

Board of Directors Meeting Agenda

Thursday, June 9, 2022 - 1:00 pm

Time	Item	Page #
1:00	1. Call to Order / Record of Attendance / Excused Absences	
1:02	2. Public Comments	
1:07	3. Executive Director's Report (<i>Lois Bollenback</i>) <ul style="list-style-type: none">a) Interlocal Agreement Implementation Subcommittee Updateb) Joint Transportation Committee (JTC) Working Group Appointments	
	<u>FOR ACTION</u>	
1:15	4. Consent Agenda <ul style="list-style-type: none">a) May 2022 Meeting Minutesb) May 2022 Vouchersc) 2022-2026 Transportation Improvement Program (TIP) June Amendment	
1:20	5. Resolution 22-06 SRTC Executive Director Review (<i>Chair Schmidt</i>)	
1:30	6. Alternate Meeting Location for Land Use Workshop (<i>Lois Bollenback</i>)	
1:35	7. Transportation Technical Committee Resolution and Bylaws (<i>Ryan Stewart</i>)	
1:40	8. Transportation Advisory Committee Appointments (<i>Kylee Jones</i>)	
	<u>FOR INFORMATION AND DISCUSSION</u>	
1:45	9. 2022 Transportation Planning Presentation Series: Funding (<i>Lois Bollenback</i>)	
2:05	10. 2024-2026 TIP Call for Projects (<i>Kylee Jones</i>)	
2:20	11. Freight Mobility Strategic Investment Board Priorities (<i>David Fletcher</i>)	
2:35	12. Board Member Comments	
2:45	13. Adjournment	

AGENDA ITEMS IN BLUE TYPE HAD MEETING PRESENTATIONS. ALL HAVE BEEN COMBINED INTO THE FOLLOWING DOCUMENT.

TTC Resolution & Bylaws

SRTC Board of Directors

Ryan Stewart, Principal Transportation Planner

Agenda Item 7, Page 15

Action Item

June 9, 2022

Background

Creation of TTC through SRTC
Interlocal Agreement (ILA)

Board shall define purpose, duties,
and responsibilities by Resolution

ILA Implementation Subcommittee
reviewed draft Resolution and
Bylaws with input from TTC

Changes

Separate Bylaws consistent with TAC

Affirm membership composition

Clarifying language for small cities and towns

Appointment and rotation of Chair and Vice Chair

Removal section

Requested Action

Adopt by Resolution R-22-07 the purpose, duties, and responsibilities of the Transportation Technical Committee.

A high-angle, nighttime photograph of the city of Spokane, Washington. The city is illuminated by streetlights and building lights, with a prominent light trail from a vehicle in the foreground. The city is nestled in a valley, with hills and mountains visible in the background under a dark sky.

Thank you!

Ryan Stewart

Principal Transportation Planner

Spokane Regional Transportation Council

421 W Riverside Ave Suite 500 | Spokane WA 99201

(509) 343-6370 | rstewart@srtc.org | www.srtc.org

Spokane Regional Transportation Council

2022 Transportation Planning Discussion Series: Funding

Agenda Item 9, Page 24

June 9, 2022

Discussion Series

Educate

Build a deeper understanding of topics

Dialogue

Dialogue and exchange ideas to advance transportation in the region

Identify

Identify transportation needs and future planning activities

Develop

Develop legislative policy positions and funding strategies

Refine

Refine metrics for project prioritization

Discussion Series

Unified List of Regional Transportation Priorities

SORTED BY OVERALL MTP CONSISTENCY WITHIN EACH PROJECT STATUS CATEGORY

Spokane Regional Transportation Council
Approved by the SRTC Board of Directors on November 11, 2021

