

Appendix J: Illustrative Project List

ILLUSTRATIVE PROJECTS: AUTO

PROJECT CATEGORY: NEW COLLECTOR LINK											
Name	Geographic Limits	Description	Primary Jurisdiction	Air Quality Status ³	Est. Cost (2021)	Est. Year of Construction (4-Year Window)	Year of Construction Cost Range		Length	RTP #	Federal Functional Class
New Collector	Pioneer Parkway to South 2 nd Street	Construct a new collector between Pioneer Parkway and South 2 nd Street	Springfield	Non-exempt	\$700,000	2035-2040	\$1,073,296	\$1,250,296	0.14	910	Minor Collector
South 14th Street Extension	South A Street to south of the Union Pacific Railroad mainline	Extend South 14th Street south of the Union Pacific Railroad mainline with a 3-lane cross-section with sidewalks and bicycle facilities	Springfield	Non-exempt	\$1,300,000	2035-2040	\$1,993,263	\$2,321,977	0.13	825	Minor Arterial
New Collector - South B Street	South 5th Street to 14th Street	Extend South B Street with a 3-lane cross-section with sidewalks and bicycle facilities	Springfield	non-exempt	\$7,500,000	2035-2040	\$11,499,596	\$13,396,024	0.55	913	Minor Collector
South 28th Street	South F Street to South M Street	Modify South 28th Street to a 3-lane cross-section with sidewalks and bicycle facilities	Springfield	Exempt - Safety-widen lanes/ resurfacing/ add medians; Air Quality -bike and ped facilities	\$5,300,000	2035-2040	\$8,126,381	\$9,466,523	0.55	919	Major Collector
South 54th Street	Main Street to Daisy Street	New 2-lane collector	Springfield	non-exempt	\$960,000	2040-2045	\$1,714,691	\$1,997,465	0.28	87	Minor Collector
New Collector	South of Kruse Way and east of Gateway Road	Construct new collector	Springfield	non-exempt	\$3,100,000	2040-2045	\$5,537,023	\$6,450,148	0.19	705	Minor Collector
Project Category Subtotal					\$18,860,000		\$29,944,250	\$34,882,433			

PROJECT CATEGORY: ARTERIAL CAPACITY IMPROVEMENTS

Name	Geographic Limits	Description	Primary Jurisdiction	Air Quality Status ⁹	Est. Cost (2021)	Est. Year of Construction (4-Year Window)	Year of Construction Cost Range		Length	RTP #	Federal Functional Class
42nd Street at Highway 126 Westbound Ramp	42nd St at OR126E	Traffic control and other improvements at interchange	Springfield, ODOT	non-exempt	\$500,000	2040-2045	\$893,068	\$1,040,346	0	799	Minor Arterial
Glenwood Blvd	I-5 to Franklin Blvd.	Convert Glenwood Blvd. from three-lane to five-lane cross-section	Springfield	non-exempt	\$2,210,000	2040-2045	\$3,947,362	\$4,598,331	0.5	836	Minor Arterial
Bob Straub Parkway	Mt. Vernon Road to the Springfield UGB	Change Bob Straub Parkway to a three-lane cross-section with sidewalks and bicycle facilities	Lane County, Springfield	Exempt - Safety-widen lanes/resurfacing/add medians; Air Quality -bike and ped facilities	\$2,450,000	2040-2045	\$4,376,034	\$5,097,697	1.17	66	Minor Arterial
Main St. (OR 126)	72nd St. to Springfield UGB	Modify Main St. to a three-lane cross section with sidewalks and bike facilities	ODOT, Springfield	Exempt - Safety-widen lanes/resurfacing/add medians; Air Quality -bike and ped facilities	\$10,000,000	2040-2045	\$17,861,365	\$20,806,928	0.97	30	Other Principal Arterial
Randy Pape Beltline Highway	River Road to Coburg Road	Improve facility consistent with the Beltline Highway Facility Plan -- complete components of the project that are not covered by the project on the within 20-years list.	ODOT, Eugene	non-exempt; regionally significant; project of local air quality concern	\$685,000,000	2040-2045	\$1,223,503,488	\$1,425,274,576	6.39	555	other freeways and expressways
Northwest Expressway	River Road to Irvington Drive	Provide improvements to facilitate vehicular movement along the Northwest Expressway corridor	Eugene, Lane County	non-exempt		2040-2045			4.45	566	Minor Arterial
30th Ave/McVay Highway/I-5 Interchange	31st Ave/McVay Highway/I-5 Interchange	Widen 30th Avenue structure over I-5 as well as McVay Highway and Franklin Boulevard ramp terminals to accommodate future multimodal users and motor vehicle capacity and improve safety for all modes.	Lane County, ODOT		\$65,000,000	2040-2045	\$116,098,871	\$135,245,033			
30th Ave Exit Ramp	30th Ave Exit to Gonyea Rd	Remove clover ramp to improve access. (Dependent on implementation of Lane County TSP Project 118)	Lane County		\$950,000	2040-2045	\$1,696,830	\$1,976,658			

