



**2024 - 2029 TRANSPORTATION IMPROVEMENT PROGRAM
2024 ANNUAL CONSTRUCTION PROGRAM**

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SPOKANE COUNTY
DEPARTMENT of PUBLIC WORKS
DIVISION of CAPITAL PROJECTS
2024-2029 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
2024 ROAD ANNUAL CONSTRUCTION PROGRAM
Washington State County Number 32

Presented to the Board are two programs – a short-range and a long-range transportation improvement program for Spokane County. The short-range program is the Annual Construction Program for 2024. This program consists of projects with funding from both grants and the County Road Fund.

The long-range, or Six-Year Transportation Improvement Program for the years 2024 through 2029, includes about 209 million dollars of proposed improvements. The program is intended to guide the planning and implementation transportation improvements. The projects indicated for the late years of the program are more general in nature and are subject to revision as conditions and funding change.

Over the program period, construction funds are anticipated to decrease in spite of an anticipated growth in property values. This is due to steadily increasing maintenance costs, both labor and materials, and because future gas tax revenue is not anticipated to satisfactorily fulfill construction demands. A new transportation act recently passed Congress and provides Federal Surface Transportation funds for transportation improvements, including urban arterial and rural arterial projects. The Federal Aid Bridge Replacement Program, the Congestion Mitigation and Air Quality Program and the Highway Safety Improvement Program are also funded under The Federal Surface Transportation Program. These funds replace deficient bridges, provide signal and gate protection for railroad grade crossings, safety improvement projects and provide congestion mitigation and alternative transportation.

In addition to the funding sources mentioned above, the following sources of funding are included in this document. The Urban Arterial Program (UAP) is a program for the major improvement of arterials in urban areas and is administered by the Transportation Improvement Board. The Rural Arterial Program (RAP) is the continuing program for the improvement of rural county arterials and is administered through the County Road Administration Board (CRAB). Much like the urban program, rural arterial funded projects will be selected on a regional competitive priority basis. Spokane County receives a yearly allocation of funding through a continuing program for pavement restoration on county arterials through the County Arterial Preservation Program (CAPP).

The Six-Year Transportation Improvement Program includes projects throughout the County. In both the urban and rural areas, major emphasis is placed on cost efficient traveled-way improvements for the existing roads. Annually recurring projects, such as pathway projects, small bridge projects, preservation projects, traffic control sign and signal projects, traffic safety studies and minor construction projects are also included in the Six-Year Transportation Improvement Program.

The Annual Construction Program is a listing of those projects proposed for construction during 2024. The Annual Road Construction Program shows a total 2024 expenditure of \$27,626,000 for construction, \$6,538,000 in County funds, \$15,540,000 of Federal Aid Funds, and \$5,133,000 in State funds. For each County dollar to be spent in 2024 it is estimated that a total of \$4.23 of improvements will be accomplished.

The major projects in the 2024 Annual Program are; Completion of Bigelow Gulch / Forker Connector - Project 2, Hatch Road Reconstruction - Midway to Mile Post 1.10, 57th / Freya Roundabout, Wellesley Ave and Appleway Roundabout, Brooks Project No. 2 Reconstruction (from Thorpe to US 2), Greta to Whitworth Bike Route and Little Spokane Bridge replacement.

The Six-Year Program breaks down each funding source as either secured or unsecured funding. The project sources that have funding secured by either County Road Funds or secured grants are indicated by “yes” in the funding secured column. Project funding sources that have not been secured are indicated by “no” in the funding secured column.



Division of Capital Projects - Department of Public Works

Transportation Improvement Program

GLOSSARY AND ABBREVIATIONS

Program Item: A number assigned for tracking purposes

Functional Classification (FFC):

Rural:		Urban:	
4	Minor Arterial	3	Principal
5	Major Collector	4	Minor
6	Minor Collector	5	Major Collector
7	Local Access	6	Minor Collector
		7	Local Access

Year Complete: Year project is proposed to be substantially completed.

Road #: Unique number assigned to every Spokane County Road

CRP Project #: County Road Project (CRP) number

Work Types:

2R - Resurface & Restore	1	Illumination	10
3R - Rehab Resurf Restore	2	Intersection	11
Bridge - Short span / Other	3	Environmental Mitigation	12
Capacity	4	New Alignment	13
Cost Share	5	Other	14
Drainage Structure	6	Paths, Trails, Bikeways	15
Bridge - Federal Aid	7	Reconstruction	16
Fish Passage	8	Safety - Signing, markings	17
HMA Overlay/Grind-Inlay	9	Sidewalks, ADA	18

Environmental (Envr.):

S - Significant Impacts under SEPA anticipated
 I - Insignificant Environmental Impacts Anticipated

Work Method:

C - Indicates work is to be done by contract
 F - Indicates work to be done by County forces.
 N - Indicates a non-capital project.

Funding Sources:

Federal funds: These funds are authorized under the Infrastructure Investment and Jobs Act (IIJA) and are administered by the Federal Highway Admin. through the WA State Department of Transportation and the Metropolitan Planning Organization (SRTC).
BR - Federal Bridge Program
CMAQ - Congestion Management and Air Quality
FEMA - Federal Emergency Management funds
SRTS - Safe Routes to School
HIP (UL) - highway improvement program (Urban)
HIP-R - highway improvement program (Rural)
HSIP - Highway Safety Improvement Program
INFRA - Nationally Significant Multimodal Freight & Highway Projects program
RAISE - Rebuilding American Infrastructure with Sustainability and Equity
Sec 130 - Section 130 railroad crossing safety
STBG - Surface Transportation Block Grant
NHS - National Highway System Asset Management Program
NHFP - National Highway Freight Program
TAP - Transportation Alternatives Program
STP - Surface Transportation Program. Individual funds are designated by the letters in parenthesis that follow
 (U) Urban improvements
 (R) Rural improvements
Other Fed - Other federal funds.

State assistance: APP, UAP, SP and CS are administered by the Transportation Improvement Board. RAP and CAPP are administered by the County Road Administration Board.

APP - Arterial Preservation Program (TIB)
ATP - Active Transportation Program (TIB)
CS - Complete Streets (TIB)
CAPP - County Arterial Preservation (CRAB)
Ecology - state dept. of Ecology
FMSIB - Freight Mobility Strategic Investment Board
UAP - Urban Arterial Program (TIB)
RAP - Rural Arterial Program (CRAB)
Ped/Bike - Multi-modal (WSDOT)
State - Other State funding

Local

County - Funds collected by Spokane County primarily from the road tax and state fuel tax
Pres - Preservation funds from the County Road Fund Maintenance budget
Maint - General maintenance funds from County Road Fund Maintenance budget
Bonds - Road improvement district (RID) bonds are sold to finance the construction of local roads. This funding is administered by Spokane County
Local - other local funding

Other

Private - Funds from other private sources.
Other - funding that has not yet been categorized



Division of Capital Projects - Department of Public Works
SUMMARY
2024 ANNUAL CONSTRUCTION PROGRAM

The TRANSPORTATION IMPROVEMENT PROGRAM is responsible for the improvement of the County Transportation System. ANNUAL and SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAMS are prepared and updated each year. Priority programming is used to select both Urban and Rural projects for improvement. Funds for the 2024 ANNUAL CONSTRUCTION PROGRAM come from the following sources:

Source	Amount (1000's)
County	\$6,538
Federal	\$15,540
State	\$5,133
Local	\$415
Other	\$0
Total Construction	\$27,626

For each COUNTY dollar spent, **\$4.23** of construction is anticipated to be accomplished.

2024 Major Transportation Improvement Summary

Project	From	To	Primary Funding Source	Amount
Bigelow Gulch/Forker Connector - Project 2	Mile Post 0.67	Weile Road	STP(R), RAP, NHFP, FMSIB, STBG	\$5,345,000
Hatch Road Reconstruction - Midway to MP 1.10	Midway Road	Mile Post 1.10	UAP	\$1,961,000
57th / Freya Roundabout	--	--	CMAQ	\$1,085,000
Wellesley Ave and Appleway Ave Roundabout	--	--	HSIP	\$1,253,000
Brooks No. 2 Reconstruction	Thorpe Road	US 2	RAP	\$2,491,000
Greta to Whitworth bike route	--	--	CMAQ	\$352,000
Little Spokane Drive Bridge # 3704	Over Little Spokane River	--	Federal Bridge Program	\$3,840,000



Division of Capital Projects - Department of Public Works
 2024-2029 Six-Year Transportation Improvement Program
 2024 Annual Construction Program

