



2024 – 2027 Transportation Improvement Program (TIP)

Transportation Technical Committee

Ryan Stewart, Principal Transportation Planner

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Action

September 27, 2023

Action

Recommend Board approval of the 2024-2027 Transportation Improvement Program (TIP).



What is the TIP?

- 4-year program of regional transportation projects
- Any project receiving federal funds or regionally significant
- Full document at [SRTC.org](https://www.srtc.org) under the Transportation Improvement Program tab



2024 - 2027 Transportation **IMPROVEMENT PROGRAM**

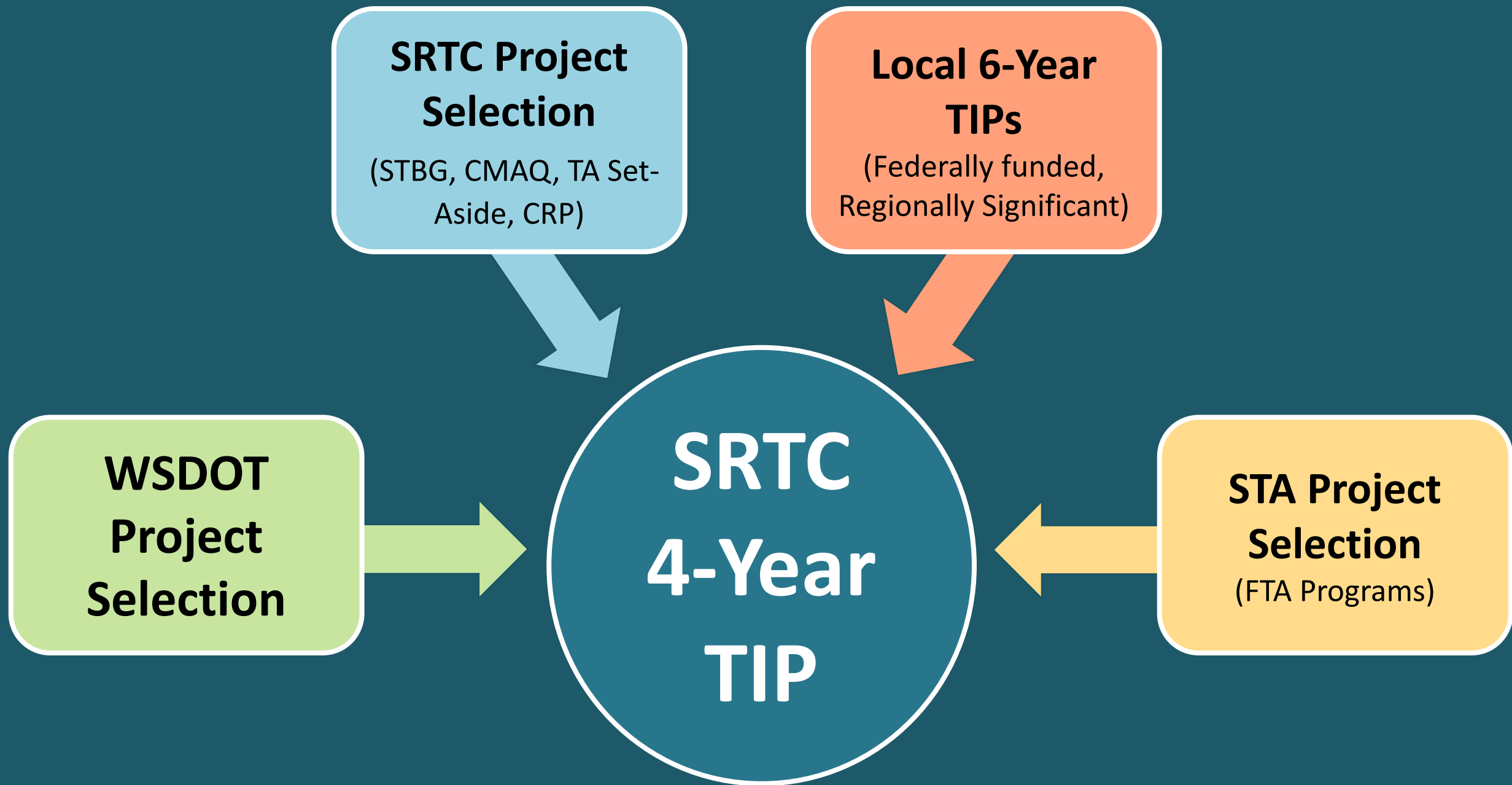
**SPOKANE REGIONAL
TRANSPORTATION COUNCIL**

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📞 509-343-6370

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🌐 www.srtc.org



SRTC TIP Determination Process



Consistent with
SRTC's MTP-
Horizon 2045



Consistent with
Regional Plans



Conforms with
State Air
Quality Plans



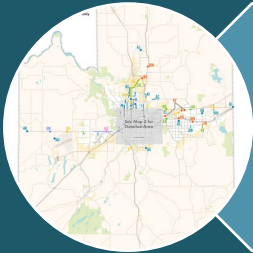
Fiscally
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2024-2027 TIP Overview - DRAFT