Green Hill Road	Barger Drive to Airport Road	Construct to major collector standards with two 11' travel lanes and 6' shoulders on both sides. Integrate systemic safety measures.	Lane County, Eugene		\$2,875,000	2040-2045	\$5,135,142	\$5,981,992			
Green Hill Road	Highway 126 to Crow Road	Construct to major collector standards with two 11' travel lanes and 6' shoulders on both sides. Integrate systemic safety measures.	Lane County, Eugene		\$600,000	2040-2045	\$1,071,682	\$1,248,416			
			Project Category Subtotal		\$769,585,000		\$1,374,583,842	\$1,601,269,978			

PROJECT CATEGORY: ADDED FREEWAY LANES OR MAJOR INTERCHANGE IMPROVEMENTS

Name	Geographic Limits	Description	Primary Jurisdiction	Air Quality Status ⁹	Est. Cost (2021)	Est. Year of Construction (4-Year Window)	Year of Construction Cost Range		Length	RTP #	Federal Functional Class
I-5	@ Willamette River/ Franklin Boulevard Interchange @ Glenwood Interchange	Interchange reconstruction to create one full interchange to improve operations and safety, reconstruct ramps and bridges to modern standards, and provide for 6 lanes on I-5.	ODOT	non-exempt; regionally significant; project of local air quality concern	\$45,000,000	2040-2045	\$80,376,142	\$93,631,177	0	150	Urban Interstate
I-105	Washington/ Jefferson Street Bridge	Add lane to 6th Ave. off-ramp	ODOT	non-exempt; regionally significant; project of local air quality concern	\$6,200,000	2040-2045	\$11,074,046	\$12,900,295	0.25	151	Urban Interstate
I-105	Washington/ Jefferson Street Bridge	Extend third NB lane over bridge to Delta Highway exit ramp	ODOT	non-exempt; regionally significant; project of local air quality concern	\$8,400,000	2040-2045	\$15,003,546	\$17,477,820	0.75	154	Urban Interstate
I-5	30th Avenue/McVay Highway I-105 to Highway 58 (Goshen)	Interchange reconstruction to improve operations and safety, reconstruct ramps and bridges to modern standards, and provide for 6 lanes on I-5.	ODOT	non-exempt; regionally significant; project of local air quality concern	\$65,000,000	2040-2045	\$116,098,871	\$135,245,033	5.66	257	Urban Interstate
Eugene-Springfield Highway (OR-126E) at Pioneer Parkway	Pioneer Parkway/ Q Street	Interchange improvements	ODOT	non-exempt; regionally significant; project of local air quality concern	\$21,700,000	2040-2045	\$38,759,162	\$45,151,034	0	727	Other Freeways and Expressways
Eugene-Springfield Highway (OR-126E)	I-5 to Mohawk Boulevard	Widen to 6 lanes	ODOT	non-exempt; regionally significant; project of local air quality concern	\$29,000,000	2040-2045	\$51,797,958	\$60,340,092	2.6	728	Other Freeways and Expressways
I-5	@ City of Coburg interchange (Phase 2)	Interchange improvements	ODOT, Lane County	Outside the PM10 AQMA	\$35,000,000	2040-2045	\$62,514,777	\$72,824,248	0	1004	Urban Interstate
Project Category Subtotal					\$210,300,000		\$375,624,502	\$437,569,698			