Program Item	FC	Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024 Annual Program				2025				2026				2027 - 2029																					
																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)													
																																					P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.
1	3	Bigelow Gulch/Forker Connector - Project 6	Construct 5-lane road urban arterial with curb, sidewalk and traffic signal	2022	Progress Rd to Wellesley Ave.	--	--	0.91	2991	16	C	yes	County	30	3,150				30	30																													
											C	yes	STP(U)	0	2,814																																		
											263	S	C	yes	FMSIB	0	2,076																																
													C	yes	STBG	0	1,271																																
													C	yes	HIP (UL)	0	430																																
													C	yes	UAP	10	2,065																																
			40	11,806																																													
2	5	Lincoln Road Reconstruct	Reconstruct roadway with swale and Path	2023	Crestline to Market St.	0.00	0.67	0.67	3286	16	C	yes	County	50	987				50	50																													
									2560	S	C	yes	UAP	0	950																																		
												50	1,937																																				
3	--	57th / Freya Roundabout	Intersection Improvement	2024	--	--	--	--	3277	11	C	yes	County	42	185				42	42																													
									91	S	C	yes	CMAQ	403	728																																		
											C	yes	CMAQ	640	640																																		
									5014			1,085	1,553																																				
4	--	Argonne / Upriver Intersection	Alternatives analysis to evaluate and determine appropriate mitigation for the intersection, proceed to preliminary engineering of preferred alternative	2024	--	--	--	--	3313	11	C	yes	County	20	40	20				20																													
									91		C	yes	NHFP	150	300	150																																	
												170	340	170																																			
5	5	Freya Street Preservation	Grind and inlay curb to curb	2024	NSC ramp roundabout to Market St.	0.62	1.72	1.10	3298	1	C	Yes	County	342	357				342	342																													
									1376	I	C	Yes	STBG	523	746																																		
											C	Yes	STBG	318	318																																		
												1,183	1,421																																				
6	3	Harvard Rd Reconstruction Phase 1	Reconstruct roadway to existing width	2024	Euclid Av to Trent	0.24	1.84	1.60	3293	2	C	yes	County	359	359				359	359																													
									1741	I	C	yes	NHS	2,079	2,305																																		
														2,438	2,664																																		
7	5	Hatch Road Reconstruction - Midway to MP 1.10	Reconstruction with new sidewalk on west side	2024	Midway to MP 1.13	0.61	1.10	0.49	--	16	C	yes	County	492	502	42			450	492																													
									1750	S	C	yes	UAP	1,469	1,509	158																																	
														1,961	2,011	200																																	



Division of Capital Projects - Department of Public Works
2024-2029 Six-Year Transportation Improvement Program
2024 Annual Construction Program

Program Item	FFC	Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024 Annual Program				2025				2026				2027 - 2029															
																Road #	Envr.	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)				
																																								P.E.	R.W.	Const	TOTAL
8	5	Cascade Way Reconstruction	Reconstruct roadway by 6.5" HMA over 8.5" crushed surfacing	2025	Wall St to Normandie St.	0.00	0.38	0.38	3314	1	C	yes	County	160	175	15		15	10	135	145																						
											C	yes	STBG	1,038	1,123	85		85	68	885	953																						
														1,198	1,298	100		100	78	1,020	1,098																						
9	--	County Homes Preservation - Cedar to Wall	Grind and inlay southbound lane and bike lane	2025	Cedar Road to Wall Street	0.00	1.21	--	649	11	C	yes	County	214	214	8		8	15	191	206																						
											C	no	NHS	1,372	1,372			146	1,226	1,372																							
														1,586	1,586	8		8	161	1,417	1,578																						
10	--	Hawthorne / Mellon Parkway Intersection	Construct intersection improvement	2025	--	--	--	--	--	11	C	yes	County	75	75			10	65	75																							
											C	no	Private																														
														75	75			10	65	75																							
11	5	Hatch Road Reconstruction - MP 1.10 to Urban Area Boundary	Reconstruction with new sidewalk on west side	2025	MP 1.13 to Urban Area Boundary	1.10	1.63	0.53	1750	S	C	yes	County	609	649	44		44	20	545	565																						
											C	no	UAP	2,434	2,434			160	2,274	2,434																							
														3,043	3,083	44		44	180	2,819	2,999																						
12	3	Market St Preservation - Freya to MP 2.45	Preservation - 2 - inch overlay full width. north limits 0.20 miles south of Hawthorne	2025	Freya St to MP 2.45	1.34	2.45	1.11	3114	I	C	yes	County	318	318	10		10	21	287	308																						
											C	no	NHS	2,041	2,041			197	1,844	2,041																							
														2,359	2,359	10		10	218	2,131	2,349																						
13	3	Nevada St. Reconstruction - Hawthorne to US 2	Pavement condition has deteriorated that requires reconstruction, Tie to Stormwater project	2025	Hawthorne Rd to US 2	0.00	0.30	0.30	3386		C	yes	County	371	371	12		12	25	334	359																						
											C	no	NHS	2,376	2,376			238	2,138	2,376																							
														2,747	2,747	12		12	263	2,472	2,735																						
14	4	57th Ave Preservation - Palouse to Glenrose	Preservation	2026	Palouse Hwy to Glenrose	1.76	2.01	0.25	6002	I	C	yes	County	150	150			25		25			125	125																			
											C	no	STBG	850	850			75		75			775	775																			
														1,000	1,000			100		100			900	900																			
15	3	Harvard Rd Reconstruction Phase 2	Add shoulders both sides, pathway to east side, add signal to Wellesley intersection, add roundabout at Euclid intersection	2026	Euclid Av to Trent	1.24	2.84	1.60	3078	16	C	yes	County	847	913	12	58	70	12	80	200	292			485	485																	
											C	yes	STBG	712	749		300	300		412		412																					
											C	yes	STP(U)	0	277																												
											C	yes	CMAQ	3,210	3,210														1,000	1,000			2,210	2,210									
											C	yes	STBG	2,271	2,271	98		98	98		700	798			1,375	1,375																	
			7,040	7,420	110	358		468	110	492	1,900	2,502										4,070	4,070																				



Division of Capital Projects - Department of Public Works
 2024-2029 Six-Year Transportation Improvement Program
 2024 Annual Construction Program

Program Item	FFC	Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024 Annual Program				2025				2026				2027 - 2029								
																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)		
																P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	
16	4	Magnesium Preservation	Preservation	2026	Crestline to Market St.	0.00	0.72	0.72	--	1	C	yes	County	108	108					11			11			97	97									
									2934	I	C	no	STBG	691	691					72			72			619	619									
													799	799					83			83			716	716										
17	3	Mill Road Reconstruction - Waikiki to Hastings	Reconstruct deteriorating pavement and narrow pavement width to allow for stormwater improvements	2026	Waikiki/Mill Roundabout to Hastings Road	0.02	0.55	0.53	--	16	C	yes	County	400	400					30			30			370	370									
									3036	S	C	no	UAP	1,600	1,600					120			120			1,480	1,480									
													2,000	2,000					150			150			1,850	1,850										
18	5	Regina Dr Preservation - Mill to Division	Grind and Inlay/Overlay, ADA ramps. Tie to Regina stormwater project	2026	Mill Rd	0.00	0.94	0.94	--	1	C	yes	County	226	226					22			22			204	204									
											C	no	STBG	1,445	1,445					140			140			1,305	1,305									
													1,671	1,671					162			162			1,509	1,509										
19	--	West Plains Interstate 90 access project	study to improve circulation & connect employment to housing to relieve congestion at Medical Lake / SR 902 and Grove / I-90 interchanges	2026	Intersection	--	--	--	--	50	N	yes	County	25	25										25											
											N	no	Other																							
													25	25											25			25								
20	5	Freya Street Reconstruction - 57th to 55th	Reconstruct to urban section (possibly partner with City of Spokane)	2027	55th to 57th	0.52	0.63	0.11	--	16	C	yes	County	140	140									10	20		30			110	110					
									1375	S	C	no	STBG	896	896					80	115		195			701	701									
													1,036	1,036										90	135		225			811	811					
21	4	Glenrose Reconstruction - 57th to Sumac	Widen and realign to urban section from 57th to Sumac	2027	57th to Sumac Dr.	0.00	0.87	0.87	--	16	C	yes	County	407	407					22	4		26	7	14		21			360	360					
									1357	S	C	no	STBG	2,593	2,593					141	17		158	43	86		129			2,306	2,306					
													3,000	3,000									163	21		184	50	100		150			2,666	2,666		
22	-	Grove and Thorpe Intersection	Intersection Improvement	2027	--	--	--	--	--	41	C	yes	County	73	73					3			3	3	2		5	1		64	65					
											C	no	Private	373	373					6			6	6	6		12	4		351	355					
											C	no	CMAQ	1,579	1,579					62			62	64	52		116	22		1,379	1,401					
													2,025	2,025									71			71	73	60		133	27		1,794	1,821		
23	3	Hastings Road Reconstruction - Mill to Mead HS	Grind and inlay with ADA and safety improvements. Tie to Hastings Stormwater project	2027	Mill Road to Mead High School	0.00	0.44	0.44	--	16	C	yes	County	310	310									10			10			300	300					
											C	no	UAP	1,580	1,580					80			80							1,500	1,500					
													1,890	1,890																90		90			1,800	1,800
24	-	Waikiki/Mill Roundabout Slip Lane	Intersection Improvement - add northbound slip lane to existing roundabout	2027	Intersection	--	--	--	--	11	C	yes	County	98	98					16	5		21	8		8			69	69						
											C	no	STBG	628	628					103	31		134	52		52			442	442						
													726	726									119	36		155	60		60			511	511			

Division of Capital Projects - Department of Public Works
 2024-2029 Six-Year Transportation Improvement Program
 2024 Annual Construction Program