75 Projects (Total)



\$839 M (4-years)



27 Projects = \$43 M (SRTC Managed)

DRAFT

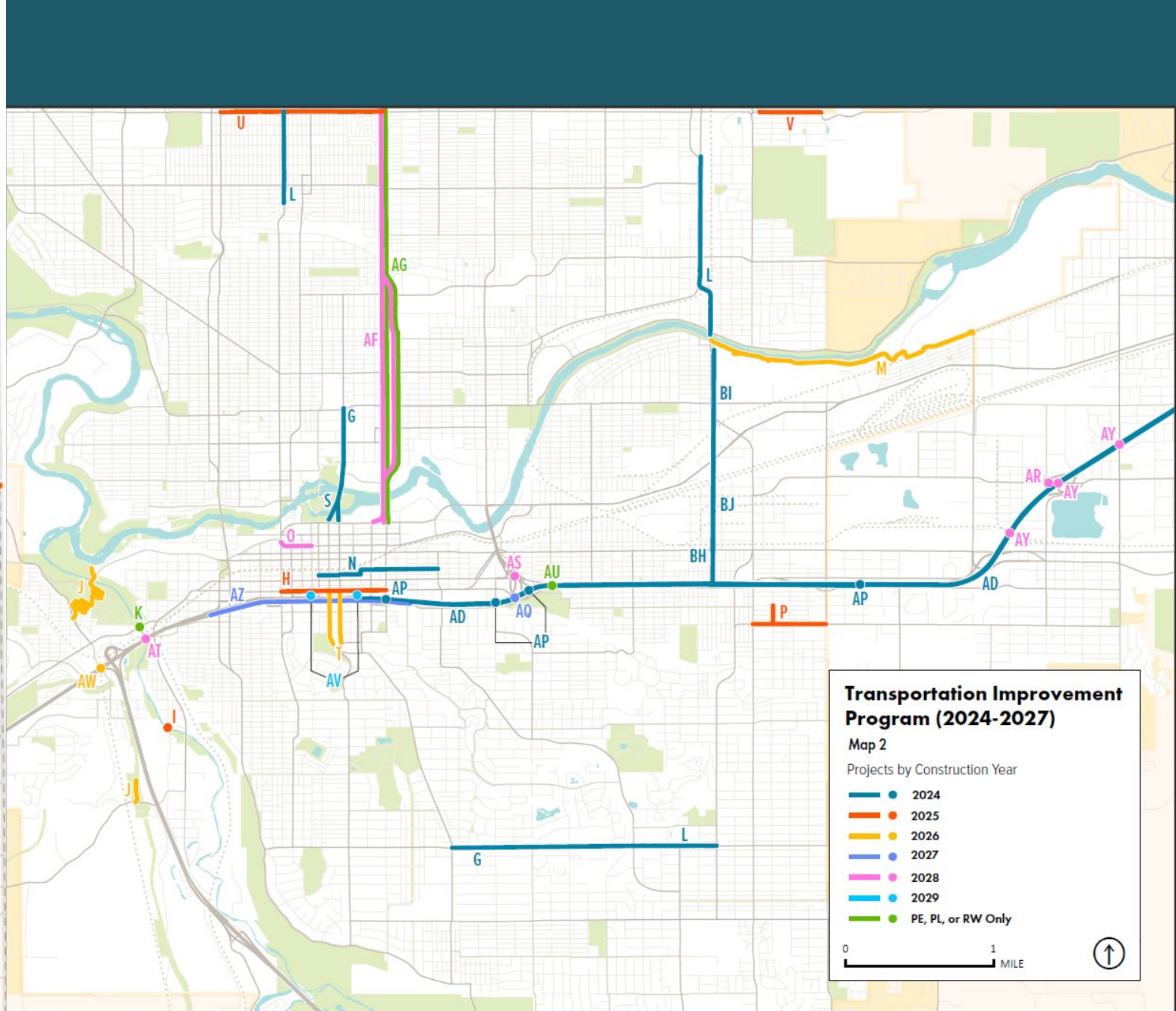
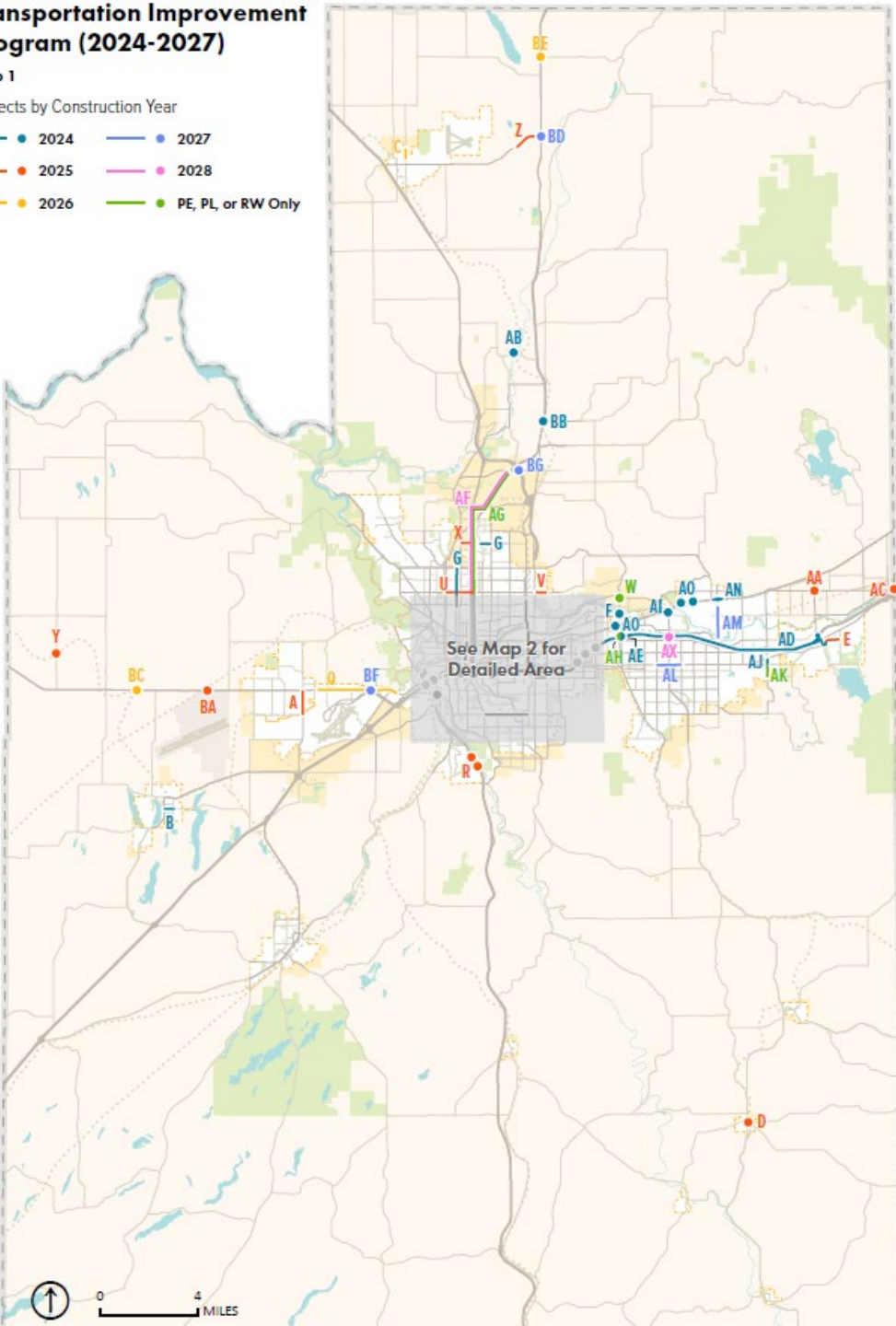
Project Type	Number of Projects	% of Projects		Programmed Funds	% of Program	% of Program (w/out NSC)
Active Transportation	8	11%	✓	32,044,316	4%	13%
Bridge	12	16%	✓	34,778,477	4%	14%
High Performance Transit	1	1%	✓	5,401,000	1%	2%
Planning	2	3%	✓	2,678,035	0%	1%
Preservation	14	19%	✓	30,406,137	4%	12%
Rail/Highway Crossing	2	3%	✓	44,761,208	5%	18%
Reconstruction	4	5%	✓	13,420,330	2%	5%
Roadway Capital	2	3%	✓	5,718,960	1%	2%
Roadway Capital - NSC	3	4%	✓	583,719,048	70%	
Safety & Security	8	11%	✓	5,887,825	1%	2%
Transit	6	8%	✓	67,871,173	8%	27%
TDM	1	1%	✓	1,296,632	0%	1%
TSMO	12	16%	✓	10,707,558	1%	4%
TOTAL	75	100%		838,690,699	100%	100%

