



SRTC

Transportation
**IMPROVEMENT
PROGRAM**

Calendar Year 2022

Project Obligation
Report

SRTC

SPOKANE REGIONAL TRANSPORTATION COUNCIL

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TRANSPORTATION IMPROVEMENT PROGRAM CALENDAR YEAR 2022 PROJECT OBLIGATION REPORT

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INTRODUCTION

The Calendar Year 2022 Project Obligation Report for the Spokane Regional Transportation Council (SRTC) Transportation Improvement Program (TIP) details the projects that obligated federal transportation funds in the Spokane region in calendar year 2022.

The purpose of this report is to demonstrate continued coordination between the agencies responsible for implementing projects programmed in the TIP; those agencies being SRTC, the Washington State Department of Transportation (WSDOT) and Spokane Transit Authority (STA).

What is meant by the term “Obligation”?

When a project phase is said to have “obligated”, it means the Federal Government has authorized the project sponsor to start work on that project or project phase. Any local funds spent on a project prior to obligation are not eligible to be reimbursed by the Federal Government.

The report also serves as a practical evaluation tool for projects programmed in the TIP’s preceding year. By compiling a list of projects that obligated funds in 2022 and projects that planned to obligate but did not, SRTC is better equipped to monitor the region’s overall success at constructing or completing projects.

Requirements

Federal regulations require Metropolitan Planning Organizations (MPOs), such as SRTC, to publish a list of all obligations of federal funds that occurred in the preceding program year (23 CFR § 450.332). For each project, the list must include the amount of federal funds that were programmed in the TIP, the amount that obligated in the preceding year and any amount remaining to obligate in future years. The list is prepared by SRTC in cooperation with WSDOT and STA.

The list of federal obligations must be published no later than 90 calendar days after the end of the preceding program year. In Washington State, the program year generally follows the calendar year, which means the annual listing is published before the end of March.

Regional Transportation Programming

At least once every four years, SRTC develops a Metropolitan Transportation Plan (MTP) which establishes long-range goals for the region and identifies the projects and strategies necessary to implement them. The current MTP, titled Horizon 2045, was approved by the SRTC Board of Directors in December 2021.

With the long-range plan in place, the Transportation Improvement Program (TIP) serves as a short-range programming document for projects that are planned for implementation in the next four years. The purpose of the TIP is to ensure those projects planned for implementation in the upcoming four years are consistent with the projects and strategies identified in the MTP. The 2023-2026 TIP was approved by the Board of Directors in October 2022 and went into effect in January 2023. The 4-year TIP Program document is available on the SRTC website: <https://bit.ly/SRTCTIP>

Once a project has been programmed into an approved TIP, the project’s sponsor(s) can begin work on the project. This process, called “obligation”, occurs when the federal government authorizes the start of the preliminary engineering, right-of-way acquisition, or construction phases.

The final step in the programming process is project delivery, which occurs when the project is completed, either through construction of a transportation facility, procurement of vehicles or equipment, or the implementation of a program.

Horizon 2045 –Metropolitan Transportation Plan

For more information about Horizon 2045, the Spokane region’s long-range metropolitan transportation plan, please go to www.srtc.org/horizon-2045/

ANNUAL LISTING OF FEDERAL OBLIGATIONS

In 2022 roughly \$49 million in federal funds were obligated for projects throughout Spokane County. For comparison, a list of previous years obligations is below in **TABLE 1**. Federal funding obligation in 2020 was higher than usual due to a large federal grant for high performance transit.

TABLE 1	
Program Year	Federal Funds Obligated
2022	\$ 49 million
2021	\$ 44 million
2020	\$ 113 million
2019	\$ 42 million
2018	\$ 56 million

Obligation by Fund Source

TABLE 2 lists the 2022 federal fund obligations by source and demonstrates the success of each funding program at obligating the total amount programmed for 2022. The information shown is the amount that obligated and the percentage of total programmed funds that obligated. Definitions of the acronyms used in this table are on the last page of this report.

Fund Source	Federal Funds Obligated	% of Programmed Funds
5307	\$ 10,679,135	22%
5310	\$ 71,213	0%
5339	\$ 939,977	2%
5339(b)	\$ 6,380,100	13%
Bridge	\$ 3,054,357	6%
CMAQ	\$ 930,224	2%
HSIP	\$ 4,552,288	9%
LP Federal – Additional OA	\$ 1,362,780	3%
NHPP	\$ 1,979,680	4%
NHS Asset Management	\$ 1,708,271	4%
STBG-FLEX	\$ 5,096,889	10%
STBG Regional	\$ 10,762,170	22%
TAP	\$ 1,282,533	3%
TOTAL	\$48,617,797	100%

Obligation by Project Type

TABLE 3 below illustrates the obligations by type of project. Approximately 39% were for preservation and reconstruction projects and 37% of obligated funds were for transit projects.