Program Item	FFC	Project Name	Work Scope	Year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024 Annual Program				2025				2026				2027 - 2029											
																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)		
																																						P.E.	R.W.
25	5	Craig Road Reconstruction - Thorpe to McFarlane	2 - lanes, 6' shoulders both sides, 36' pavement width	2028	Thorpe to McFarlane Rd.	0.00	1.00	1.00	654	S	C	yes	County	500	500																								
											C	no	STBG	2,060	2,060																								
														2,560	2,560																								
26	4	Glenrose Reconstruction - Sumac to 37th	Widen and realign to urban section from Sumac to 37th	2028	Sumac Dr. to 37th	0.87	1.88	1.01	1357	S	C	yes	County	400	400																	40	100	260	400				
											C	no	STBG	3,100	3,100																	200	400	2,500	3,100				
														3,500	3,500																	240	500	2,760	3,500				
27	3	Hastings Road Reconstruction - Mead HS to US 395	Grind and inlay with ADA and safety improvements. Tie to Hastings Stormwater project	2028	Mead High School to US 395 (Division)	0.44	0.87	0.43		16	C	yes	County	310	310																	10		300	310				
											C	no	UAP	1,580	1,580																	80		1,500	1,580				
														1,890	1,890																	90		1,800	1,890				
28	19	Thorpe Road Reconstruction - FAFB to Craig	Reconstruct and widen to support entrance to Fairchild Airforce Base	2028	Fairchild Airforce Base Thorpe gate to Craig Road	0.0	1.0	1.00	4827	S	C	Yes	County	848	848																	96	106	646	848				
											C	No	Other Fed	1,977	1,977																	223	247	1,507	1,977				
														2,825	2,825																	319	353	2,153	2,825				
29	--	Wall / Waikiki / Whitworth intersection improvement	intersection has LOS deficiency, Add Channelization Whitworth Dr. left turns can slip into SB Wall St. add lane. Shift SB thru lane over to outside right lane.	2028	Intersection	--	--	--		11	C	yes	County	50	50																	6		44	50				
											C	no	CMAQ	327	327																	42		285	327				
														377	377																	48		329	377				
30	3	Wall Street Preservation - Price to Whitworth	Preservation, coordinated with stormwater project, Environmental Services sanitary force main project and possible Whitworth Water utility work.	2028	Price Ave. to Whitworth Dr.	1.49	2.21	0.72	5205	I	C	yes	County	250	250																	50		200	250				
											C	no	STBG	1,500	1,500																	150		1,350	1,500				
														1,750	1,750																	200		1,550	1,750				
31	--	Barker & Chapman Intersection	Intersection improvement	2029	--	--	--		11	C	yes	County	233	233																	22	18	193	233					
										C	no	STBG	1,498	1,498																	143	115	1,240	1,498					
													1,731	1,731																	165	133	1,433	1,731					
32	4	Barker Road Reconstruction - UAB to City Limits	Reconstruct to urban section, enhance ADA and Stormwater	2029	urban area boundary to Spokane Valley City limits	1.28	1.74	0.46	230	S	C	Yes	County	335	335																	65	120	150	335				
											C	No	UAP	1,360	1,360																	110	150	1,100	1,360				
														1,695	1,695																	175	270	1,250	1,695				
33	5	Craig Road Reconstruction - McFarlane to US 2	2-lanes, 6' shoulder west side, bike lane & sidewalk east side, 33.5 pavement width	2029	McFarlane Rd. to US 2	1.00	2.00	1.00	654	S	C	yes	County	500	500																	30	70	400	500				
											C	no	STBG	2,060	2,060																	150	310	1,600	2,060				
														2,560	2,560																	180	380	2,000	2,560				

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Program Item	FFC	Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$K)	Project Total Costs (in \$K)	2024 Annual Program				2025				2026				2027 - 2029								
																(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)
																P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.
34	5	Thorpe Road Reconstruction - Westbow to Grove	Reconstruct to Urban section	2029	Westbow Road to Grove	0.00	0.79	0.79	--	16	C	Yes	County	400	400													30	80	290	400					
									4828	S	C	No	UAP	1,600	1,600																		120	320	1,160	1,600
														2,000	2,000																			150	400	1,450
35	--	Wall Street and Country Homes Blvd. Intersection Improvement	Replace traffic signal system with new. Add eastbound and westbound left turn lanes in median. Repave intersection	2029	--	--	--	--	--	11	C	yes	County	389	389													48	2	339	389					
									--	S	C	no	CMAQ	2,493	2,493																	310	15	2,168	2,493	
														2,882	2,882																		358	17	2,507	2,882
36	--	32nd Avenue New Alignment - Sullivan to Conklin	Construct new alignment east of Sullivan Road connecting 32nd avenue to Saltese Road near Conklin	2030	Sullivan Road to 32nd / Conklin	--	--	0.60	--	13	C	yes	County	500	500													60	200		260					
									--	S	C	no	Other Fed	3,000	3,000																240	800		1,040		
														3,500	3,500																		300	1,000		1,300
37	--	40th Avenue New Alignment - City limits to Clinton	Connect 40th Ave. from City of Spokane Valley City limits to connect to SR 27	2030	380 Ft. west of Woodlawn to Clinton	--	--	0.38	--	13	C	yes	County	25	25													25			25					
									--	S	C	no	Other																							
														25	25																		25			25
38	--	Hayford Road Realignment	Reconstruct Hayford Road on new alignment to avoid SIA third runway	2030	SR 902 to McFarlane	--	--	1.58	--	16	C	Yes	County	15	15													15			15					
									1766	S	C	no	other	100	100																100			100		
														115	115																		115			115
39	3	Market St. Reconstruction - Farwell to SR 206	Road reconstruction and add shared use path	2030	Farwell to SR 206	4.15	5.16	1.01	--	16	C	yes	County	60	60													60			60					
									3114	S	C	no	STBG	250	250																250			250		
														310	310																		310			310
40	--	Sullivan and 32nd Intersection	Construct new 4-leg roundabout. East leg of roundabout to tie into "32nd Avenue Connector - Sullivan to Conklin" project	2030	--	--	--	--	--	11	C	yes	County	400	400													20	80		100					
									--	S	C	no	Other Fed	1,600	1,600																80	320		400		
														2,000	2,000																		100	400		500
41	--	32nd Avenue Reconstruction - Best to Sullivan	Reconstruct to urban roadway. Two way left turn lane or turn lanes where warranted.	2031	Spokane Valley city limits to Sullivan	0.00	0.77	0.77	--	16	C	Yes	County	540	540													20			20					
									5971	S	C	no	Other	2,260	2,260																80			80		
														2,800	2,800																		100			100
42	--	Glenrose / 37th Intersection	Construct roundabout	2031	--	--	--	--	--	11	C	yes	County	30	30													15	15		30					
									1357	S	C	no	Other	120	120																40	80		120		
														150	150																		55	95		150



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Program Item	FFC	Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024 Annual Program				2025				2026				2027 - 2029						
																(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)
																P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const
43	4	Glenrose Reconstruction - 37th to 29th	Widen and realign to urban section from 37th to 29th	2031	37th to 29th	1.88	2.52	0.64	--	16	C	yes	County	30	30													20	10		30			
									1357	S	C	no	Other																					
														30	30													20	10		30			
44	4	Grove Road Reconstruction - Thorpe to EB I-90 Ramp	Reconstruct to 3-lane urban section. Explore path on east side to connect to path over I-90	2031	Thorpe Road to Eastbound I-90 Ramp / 40th Ave.	3.72	4.00	0.28	--	16	C	yes	County	50	50													50			50			
									1574	S	C	no	Other																					
														50	50													50			50			
45	--	32nd Avenue Reconstruction - Conklin to Chapman	Reconstruct roadway, sidewalk on north side, shoulder on south side. Two way left turn lane or turn lanes where warranted.	2032	Conklin Road to Chapman Rd	0.00	0.44	0.44	--	16	C	yes	County	400	400													20			20			
									5972	S	C	no	Other Fed	1,600	1,600													80			80			
														2,000	2,000													100			100			
46	4	Glenrose Reconstruction - 29th to Carnahan	Widen and realign to urban section from 29th to Carnahan	2032	29th to Carnahan	2.52	3.07	0.55	--	16	C	yes	County	15	15													5	10		15			
									1357	S	C	no	Other																					
														15	15													5	10		15			
47	--	Minor Urban Projects	Minor improvements at various locations	--	--	--	--	--	--	14	C	yes	County	60	60	2	3	5	10	2	3	5	10	2	3	5	10	6	9	15	30			
									--	I	C	no	Other																					
														60	60	2	3	5	10	2	3	5	10	2	3	5	10	6	9	15	30			
48	--	West Area Transportation Improvements	West County development mitigation projects	--	--	--	--	--	3294	14																								
									--	I	C	Yes	Private	18	18																			18
														18	18															18	18			
Urban Construction Projects Total										UC Totals		73,990	89,315	2024 UC 7,579				2025 UC 14,251				2026 UC 9,978				2027 - 2029 total 33,882								