Transportation Improvement Program (2024-2027)

Map 1

Projects by Construction Year

- 2024
- 2025
- 2026
- 2027
- 2028
- PE, PL, or RW Only



What's new?

Agency	Project Name
Airway Heights	South Hayford Road Preservation
Fairfield	Railroad Ave Rehabilitation
Liberty Lake	Mission Avenue Overlay-E Country Vista Dr to N Molter Dr
Spokane Co.	Coulee Hite Railroad Safety Project
Spokane Co.	Deer Park - Milan Rd Preservation
Spokane Transit	Argonne Station Park and Ride
Spokane Valley	Sullivan Preservation - Spokane River to Kiernan
Spokane Valley	Sprague Preservation at SR 27

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2024-2027 TIP Public Engagement

General outreach – SRTC's PPP

30-day TIP Public Comment Period

September 1 – October 1, 2023

TIP Public Meeting (Hybrid)

Thursday, September 21st 12:00 – 1:00 PM

- Recording is available on srtc.org





2024- 2027 TIP Timeline

- Sept 1 to Oct 1 – 30-Day Public Comment Period
- Sept 27 – SRTC TAC & TTC Action Item
- Oct 12 – SRTC Board Action Item
- Oct 20 – Projects due to WSDOT in Secure Access WA
- ~Jan 12 – FHWA/FTA STIP Approval

Action

Recommend Board approval of the 2024-2027 Transportation Improvement Program (TIP).



Thank you!

Ryan Stewart

Principal Transportation Planner

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CY 2024 Transportation Improvement Program (TIP) Guidebook

Transportation Technical Committee

Ryan Stewart

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9.27.23

TIP Guidebook

- Outlines goals & objectives of the TIP
- Identifies policies & procedures
- Important timelines
- Updated annually

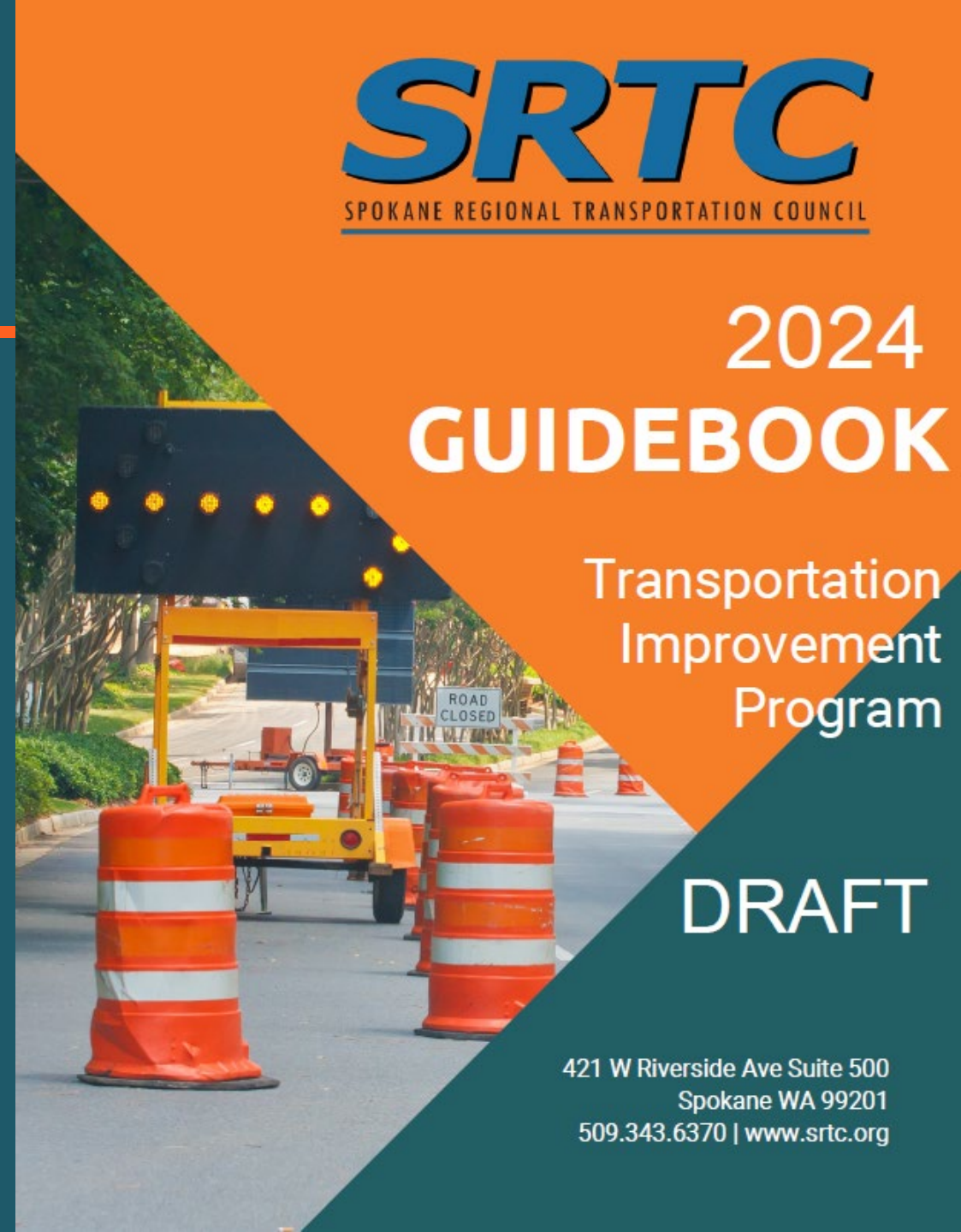


2024 GUIDEBOOK

Transportation
Improvement
Program

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2024 Updates

- Added language about the Carbon Reduction Program (CRP)
- Minor updates to Policies 1.4, 2.1, 2.3, 3.1
- Added language to Policy 4.8 and Policy 6.8
- Developing a policy for time-sensitive amendments
- Updated amendments and administrative modification schedules

Policy 3.x (DRAFT)

Special Amendment Circumstances

In the case when a TIP Amendment is time-sensitive and the SRTC Board may not have a regularly scheduled meeting, or a Board meeting is cancelled due to unforeseen events, SRTC will process the TIP Amendment and retroactively request Board approval at the next available Board meeting.