TABLE 3	
Project Type	Federal Funds Obligated
Transit	\$ 18,070,605
Preservation	\$ 13,417,352
Reconstruction	\$ 5,471,456
TSMO	\$ 4,607,191
Bridge	\$ 4,530,677
Bicycle & Pedestrian	\$1,489,155
Safety	\$ 387,585
Planning	\$ 350,000
TDM	\$ 293,776
TOTAL	\$48,617,797

The Annual Listing of Federal Obligations (see **TABLE 4** starting on page 6) includes all projects that obligated federal funds within Spokane County in the 2022 calendar year.

The information provided in **TABLE 4** shows the total amount programmed for all projects in the TIP between 2022 and 2025, the amount of funds previously obligated and amount obligated in 2022, and the amount of federal funds remaining on the project phase for future obligations.

SRTC's Regionally Managed Funds

SRTC is primarily focused on the performance of regionally managed funds, which include:

- Surface Transportation Block Grant Regional (STBG-R)
- Congestion Mitigation Air Quality (CMAQ)
- Transportation Alternatives Program (TAP)
- Carbon Reduction Program (CRP)
- Highway Infrastructure Program (HIP)

These funds are distributed to projects in the Spokane region by action of the SRTC Board of Directors through a competitive prioritization process; it is SRTC's responsibility for these funds to be obligated on projects in a timely manner. As shown in **Table 5**, there are approximately \$150 million in federal funds programmed in the 4-year TIP between 2022 and 2025. SRTC member agencies successfully obligated \$48.6 million in federal funds in 2022. Of the \$48.6 million total obligations, \$12.9 million were SRTC regionally managed funds.

TABLE 5 summarizes the total obligations for the region, including those managed by SRTC.

TABLE 5 Fund Type	Federal Funds Programmed In 2022-2025	Federal Funds Obligated in 2022
5307	26,296,835	10,679,315
5310	1,775,900	71,213
5339	4,132,779	939,977
5339(c)	6,380,100	6,380,100
Bridge	16,649,621	3,054,357
CMAQ	6,206,923	930,224
FTA Discretionary	5,754,747	-
HSIP	5,744,174	4,552,288
LP Federal – Addl OA	-	1,362,780
NHFP	2,300,000	-
NHPP	54,724,006	1,797,680
NHS Asset Mgt	-	1,708,271
STBG- FLEX	6,691,533	5,096,889
STBG Regional	11,905,678	10,762,170
TAP	1,257,558	1,282,533
TOTAL	149,819,854	48,617,797

De-Obligations of Federal Funds

Depending on the source of funding, de-obligated funds are returned to the Federal Transit Administration (FTA), Federal Highway Administration (FHWA), WSDOT, or SRTC. Funds returned to FTA, FHWA or WSDOT are unlikely to be reprogrammed on other projects within the Spokane region, but de-obligations of regionally managed federal funds are returned to SRTC and consequently redistributed to other projects within Spokane County. Of the total \$3.2 million in de-obligated funds, \$1.8 million were SRTC regionally managed funds.

TABLE 6 summarizes the total 2022 de-obligation of federal funds for the region.

TABLE 6 Fund Type	Federal Funds De-obligated
Bridge	(\$ 218,919)
CMAQ	(\$ 281,983)
HSIP	(\$ 77,206)
NHPP	(\$ 188,484)
NHS Asset Management	(\$ 797,919)
Railroad	(\$ 124,787)
STBG Regional	(\$ 1,493,847)
TAP	(\$ 8,592)
TOTAL	(\$ 3,191,640)

Closed Projects

The final stage of project delivery is the project close out process. After a project has been completed, the close out process wraps up any final reimbursements and officially closes the project. If a project has come in under budget, some de-obligations of federal funds may occur during close out. In 2022, seven projects closed out (see **TABLE 7**) resulting in approximately \$873,677 in de-obligated federal funds.

