

Appendix C

20-year Transportation Project List

20-year Transportation Project List

This document identifies anticipated and potential projects that fall outside the 6-year Transportation Improvement Program (TIP).

Grade Separation Projects					
Project	Description	Project Type	Cost	Timeframe	Years
Pines Road /BNSF Grade Separation	Construct Grade Separation at Pines/BNSF RR/ Trent (SR290)	Grade Separation	\$29,000,000	7-10 years	2025-2029
Park Road / BNSF Grade Separation	Construct Grade Separation at Park/BNSF RR/ Trent (SR290)	Grade Separation	\$25,000,000	10-20 years	2030-2039
Sullivan & Trent Interchange	Upgrade and widen grade separation at Sullivan/ BNSF/Trent (SR290)	Grade Separation	\$27,000,000	10-20 years	2030-2039
Intersection Improvement Projects					
Project	Description	Project Type	Cost	Timeframe	Years
Pines Rd., SR-27 & 16th Intersection	Upgrade or replace traffic signal	Intersection Improvement	\$3,400,000	7-10 years	2025-2029
Mirabeau & Mansfield Intersection	Add traffic signal or roundabout	Intersection Improvement	\$900,000	7-10 years	2025-2029
8th & Barker Intersection Improvement	Add traffic signal or roundabout	Intersection Improvement	TBD	7-10 years	2025-2029
Barker & Appleway Intersection Improvement Project	Replace traffic signal or replace signal with roundabout	Intersection Improvement	TBD	7-10 years	2025-2029
Bowdish & 32nd Intersection Improvement	Signalize intersection or add roundabout	Intersection Improvement	TBD	7-10 years	2025-2029
Thierman & Appleway Intersection Improvement	Adjust turning movements and signal phasing	Intersection Improvement	TBD	7-10 years	2025-2029
4th & Pines Intersection Improvement	Signalize intersection	Intersection Improvement	TBD	7-10 years	2025-2029
8th & Park Intersection Improvement	Address traffic control and lane configuration.	Intersection Improvement	\$3,400,000	7-10 years	2025-2029
Sullivan & Indiana Intersection Improvement	Add a second westbound left-turn lane	Intersection Improvement	\$70,000	10-20 years	2030-2039
Sullivan & Mission Intersection Improvement	Reconfigure eastbound to include a left and through-right lane; re-time signal	Intersection Improvement	\$61,000	10-20 years	2030-2039
Fancher & Broadway Intersection Improvement	Widen to include east and westbound left-turn lanes and remove split phase	Intersection Improvement	TBD	10-20 years	2030-2039
Pines & Indiana Intersection Improvement	Add westbound left-turn lane, re-time traffic signal. Connect sidewalks and bike lanes	Intersection Improvement	\$900,000	10-20 years	2030-2039
Sprague & Argonne-Mullan Concrete Intersections	Reconstruct intersections in concrete pavement	Intersection Improvement	\$2,400,000	10-20 years	2030-2039
Sprague & Fancher Concrete Intersection	Reconstruct Intersection in concrete pavement	Intersection Improvement	\$1,600,000	10-20 years	2030-2039
Sprague & Thierman Concrete Intersection	Reconstruct intersection in concrete pavement	Intersection Improvement	\$1,300,000	10-20 years	2030-2039
Sprague & University Concrete Intersection	Reconstruct intersection in concrete pavement	Intersection Improvement	\$1,700,000	10-20 years	2030-2039
Flora & Trent Intersection Improvement	Signalize intersection and add left turn lanes on Flora or convert to a roundabout	Intersection Improvement	\$2,200,000	10-20 years	2030-2039
Evergreen & 32nd Intersection Improvement	Signalize intersection or add roundabout	Intersection Improvement	TBD	10-20 years	2030-2039

