn lane	Collector	32	70	\$ 2,339,100	\$ 584,775	\$ 2,923,875	\$ 526,298	Medium	
	CLINE FALLS HIGHWAY	AT NUTCRACKER DRIVE		Disconnect from Cline Falls Hwy.	Arterial	30	30	\$ 60,000	\$ 15,000	\$ 75,000	\$ 13,500	Low	
										Subtotal	\$ 34,494,614	\$ 6,209,030	
<i>Length (mi)</i>													
Federal Lands Access Program Projects (primarily federal funding)													
<i>Project</i>												10%	
8.36	SKYLINERS ROAD	UGB BEND	END CO. MAINTENANCE	Reconstruction	Collector	24	34	\$ 9,000,000	\$ 2,250,000	\$ 11,250,000	\$ 1,125,000	High	
3.62	BURGESS RD	PRINGLE FALLS	SOUTH CENTURY DR	Reconstruction	Collector	24	32	\$ 3,300,000	\$ 825,000	\$ 4,125,000	\$ 412,500	Low	
										Subtotal	\$ 15,375,000	\$ 1,537,500	
<i>(L.F.)</i>													
Prioritized Other Bike and Pedestrian Projects													
	<i>Road</i>	<i>Bike Projects</i>		<i>Proposed Treatment</i>									
<i>Tumalo</i>												0%	
300	7th Street	U.S. 20	Cook Avenue	5' sidewalk both sides	Local			\$ 8,500	\$ 2,125	\$ 10,625	\$ -	High	
220	4th Street	Wood Avenue	Bruce Avenue	5' sidewalks on both sides	Local			\$ 10,500	\$ 2,625	\$ 13,125	\$ -	Medium	
575	5th Street	Wood Avenue	Cook Avenue	5' sidewalks on both sides	Local			\$ 21,000	\$ 5,250	\$ 26,250	\$ -	Medium	
450	8th Street	Cook Avenue	Riverview Avenue	5' sidewalks both sides	Local			\$ 14,000	\$ 3,500	\$ 17,500	\$ -	Low	
<i>Trails/Other Projects</i>												\$ -	
6200	Tumalo Trail	Tumalo State Park	Riverview Avenue	10' Multi-use trail				\$ 128,000	\$ 32,000	\$ 160,000	\$ -	High	
										Subtotal	\$ 227,500	\$ -	
<i>Terrebonne</i>													
450	5th Street	B Avenue	C Avenue	5' sidewalk on east side only	Local			\$ 9,000	\$ 2,250	\$ 11,250	\$ -	Medium	
1046	C Avenue	6th	U.S. 97	5' sidewalk both sides	Local			\$ 36,000	\$ 9,000	\$ 45,000	\$ -	Medium	
260	B Avenue	5th Street	6th Street	future 5' sidewalk, north side only	Local			\$ 4,700	\$ 1,175	\$ 5,875	\$ -	Medium	

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EXHIBIT B

					Current	Existing	County				SDC Com. Rec	
				Proposed	Functional	Road	Standard	Construction	Engineering &	Project	SDC Eligible	
	Road Name	From	To	Treatment	Class	Section (ft.)	Section (ft.)	Cost	Administration	cost	cost	Priority
1080	A Avenue	11th Street	15th Street	future 5' sidewalks both sides	Local			\$ 40,000	\$ 10,000	\$ 50,000	\$ -	Low
1090	Smith Rock Way	11th Street	15th Street	5' sidewalks on both sides	Arterial			\$ 40,000	\$ 10,000	\$ 50,000	\$ -	Low
1550	C Avenue	U.S. 97	16th Street	5' sidewalk on south side only	Local			\$ 31,000	\$ 7,750	\$ 38,750	\$ -	Low
1725	11th Street	Central Ave	U.S. 97	5' sidewalks on both sides	Local			\$ 65,000	\$ 16,250	\$ 81,250	\$ -	High
	<i>Trails/Other Projects</i>											
	Canal "H"	13th Street	12th Street	10' sandseal trail	Local			\$ 1,500	\$ 375	\$ 1,875	\$ -	Low
	Canal "H"	12th Street	400' south of A Avenue	10' sandseal trail	Local			\$ 5,500	\$ 1,375	\$ 6,875	\$ -	Low
	B Avenue	East end of west segment	West end of east segment	300' stairway	Local			\$ 21,000	\$ 5,250	\$ 26,250	\$ -	Low
	4th Street	North	Forster Drive	300' stairway	Local			\$ 21,000	\$ 5,250	\$ 26,250	\$ -	Low
										Subtotal	\$ 343,375	\$ -
										Bike and Pedestrian Subtotal	\$ 570,875	\$ -
	Bridge Projects											
	<i>Location</i>		<i>Sufficiency Rating</i>	<i>Treatment</i>	<i>Posting Required</i>						<i>18%</i>	
	TETHEROW RD		32.4	New Bridge	Yes			\$ 1,266,000	\$ 316,500	\$ 1,582,500	\$ 284,850	High
	CASCADES LAKES (Fall River)		46.6	New Bridge	Yes			\$ 637,000	\$ 159,250	\$ 796,250	\$ 143,325	High
	GRIBBLING RD		24	New Bridge	Yes			\$ 180,000	\$ 45,000	\$ 225,000	\$ 40,500	Low
	WILCOX AVE		47.2	New Bridge	Yes			\$ 120,000	\$ 30,000	\$ 150,000	\$ 27,000	Low
	SISEMORE ROAD		49.1	New Bridge	No			\$ 550,000	\$ 137,500	\$ 687,500	\$ 123,750	Low
										Subtotal	\$ 3,441,250	\$ 619,425
										TOTAL	\$ 305,281,901	\$ 22,030,968