TABLE 7			
Lead Agency	Project Name	Fund Type	De-Obligated Funds
Spokane	Hamilton St Corridor - Desmet to N Foothills	CMAQ	\$(50,809)
Spokane	Wellesley-Maple Intersection	CMAQ	\$(118,140)
Spokane Co.	Espanola Road RR Crossing	Railroad	\$(124,787)
Spokane Co.	Upriver Dr. Centennial	STBG Regional	\$(24,458)
Spokane Valley	Appleway Trail - Evergreen to Sullivan	CMAQ	\$(16,266)
Spokane Valley	Appleway Trail - Evergreen to Sullivan	TAP	\$(8,495)
Spokane Valley	Citywide Reflective Signal Backplates	HSIP	\$(54,285)
Spokane Valley	Pines Rd/BNSF RW Early Acquisition	STBG Regional	\$(396,451)
		TOTAL	(\$ 873,677)

ACRONYMS

Federal Fund Types

The acronyms for federal funding programs used in this report are provided below.

5307	FTA Urbanized Area Formula Program
5310	Enhanced Mobility of Seniors & Individuals with Disabilities Program
5339	Bus and Bus Facilities Discretionary Program
5339(c)	Low or No Emission Vehicle Program
Bridge	Highway Bridge
CMAQ	Congestion Mitigation and Air Quality Improvement Program
CRP	Carbon Reduction Program
HSIP	Highway Safety Improvement Program
HIP	Highway Infrastructure Program
LP Federal Addl. OA	WSDOT Local Programs Additional Obligation Authority
NHFP	National Highway Freight Program
NHPP	National Highway Performance Program
NHS Asset Mgt	National Highway System Asset Management
STBG	Surface Transportation Block Grant
STBG- FLEX	Flexible WSDOT STBG allocations
STBG Regional	Regional allocations of STBG
TAP	Transportation Alternatives Program

Project Phases

Construction projects typically have phases for preliminary engineering/design phase and construction; a phase for right-of-way is needed at times. For non-construction projects, there is typically only one phase listed as either CN (for procurement of equipment or vehicles) or Other (for planning projects or program implementation).

PE	Preliminary engineering and design
RW	Right-of-way acquisition
CN	Construction or procurement
PL	Planning project or other non-construction project

Other Acronyms

FHWA	Federal Highway Administration
FTA	Federal Transit Administration
FFY	Federal Fiscal Year
MPO	Metropolitan Planning Organization
MTP	Metropolitan Transportation Plan
RTPO	Regional Transportation Planning Organization
SRTC	Spokane Regional Transportation Council
STA	Spokane Transit Authority
TIP	Transportation Improvement Program
TDM	Transportation Demand Management
TMA	Transportation Management Area
TSMO	Transportation Systems Management & Operations
WSDOT (ER)	Washington State Department of Transportation- Eastern Region
WSDOT	Washington State Department of Transportation