Spokane Regional Transportation Council Approved by the SRTC Board of Directors on November 11, 2021			PROJECT SCREENING CRITERIA								
			MTP CONSISTENCY CRITERIA						EMPHASIS AREAS		
PROJECT TITLE	AGENCY	UNFUNDED AMOUNT	PROJECT STATUS	ECONOMIC VITALITY	ENVIRONMENTAL PROTECTION	LAND-USE PLANNING	STEWARDSHIP	QUALITY OF LIFE	SAFETY	EQUITY	CLIMATE CHANGE
Project Implementation Category											
PINES ROAD/BNSF GRADE SEPARATION Grade separation and multi-lane roundabout	Spokane Valley	\$ 19,300,000									
DOWNTOWN ALTERNATIVE TRANSPORTATION IMPROVEMENTS Completes various gaps in the City's pedestrian/bicycle network	Airway Heights	\$ 792,000									
PACIFIC AVENUE GREENWAY Bike/ped safety improvements	Spokane	\$ 3,900,000									
I-90 TRANSPORTATION SYSTEM MANAGEMENT AND OPERATION IMPROVEMENTS (TSMO) Various projects from SR 904 to Idaho state line	WSDOT	\$ 20,000,000									
AIRPORT DR AND SPOTTED RD REALIGNMENT AND INTERCHANGE Realign roadway and construct grade-separated interchange	Spokane International Airport	\$ 19,300,000									
INDUSTRIAL SUBAREA CONNECTIVITY PROJECT Extends and improves Russell St from US 2 to McFarlane Rd	Airway Heights	\$ 2,764,500									
WEST PLAINS CONNECTION Multimodal corridor improvement project	Airway Heights / Spokane	\$ 22,375,000									
BIGELOW-SULLIVAN CORRIDOR FREIGHT MOBILITY & SAFETY PROJECT Reconstruction and widen to 4-lane arterial w/ITS improvements	Spokane County / Spokane Valley	\$ 34,000,000									
STA FLEET ELECTRIFICATION Replace 20 diesel coaches w/40' battery electric buses	Spokane Transit Authority	\$ 21,600,000									
MILLWOOD TRAIL—NORTH SPOKANE CORRIDOR TO FELTS FIELD New shared-use trail	Spokane	\$ 5,700,000									
BARKER CORRIDOR IMPROVEMENTS - PHASE I Reconstruct and widen to 3- to 5-lane arterial from Mission Ave to City Limits	Spokane Valley	\$ 12,900,000									

Discussion Series

January

MPO Purpose

February

Quality of Life

March

Safety

April

Stewardship

May

Equity

June

Funding

July

Land Use & Transportation

August

Transportation System Maintenance
and Operations (TSMO)

September

Economic Vitality

October

Prioritization Strategy

November

Review the Updated Priority List

December

Approve Regional Priorities



Transportation

- Vital to the US & World Economy
- Supports Safety & Security
- Quality of Life

High Quality Transportation is Expensive

- **Federal Government transportation spending is set for \$567 billion over the next 5-years (IIJA)**
- **State of Washington just passed Move Ahead Washington, a 16-year transportation plan totaling almost \$17 billion**



Infrastructure in the Spokane Region

- Rivers
- Railroads
- Weather



Transportation Revenues

- **Federal**

Pennies per gallon fuel tax

(24.4 cents/gallon for diesel / 18.4 for gasoline)

Last updated in 1993 (tax is not indexed)

- **State**

Pennies per gallon fuel tax

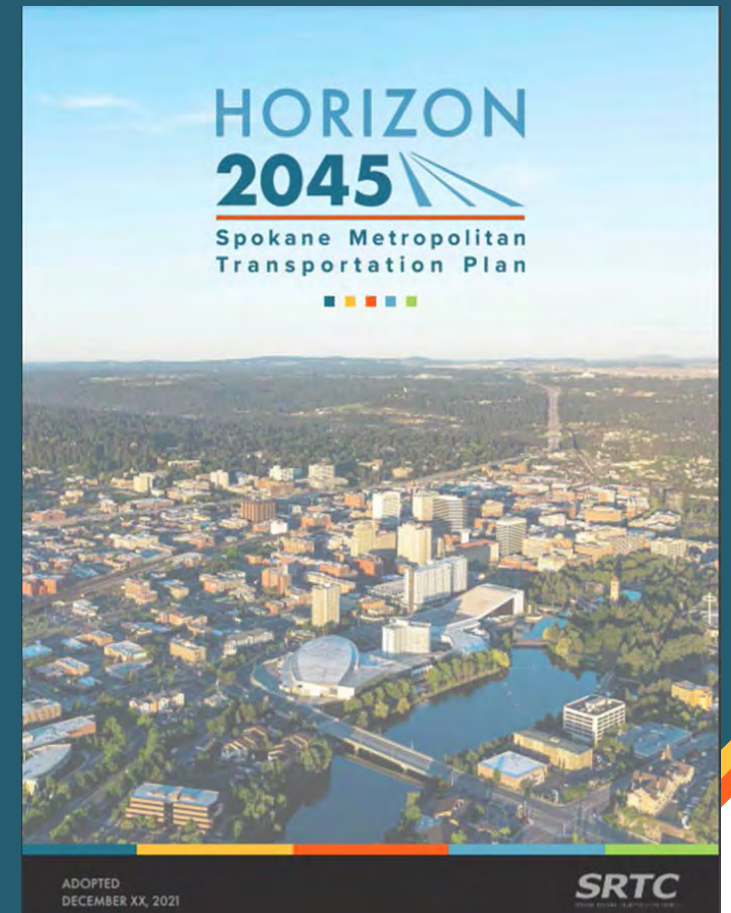
(49.4 cents for diesel & gasoline)