Policy 4.8

SRTC will consider the following strategies to meet an obligation target when shortfalls are anticipated:

- Advancing projects **or project phases** from future years.
- Exchange federal funds for local funds between phases or stages of a single project or between projects in the same agency.
- Advancing contingency list projects **if funding is available**.
- Increase the federal share of awarded projects (no more than maximum federal share can be awarded)
- **Swap different types of federal funding between eligible projects or project phases for fiscal constraint or to help meet annual obligation target. (Example: Replace HIP funding with STBG, so STBG funds will count toward annual obligation target)**
- **Reassign deobligated funding.**



Policy 6.8 – Contingency Funding Process

Contingency funds become available if previously selected projects from that fund source are removed from the TIP by Board action, funds are voluntarily returned by the sponsoring agency, or additional funds become available for some other reason (for example: annual allocations higher than anticipated). The SRTC is responsible to reassign those funds.

As stated in Policy 4.7 SRTC maintains a Contingency List which will be used as the basis for this contingency funding process for available STBG, STBG-SA, CMAQ or other SRTC-awarded funds. The following criteria guides the contingency funding process:

- Evaluate the eligibility of Contingency List projects that meet the technical requirements of the available funding sources;
- Review project readiness from the above identified projects to maximize project delivery;
- Review the capability of available funding to complete a project or phase;
- Analyze obligation authority targets and schedules to ensure the programming of SRTC- managed federal funds meet project obligations targets;
- **Evaluate the distribution of available funds across all agencies and agency designations;**
- Provide a recommendation for the use of contingency funds.

Schedule updates

Amendment & Admin. Mod.

- No July TAC & TTC Meeting
- No Aug Board Meeting

January Amendment

Amendment Request Due Date	12/01/23
SRTC Staff Review & Air Quality	12/04 – 12/08/23
Public Comment Period (10 day)	12/11 – 12/20/23
TTC & TAC Recommendation	12/20/23
SRTC Board Approval	1/11/24
WSDOT STIP Amendment Due Date	1/19/24
FHWA/FTA STIP Approval	~2/16/24

February Amendment

Amendment Request Due Date	1/5/24
SRTC Staff Review & Air Quality	1/8 – 1/12/24
Public Comment Period (10 day)	1/15 – 1/24/24
TTC & TAC Recommendation	1/24/24
SRTC Board Approval	2/8/24
WSDOT STIP Amendment Due Date	2/16/24
FHWA/FTA STIP Approval	~3/15/24

March Amendment

Amendment Request Due Date	2/2/24
SRTC Staff Review & Air Quality	2/5 – 2/9/24
Public Comment Period (10 day)	2/12 – 2/21/24
TTC & TAC Recommendation	2/21/24
SRTC Board Approval	3/14/24
WSDOT STIP Amendment Due Date	3/16/24
FHWA/FTA STIP Approval	~4/19/24

April Amendment

Amendment Request Due Date	3/1/24
SRTC Staff Review & Air Quality	3/4 – 3/8/24
Public Comment Period (10 day)	3/11 – 3/20/24
TTC & TAC Recommendation	3/20/24
SRTC Board Approval	4/11/24
WSDOT STIP Amendment Due Date	4/15/24
FHWA/FTA STIP Approval	~5/17/24

May Amendment

Amendment Request Due Date	4/5/24
SRTC Staff Review & Air Quality	4/8 – 4/12/24
Public Comment Period (10 day)	4/15 – 4/24/24
TTC & TAC Recommendation	4/24/24
SRTC Board Approval	5/9/24
WSDOT STIP Amendment Due Date	5/17/24
FHWA/FTA STIP Approval	~6/21/24

June Amendment

Amendment Request Due Date	5/3/24
SRTC Staff Review & Air Quality	5/6 – 5/10/24
Public Comment Period (10 day)	5/13 – 5/22/24

July Amendment

Amendment Request Due Date	6/7/24
SRTC Staff Review & Air Quality	6/10 – 6/14/24
Public Comment Period (10 day)	6/17 – 6/26/24
TTC & TAC Recommendation	6/26/24
SRTC Board Approval	7/11/24
WSDOT STIP Amendment Due Date	7/19/24
FHWA/FTA STIP Approval	~8/16/24