Pathway Construction																																			
49	--	Otis Orchards SRTS Project	Bulb out for Arden School crosswalk, replace curb ramps, conc. Sidewalk with swale from Arden to Eva on the north side only, 20 when flashing beacons.	2023	Arden (south) to Lynden	--	--	0.33	3308	18	C	yes	County	2	180			2	2																
									--	I	C	yes	SRTS	8	623			8	8																
														10	803			10	10																
50	--	Greta to Whitworth bike route	Signed bike route on local streets from Greta to Whitworth University.	2024	--	--	--	--	3285	15	C	yes	County	48	56			48	48																
									--	I	C	Yes	CMAQ	220	299			220	220																
									--	I	C	Yes	CMAQ	84	84			84	84																
														352	439			352	352																



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																(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)
51	--	Centennial Trail improvements	improvements to support the Centennial Trail	2025	--	--	--	--	--	15	N	yes	County	20	20					20			20																
														20	20					20			20																
52		Rowan ADA - Starr to Idaho	Replace ADA curb ramps to as part of implementing the Spokane County ADA Transition Plan	2025	Starr Road to Idaho Road	0.00	0.99	0.99	4208	18	C	yes	County	107	107	14			14	18		75	93																
													ATP	666	666				54		612	666																	
														773	773	14			14	72		687	759																
53	--	Creekside Elementary SRTS	Improve walking routes to support students walking to school	2026	Creekside Elem. vicinity	--	--	--	--	18	C	yes	County	120	120									20		100	120												
													SRTS	600	600								80		520	600													
														720	720								100		620	720													
54	--	Crestline Sidewalk - 63rd to 57th	Construct sidewalk on the east side	2026	63rd Avenue to 57th Avenue	0.00	0.37	0.37	657	18	C	yes	County	150	150				15				15		120	135													
													Ped/Bike	600	600								80		520	600													
														750	750				15			15		95		640	735												
55	--	Hayford Road Sidewalks - Richland to Westbow	Construct sidewalk on the east side	2026	Richland Road to Westbow Road	0.38	0.76	0.33	1765	18	C	yes	County	150	150				15				15		120	135													
													Ped/Bike	600	600								80		520	600													
														750	750				15			15		95		640	735												
56	--	Meadow Ridge Elementary SRTS	Improve walking routes to support students walking to school	2026	Meadow Ridge Elem. Vicinity	--	--	--	--	18	C	yes	County	120	120								20		100	120													
													SRTS	600	600								80		520	600													
														720	720								100		620	720													
57	--	Government Way Path - Greenwood to River Ridge	Pathway on east side	2027	Greenwood Road to City of Spokane City Limits	1.97	2.67	0.70	1543	15	C	yes	County	160	160								20			20	5			135	140								
													Ped/Bike	640	640								80			80	20			540	560								
														800	800								100			100	25			675	700								
58	--	Yale Road Ped/Bike Bridge Study	Study - Feasibility study to construct ped/bike bridge over BNSF railroad	2027	Yale Road alignment over BNSF Railroad	--	--	--	--	15	N	yes	County	20	20												20								20				
													TAP	130	130												130								130				
														150	150												150								150				
59	4	Graves, Bowling & Westview Bike Route	Bike route to connect Greta to Whitworth Bike Route, Wall & Graves Pedestrian Safety projects and connect to Waikiki bike lanes	2028	Wall, Waikiki, Holmberg park vicinity	--	--	0.36	--	18	C	yes	County	73	73								2	26		28	4			41	45								
													Ped/Bike	469	469								13	170		183	24			262	286								
														542	542								15	196		211	28			303	331								



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																(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)
60	--	Wandermere Path - Glencrest to Hatch	Pathway on east side	2028	Glencrest Drive to Hatch Road	--	--	--	--	18	C	yes	County	100	100													10	90	100									
											I	no	Ped/Bike	400	400													50	350	400									
														500	500													60	440	500									
61	--	Westbow Sidewalk Hayford to Hallett	sidewalk only from Hayford to Hallett	2028	Hayford to Hallett	--	--	--	--	18	C	yes	County	88	88													12	76	88									
											I	no	ATP	352	352													46	306	352									
														440	440													58	382	440									
62	--	Colfax Greenway - Westview to Hawthorne	Greenway to connect to library, transit and retail destinations	2029	--	--	--	--	--	18	C	yes	County	20	20													5	15	20									
											I	no	SRTS	480	480													75	405	480									
														500	500													80	420	500									
63	--	ADA Ramp Retrofits	Retrofit various curb ramps to meet current ADA standards	--	--	--	--	--	18	C	yes	County	275	275					10	45	55	10	45	55	30	135	165												
										I																													
													275	275					10	45	55	10	45	55	30	135	165												
64	--	Complete Streets Projects	Complete street improvements - various locations	--	--	--	--	--	15	C	yes	County	150	150					5	25	30	5	25	30	15	75	90												
										I	no	CS	600	600					25	95	120	25	95	120	75	285	360												
													750	750					30	120	150	30	120	150	90	360	450												
65	--	Multimodal System Enhancements	Multimodal improvements to County's transportation system	--	--	--	--	--	15	C	yes	County	60	60	2	8	10	2	8	10	2	8	10	6	24	30													
										I																													
													60	60	2	8	10	2	8	10	2	8	10	2	8	10	6	24	30										
Pathway Construction Projects Total														PW Totals				8,112	8,992	2024 PW				386	2025 PW				1,024	2026 PW				3,436	2027-2029 PW				3,266

Road Improvement District																																							
66	--	Various RID Projects	Reconstruct gravel roads	--	--	--	--	--	--	14	C	yes	County	90	90	15			15	15			15	15			15	45			45								
											I	no	Bonds																										
														90	90	15			15	15			15	15			15	15			15	15			15	45			45
Road Improvement District Projects Total														RID Totals				90	90	2024 RID				15	2025 RID				15	2026 RID				15	2027-2029 RID				45



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																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)
Traffic Safety Improvement																																							
67	--	2021 Horizontal Curve Signing and Area Delineation	Evaluate and upgrade horizontal curve warning signs to MUTCD criteria. Add flexible guide posts on various roads.	2024	--	--	--	--	3290	17	F	yes	County																										
											F	yes	HSIP	325	425																								
														325	425			325	325																				
68	4	Brooks Road At-grade Railroad Safety	Safety enhancements at the Brooks Road at-grade railroad crossing.	2024	BMP 2.66	--	--	0.08	3249	17	C	yes	County	10	105																								
											C	yes	Sec 130	833	941																								
														843	1,046			843	843																				
69	--	Wellesley Ave and Appleway Ave Roundabout	Roundabout intersection improvement project. 2021 County Safety Program.	2024	--	--	--	--	3288	11	C	yes	County	122	122																								
											C	yes	HSIP	1,131	1,276	38																							
														1,253	1,398	38		1,215	1,253																				
70	--	2023 Horizontal Curve Signing	Evaluate and upgrade horizontal curve warning signs to MUTCD criteria.	2025	--	--	--	--	3328	17	F	yes	County																										
											F	yes	HSIP	369	369	51																							
														369	369	51		51			318	318																	
71	5	Coulee Hite Railroad Safety Project	Install railroad advanced warning sign & flashing beacon & red flashing light signals	2025	BMP 1.44	--	--	0.01	3318	17	C	yes	County																										
											C	yes	Sec 130	889	929	40	34																						
														889	929	40	34		74	42	773	815																	
72	--	Hastings Road Channelization - Wall Street and Graves Road Pedestrian safety	construct channelization and signing to limit turning traffic and improve safety. Mile post 0.92 to Mile post 0.95	2025	--	--	--	--	3330	17	C	yes	County																										
											C	yes	HSIP	605	605	70	7																						
														605	605	70	7		77	27	10	491	528																
73	--	Bruce Road and Peone Road Roundabout	Install Roundabout	2026	--	--	--	--	3329	11	C	yes	County		2																								
											C	yes	HSIP	1,807	1,807	100	20																						
														1,807	1,809	100	20		120	104	159		263			1,424	1,424												
74	--	Argonne Road Freight, Active Transportation and Safety	Argonne & Upriver intersection improvement, Conc. pavement, pedestrian and bike improvement to improve freight movement, increase safety and reduce freight conflicts	2027	Frederick Avenue to Bigelow Gulch Road	--	--	--	3313	11	C	yes	County	1,500	1,500																								
											C	no	FMSIB	2,000	2,000																								
											C	no	INFRA	8,000	8,000																								
														11,500	11,500					750			750	450	1,900		2,350		8,400	8,400									