Last updated in 2016 (tax is not indexed)

- **Local**

Use a variety of sources

Includes private sector contributions (negotiated at local level)



Transportation Revenues -Federal

- Revenues are deposited into the Highway Trust Fund
- Recent Infrastructure Investment and Jobs Act (IIJA) was much larger than typical
- Funds are distributed through Formula or Discretionary Programs
- Formula funds are split between state and local governments

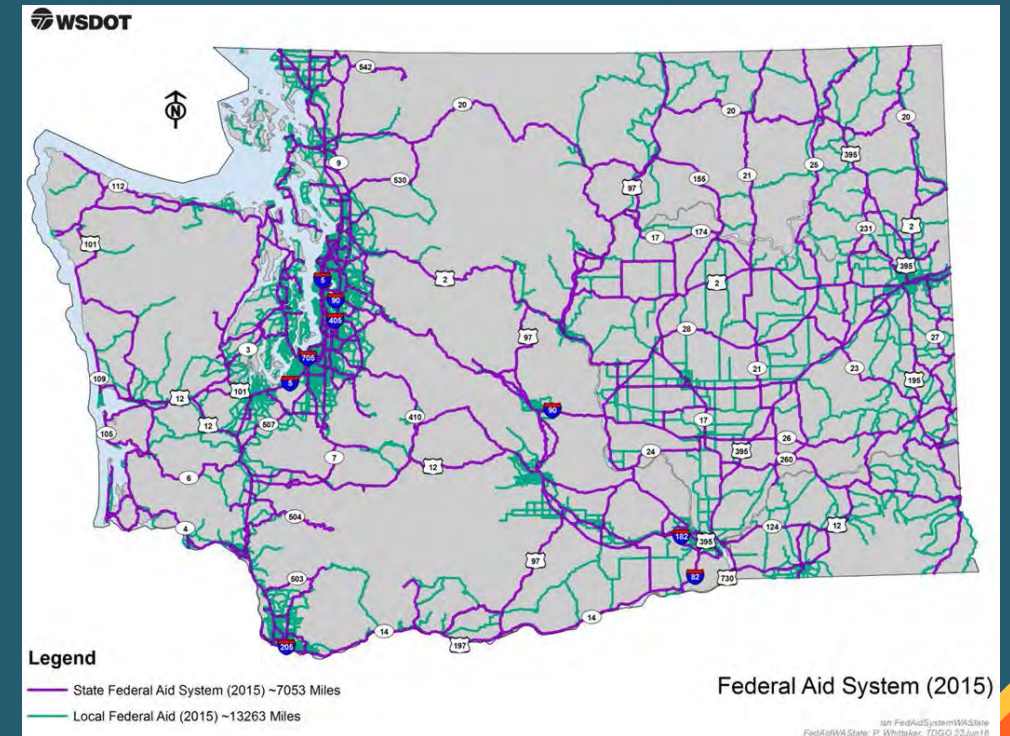
Click to add text

Core Federal-Aid Highway Formula Programs

Comparison of FAST Act vs. Infrastructure Investment and Jobs Act				
	FAST (5 year total)	IJA (5 year total)	Difference	Annual Avg of Difference
NHPP	1,913,146,000	2,390,599,000	477,453,000	95,490,600
STBG	1,049,372,000	1,099,414,000	50,042,000	10,008,400
HSIP	249,607,000	346,384,000	96,777,000	19,355,400
Rail	23,911,000	22,990,000	(921,000)	(184,200)
CMAQ	187,143,000	205,335,000	18,192,000	3,638,400
NHFP	105,335,000	119,904,000	14,569,000	2,913,800
SPR	70,332,000	87,308,000	16,976,000	3,395,200
Met Plan	37,888,000	50,270,000	12,382,000	2,476,400
TA	54,926,000	99,990,000	45,064,000	9,012,800
Rec Trails	9,412,000	9,430,000	18,000	3,600
Ferry Boat	78,381,000	128,250,000	49,869,000	9,973,800
Carbon Reduction Program	-	109,989,000	109,989,000	21,997,800
PROTECT	-	125,064,000	125,064,000	25,012,800
Bridge Replacement - <i>GF</i>		629,756,000	629,756,000	125,951,200
National Vehicle Electric - <i>GF</i>		54,586,000	54,586,000	10,917,200
	3,779,453,000	5,479,269,000	1,699,816,000	339,963,200

