

Arterial Project Evaluation Matrix

CSO = Combined Sewer Overflow
 CI = Cast Iron
 MS4 = Municipal Separate Storm Sewer System
 PCI = Pavement Condition Index (100 = best condition)
 HPTN = High Performance Transit Network
 CCL = Central City Line

Project Name	Project Location	Project Description	Utilities	Timing concerns	Estimated Cost	Provide Transportation Choices			Access to Daily Needs and Regional Destinations				Promote Economic Opportunity			Respect Natural and Neighborhood Assets				Enhance Public Health and Safety				Maximize Public Benefits and Fiscal Responsibility with Integration				Score	Total Score																			
						Person Capacity	Network Connectivity	Score	Neighborhood Accessibility	Regional Accessibility	Disadvantaged Accessibility	Score	Freight/ Goods movement	Development & Redevelopment Potential	Score	Air Quality	Water Quality	Neighborhood/District Impact	Score	Vehicle Safety	Bike Safety	Ped Plan Priority Area	Ped Safety	Score	CSO Integration	Water Integration	Maint and Facility Condition			Leveraged Financing (excludes levy)	Score																	
Main Avenue	Monroe to Pine	Full depth reconstruction, SW repair, structural sidewalk mitigation, stripe bike lanes, redo lighting (parking funds)	replace CI distribution main, storm separation	possible CCL route, PCI > 60, not yet best candidate for full reconstruction	\$6,400,000	5k-10k ADT + HPTN	3	Adds 1 mode	2	5	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	Neutral	2	Project listed in plan	5	6	None	0	buffered lane, greenwa	4	In Ped Priority Zone	5	add sw and/or xwalk	3	6	Medium	3	1850-1930	5	PCI 60-80	2	grant eligible	1	6	37.5
Sprague	Cedar to Division	Full depth reconstruction, SW repair, structural sidewalk, stripe bike lanes, redo lighting (parking funds)	replace waterline, CSO work Adams to Riverside	CCL certain west of the plaza, improve bus stop at Intermodal Center	\$6,500,000	10k-20k ADT + HPTN	4	Adds 1 mode	2	6	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	Neutral	2	Consistent with plan concepts	2	4	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	Medium	3	1850-1930	5	PCI 40-60	3	grant eligible	1	6	36.0
Monroe Street 3-lane + paving	Indiana to Garland	Adds full depth reconstruction to already funded safety project	replace CI Transmission Main, storm separation	Three grants in place (Highway Safety, Ped/Bike, and CMAQ for HPTN infrastructure)	\$4,100,000	10k-20k ADT + HPTN	4	None	0	4	score 6-10	2	1-2 destinations near project limits	2	26.45%-32.9%	4	5	T4	2	adjacent	5	7	adds VMT	0	New or updated facilities	5	Project listed in plan	5	7	Corrects documented collision	5	none	0	In Ped Priority Zone	5	add sw and/or xwalk	3	7	None	0	1956-1974	3	PCI 60-80	2	>50% funded (any source)	5	5	34.5
Spokane Falls Blvd.	Post to Division	Full depth reconstruction, SW repair, structural sidewalk, redo lighting (parking funds)	replace waterline	Riverfront Park construction traffic and accessibility, Possible CCL route	\$3,700,000	5k-10k ADT + HPTN	3	None	0	3	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	New or updated facilities	5	Consistent with plan concepts	2	6	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	Low	1	1850-1930	5	PCI 60-80	2	grant eligible	1	5	33.5
1st Ave	Maple to Bernard	Full depth reconstruction, SW repair, structural sidewalk, redo lighting (parking funds)	replace CI distribution main (Madison to Howard), storm	CCL certain west of the plaza	\$6,100,000	< 5k ADT	1	Adds 1 mode	2	3	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	Neutral	2	Consistent with plan concepts	2	4	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	Medium	3	1850-1930	5	PCI 40-60	3	grant eligible	1	6	33.0