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																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)
75	--	Saltese & Sullivan Traffic Signal	Install a new signal at this intersection	2028	--	--	--	0.00	3311	11	C	yes	County	114	114																								
											C	yes	Private	20	20																								
									4408	S	C	no	STP(U)	848	848																								
									4597					982	982																								
76	7	Scribner Railroad Safety Project	Bridge, bypass, & road reconstruction, road and RR crossing at MP 1.94 & 2.07 closure.	2029	BMP 1.94	--	--	0.13	--	13	C	yes	County	90	90																								
											C	no	Sec 130	4,110	4,110																								
														4,200	4,200																								
77	--	Hayford, Trails and Deno Roundabout	Construct single lane roundabout	2030	--	--	--	--	11	C	Yes	County	259	259																									
										C	No	HSIP	1,657	1,657																									
													1,916	1,916																									
78		Harvard Road / BNSF Railroad Crossing Elimination	Highway-Rail grade crossing improvement project. Proposed grade separation by constructing roadway bridge over railroad.	2032	Harvard / BNSF RR Xing #066240R	--	--	--	17	C	yes	County	6,000	6,000																									
										C	no	Other Fed	24,000	24,000																									
													30,000	30,000																									
79	--	County Road Safety Plan Projects	Implement County road safety plan	--	--	--	--	--	17	C	yes	County																											
										C	no	HSIP	1,500	1,500																									
													1,500	1,500																									
80	--	Safety Improvement Projects	Minor traffic safety improvements at various locations.	--	--	--	--	--	17	C	yes	County	90	90	5	5	5	15	5	5	5	15	5	5	5	15	15	15	15	45									
										C	no	HSIP																											
													90	90	5	5	5	15	5	5	5	15	5	5	5	15	5	5	5	15	15	15	15	45					

Traffic Safety Improvement Projects Total														TS Totals	56,279	56,769	2024 TS 2,758				2025 TS 2,689				2026 TS 3,811				2027-2029 TS 16,458			
--	--	--	--	--	--	--	--	--	--	--	--	--	--	-----------	--------	--------	---------------	--	--	--	---------------	--	--	--	---------------	--	--	--	---------------------	--	--	--

Bridge Construction

81	7	Euclid Road Bridge # 1508	Bridge replacement	2023	Spot Project	--	--	--	3275	7	C	yes	County	50	1,000																				
											C	yes	Private	0	2,652																				
														50	3,652																				
82	6	Antler Road Bridge # 4814	Bridge replacement	2024	Spot Project	--	--	--	3265	3	F	yes	County	50	235																				
														50	235																				



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																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)
83	7	Connor Road Bridge # 4404	Bridge replacement	2024	Spot Project	--	--	--	3302	3	F	yes	County	160	475			160	160																			
									630	S																												
													160	475			160	160																				
84	5	Little Spokane Drive Bridge # 3704	Bridge replacement	2024	Spot Project	--	--	--	3267	7	C	yes	County																									
									2570	S	C	yes	BR	2,899	3,504			2,821	2,821				78	78														
													2,899	3,504			2,821	2,821				78	78															
85	5	Little Spokane Drive # 3704 Approach	Approach Road to Bridge	2024	Spot Project	--	--	--	3266	14	C	yes	County	694	694			659	659				35	35														
									2570	S	C	yes	BR	379	379			360	360				19	19														
													1,073	1,073			1,019	1,019				54	54															
86	6	Antler Road Culvert Replacement with Bridge # 2821	Culvert replacement with bridge	2025	Spot Project	--	--	--	--	3	F	yes	County	450	500			100	100				350	350														
									853	S																												
													450	500			100	100				350	350															
87	--	Parker Road Culvert Replacement with Bridge # 2816	Culvert replacement with bridge	2025	Spot Project	--	--	--	--	6	F	yes	County	350	400			100	100				250	250														
									--	S																												
													350	400			100	100				250	250															
88	4	Colbert Road Bridge # 3703	Bridge replacement	2026	Spot Project	--	--	--	3316	7	C	yes	County	0	50																							
									605	S	C	yes	BR	5,288	5,288	147		147	294	50		344	147	50	230	427											4,370	4,370
													5,288	5,338	147		147	294	50		344	147	50	230	427						4,370	4,370						
89	4	Colbert Road Approach	Bridge approach roadway	2026	Spot Project	--	--	--	--	14	C	yes	County																									
									605	S	C	yes	BR	546	546				15			15			531	531												
													546	546				15			15			531	531													
90	--	Babb Road Bridge # 3102	Bridge replacement	2026	Spot Project	--	--	--	--	--	F	yes	County	500	500			10	10	30	10	125	165			325	325											
									--	--																												
													500	500			10	10	30	10	125	165			325	325												
91	7	Chattaroy Road Bridge # 3801	Bridge replacement	2027	Spot Project	--	--	--	3315	7	C	yes	County	75	125	44			44															31	31			
									574	S	C	no	BR	3,647	3,647				379	50		429	24			24											3,194	3,194
													3,722	3,772	44		44	379	50		429	24			24					3,225	3,225							



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																(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL				
																																				Road #	Envr.	Work	
92	7	Chattaroy Road Approach	Bridge approach roadway	2027	Spot Project	--	--		--	14	C	yes	County																										
									574	S	C	no	BR	465	465									15				15										450	450
														465	465					15				15									450	450					
93	7	Deer Park - Milan Road Culvert Replacement with Bridge	Culvert replacement with bridge	2027	Spot Project	--	--		3241	7	C	yes	County	1,228	1,243										120				120	15		1,093	1,108						
									853	S	C	no	BR																										
														1,228	1,243									120				120	15		1,093	1,108							
94	6	Deer Park Milan Road Bridge # 3915	Culvert replacement	2027	Spot Project	--	--	--	3241	7	C	yes	County	957	972									12				12	111	10	824	945							
									853	S	C	no	BR	3,830	3,830															49			49	445	40	3,296	3,781		
														4,787	4,802									61				61	556	50	4,120	4,726							
95	9	Gordon Road Bridge # 1506	Bridge replacement	2027	Spot Project	--	--	--	3333	7	C	yes	County																										
									1540	S	C	yes	BR	3,057	3,057	113		113	169	50		219	53	50	131	234									2,491	2,491			
														3,057	3,057	113		113	169	50		219	53	50	131	234				2,491	2,491								
96	--	Jay Road Bridge # 3620 & Holland Road Bridge # 3916	Flood study, permitting, bridge design and replacement	2027	Spot Projects	--	--	--	3307	3	C	yes	County	2,600	2,700									75		1,250	1,325	25		1,250	1,275								
									--	S	C	no	other																										
														2,600	2,700									75		1,250	1,325	25		1,250	1,275								
97	4	Old 195 Bridge # 3112	Bridge Replacement/Removal/Realignment	2029	Spot Project	--	--	--	--	3	C	yes	County	350	350														60	16	274	350							
									3550	S	C	no	Other	430	430																			240	64	126	430		
														780	780														300	80	400	780							
98	--	Culvert & Bridge Improvements	Culvert or Bridge improvements at various locations	--	--	--	--	--	--	14	C	yes	County	300	300	10		40	50	10		40	50	10		40	50	30		120	150								
									--	S																													
														300	300	10		40	50	10		40	50	10		40	50	30		120	150								
Bridge Construction Projects Total									BR Totals		28,305	33,342	2024 BR				4,664	2025 BR				1,969	2026 BR				3,097	2027-2029 BR				18,575							



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																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	
																																								P.E.
Rural Construction																																								
99	4	Bigelow Gulch/Forker Connector - Project 2	Reconstruct and widen to four lanes with shoulders.	2023	BMP 0.67 to East Weile Road	0.51	2.17	1.66	2620	16	C	yes	County	517	835			517	517																					
											C	yes	STP(R)	0	1,993																									
											263	S	C	yes	RAP	0	2,745																							
													C	yes	STBG	0	1,450																							
													C	yes	STBG	2,328	3,000				2,328	2,328																		
													C	yes	NHFP	1,500	6,000				1,500	1,500																		
													C	yes	FMSIB	1,000	1,690				1,000	1,000																		
			5,345	17,713				5,345	5,345																															
100	5	Brooks No. 1 Reconstruction	Provide a CTB base and asphalt overlay and provide 6' wide shoulders for a total width of 36'	2023	Medical Lake City Limit to Thorpe	0.00	1.87	1.87	3194	16	C	yes	County	294	532			294	294																					
											328	S	C	yes	STP(R)	0	2,107																							
													C	yes	RAP	171	1,171				171	171																		
														465	3,810				465	465																				
101	5	Brooks No. 2 Reconstruction	Provide a CTB base, HMA overlay & 6' wide shoulders for a total width of 36'	2024	Thorpe Rd to US 2	1.87	3.88	2.01	3260	16	C	yes	County	201	312			201	201																					
											328	S	C	yes	RAP	2,290	2,796				2,290	2,290																		
														2,491	3,108				2,491	2,491																				
102	--	Craig / Thorpe intersection	Realign Craig Road to improve offset T intersection. 6.5" HMA pavement section	2024	--	2.82	3.21	0.39	3284	11	C	Yes	County	1,118	1,283	10		1,108	1,118																					
											--	S																												
			1,118	1,283	10			1,108	1,118																															
103	7	Zephyr Road - Park Entrance to Lakeside	Reconstruct road in coordination with Spokane County Parks Dept.	2025	Liberty Lake Regional Park to Lakeside Rd	0.0	0.3	0.30	--	16	C	yes	County	100	100	100			100																					
											5701	S	C	yes	Local	415	415				415	415																		
														515	515	100			415	515																				
104	5	Cheney-Spokane Preservation - Grove to Spokane city limits	Preservation	2025	Grove Road to City of Spokane City Limits	5.58	8.95	3.37	--	1	C	yes	County	600	600				50	550	600																			
											579	I	C	no	Other	2,400	2,400				250	2,150	2,400																	
														3,000	3,000				300	2,700	3,000																			
105	5	Deer Park Milan Preservation - MP 2.87 to US 2	2-inch grind / inlay of 26 ft. pavement width (drive lanes), replace centerline rumble strips	2025	East approach Bear Creek Bridge to US 2	2.87	4.01	1.14	--	1	C	yes	County	265	269	12			12		253	253																		
											853	I	C	yes	STBG	809	809	36			36		773	773																
														1,074	1,078	48			48				1,026	1,026																