Transportation Revenues - - State

- Transportation programs and funding are identified by the state legislature based upon a variety of input
- Acts as the banker for state and federal funds
- Priority decisions are influenced by Transportation Performance Management (TPM)
- Move Ahead Washington includes federal and state funding



MTP

(Metropolitan Transportation Plan)

- Long Range Plan
- Projects & Programs
- Cost Constrained

Transportation Improvement Program

(Call for Projects)

- Consistent with MTP and TPM
- Eligible Projects submitted by members

Unified List of Regional Priorities

- Consistent with MTP
- Projects that have regional significance

SRTC Project Priorities



Trending Issues

- Funding opportunities in the near term
- Limited funding in longer range
- Rapid Growth
- Maintenance & Preservation

How do we maximize the value of our prioritization efforts?





Identify the highest value solutions.

- Develop a needs analysis of the overall system.
- Leverage technology to get more out of our existing system.
- Consider different land-use choices.
- Continue developing a variety of potential travel modes.



How can SRTC stay flexible and current?

- MTP is updated every 4 years
- Call for Projects is every 3 years.
- Unified List...



How can we be more successful in meeting our needs?

- Perform cost benefit analysis of projects
- Partner more effectively with WSDOT & others
- Should we develop/promote new revenue sources
- Develop communication tools (project info sheets)

Thank you!

Lois Bollenback, Executive Director
Spokane Regional Transportation Council
lbollenback@srtc.org | 509.343.6370



2024-2026 Transportation Improvement Program (TIP) Call for Projects

Kylee Jones, Associate Transportation Planner III

Agenda Item 10, Page 25

June 9, 2022

Overview

- Identify, prioritize, program
- 2024-2026 Call for Projects was issued on Feb 11
- \$34.68 M of funding available over three years
- 5 funding types
- Federal Fiscal Years 2024-2026



Principles of Investment – Resolution 22-04

Off the top -

- \$2.1M to the Spokane Regional Transportation Management Center (SRTMC) for operations
- \$1.5M to SRTC for planning activities

Minimum for Small Towns < 5,000 -

- \$1.5M to small towns during this 2024-2026 call

Future Preservation Call for Projects -

- \$9.2M aside for a future preservation call for projects



2018 Application Review Process

- 8 (TTC) members on the Transportation Improvement Program (TIP) Working Group reviewed & edited the SRTC 2018 Call for Projects Application to update the application.
- 2022 application updates included:
 - Improved question clarity
 - Minor scoring adjustments
 - Removed duplicative questions across sections



Application Received & Eligibility

- SRTC received 51 applications from 9 member agencies
- Applications - new projects and continuing projects to next phase
- SRTC staff & WSDOT Local Programs worked with member agencies to ensure
 - Application completeness
 - Consistency with SRTC policies
 - Eligibility for various funding programs

Scoring Process

- Scoring Team
 - Three members of the TTC
 - Two members of the Transportation Advisory Committee (TAC)
 - Two SRTC Staff
- Preservation & reconstruction projects – Pavement conditions were score by three staff from member jurisdictions
- Individual scores were entered into a master score sheet to develop an average overall score for each project.



2024-2026 SRTC Draft Priority Scoring

Priority Ranking	Agency	Project Name	Match	Final Score as %	Requested	Project Phase	\$
1	SV	Pines Rd/BNSF Grade Separation*	33.5%	86.0%	\$23,130,199	CN	
2	STA	Division St BRT Project Development	33.5%	80.8%	\$1,000,000	PE	
3	CoS	Sunset Highway Pathway - Royal St to Spotted Rd*	33.5%	79.8%	\$4,437,000	PE, RW, CN	
4	SV	Bigelow-Sullivan Corridor: Sullivan/Trent Interchange	33.5%	77.7%	\$2,212,500	PE	
5	AH	SR2 Multi-Modal and Pedestrian Enhancements (with 2 Roundabouts)	13.5%	74.2%	\$876,991	PE	
6	STA	I90/Valley HPT Line Park & Ride Construction	33.5%	74.0%	\$1,200,000	RW, CN	
7	SV	Argonne Rd/I-90 Bridge	13.5%	72.1%	\$1,297,500	PE	
8	CoS	Pacific Ave Neighborhood Greenway	33.5%	71.0%	\$5,257,000	PE, RW, CN	
9	SV	Barker Corridor: Appleway to Sprague	33.5%	69.7%	\$2,095,072	PE, RW, CN	
10	CoS	US 195/Meadowlane	33.5%	69.4%	\$2,417,000	PE, CN	
11	SC	Bigelow Gulch Road Project 2*	33.5%	68.6%	\$6,000,000	CN	
12	CoS	Fish Lake Trail Connection Phases 1-3	23.5%	64.6%	\$19,477,771	PE, RW, CN	
13	CoS	Spokane Falls Blvd Reconstruction - Post St to Division St*	33.5%	63.8%	\$9,074,000	RW, CN	
14	SC	Commute Trip Reduction Program	33.5%	63.0%	\$991,924	Program	
15	CoS	Broadway Ave Reconstruction - Ash St to Lincoln St	33.5%	63.0%	\$7,589,000	PE, RW, CN	