August Amendment

Amendment Request Due Date	No Amendment
SRTC Staff Review & Air Quality	No Amendment
Public Comment Period (10 day)	No Amendment
TTC & TAC Recommendation	No Amendment
SRTC Board Approval	No Amendment
WSDOT STIP Amendment Due Date	No Amendment
FHWA/FTA STIP Approval	No Amendment

September Amendment

Amendment Request Due Date	8/2/24
SRTC Staff Review & Air Quality	8/5 – 8/9/24
Public Comment Period (10 day)	8/12 – 8/21/24
TTC & TAC Recommendation	8/28/24
SRTC Board Approval	9/12/24
WSDOT STIP Amendment Due Date	9/20/24
FHWA/FTA STIP Approval	~10/18/24

October Amendment

Amendment Request Due Date	9/6/24
SRTC Staff Review & Air Quality	9/9 – 9/13/24
Public Comment Period (10 day)	9/16 – 9/25/24
TTC & TAC Recommendation	9/25/24
SRTC Board Approval*	10/10/24
WSDOT STIP Amendment Due Date	10/18/24
FHWA/FTA STIP Approval	~11/15/24

*The SRTC Board will also be approving 2025-2028 TIP at this meeting.

No amendments will be processed by WSDOT in November or December; the amendment process for the 2024 TIP is closed after the October cycle.



Next Steps

- **Sept 27 – TAC & TTC Informational**
- Oct 12 – SRTC Board Informational
- Oct 25 – TAC & TTC Action
- Nov 9 – SRTC Board Approval



Questions?

Ryan Stewart

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2024 Unified List of Regional Transportation Priorities: Federal Version

Transportation Advisory Committee
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September 27, 2023

Unified List & Policy Statements

A strategic tool used to communicate current regional transportation priorities to legislators for potential funding opportunities.



State & Federal Delegation Feedback

- Prepare Unified List earlier (September)
- Focus priorities and include fewer projects
- Provide project rankings
- **Develop separate products for state and federal use**



State vs. Federal Unified List Products

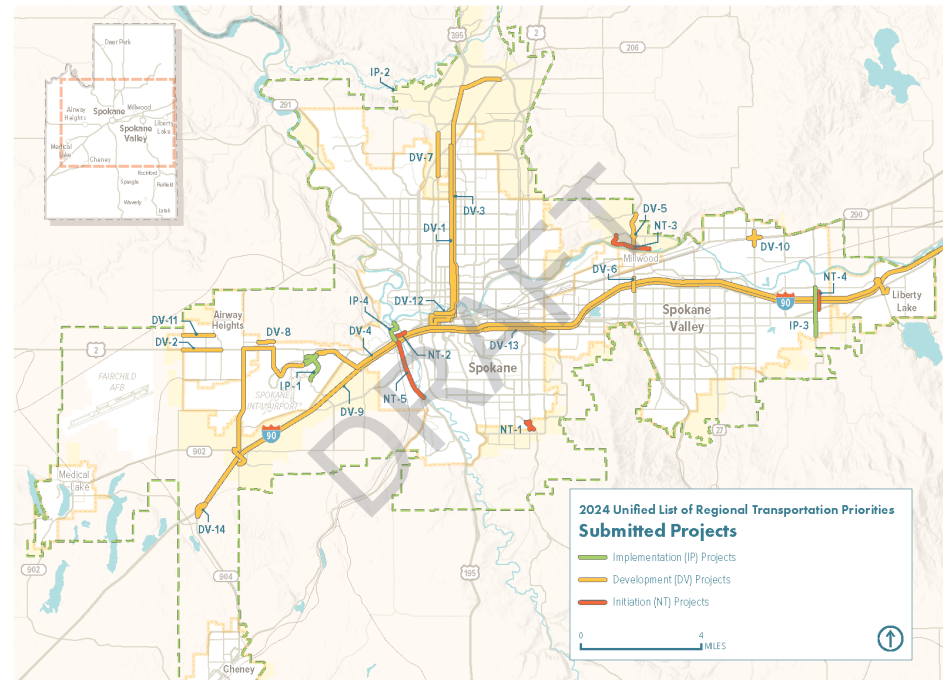
- Targeted policy statements (state vs. federal audience)
- Specific funding request amounts differ
- Included projects remain the same



2024 UNIFIED LIST OF REGIONAL TRANSPORTATION PRIORITIES

APPROVED BY THE SRTC BOARD OF DIRECTORS ON [APPROVAL DATE]

The SRTC Unified List of Regional Transportation Priorities outlines critical investments to improve the performance of the regional transportation system. The Unified List includes a variety of project types supported collectively by members of SRTC with consideration for equity, economic vitality, and safety among other screening criteria that indicate beneficial outcomes to both the state and the region.