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																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)				
																																								P.E.	R.W.	Const	TOTAL
106	5	Barker Road Reconstruction - Rodeo to 15th.	Reconstruct from existing 22' wide to 30' wide paved (two 11' lanes and 4' shoulders)	2026	BMP 0.73 Rodeo Road to EMP 1.28 15th	0.73	1.28	0.55	--	16	C	yes	County	700	700					40	60		100			600	600																
									230	S	C	no	STP(R)	2,800	2,800					200	300		500			2,300	2,300																
107	5	Elk Chattaroy Reconstruction - Big Meadows to Cowgill	Reconstruct with a 10" CTB with 3" HMA. 12' lanes and 6' shoulders (5' paved, 1' gravel) on both sides	2026	Big Meadows (MP 0.32) to Cowgill (MP 1.41)	0.32	1.41	1.09	--	16	C	yes	County	604	604	10	100		110	37	129	150	316	10		168	178																
									1128	S	C	yes	RAP	2,363	2,363	50	143		193	142	200	778	1,120	50		1,000	1,050																
108	--	North Side Corridor Study	Planning study for a north side arterial	2026	--	--	--	--	--	14	N	yes	County	150	150									150			150																
									--	S	N	no	Other																														
109	5	Staley Road Preservation - Monroe to Dalton	Pavement preservation project by 2 inch HMA overlay	2026	Monroe Road to Dalton Road	1.78	3.30	1.52	--	1	C	yes	County	140	140					9			9			131	131																
									4618	I	C	yes	RAP	750	750																												
110	5	Starr Road Preservation - Trent to Newman Lake Road	Preservation, 2" HMA overlay	2026	Trent (SR-291) to W. Newman Lake Road	2.22	4.36	2.14	--	1	C	Yes	County	194	194					20			20			174	174																
									4565	I	C	no	STBG	1,245	1,245																												
111	5	Deno Road Reconstruction - Rambo to Craig	Pave/widen existing gravel road, realign horizontal and vertical substandard curves	2027	Rambo Road to Craig Road	1.62	2.67	1.05	--	16	C	yes	County	500	500					18	30		48	24	40	64							388	388									
									857	S	C	no	Other Fed	3,000	3,000																												
112	5	Elk Chattaroy Reconstruction - Cowgill to North Jim Hill	Reconstruct with a 10" CTB with 3" HMA. 12' lanes and 6' shoulders (5' paved, 1' gravel) on both sides	2027	Cowgill Road to North Jim Hill Road	1.41	2.72	1.31	--	16	C	yes	County	800	800									30	40	70	20	710	730														
									1128	S	C	no	RAP	3,200	3,200																												
113	--	Fish Lake Mitigation Site	Construct and maintain wetland mitigation bank	2027	--	--	--	--	3258	03	C	yes	County	690	1,008			165	165			175	175			175	175						175	175									
									--	S	C	no	Other																														
114	5	Craig Road New Alignment - I-90 / Four Lakes Interchange to MP 0.54	Construct new alignment from I-90 / Four Lakes interchange to Craig Road	2028	I-90 / Four Lakes I/C to Craig MP 0.54	--	0.54	1.01	--	13	C	yes	County	400	400									20		20	30	100	250	380													
									653	S	C	no	Other	1,000	1,000																												



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																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)
																P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.
115	--	Craig Road to I-90 / Four Lakes Interchange Revision	Reconfigure interchange to add north leg for access to Craig Road Corridor	2028	--	--	--	--	--	11	C	yes	County	2,175	2,200	75			75	75	75		150	75	100		175	25		1,775	1,775					
														2,875	3,000	500			500	500	500		1,000	500	750		1,250	125			125					
														11,800	11,800																	11,800	11,800			
														16,850	17,000	575			575	575	575		1,150	575	850		1,425	150		13,550	13,700					
116	6	Deno Road 3R - Craig to MP 3.59	Widen from existing 20' paved width to 30' paved width (11' lanes, 4' shoulders)	2028	Craig Rd to east BNSF Railroad R/W	2.67	3.59	0.92	857	I	C	yes	County	700	700								20			20	20	60	600	680						
														2,800	2,800							100			100	100	300	2,300	2,700							
														3,500	3,500							120			120	120	360	2,900	3,380							
117	5	Elk Chattaroy Reconstruction - North Jim Hill to Chattaroy	Reconstruct with a 10" CTB with 3" HMA. 12' lanes and 6' shoulders (5' paved, 1' gravel) on both sides	2028	North Jim Hill Road to Chattaroy Road	2.72	3.35	0.63	1128	S	C	yes	County	400	400											20	40	340	400							
														1,600	1,600							80	160	1,360	1,600											
														2,000	2,000							100	200	1,700	2,000											
118	4	Appleway / Spokane Bridge Rd Intersection	Reconstruct intersection - Proposed roundabout when warranted.	2029	--	--	--	--	3312	11	C	yes	County	199	199											12	5	182	199							
														1,301	1,301							94	40	1,167	1,301											
														1,500	1,500							106	45	1,349	1,500											
119	5	Craig Road Reconstruction - MP 0.54 to SR 902	Reconstruct and widen to 36'	2029	Craig MP 0.54 to SR 902	0.54	1.88	1.34	653	S	C	yes	County	940	940											70	100	770	940							
														3,760	3,760							280	400	3,080	3,760											
														4,700	4,700							350	500	3,850	4,700											
120	6	Deno Road 3R - MP 3.59 to Hayford	Widen from existing 20' paved width to 30' paved width (11' lanes, 4' shoulders)	2029	east BNSF Railroad R/W to Hayford Road	3.59	4.77	1.18	857	I	C	yes	County	600	600											40	40	520	600							
														2,400	2,400							160	160	2,080	2,400											
														3,000	3,000							200	200	2,600	3,000											
121	6	Flint Road Reconstruction - 12th to Greenwood	Reconstruct from 18' wide to 30' wide paved (two 11' lanes and 4' shoulders)	2029	12th Avenue to Greenwood Road	0	0.74	0.74	1343	S	C	Yes	County	652	652											136	115	401	652							
														1,973	1,973							150	223	1,600	1,973											
														2,625	2,625							286	338	2,001	2,625											
122	6	Valley Springs Road Reconstruction - City Limits to Columbia	Reconstruction (3R)	2029	Spokane CL to Columbia Dr. / Thierman	0.0	.98	0.98	5108	S	C	yes	County	938	938											82	88	768	938							
														3,758	3,758							330	354	3,074	3,758											
														4,696	4,696							412	442	3,842	4,696											
123	5	Craig Road Reconstruction - SR 902 to MP 2.82	Reconstruct and widen to 36'	2030	SR 902 to Craig MP 2.82	1.88	2.82	0.94	653	S	C	yes	County	470	470											44	40		84							
														1,878	1,878							180	160		340											
														2,348	2,348							224	200		424											



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									Road #	Envr.							(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)					
																	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL					
124	5	Day Mt. Spokane (Rural) Project 1	Reconstruct and widen, investigate request for a side path	2030	Bruce Road to Dunn Road	2.50	4.22	1.72	--	16	C	yes	County	700	700															100	100		200								
									840	S	C	no	RAP	2,800	2,800																		400	400		800					
													3,500	3,500																					500	500		1,000			
125	5	Elk Chattaroy Reconstruction - Chattaroy to Bruce	Reconstruct with a 10" CTB with 3" HMA. 12' lanes and 6' shoulders (5' paved, 1' gravel) on both sides	2030	Chattaroy Road to Bruce Road	3.35	4.47	1.12	--	16	C	yes	County	750	750															45			45								
									1128	S	C	no	RAP	2,850	2,850																			170			170				
													3,600	3,600																						215			215		
126	6	Inland/Seven Mile Intersection Reconfiguration	Study alternatives for intersection reconstruction	2030	--	--	--	--	--	3	N	yes	County	25	25															25			25								
									--	S	N	no	STP(R)																												
													25	25																							25			25	
127	--	Trails and Old Trails (N) Intersection	Intersection improvement	2030	--	--	--	--	--	11	C	yes	County	250	250															50			50								
									--	S	C	no	STP(R)	1,500	1,500																					250			250		
													1,750	1,750																							300			300	
128	5	32nd Avenue Reconstruction - Chapman to Barker	Reconstruct to 2-lane rural roadway, 6' shoulders both sides, turn lanes where warranted	2030	Chapman Road to Barker Rd.	0.44	1.52	1.08	--	16	C	yes	County	700	700															40			40								
									5972	S	C	no	Other Fed	2,800	2,800																					160			160		
													3,500	3,500																						200			200		
129	5	Elk Chattaroy Reconstruction - Bruce to Tallman	Reconstruct with a 10" CTB with 3" HMA. 12' lanes and 6' shoulders (5' paved, 1' gravel) on both sides	2031	Bruce Road to Tallman Road	4.47	5.39	0.92	--	16	C	yes	County	650	650															20			20								
									1128	S	C	no	RAP	2,750	2,750																							80			80
													3,400	3,400																							100			100	