PROJECT CATEGORY: URBAN STANDARDS

Name	Geographic Limits	Description	Primary Jurisdiction	Air Quality Status ⁹	Est. Cost (2021)	Est. Year of Construction (4-Year Window)	Year of Construction Cost Range		Length	RTP #	Federal Functional Class
Jasper Road	S. 42nd Street to Springfield UGB	Modify Jasper Road to a three-lane cross-section with sidewalks and bicycle facilities	Lane County, Springfield	Exempt - Safety-widen lanes/resurfacing/add medians; Air Quality -bike and ped facilities	\$6,663,525	2040-2045	\$11,901,965	\$13,864,749	1.01	60	Major Collector
Oakdale Ave	Pheasant Blvd. to Game Farm Road	Modify Oakdale Ave to a two-lane cross-section with sidewalks and bicycle facilities	Springfield		\$100,000	2040-2045	\$178,614	\$208,069	0.08		
Franklin Blvd	Jenkins Dr to Mill St	Upgrade to urban facility	ODOT	Non-exempt	\$6,191,000	2040-2045	\$11,057,971	\$12,881,569	1.2	839	
Project Category Subtotal					\$12,954,525		\$23,138,550	\$26,954,387			

ILLUSTRATIVE PROJECTS: TRANSIT

PROJECT CATEGORY: FREQUENT TRANSIT NETWORK									
Name	Geographic Limits	Description	Primary Jurisdiction	Air Quality Status ³	Est. Cost (2021)	Est. Year of Construction (4-Year Window)	Year of Construction Cost Range		RTP #
Enhanced Corridor	TBD - see study corridors map for identified potential corridors		Lane Transit District	Non-Exempt	\$25,000,000	2041-2045	\$46,037,668	\$52,017,320	1116
Bus Rapid Transit (EmX)	TBD - see study corridors map for identified potential corridors		Lane Transit District	Non-Exempt; Regionally significant project	\$65,000,000	2041-2045	\$119,697,936	\$135,245,033	904
			Project Category Subtotal		\$90,000,000		\$165,735,604	\$187,262,353	

ILLUSTRATIVE PROJECTS: BIKE/PEDESTRIAN

PROJECT CATEGORY: MULTI-USE PATHS WITHOUT ROAD											
Name	Geographic Limits	Description	Primary Jurisdiction	Air Quality Status ³	Est. Cost (2021)	Est. Year of Construction (4-Year Window)	Year of Construction Cost Range		Length	RTP #	Federal Functional Class
Coburg Loop Path: Armitage Park Connector	McKenzie View Rd. intersection at Coburg Rd. north (most likely) along former rail grade connecting adjacent to Roberts Rd. to Assessors Map 16-03-33-40, Tax Lot 00700	A 10' wide hard surface, multiuse path extending approximately one mile between Southern end of Roberts Rd., Coburg and Armitage County Park, Eugene on the McKenzie River	Coburg	Outside PM10 air quality maintenance area	\$940,000	2040-2045	\$1,678,968	\$1,955,851	1.3	1001	...
New multi-use path	South 2nd Street to South B Street	Construct a new multi-use 12-foot wide path from South 2nd St to South B St	Springfield	exempt - Air Quality - bike and ped facilities	\$600,000	2040-2045	\$1,071,682	\$1,248,416	0.16	911	...
New multi-use path	South 2nd Street to Island Park	Construct a new multi-use 12-foot wide path along the Mill Race	Springfield	exempt - Air Quality - bike and ped facilities	\$3,100,000	2040-2045	\$5,537,023	\$6,450,148	0.18	912	...
I-5 Path	Willamette River Area Path to By-Gully Path	Construct a new multi-use 12-foot wide path parallel to I-5 from Willamette River area path/Eastgate Woodlands to the end of the By-Gully Path	Springfield	exempt - Air Quality - bike and ped facilities	\$1,662,500	2040-2045	\$2,969,452	\$3,459,152	0.95	814	...
By Gully Path Extension	Pioneer Parkway to 5th Street	Construct a new multi-use 12-foot wide path from the existing By-Gully path at Pioneer Parkway to 5th St	Willamalane, Springfield	exempt - Air Quality - bike and ped facilities	\$192,500	2040-2045	\$343,831	\$400,533	0.11	812	...
Extend EWEB Trail	Pioneer Parkway to Don St	Construct a new multi-use 12-foot wide path in the EWEB powerline corridor from Pioneer Parkway to Don St with a crossing of Pioneer Parkway and Laura St	Springfield		\$857,500	2040-2045	\$1,531,612	\$1,784,194	0.49		...
Springfield Christian School Channel Path	Dornoch St to Laura St	Construct a new multi-use 12-foot wide path from Dornoch St to Laura St	Springfield		\$1,330,000	2040-2045	\$2,375,562	\$2,767,321	0.76		...
16th Avenue Connector	Fern Ridge Path to Jefferson Street	Multi-Use Path	Eugene	exempt - Air Quality - bike and ped facilities	\$164,000	2040-2045	\$292,926	\$341,234	0.09	112	...