2018 VS 2022

2018 Call for Projects

- \$29.5 M available funding
- 50 applications
- Total request: \$98 M
- Highest ind. project request: \$8.1 M
- Highest ind. project award: \$5.7 M
- Average of project awards: \$1.4 M
- 7 partially funding awards: \$14 M
- 13 fully funded awards: \$15.5 M

2022 Call for Projects

- \$34.68 M available funding
- 51 applications
- Total request: \$150 M
- Highest ind. project request: \$23 M

Programming - Important Considerations

SRTC Obligation Target –

- Funding a variety of project phases ensures a balanced program
- Balancing risks of Right-of-Way & Railroad coordination
- \$11 M per year - Project delivery timelines

HIP Funding –

- HIP funding expires in September 2024

Timeline

May

- TTC feedback – Additional funding allocation questions
- TAC feedback – Additional funding allocation questions

June

- Board feedback – Additional funding allocation questions
- TIP Working Group – Program options review
- TTC approval - Funding allocations for 2024-2026
- TAC approval - Funding allocations for 2024-2026

July

- Board approval - Funding allocations for 2024-2026

Additional:

- Get feedback from Scoring Team (July)

Funding Allocation Questions

1. The #1 ranked project has a significant funding request, how should we handle this request?
 - TTC/TAC Feedback – Suggested maximum award/Cap
2. In practice in the past SRTC has focused on geographic distribution with regards to funding, should we continue that practice?
 - TTC/TAC Feedback – Suggested continue with geographic distribution

A high-angle, nighttime photograph of a city, likely Spokane, Washington. The city is illuminated by streetlights and building lights, with a prominent light trail from a car on a road in the foreground. The city is set against a backdrop of dark, forested hills and mountains under a twilight sky. The text 'Thank you!' is overlaid on the right side of the image.

Thank you!