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 2024 Annual Construction Program

Program Item	FFC	Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024 Annual Program				2025				2026				2027 - 2029																	
																(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)									
																P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL										
130	5	Elder Road Project 2R - SR 27 to Campbell	2R - reconstruct with minor widening	2031	SR 27 to Campbell Road	0.0	1.09	1.09	3	C	yes	County	412	412																			51			51									
									1122	I	no	RAP	1,650	1,650																									206			206			
																																											257		
131	--	Minor Rural Projects	Minor improvements at various locations	--	--	--	--	--	14	C	yes	County	60	60	2	3	5	10	2	3	5	10	2	3	5	10	2	3	5	10	6	9	15	30											
									--	I	no	Other																																	
Rural Construction Projects Total													RC Totals	95,334	112,301	2024 RC 11,035				2025 RC 7,949				2026 RC 9,505				2027 -2029 RC 49,181																	

Drainage Projects																																												
Program Item	FFC	Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL													
132	--	Burnett Rd Culvert Replacement	Replace undersized CMP pipe over Peone Creek with larger culvert to prevent frequent flooding	2024	--	--	--	--	6	C	yes	Maint	100	100				100	100																									
									--	C	no																																	
133	--	Burnett-Moffat Culvert Replacement Project	Replace 2 deteriorated CMP pipes with new allum. box culvert to allow fish passage & pass 100 yr. flow of Peone Creek Trib - FEMA HMG eligible	2024	--	--	--	--	6	F	yes	Maint	35	35	4		31	35																										
									--	F	yes	FEMA	95	105	7		88	95																										
134	--	Cheney -Spokane Rd Culvert Replacement	Replace old deteriorating concrete culvert over Marshall Creek just west of Sherman Rd	2024	--	--	--	--	6	C	yes	Maint	600	600			600	600																										
									--	C	no																																	
135	--	Burroughs Road Culvert Replacement	Replace undersized CMP pipes over West Branch Dragoon Ck with bridge to prevent frequent flooding	2025	--	--	--	--	6	C	yes	Maint	1,180	1,180	180			180				1,000	1,000																					
									--	C	no																																	
136	--	Cross Cut Road Culvert Replacement	Replace undersized CMP larger culvert to prevent frequent flooding	2025	--	--	--	--	6	C	yes	Maint	100	100								100	100																					
									--	C	no																																	



Division of Capital Projects - Department of Public Works
 2024-2029 Six-Year Transportation Improvement Program
 2024 Annual Construction Program

Program Item	FFC	Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024 Annual Program				2025				2026				2027 - 2029											
																(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)	(in \$k)
137	--	Lincoln Road Culvert Replacement	Replace Large deteriorated CMP Arch at Newman Lake Channel- can look at possible HMG funding?	2025	--	--	--	--	--	6	C	yes	Maint	400	400							400	400																
														400	400							400	400																
138	--	Staley Road Fish Passage Drainage and Improvement Project	Replace 3 deteriorated & undersized culverts with WDFW Stream Simulation fish passage culvert to reduce future flooding of Staley Road & a residential approach.	2025	Mile Post 1.35	1.35	1.45	--	4618	8	C	yes	Maint	132	132	17	31	48				84	84																
														504	524	50	119	169			335	335																	
139	--	Barker Road Culvert Replacement	Replace Large deteriorated CMP at Saltese with 20 ft Arch pipe	2026	--	--	--	--	--	6	C	yes	Maint	600	600											600	600												
														600	600											600	600												
140	--	Minor Drainage Improvements	Minor improvements at various location(s)	--	various	--	--	--	--	6	C	yes	Maint	60	60	2	3	5	10	2	3	5	10	2	3	5	10	6	9	15	30								
														60	60	2	3	5	10	2	3	5	10	2	3	5	10	6	9	15	30								
Drainage Projects Total														DR Totals 3,674	3,704	2024 DR 1,189				2025 DR 1,845				2026 DR 610				2027-2029 DR 30											

6 Year Totals	209,257	2024 Total	27,626	2025 Total	29,742	2026 Total	30,452	2027-2029 Total	121,437
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Division of Environmental Services - Department of Public Works
2024 - 2029 Stormwater Capital Improvement Program

Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024				2025				2026				2027 - 2029																	
							Road #	Envr.						(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)	(in \$K)										
							P.E.	R.W.						Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL	P.E.	R.W.	Const	TOTAL												
West Terrace Stormwater Project	Stormwater mitigation project in the area of West Terrace	2024	Various	--	--	--	3305	6	C	yes	SWU	1,300	1,800			1,800	1,800																										
							--	--	C	yes	ARP	3,400	5,500			3,400	3,400																										
																4,700	7,300			5,200	5,200																						
Cincinnati Drive / Pinecone Stormwater	Stormwater mitigation and water quality project.	2024	Cincinnati Drive / Pinecone vicinity	--	--	--	--	14	C	yes	SWU	95	105			95	95																										
							--	I	C	no	Ecology																																
																95	105			95	95																						
Minihdoka Stormwater	Stormwater mitigation and water quality project.	2024	Minihdoka vicinity	--	--	--	--	14	C	yes	SWU	145	145			145	145																										
							--	I	C	no	Ecology																																
																145	145			145	145																						
Nevada Street Stormwater Retrofit MP 0.00 - MP 0.29	Remediate extreme flooding & pedestrian improvements. Replace/install stormwater structures & stormwater treatment devices, piping excess water away from the road.	2024	Hawthorne Rd to US 2	0.00	0.29	0.29	3319	14	C	yes	SWU	20	20	20			20																										
							3386	I	C	yes	ARP	308	528	80		228	308																										
																328	548	100		228	328																						
Rainer Way Stormwater	Stormwater mitigation and water quality project.	2024	Rainer Way vicinity	--	--	--	--	14	C	yes	SWU	50	50			50	50																										
							--	I	C	no	Ecology																																
																50	50			50	50																						
Turtle Creek Stormwater	Stormwater mitigation and water quality project.	2024	Turtle Creek vicinity	--	--	--	--	14	C	yes	SWU	110	110			110	110																										
							--	I	C	no	Ecology																																
																110	110			110	110																						
Five Mile and Ardmore Stormwater Retrofits	Stormwater mitigation and water quality project.	2025	Ardmore to Waikiki	--	--	--	--	14	C	yes	SWU	600	600					100		500	600																						
							--	I	C	no	Ecology																																
																600	600					100		500	600																		
Hastings and Pittsburg	Stormwater mitigation and water quality project.	2025	Between Division and Pittsburg	--	--	--	--	14	C	yes	SWU	120	120					20		100	120																						
							--	I	C	no	Ecology																																
																120	120					20		100	120																		
Lowe Road Stormwater	Stormwater mitigation and water quality project.	2025	Lowe Road vicinity	--	--	--	--	14	C	yes	SWU	165	165					30		135	165																						
							--	I	C	no	Ecology																																
																165	165					30		135	165																		

Division of Environmental Services - Department of Public Works
2024 - 2029 Stormwater Capital Improvement Program

Project Name	Work Scope	Year Complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024				2025				2026				2027 - 2029															
							Road #	Envr.						(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL												
UIC Retrofit Project	Install Contech StormFilter Inserts in existing Drywells	2026	Various	--	--	0.60	--	6	C	yes	SWU	166	166	25				25			141	141																			
							--	--	C	no	Ecology	424	424												424	424															
Morris Road Stormwater	Stormwater mitigation and water quality project.	2026	Morris Road vicinity	--	--	--	--	6	C	yes	SWU	200	200										200																		
							--	--	C	no	Ecology																														
Mill Road Phase II Stormwater Improvements	Filterras and Roadside Bioretention Swales	2026	Waikiki to Hastings	--	--	--	--	6	C	yes	SWU	110	110									22		88	110																
							3036	--	C	no	Ecology	329	329													44		285	329												
Regina Drive - Mill to Division Stormwater Retrofit	Filterras and Roadside Bioretention Swales. Tie to Regina Dr Preservation project.	2026	Mill to Division	--	--	--	--	6	C	yes	SWU	212	212					20			20	16		176	192																
							4231	--	C	no	Ecology	599	599					40			40	30		529	559																
Wellesley Ave Stormwater Improvements	Add Swales for water quality treatment	2026	Campbell to River Road	--	--	--	--	6	C	yes	SWU	135	135					20			20			115	115																
							5205	--	C	no	Ecology	345	345															345	345												
Hastings Road Stormwater - Mill to Mead HS	Stormwater improvements. Tie to Hastings Road Reconstruction project.	2027	Mill Road to Mead High School	0.00	0.44	0.44	--	6	C	yes	SWU	155	155																					20		135	155				
							1746	--	C	no	Ecology	500	500																												
Wall Street Phase I - Francis to Greta	Bioretention Swales and Filterras	2027	Francis to Greta	--	--	0.60	--	6	C	yes	SWU	309	309									46			46												263	263			
							5205	--	C	no	Ecology	788	788																												
Fuihill Road Stormwater	Stormwater mitigation and water quality project.	2026	Fruithill vicinity	--	--	--	--	6	C	yes	SWU	200	200																								200	200			
							--	--	C	no	Ecology																														