Augusta Street Path	Laurel Hill Park to 30th Avenue	Multi-Use Path	Eugene	exempt - Air Quality - bike and ped facilities	\$1,441,000	2040-2045	\$2,573,823	\$2,998,278	0.79	221	...
West Bank Path (B)	Hileman Co. Park to Beltline Highway	Multi-Use Path	Lane County	exempt - Air Quality - bike and ped facilities	\$6,800,000	2040-2045	\$12,145,728	\$14,148,711	3.75	551	...
Fern Ridge West Connector	Royal Street to Fern Ridge Path	Multi-Use Path	Eugene, Lane County	exempt - Air Quality - bike and ped facilities	\$125,000	2040-2045	\$223,267	\$260,087	0.8	426	...
Willamette McKenzie Path	Beltline Road to Armitage Park	Multi-Use Path	Eugene, Lane County	exempt - Air Quality - bike and ped facilities	\$9,000,000	2040-2045	\$16,075,228	\$18,726,235	4.99	699	...
Fern Ridge Path #3	Royal Avenue to Fern Ridge Reservoir	Multi-Use Path	Eugene, Lane County	exempt - Air Quality - bike and ped facilities	\$1,600,000	2040-2045	\$2,857,818	\$3,329,108	0.91	426	...
Project Category Subtotal					\$27,812,500		\$49,676,921	\$57,869,269			

PROJECT CATEGORY: ON-STREET LANES OR ROUTES WITH ROAD

Name	Geographic Limits	Description	Primary Jurisdiction	Air Quality Status ³	Est. Cost (2021)	Est. Year of Construction (4-Year Window)	Year of Construction Cost Range		Length	RTP #	Federal Functional Class
McVay Highway	I-5 to Franklin Boulevard	Striped Lane	Springfield		\$203,000	2040-2045	\$362,586	\$422,381	1.5	833	
Project Category Subtotal					\$203,000		\$362,586	\$422,381			

PROJECT CATEGORY: ON-STREET LANES OR ROUTES WITHOUT ROAD

Name	Geographic Limits	Description	Primary Jurisdiction	Air Quality Status ³	Est. Cost (2021)	Est. Year of Construction (4-Year Window)	Year of Construction Cost Range		Length	RTP #	Federal Functional Class
Jefferson Street	5th Avenue to 28th Avenue	Striped Lane	Eugene		\$206,000	2040-2045	\$367,944	\$428,623	0.89	157	
Washington Street	5th Avenue to 13th Avenue	Striped Lane	Eugene		\$83,000	2040-2045	\$148,249	\$172,698	0.53	266	
Project Category Subtotal					\$289,000		\$516,193	\$601,320			