Kylee Jones

Associate Transportation Planner III

Spokane Regional Transportation Council

421 W Riverside Ave Suite 500 | Spokane WA 99201

(509) 343-6378 | kjones@srtc.org | www.srtc.org

FREIGHT MOBILITY STRATEGIC INVESTMENT BOARD (FMSIB) INVESTMENT PRIORITIES

SRTC Board of Directors
Agenda Item 11 | Page 29

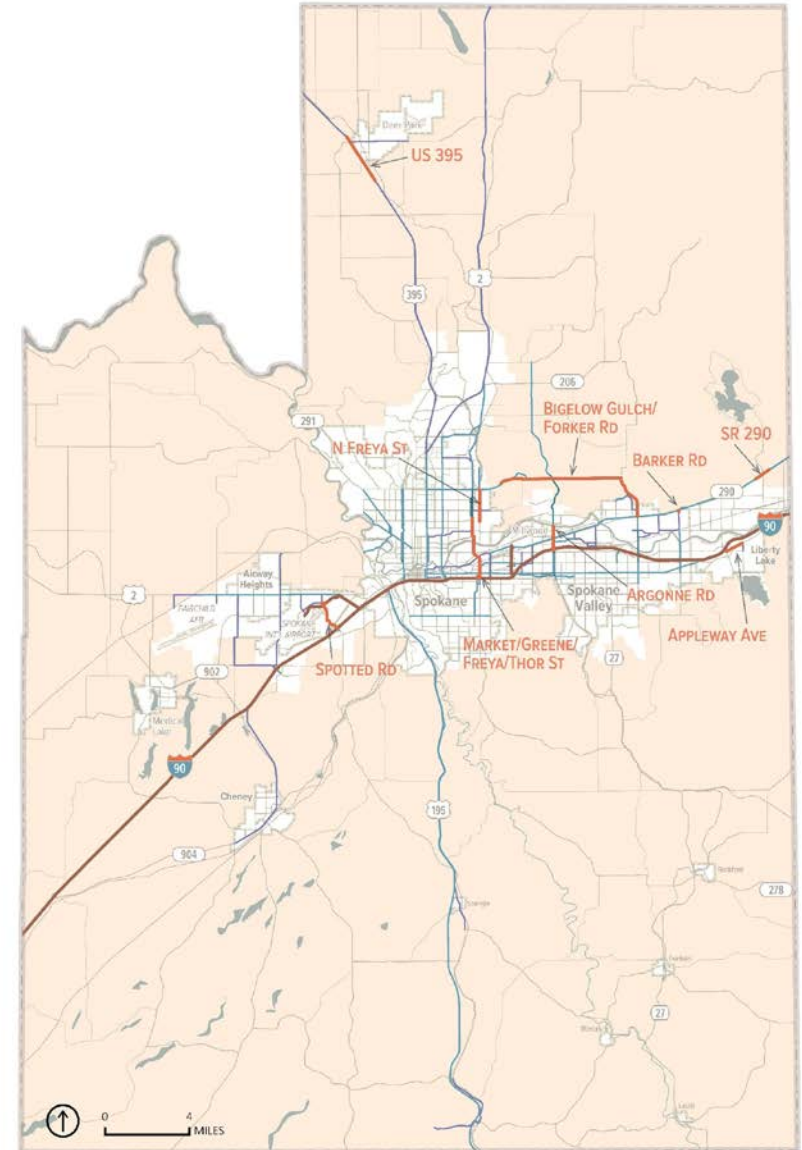
June 9, 2022

RECENT FREIGHT EFFORTS

Critical Urban and Rural Freight Corridors Update

FFY 2022–2025 NHFP Call for Projects

FMSIB Investment Priorities



FMSIB FREIGHT INVESTMENT PRIORITIES

2021: State Legislature directed FMSIB to develop a statewide prioritized list of freight investments

- Not tied to any particular funding source

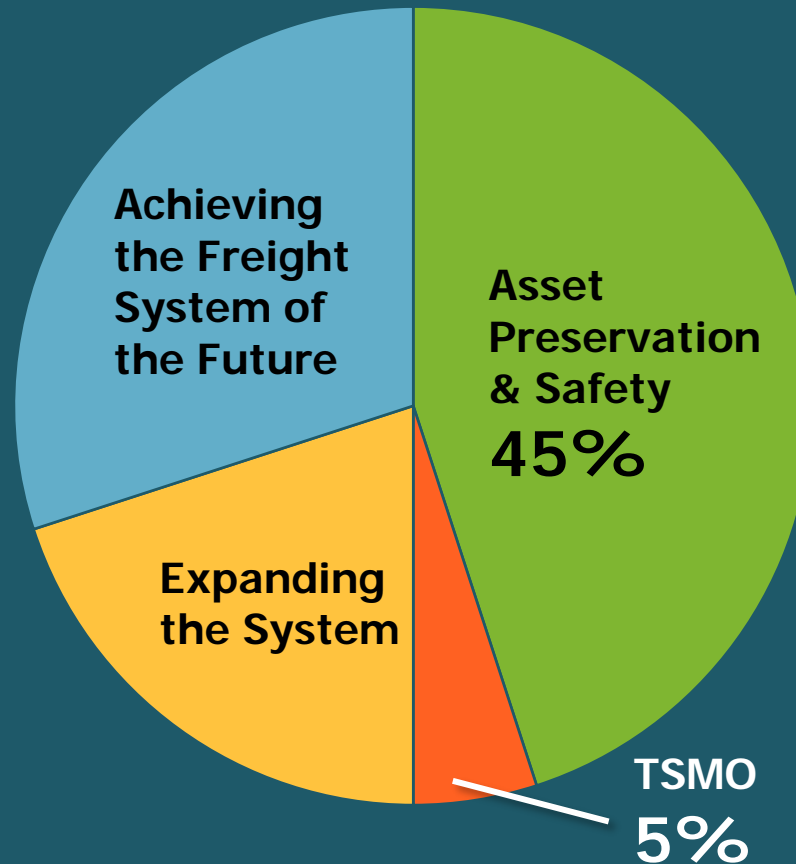
Phase 1: List Development Process + Methodology