TABLE 4 ANNUAL LISTING OF FEDERAL OBLIGATIONS

	Agency	STIP ID	Title	Fund Type	Phase	Programmed in TIP	Prior Obligation	Obligated in 2022	Amount Remaining	SRTC Mgd	Project Type
1	Airway Heights	WA-11818	Highway 2 Shared Use Path	TAP	PE	31,373	20,423	10,950	0	Yes	Bicycle/Pedestrian
2	Airway Heights	WA-11818	Highway 2 Shared Use Path	TAP	CN	217,969	0	217,969	0	Yes	Bicycle/Pedestrian
3	Cheney	WA-13828	Washington Street - SR 904 to W 6th	STBG Regional	PE	44,128	0	44,128	0	Yes	Preservation
4	Cheney	WA-13828	Washington Street - SR 904 to W 6th	LP Federal - Additional OA	CN	323,226	0	323,226	0	No	Preservation
5	Cheney	WA-13828	Washington Street - SR 904 to W 6th	STBG Regional	CN	376,171	0	376,171	0	Yes	Preservation
6	Deer Park	WA-13966	E. Crawford Avenue Preservation	STBG Regional	PE	29,174	0	29,174	0	Yes	Preservation
7	Deer Park	WA-13966	E. Crawford Avenue Preservation	LP Federal - Additional OA	CN	281,523	0	281,523	0	No	Preservation
8	Deer Park	WA-13966	E. Crawford Avenue Preservation	STBG Regional	CN	470,957	0	470,957	0	Yes	Preservation
9	Millwood	WA-09830	Argonne Road, Empire to Liberty Congestion Relief	CMAQ	PE	507,298	366,738	140,560	0	Yes	Reconstruction
10	Spokane	WA-13882	29th/Washington/Monroe	NHS Asset Management	PE	392,000	0	392,000	0	No	Preservation
11	Spokane	WA-13808	Division Street Pedestrian Hybrid Beacons	HSIP	RW	53,400	0	53,400	0	No	Bicycle/Pedestrian
12	Spokane	WA-11841	Driscoll/Alberta/Cochran and Finch Elementary	TAP	PE	130,000	0	130,000	0	Yes	Bicycle/Pedestrian
13	Spokane	WA-11841	Driscoll/Alberta/Cochran and Finch Elementary	TAP	RW	20,414	0	20,414	0	Yes	Bicycle/Pedestrian
14	Spokane	WA-11854	Hatch Rd Bridge - Latah Creek	Bridge	CN	2,288,717	1,954,436	334,281	0	No	Bridge
15	Spokane	WA-13964	Haven Street Grind & Overlay	STBG Regional	PE	81,962	0	81,962	0	Yes	Preservation
16	Spokane	WA-13965	Maple & Ash Chip Seal	STBG Regional	PE	57,484	0	57,484	0	Yes	Preservation
17	Spokane	WA-13883	Maple Street Bridge	Bridge	PE	839,000	0	839,000	0	No	Bridge
18	Spokane	WA-13880	Market/Monroe/29th	NHS Asset Management	PE	289,000	0	289,000	0	No	Preservation
19	Spokane	WA-14208	Spokane Falls Blvd.	STBG Regional	PE	500,000	0	500,000	0	Yes	Preservation
20	Spokane	WA-11837	Thor & Freya Couplet - Hartson to Sprague	STBG Regional	CN	6,504,448	5,254,448	1,250,000	0	Yes	Preservation
21	Spokane	WA-13887	Washington & Stevens Streets Bridge Decks	Bridge	PE	940,000	0	940,000	0	No	Bridge
22	Spokane County	WA-14088	2021 Horizontal Curve Signing & Delineation	HSIP	PE	48,000	0	48,000	0	No	Safety
23	Spokane County	WA-11849	57th Ave. & Freya St. Roundabout	CMAQ	PE	105,722	85,028	20,694	0	Yes	TSMO
24	Spokane County	WA-11849	57th Ave. & Freya St. Roundabout	CMAQ	RW	99,145	0	99,145	0	Yes	TSMO
25	Spokane County	WA-06998	Brooks Road - MP 0.00 to MP 1.87	STBG Regional	PE	173,865	166,154	7,711	0	Yes	Reconstruction
26	Spokane County	WA-06998	Brooks Road - MP 0.00 to MP 1.87	STBG Regional	CN	2,107,185	0	2,107,185	0	Yes	Reconstruction
27	Spokane County	WA-13972	Country Homes Blvd. - Wall to Division	NHS Asset Management	PE	64,000	0	64,000	0	No	Preservation
28	Spokane County	WA-13972	Country Homes Blvd. - Wall to Division	NHS Asset Management	CN	1,246,196	558,925	687,271	0	No	Preservation
29	Spokane County	WA-11857	CTR 2022	CMAQ	PL	293,776	0	293,776	0	Yes	TDM
30	Spokane County	WA-13970	Elk Chattaroy Preservation	LP Federal - Additional OA	CN	388,844	0	388,844	0	No	Preservation
31	Spokane County	WA-13970	Elk Chattaroy Preservation	STBG Regional	CN	593,079	0	593,079	0	Yes	Preservation
32	Spokane County	WA-13971	Freya Street Preservation	STBG Regional	PE	101,983	0	101,983	0	Yes	Preservation
33	Spokane County	WA-13826	Harvard Road Reconstruction	NHS Asset Management	PE	276,000	0	276,000	0	No	Reconstruction
34	Spokane County	WA-08155	Little Spokane Connection Road Separated Pathway	TAP	CN	415,400	0	415,400	0	Yes	Bicycle/Pedestrian
35	Spokane County	WA-12666	Little Spokane Drive Bridge	Bridge	RW	193,792	0	193,792	0	No	Bridge
36	Spokane County	WA-14087	NE County Rumble Strips & Delineation	HSIP	PE	55,000	25,000	30,000	0	No	Safety
37	Spokane County	WA-14087	NE County Rumble Strips & Delineation	HSIP	CN	138,395	0	138,395	0	No	Safety
38	Spokane County	CRP 3263	Sunset Hwy Bridge over N. Fork Deep Creek	Bridge	RW	7,405	0	7,405	0	No	Bridge
39	Spokane County	CRP 3263	Sunset Hwy Bridge over N. Fork Deep Creek	Bridge	CN	279,416	0	279,416	0	No	Bridge