Howard Street	SFB to 4th	Full depth reconstruction, SW repair, structural sidewalk, redo lighting (parking funds)	replace CI distribution main (1st to 4th), storm separation?	PCI > 60, not yet best candidate for full reconstruction	\$3,400,000	< 5k ADT + HPTN	2	None	0	2	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	New or updated facilities	5	Not in plan	0	5	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	Medium	3	1850-1930	5	PCI 60-80	2	grant eligible	1	6	32.2
Riverside Ave	Monroe to Division	Full depth reconstruction, SW repair, structural sidewalk, redo lighting (parking funds)	replace CI distribution main, storm separation?	Possible CCL route	\$6,300,000	5k-10k ADT	2	Adds 1 mode	2	4	score 1-5	1	downtown core	5	32.91%+	5	7	T4	2	adjacent	5	7	No change	2	Neutral	2	Not in plan	0	3	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	Medium	3	1850-1930	5	PCI 40-60	3	grant eligible	1	6	32.0
Riverside Ave	Maple to Monroe	Full depth reconstruction, SW repair, structural sidewalk, redo lighting (???)	replace waterline, CSO work between Jefferson and Monroe (2017)	Limited selection to three projects downtown in order to manage impact.	\$2,600,000	< 5k ADT	1	None	0	1	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	Neutral	2	Not in plan	0	3	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	High	5	1850-1930	5	PCI 60-80	2	<50% funded (any source)	4	8	31.7
Washington	SFB to 4th	Full depth reconstruction, SW repair, structural sidewalk, redo lighting (parking funds)	replace CI distribution main (SFB to 3rd), storm separation?	Limited selection to three projects downtown in order to manage impact.	\$3,500,000	10k-20k ADT	3	None	0	3	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	New or updated facilities	5	Not in plan	0	5	None	0	signing, marking	2	none	0	add sw and/or xwalk	3	3	Medium	3	1850-1930	5	PCI 60-80	2	grant eligible	1	6	30.7
Main Avenue	Cedar to Monroe	Full depth reconstruction, SW repair, structural sidewalk	CSO separation work (2017)	Limited selection to three projects downtown in order to manage impact.	\$1,400,000	< 5k ADT	1	None	0	1	score 11-15	3	downtown core	5	32.91%+	5	9	T4	2	adjacent	5	7	No change	2	Neutral	2	Consistent with plan concepts	2	4	None	0	none	0	In Ped Priority Zone	5	sw ramps or repair	2	4	High	5	1931-1955	4	PCI 40-60	3	limited	0	6	30.2
Maxwell	Maple to Monroe	Full depth reconstruction, SW repair	replace CI distribution main from Adams To Monroe	Maintenance overlay scheduled, bike lane striping scheduled	\$1,400,000	5k-10k ADT	2	None	0	2	score 6-10	2	1-2 destinations near project limits	2	32.91%+	5	6	T3	3	within 1/4 mile	3	6	No change	2	New or updated facilities	5	Not in plan	0	5	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	Medium	3	1850-1930	5	PCI 20-40	4	limited	0	6	29.7
4th Avenue	Jefferson to Division	Full depth reconstruction, SW repair	replace CI distribution main, storm separation?	Limited selection to three projects downtown in order to manage impact.	\$2,400,000	< 5k ADT	1	None	0	1	score 1-5	1	downtown core	5	19.37%-26.4%	3	6	T5	1	adjacent	5	6	No change	2	New or updated facilities	5	Not in plan	0	5	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	Medium	3	1850-1930	5	PCI 40-60	3	grant eligible	1	6	28.7
Mallon	Monroe to Howard	Full depth reconstruction, SW repair	replace CI distribution main, possible storm separation	More appropriate projects based on condition below	\$800,000	< 5k ADT	1	Adds 1 mode	2	3	score 6-10	2	3-4 destinations near project limits	3	32.91%+	5	7	T4	2	adjacent	5	7	No change	2	Neutral	2	Not in plan	0	3	None	0	bike lane	3	In Ped Priority Zone	5	sw ramps or repair	2	5	None	0	1850-1930	5	PCI 40-60	3	limited	0	4	28.3