- Target Areas
- Desired Freight Outcomes
- Relative Investment Amounts

Phase 2: List Development

- MPOs/RTPOs submit regional priorities

FMSIB INVESTMENT CATEGORIES + TARGET AREAS



ELIGIBLE PROJECTS + PRIORITIZATION CRITERIA

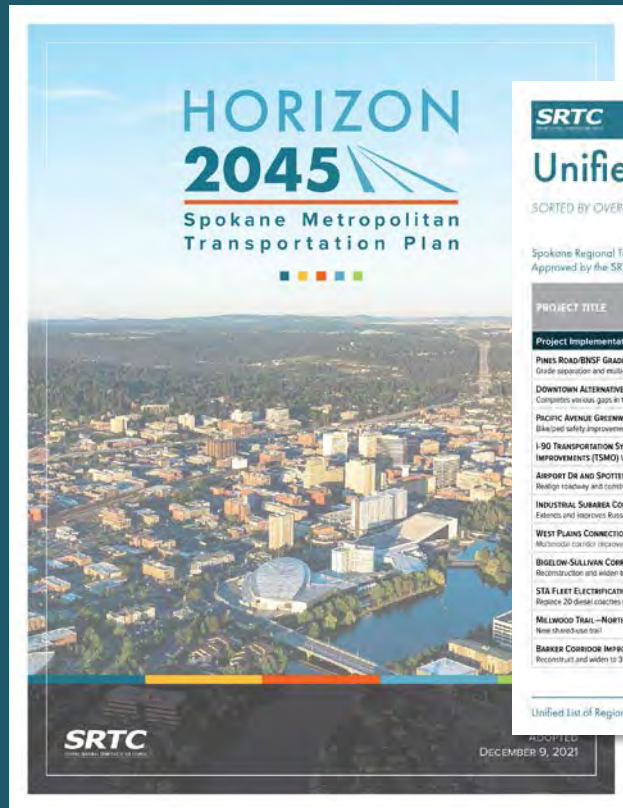
Eligibility Criteria:

1. On, or benefits, the FGTS
2. Under construction within six (6) years

Prioritization Criteria:

1. Freight tonnage + volume
2. Non-state match %
3. Committed funding %

SRTC FREIGHT INVESTMENT PRIORITIES



SRTC	
Unified List of Regional Transportation Priorities	
SORTED BY OVERALL MTP CONSISTENCY WITHIN EACH PROJECT STATEMENT	
Spokane Regional Transportation Council Approved by the SRTC Board of Directors on November 11, 2021	
PROJECT TITLE	AGENCY
Project Implementation Category	
PINES ROAD/BNSF GRADE SEPARATION Grade separation and multi-lane roundabout	Spokane Valley
DOWNTOWN ALTERNATIVE TRANSPORTATION IMPROVEMENTS Complete various gaps in the City's pedestrian/bicycle network	Airway Heights
PACIFIC AVENUE GREENWAY Bike and safety improvements	Spokane
I-90 TRANSPORTATION SYSTEM MANAGEMENT AND OPERATION IMPROVEMENTS (TSMO) Various projects from SA 904 to Idaho state line	WSDOT
AIRPORT DR AND SPOTTED RD REALIGNMENT AND INTERCHANGE Realign roadway and construct grade-separated interchange	Spokane International Airport
INDUSTRIAL SUBAREA CONNECTIVITY PROJECT Extends and improves Rural St from US 2 to McAdams Rd	Airway Heights
WEST PLAINS CONNECTION Multimodal transfer improvement project	Airway Heights / Spokane
BIGELOW-SULLIVAN CORRIDOR FREIGHT MOBILITY & SAFETY PROJECT Reconstruction and widen to 4-lane arterial w/ITS improvements	Spokane County / Spokane Valley
STA FLEET ELECTRIFICATION Replace 20 diesel coaches w/RF battery electric buses	Spokane Transit Authority
MILLWOOD TRAIL - NORTH SPOKANE CORRIDOR TO FELTS FIELD New shared-use trail	Spokane
BARBER CORRIDOR IMPROVEMENTS - PHASE I Reconstruct and widen to 3- to 5-lane arterial from Mission Ave to City Limits	Spokane Valley

Unified List of Regional Transportation Priorities | Spokane Regional Transportation Council

APPROVED
DECEMBER 9, 2021

Candidate Freight Projects Evaluation For National Highway Freight Program (NHFP) Funding Consideration