	Agency	STIP ID	Title	Fund Type	Phase	Programmed in TIP	Prior Obligation	Obligated in 2022	Amount Remaining	SRTC Mgd	Project Type
40	Spokane County	WA-14086	Wellesley & Appleway Roundabout	HSIP	PE	135,000	0	135,000	0	No	TSMO
41	Spokane Transit	WA-13866	Electric Bus Purchases for Fixed Route Fleet	5339(c)	TR	NA	NA	6,380,100	NA	No	Transit
42	Spokane Transit	N/A	Operating Assistance for Spokane Public TBA	5310 CRRSAA	TR	NA	NA	71,213	NA	No	Transit
43	Spokane Transit	WA-13105	Paratransit Vans Replacement	5339(a)	TR	NA	NA	939,977	NA	No	Transit
44	Spokane Transit	WA-04660	Preventive Maintenance	5307	TR	NA	NA	10,679,315	NA	No	Transit
45	Spokane Valley	WA-13926	Broadway at I-90 Preservation	STBG Regional	PE	68,335	0	68,335	0	Yes	Preservation
46	Spokane Valley	WA-13812	Mission Ave Bridge Deck Repair	Bridge	PE	52,215	0	52,215	0	No	Bridge
47	Spokane Valley	WA-13812	Mission Ave Bridge Deck Repair	Bridge	CN	686,430	278,182	408,248	0	No	Bridge
48	Spokane Valley	WA-10615	Pines Road/BNSF Grade Separation	STBG Regional	RW	2,940,000	0	2,940,000	0	Yes	Reconstruction
49	Spokane Valley	WA-11813	Pines/Mission Intersection	CMAQ	PE	351,752	308,502	43,250	0	Yes	TSMO
50	Spokane Valley	WA-11813	Pines/Mission Intersection	CMAQ	RW	215,385	0	215,385	0	Yes	TSMO
51	Spokane Valley	WA-13343	Retroreflective Post Panels	HSIP	CN	150,400	0	150,400	0	No	Safety
52	Spokane Valley	WA-13925	Sprague Preservation - Havana to Fancher	STBG Regional	CN	1,784,001	1,779,504	4,497	0	Yes	Preservation
53	Spokane Valley	WA-13925	Sprague Preservation - Havana to Fancher	LP Federal - Additional OA	CN	215,965	0	215,965	0	No	Preservation
54	Spokane Valley	WA-13925	Sprague Preservation - Havana to Fancher	STBG Regional	CN	2,734,057	954,553	1,779,504	0	Yes	Preservation
55	Spokane Valley	WA-11814	Sprague/Barker Intersection Improvements	CMAQ	PE	153,105	86,500	66,605	0	No	TSMO
56	Spokane Valley	WA-11814	Sprague/Barker Intersection Improvements	HSIP	CN	4,074,849	1,973,973	2,100,876	0	No	TSMO
57	Spokane Valley	WA-12693	Wilbur Road Sidewalk - Boone to Mission	LP Federal - Additional OA	CN	153,222	0	153,222	0	No	Bicycle/Pedestrian
58	Spokane Valley	WA-12693	Wilbur Road Sidewalk - Boone to Mission	TAP	CN	487,800	0	487,800	0	Yes	Bicycle/Pedestrian
59	SRTC	WA-11846	SRTC Metropolitan Transportation Planning	STBG Regional	PL	700,000	350,000	350,000	0	Yes	Planning
60	WSDOT (ER)	600026F32	2021-23 ER Region Wide Safety Features - Signing	HSIP	PE	NA	NA	20,790	NA	No	Safety
61	WSDOT (ER)	609020C32	I-90/Bridge Deck Preventative Preservation - Patching	NHPP	CN	NA	NA	1,312,052	NA	No	Bridge
62	WSDOT (ER)	609019G22	I-90/Guardrail Basic Safety - Rehabilitation	NHPP	PE	NA	NA	76,800	NA	No	Preservation
63	WSDOT (ER)	609047G32	I-90/Rosamond Bridge Crossing - Bridge Deck Rehab	NHPP	PE	NA	NA	164,268	NA	No	Bridge
64	WSDOT (ER)	BSRTC P1	US 195/Colton to Jct SR 27 - Chip Seal	STBG - FLEX	CN	NA	NA	3,009,959	NA	No	Preservation
65	WSDOT (ER)	BSRTC P1	US 195/Colton to Jct SR 27 - Chip Seal	STBG - FLEX	CN	NA	NA	2,086,931	NA	No	Preservation
66	WSDOT (ER)	600230J32	US 2/Colbert Rd - Intersection Revision	HSIP	CN	NA	NA	1,875,427	NA	No	TSMO
67	WSDOT (ER)	BSRTC P1	US 395/Division Wye to Wandermere Rd - Paving	NHPP	PE	NA	NA	244,560	NA	No	Preservation