Project Status Categories

IMPLEMENTATION

- Design ≥ 60% complete, significant progress has been made towards right-of-way, and environmental approvals are underway
- Project is identified in a local, regional, and/or state plan

DEVELOPMENT

- Design ≥ 30% complete, right-of-way needs identified, environmental has been initiated and/or substantial percentage of funding has been secured
- Project is identified in a local, regional, and/or state plan

INITIATION

- Design is < 30% complete
- Project is in the early stage of development and has, at a minimum, been identified in a planning study

IMPLEMENTATION PROJECTS

PROJECT TITLE	AGENCY	MAP ID	DESCRIPTION	TOTAL PROJECT COST	FED FUNDING REQUEST
From Interstates to Airways: Spotted Rd & Airport Dr Safety & Multimodal Improvements	SIA	IP-1	Construct a grade-separated interchange at Spotted Rd over Airport Dr and relocating Spotted Rd outside of the Runway Protection Zone for the Airport's primary instrument runway.	\$37,217,324	TBD
STA Fleet Electrification	STA	IP-2	Purchase of battery-electric buses (BEB) and required infrastructure to reach the 40 vehicle capacity at the Boone NW Garage and the required infrastructure.	\$38,800,000	No Federal Request
South Barker Rd Corridor	Spokane Valley	IP-3	Widen & reconstruct Barker Rd to a 5-lane urban arterial (Mission to Appleway), a 3-lane urban arterial (Appleway to city limits) and add roundabouts at Sprague, 4th, and 8th aves.	\$28,620,000	\$15,338,700
Fish Lake Trail Connection Phases 1-3	Spokane	IP-4	Construct a shared-use path connecting the existing Fish Lake Trail to Centennial Trail.	\$19,474,569	\$14,598,813

DEVELOPMENT PROJECTS

PROJECT TITLE	AGENCY	MAP ID	DESCRIPTION	TOTAL PROJECT COST	FED FUNDING REQUEST
Division St Active Transportation Access Improvements	Spokane	DV-1	Install parallel and connecting active transportation improvements along the Division Corridor to support safe first/last mile bike/ped connections to BRT stations.	\$25,800,000	\$25,800,000
US Hwy 2 Multimodal Improvements	Airway Heights	DV-2	Add pathways and sidewalk, improved pedestrian crossings, traffic calming, transit stations, and roundabout traffic control.	\$24,480,200	\$21,467,200
Division Bus Rapid Transit (BRT)	STA	DV-3	Enhances transit along corridor w/more frequent service, transit signal priority, all-door boarding, and dedicated business access and transit lanes (BAT) for more than half the corridor.	\$202,000,000	No Federal Request
I-90 / Valley High Performance Transit (HPT)	STA	DV-4	Revise to a HPT corridor, from West Plains/SIA to Spokane Valley and Liberty Lake. Construct two new park & rides (Appleway Station and Argonne Station) and modify Mirabeau Point Park & Ride.	\$36,000,000	\$2,450,000
Argonne Rd Safety Improvements	Spokane County	DV-5	Reconstruct Argonne Rd/Upriver Dr Intersection, upgrade bike/ped and ADA connections, and add safety improvements at Wellesley Ave intersection.	\$7,280,000	\$6,680,000
Argonne Bridge at I-90	Spokane Valley	DV-6	Widen or replace existing Argonne Rd bridge over I-90, including the addition of a third travel lane and shared use path.	\$24,000,000	\$22,500,000
Wall St Safety & Capital Improvements	Spokane County	DV-7	Project includes pavement restoration, stormwater infrastructure, new sewer force main, and pedestrian crossing and intersection improvements at Country Homes Blvd.	\$15,490,000	\$7,490,000
West Plains Connection - Spokane Phase	Spokane	DV-8	Extend existing roadway as a two-lane boulevard or three-lane urban collector for a total of 3.65 miles, adding bicycle lanes, separated sidewalks, multi-use paths, and transit stops.	\$4,877,622	\$4,877,622
I-90 TSMO Improvements	WSDOT	DV-9	Various TSMO improvements from SR 904 to Idaho state line, such as variable message signs, ramp meters, variable speed limits, queue warning detection, and wrong way detection.	\$24,000,000	\$20,760,000
Sullivan / Trent Interchange	Spokane Valley	DV-10	Reconstruct Sullivan Rd/SR 290 interchange, including on/off ramps, to restore long-term capacity and satisfy projected traffic growth from 2022 Bigelow Gulch-Forker Road connection.	\$42,774,021	\$35,179,224

DEVELOPMENT PROJECTS (CONTINUED)

PROJECT TITLE	AGENCY	MAP ID	DESCRIPTION	TOTAL PROJECT COST	FED FUNDING REQUEST
6th Ave Multimodal Improvements	Airway Heights	DV-11	Various multimodal improvements on 6th Ave, from Craig Rd to Russell St.	\$7,280,000	\$2,860,800
Spokane Falls Blvd	Spokane	DV-12	Construct full depth roadway, repair sidewalk, lighting, communication conduit and cable, signal and utility updates, and accessible Pedestrian Signals (APS) updates as appropriate.	\$8,149,426	\$7,397,546
3rd Ave: Perry to Havana Improvements	Spokane	DV-13	Full depth reconstruction aligning with NSC work, including elements not in WSDOT scope—sidewalk, curb ramp, addressing drainage, water/sewer, and streetscaping improvements.	\$8,000,000	\$8,000,000
I-90/SR 904 Interchange Revisions [specific title TBD]	Spokane County	DV-14	[project description forthcoming]	[cost TBD]	[request TBD]