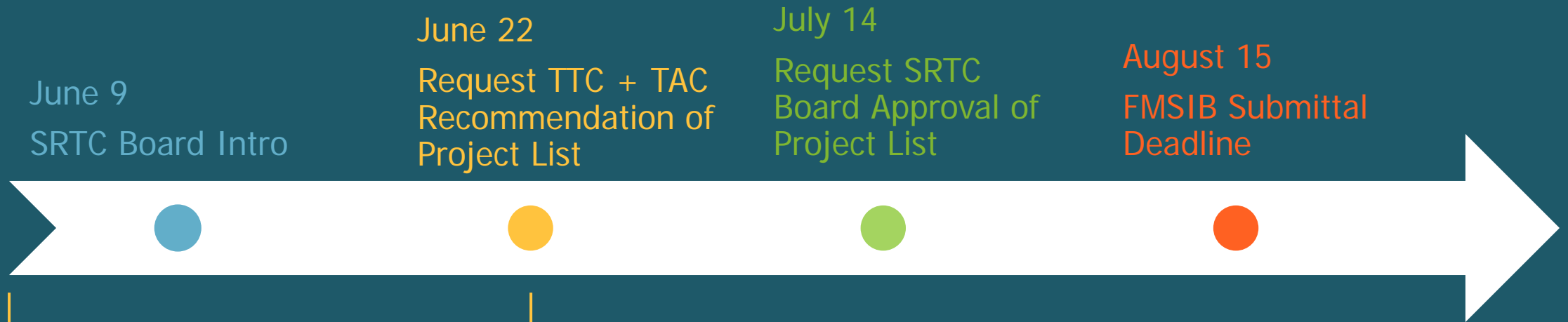
Projects sorted by likely NHFP competitiveness				NHFP Competitiveness Criteria ¹							
Project Name	Sponsor Agency	Unfunded Amount	Freight Mobility Network	Preservation	Safety	Scenic/ship	Mobility	Freight Cluster Proximity	FCTS Class	Intermodal Connectivity	In Vulnerable Community
Bigelow Gulch/Forker Rd Connector - Project 2 Reconstruct, realign, and widen roadway w/ITS improvements	Spokane County	\$6,290,939	✓	●	●	●	●	●	●	●	✓
Pines Rd/BNSF Grade Separation Grade separation and multi-lane roundabout	Spokane Valley	\$24,300,000	✓	●	●	●	●	●	●	●	✓
Wellesley Ave: Freya St to Havana St Improvements Reconstruct roadway	Spokane	\$3,460,000	✓	●	●	●	●	●	●	●	✓
Bigelow-Sullivan: Trent Ave/Sullivan Rd Interchange Reconstruct roadway with ITS improvements (PE only)	Spokane Valley	\$2,950,000	✓	●	●	●	●	●	●	●	✓
Argonne Rd/I-90 Interchange Bridge Widening Widen roadway w/10' breakdown lane and 6' wide sidewalk (PE only)	Spokane Valley	\$1,500,000	✓	●	●	●	●	●	●	●	✓
Argonne Rd & Upriver Dr Intersection Improvements Intersection improvements (alternatives analysis)	Spokane County	\$300,000	✓	●	●	●	●	●	●	●	✓
Freya St: Garland to Francis Reconstruct roadway	Spokane	\$18,800,000	✓	●	●	●	●	●	●	●	✓
Inland Empire Way Connection Build new northbound only connection	Spokane	\$6,700,000	✓	●	●	●	●	●	●	●	✓
Airport Dr & Spotted Rd Realignment & Interchange Realign roadway and construct grade-separated interchange	Spokane Int'l Airport	\$19,300,000	✓	●	●	●	●	●	●	●	✓
18th/21st Ave Improvements - US 2 Congestion Relief Improve and extend roadway from US 2 to Flint Rd	Airway Heights	\$4,500,000	✓	●	●	●	●	●	●	●	✓

¹NHFP competitiveness criteria, detailed in the table below, is based on WSDOT's NHFP project scoring criteria. The yellow circles show a project's relative competitiveness, with a darker shade indicating a stronger probability that the project will be competitive in the statewide in the NHFP selection process. More information on this criteria and process can be found [HERE](#).

PRIORITIZING FREIGHT INVESTMENTS

- FMSIB Prioritization Criteria
- FMSIB Target Areas + Relative Investment Amounts
- **Additional Considerations:**
 - Project Readiness
 - Bridge/Pavement Condition (for preservation projects)
 - Previous SRTC prioritization efforts

NEXT STEPS



SRTC coordinates with member agency staff to identify and prioritize regional freight investments