Monroe	Maxwell to Indiana	Full depth reconstruction, SW repair	replace CI transmission main, storm separation?	PCI > 80, not yet candidate for full reconstruction	\$7,500,000	10k-20k ADT + HPTN	4	None	0	4	score 6-10	2	none	0	32.91%+	5	5	T4	2	adjacent	5	7	No change	2	New or updated facilities	5	Not in plan	0	5	None	0	none	0	In Ped Priority Zone	5	sw ramps or repair	2	4	Medium	3	1850-1930	5	PCI 80-100	0	grant eligible	1	5	28.3
Post St.	Main to 3rd	Full depth reconstruction, SW repair, structural sidewalk, redo lighting (???)	replace CI transmission main, storm separation?	PCI > 60, not yet best candidate for full reconstruction	\$2,400,000	< 5k ADT	1	None	0	1	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	Neutral	2	Not in plan	0	3	None	0	none	0	In Ped Priority Zone	5	sw ramps or repair	2	4	High	5	1850-1930	5	PCI 60-80	2	limited	0	6	28.2
Napa	Sprague to 2nd	Full depth reconstruction, SW repair, structural sidewalk (?)	replace CI distribution main, storm separation?	Coordinate with Sprague Ave and Riverside CSO project delivery timeframes	\$4,300,000	< 5k ADT	1	None	0	1	score 6-10	2	none	0	32.91%+	5	5	T4	2	adjacent	5	7	No change	2	Neutral	2	Consistent with plan concepts	2	4	None	0	none	0	In Ped Priority Zone	5	sw ramps or repair	2	4	High	5	1850-1930	5	PCI 0-20	5	limited	0	8	27.7
Belt	Garland to Rowan	Full depth reconstruction, new sidewalk, SW repair, crosswalks, bike lane	storm separation	PCI > 60, not yet best candidate for full reconstruction	\$2,400,000	5k-10k ADT	2	Adds 2 modes	3	5	score 11-15	3	1-2 destinations near project limits	2	6.93%-11.43%	1	4	T4	2	adjacent	5	7	No change	2	Neutral	2	Not in plan	0	3	None	0	bike lane	3	In Ped Priority Zone	5	add sw and/or xwalk	3	4	Medium	3	1931-1955	4	PCI 60-80	2	limited	0	5	27.2
Maple Street	Riverside to Pacific	Full depth reconstruction, SW repair, bike lane	replace CI distribution main	Low PCI substantiates near-term reconstruction	\$200,000	< 5k ADT + HPTN	2	Adds 1 mode	2	4	score 6-10	2	5-6 destinations near project limits	4	32.91%+	5	7	T4	2	within 1/4 mile	3	3	No change	2	Neutral	2	Not in plan	0	3	None	0	bike lane	3	In Ped Priority Zone	5	add sw and/or xwalk	3	6	High	5	1956-1974	3	PCI 20-40	4	limited	0	6	25.5
Stevens	SFB to 4th	Full depth reconstruction, SW repair, structural sidewalk, redo lighting (???)	replace waterline (SFB to Main)	PCI > 60, not yet best candidate for full reconstruction	\$3,400,000	< 5k ADT	1	None	0	1	score 6-10	2	downtown core	5	32.91%+	5	8	T4	2	adjacent	5	7	No change	2	New or updated facilities	5	Not in plan	0	5	None	0	signing, marking	2	In Ped Priority Zone	5	sw ramps or repair	2	5	Medium	3	1931-1955	4	PCI 60-80	2	grant eligible	1	5	25.5
4th Avenue	Sunset to Maple	Full depth reconstruction, SW repair	replace CI distribution main, storm separation	Low PCI substantiates near-term reconstruction	\$600,000	5k-10k ADT	2	None	0	2	score 1-5	1	1-2 destinations near project limits	2	32.91%+	5	5	T5	1	None	0	1	No change	2	New or updated facilities	5	Not in plan	0	5	None	0	signing, marking	2	In Ped Priority Zone	5	sw ramps or repair	2	5	High	5	1850-1930	5	PCI 20-40	4	grant eligible	1	8	25.0
Fort George Wright	Gvmt Way to river	Full depth reconstruction, SW repair, new sidewalk/pathway on south side (2 locations)	MS4 outfall separation	HPTN long-range, potential Regional Mobility Grant	\$3,800,000	10k-20k ADT + HPTN	4	None	0	4	score 1-5	1	1-2 destinations near project limits	2	32.91%+	5	5	T2	4	within 1/4 mile	3	7	No change	2	Neutral	2	Not in plan	0	3	None	0	none	0	vicinity of Ped Priority	2	add sw and/or xwalk	3	3	None	0	1956-1974	3	PCI 40-60	3	grant eligible	1	4	25.0