INITIATION PROJECTS

PROJECT TITLE	AGENCY	MAP ID	DESCRIPTION	TOTAL PROJECT COST	FED FUNDING REQUEST
Freya St / Palouse Hwy Roundabout	Spokane	NT-1	Construct a roundabout and improve sidewalk or pathway connections in all four directions, including extending the Palouse Hwy shared-use pathway through Freya St.	\$4,988,000	\$4,900,000
Latah Bridge Rehabilitation	Spokane	NT-2	Replace and widen bridge deck, railing, sidewalks, and rehabilitate select structural elements. Project includes improved pedestrian and transit facilities (shared-use path, bike lanes, and space for future light rail transit line).	\$55,966,000	\$55,966,000
Centennial Trail / Argonne Gap Project	Spokane County	NT-3	Improve connectivity at the Argonne Rd crossing adjacent to Centennial Trail, including improved crossings to reduce biked/ped vs vehicular incidents and reduce stress at Argonne Rd/Upriver Dr intersection.	\$8,470,000	\$8,470,000
Barker Rd & I-90 Interchange	Spokane Valley	NT-4	Replace single-lane roundabout and 2-lane bridge with new 2-lane roundabout and 4-lane bridge to accommodate existing traffic and growth.	\$40,000,000	\$40,000,000
US 195 Corridor Projects	Spokane	NT-5	Connect Lindeke St to Thorpe Rd and create a two-way Inland Empire Way and Cheney-Spokane Rd connection. Streetscape improvements include sidewalks, lighting, landscape buffers, and bike lanes.	\$18,394,333	\$18,394,333

2024 Unified List of Regional Transportation Priorities Summary by Project Status Category

PROJECT STATUS CATEGORY	# OF PROJECTS	TOTAL COST OF PROJECTS	TOTAL FEDERAL FUNDING REQUEST	% OF TOTAL COST REQUESTED
IMPLEMENTATION	4	\$121,111,893	\$29,937,513	24.7%
DEVELOPMENT	14	\$430,131,269	\$165,762,392	38.5%
INITIATION	5	\$136,552,333	\$127,730,333	93.5%
TOTAL	23	\$687,795,495	\$323,430,238	47.0%

REGIONAL SAFETY PROJECTS

As a pilot project, SRTC and WSDOT—Eastern Region worked together to achieve consensus and identify strategic safety investments for the Spokane region. To accomplish this, the agencies collaboratively conducted a vulnerable road users safety analysis and identified two high-priority projects found in the Safety Projects section of the 2024 SRTC Unified List.

Moving forward SRTC will develop a regional safety action plan with funding from the Safe Streets and Roads for All program to further prioritize safety projects and reduce serious injuries and fatalities.

2024 Unified List of Regional Transportation Priorities Safety Projects

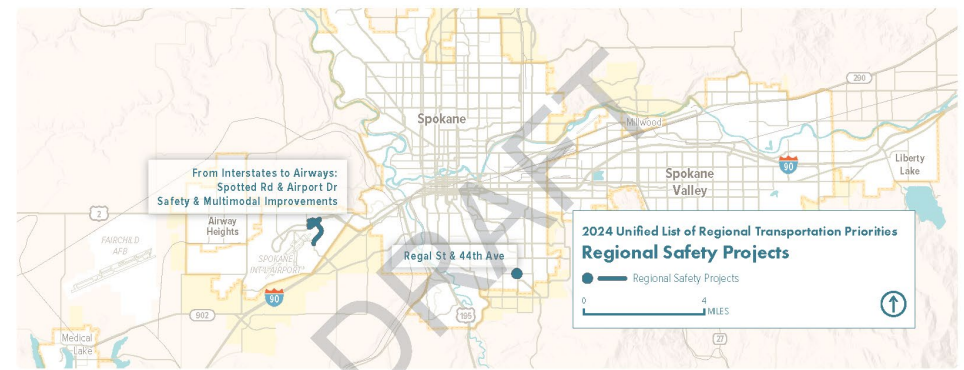
Identified in WSDOT Eastern Region/SRTC Safety Collaboration Pilot Project

► Regal St & 44th Ave

Total Project Cost: \$598,679

► From Interstates to Airways: Spotted Rd & Airport Dr Safety & Multimodal Improvements

See Project IP-1 under Implementation Projects for details



Based on a regional crash data analysis, both the Regal Street/44th Avenue (above left) and Spotted Road/Airport Drive (above right) intersections were identified as locations for strategic safety investments in the WSDOT Eastern Region/SRTC Safety Collaboration Pilot Project.



Next Steps

- **Return for TTC/TAC recommendations in October**
- **SRTC Board adoption in November**