Reconstruction

Project	Description	Project Type	Cost	Timeframe	Years
Boone Ave. - Flora to Barker	Reconstruct roadway to city standard and address right-of-way	Reconstruct	TBD	7 - 10 years	2025-2029
Park Rd. - Broadway to Indiana	Reconstruct to a 3-lane section with curbs, sidewalk, bike lanes and new stormwater facilities	Reconstruct	\$4,500,000	7 - 10 years	2025-2029
Argonne & I-90 Bridge Improvement	Reconstruct Argonne Rd Bridge to 3 Lanes southbound. Add 10' shared-use sidewalk.	Reconstruct	\$10,000,000	7 - 10 years	2025-2029
Sullivan Rd - Spokane River to Wellesley	Widen to 5-lane section and reconstruct intersections at Kiernan and Marietta	Reconstruct	\$5,300,000	7 - 10 years	2025-2029
Bowdish Road - 16th to Sprague	Sprague to 8th: Inlay & Enhancement; 8th to 16th: Reconstruct as 2-lane section with curb, sidewalk, bike lanes, and new stormwater facilities	Reconstruct	\$2,900,000	7 - 10 years	2025-2029
Bowdish Road - 24th to 32nd	Reconstruct roadway as 2-lane section with curb, sidewalk, bike lanes and new stormwater facilities	Reconstruct	\$2,700,000	7 - 10 years	2025-2029
Broadway Ave. - Flora to Barker	Extend Broadway arterial to Barker Rd with bike lanes, Realign Broadway connection east of Barker	Reconstruct	\$5,200,000	7 - 10 years	2025-2029
Flora Rd. - Indiana to Sprague	Widen to 3-lane section with curbs, sidewalk and new stormwater facilities	Reconstruct	TBD	7 - 10 years	2025-2029
Mission Ave. - Barker to City Limits	Widen to 4-lane section with curb, sidewalk, bike lanes, new stormwater facilities and turn lanes at key intersections	Reconstruct	TBD	7 - 10 years	2025-2029
Sullivan Rd. - 24th to City Limit	Widen to 5-lane section with curb, sidewalk, bike lanes, and new stormwater facilities	Reconstruct	TBD	10-20 years	2030 - 2039
Bowdish Road - 8th to 24th	Reconstruct with curb, sidewalk, bike lanes, and new stormwater facilities	Reconstruct	\$2,900,000	10-20 years	2025 - 2029
Barker Rd. - I-90 to Mission	Widen to 5-lane section with curb, sidewalk, bike lanes, and upgraded stormwater facilities	Reconstruct	\$2,900,000	10-20 years	2030-2039
I-90 & Barker Road Interchange	Replace existing bridge and interchange, upgrade roundabouts to two lanes	Reconstruct	\$26,600,000	10-20 years	2030-2039
Pines Rd. & I-90 Interchange	Address lane configuration approaches to Mission and Indiana.	Reconstruct	TBD	10-20 years	2030-2039
4th Ave. - Dishman Mica to Sullivan	Resurface, upgrade to 2-lane section with curb, sidewalk, bike lanes, and new stormwater facilities	Reconstruct	TBD	10-20 years	2030-2039
8th Ave. - Havana to Park	Widen to 3-lane section with curbs, sidewalk, bike lanes and new stormwater facilities	Reconstruct	TBD	10-20 years	2030-2039
8th Ave. - Dishman Mica to Sullivan	Resurface and upgrade to 2-lane section with curb, sidewalk, bike lanes, and new stormwater facilities	Reconstruct	TBD	10-20 years	2030-2039
Carnahan Rd. - 8th to South City Limit	Widen to 3-lane section with curbs, sidewalk, bike lanes and new stormwater facilities	Reconstruct	TBD	10-20 years	2030-2039
Valleyway Avenue - Park to Sullivan	Resurface, add crossing treatments at intersections, curb and sidewalk as appropriate	Reconstruct	TBD	10-20 years	2030-2039

Intelligent Transportation Systems (ITS)

Project	Description	Project Type	Cost	Timeframe	Years
Evergreen & Broadway ITS	ITS along Broadway from Pines Rd (SR-27) to Evergreen, along Evergreen from Sprague to 16th Ave.	ITS	\$1,870,000	7 - 10 years	2025-2029
Pines Corridor ITS - Sprague to 16th	Traffic Signal Control System for Corridor	ITS	\$800,000	10-20 years	2030-2039

Pedestrian & Bicycle/Safety

Project	Description	Project Type	Cost	Timeframe	Years
Appleway Trail - University to Dishman Hills	Extend Appleway Trail from University Road to Dishman Hills	Ped & Bike/ Safety	TBD	7 - 10 years	2025-2029
Flora Rd. - Indiana to Sprague	Construct shared-use pathway to connect Appleway Trail to Centennial Trail	Ped & Bike/ Safety	TBD	7 - 10 years	2025-2029
Pines Rd. - Mirabeau Parkway to Trent	Shared-use path connecting Mirabeau to Pines GSP	Ped & Bike/ Safety	TBD	7 - 10 years	2025-2029
Connections to Millwood Trail	Install wayfinding signage to connect Millwood and Spokane sections of trail, paved connection from Montgomery	Ped & Bike/ Safety	\$350,000	7 - 10 years	2025-2029
12th Ave. Crossing Improvements	Add ped and bike crossing treatments at arterial intersections between University and Sullivan	Ped & Bike/ Safety	TBD	7 - 10 years	2030-2039
Trent Pathway - Park to Pines	Shared-use pathway along Trent Ave	Ped & Bike/ Safety	TBD	10-20 years	2030-2039
SR-27 @ 24th Ave Street Crossing	Enhanced crossing treatment at SR-27	Ped & Bike/ Safety	TBD	10-20 years	2030-2039
Sprague Railroad Pathway	Shared-use pathway along railroad line from Appleway Boulevard to West City Limits	Ped & Bike/ Safety	TBD	10-20 years	2030-2039
North Greenacres Pathway	Create shared-use path on north side of I-90 parallel to Boone Ave. and County right-of-way	Ped & Bike/ Safety	\$1,100,000	10-20 years	2030-2039

Transit

Project	Description	Project Type	Cost	Timeframe	Years
STA: Sprague HPTN Transit Sidewalk Improvements	Coordinate with STA's improvements to accommodate HPTN on Sprague between Havana and I-90	Transit	TBD	7 - 10 years	2025-2029
STA: Mirabeau Park & Ride HPTN Improvements	Coordinate with STA to shift Mirabeau Park & Ride to accommodate HPTN	Transit	TBD	7 - 10 years	2025-2029
STA: Argonne Park & Ride HPTN Facility: STA	Coordinate with STA to locate HPTN park and ride facility at Argonne Road	Transit	TBD	7 - 10 years	2025-2029