Division of Environmental Services - Department of Public Works
2024 - 2029 Stormwater Capital Improvement Program

Project Name	Work Scope	year complete	Limits	From Mile Post	To Mile Post	Length (miles)	CRP #	Work Type	Work Method	Funds Secured?	Funding Source	Budget (in \$k)	Project Total Costs (in \$k)	2024				2025				2026				2027 - 2029							
							Road #	Envr.						(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL				
Hastings Road Stormwater - Mead HS to Division	Stormwater improvements. Tie to Hastings Road Reconstruction project.	2028	Mead High School to SR 395 (Division)	0.00	0.44	0.44	--	6	C	yes	SWU	155	155																	20		135	155
							1746	--	C	no	Ecology	500	500																	50		450	500
												655	655																	70		585	655
Wall Street Phase II	includes Swales at Price and Wall	2028	Greta to Jay	--	--	0.60	--	6	C	yes	SWU	464	464																	70		394	464
							5205	--	C	no	Ecology	1,389	1,389																	208		1,181	1,389
												1,853	1,853																	278		1,575	1,853
Wall Phase III Stormwater Improvements	Provides stormwater treatment with Silva Cells	2028	Tieton to Waikiki	--	--	--	--	6	C	yes	SWU	163	163																	33		130	163
							5205	--	C	no	Ecology	491	491																	65		426	491
												654	654																	98		556	654
Bellwood Stormwater Improvements	Roadside Bioretention Swales	2029	Mill to Hastings	--	--	--	--	6	C	yes	SWU	115	115																	23		92	115
							368	--	C	no	Ecology	345	345																	46		299	345
												460	460																	69		391	460
Lyons Ave Stormwater Improvements	Add Swales & Filteras for water quality treatment	2029	Wall to Atlantic	--	--	--	--	6	C	yes	SWU	251	251																	38		213	251
							2602	--	C	no	Ecology	640	640																			640	640
												891	891																	38		853	891
Minor Stormwater Improvements	Minor improvements at various location(s)	--	Various	--	--	--	--	6	C	yes	SWU	60	60	2	3	5	10	2	3	5	10	2	3	5	10	6	9	15	30				
							--	--	C	no	Other																						
												60	60	2	3	5	10	2	3	5	10	2	3	5	10	6	9	15	30				
Stormwater Totals												15,358	18,188	2024 SW 5,963				2025 SW 1,540				2026 SW 1,906				2027 -2029 SW 6,449							



Division of Wastewater System - Department of Public Works Six-Year Sewer Construction Capital Improvement Program

Section 1 – Purpose

The purpose of the Six-Year Sewer Construction Capital Improvement Program (the “CIP”) is to delineate the County’s sewer improvement priorities and associated expenditures and financing for 2024 through 2029. Adoption of the “CIP” by the Board of County Commissioners provides authorization to the Public Works Director to proceed with the engineering, right-of-way and property acquisition, and preparation of plans/specifications for construction of the capital improvements.

Section 2 – Wastewater Collection System Improvements and Funding

This section of the CIP provides detail regarding the capital improvements planned for the County’s wastewater collection system for the years 2024 through 2029. Projects include sewer trunk extensions into areas that currently have no sewer service and segments of sewer mains that will be constructed in conjunction with road projects. There are projects in Spokane Valley designed to eliminate septic tanks near the Spokane River, projects in the Mead – Mt. Spokane area that will eliminate septic tanks and multiple projects to design sewer for installation in coordination with future Spokane County, City of Spokane and City of Spokane Valley road projects.

Sewer Construction Fund (Fund 403): This fund is used to pay for sewer system extensions and new trunk sewers that are not designated as General Facilities. Fund 403 revenues include the construction cost component of Capital Facilities Rates special connection charges collected pursuant to Spokane County Code (SCC) Chapter 8.03.8280, and sewer trunk charges collected pursuant to SCC Chapter 8.03.8290, as well as interest accrued on the Fund balance.

General Facilities Fund (Fund 438): This fund is used to pay for new General Facilities and capacity upgrades to existing General Facilities. The General Facilities include water reclamation plants, interceptor sewers, and regional wastewater pumping stations. Fund 438 revenue comes from General Facilities Charges (GFCs) which are collected for new sewer connections, or for increases in use pursuant to SCC Chapter 8.03.8320, and interest accrued on Fund balance.

Sewer Operations Fund (Fund 401): This fund is used to pay for the ongoing operation and maintenance of the sewer system, including restorative work to replace aging elements of the system and upgrades to improve or maintain system reliability. Costs of operating the water reclamation facilities, including biosolids management, are also paid from this fund. Fund 401 revenues come mainly from monthly sewer service fees paid by the utility’s customers. Annually, a designated portion of the revenue from monthly sewer service fees is earmarked for the “Replacement Reserve Fund” in Fund 401 to provide for the future rehabilitation or replacement of existing sewers and equipment.



Division of Wastewater System - Department of Public Works
Six-Year Sewer Construction Capital Improvement Program

SPOKANE COUNTY WASTEWATER SYSTEM DIVISION									
CAPITAL IMPROVEMENT PROGRAM 2024-2029									
TABLE 2-1, WASTEWATER COLLECTION SYSTEM IMPROVEMENTS									
PROJECT LOCATOR NUMBER	PROJECT NAME	FUNDING SOURCE	EXPENDITURES IN 1000'S OF DOLLARS BY YEAR					TOTAL	
			2024	2025	2026	2027	2028		2029
1	Donwood and Grace Sewer ²	Sewer Construction Fund Reserves (403)	\$100	\$4,500	\$1,500				\$6,100
			Design	Const/CM	Const/CM				
2	Lane Park Sewer Project ³	Sewer Construction Fund Reserves (403)	\$100	\$100	\$6,000				\$6,200
			Survey	Design	Const/CM				
3	Flora-Tschirley-Dalton Sewer Ext ¹	Sewer Construction Fund Reserves (403)						\$2,000	\$2,000
							Const/CM		
4	Best Rd: 25th to 31st	Sewer Construction Fund Reserves (403)	\$120						\$120
			Const						
5	New Stub Project (6 Valley, 14 North)	Sewer Construction Fund Reserves (403)	\$180		\$450				\$630
			Des/Const		Des/Const				
SUBTOTAL 1			\$500	\$4,600	\$7,950	\$0	\$0	\$2,000	\$15,050
		Sewer Construction Fund Reserves (403)							

¹Project 3 will be constructed in conjunction with a City of Spokane Valley (CSV) road surfacing project. The cost of the sewer portion of the project will be funded by Spokane County and the cost of the road portion of the project will be funded by CSV. MOU's are under negotiation.

²Project 1 is a continuation of the Septic Tank Elimination Program. Project 1 is funded through a cooperative effort between the County and CSV. The CSV is contributing additional funds towards road design and construction. An MOU is under negotiation.

³Project 2 will be designed and constructed as a continuation of the Septic Tank Elimination Program. The Mead-Mt Spokane Area is considered a Limited Area of More Intense Rural Development (LAMIRD). The Growth Management Act established this designation to recognize and contain areas of existing urban development in rural areas. In the rural element of a comprehensive plan, counties "may allow for limited areas of more intensive rural development, including necessary public facilities and services to serve the limited areas." (RCW 36.70A.070(5)(d)).



Division of Wastewater System - Department of Public Works
Six-Year Sewer Construction Capital Improvement Program

SPOKANE COUNTY WASTEWATER SYSTEM DIVISION										
CAPITAL IMPROVEMENT PROGRAM 2024-2029										
TABLE 2-1, WASTEWATER COLLECTION SYSTEM IMPROVEMENTS										
PROJECT LOCATOR NUMBER	PROJECT NAME	FUNDING SOURCE	EXPENDITURES IN 1000'S OF DOLLARS BY YEAR							
			2024	2025	2026	2027	2028	2029	Total	
6	Marion Hay PS Parallel Force Main, Phase 3 (Wall St & Country Homes Blvd) ⁴	General Facilities Fund (438)		\$200	\$50	\$7,000				\$7,250
				Design	Design	Const				
7	U.S. Highway 2 Trunk - East Extension Easements	General Facilities Fund (438)	\$100	\$100						\$200
			R/W	R/W						
8	Undercrossing U.S. Highway 2, Railroad and Easements ⁵	ARPA GRANT +General Facilities Fund (438)	\$300	\$1,000						\$1,300
			R/W + Des.	Const.						
	SUBTOTAL 2	General Facilities Fund (438)	\$400	\$1,300	\$50	\$7,000	\$0	\$0		\$8,750

⁴ To be constructed in conjunction with a County road resurfacing / reconstruction project. Construction timeframe estimated and will be dependent upon funding.

⁵ General Facilities Fund 438 will fund County overhead and cost overruns.

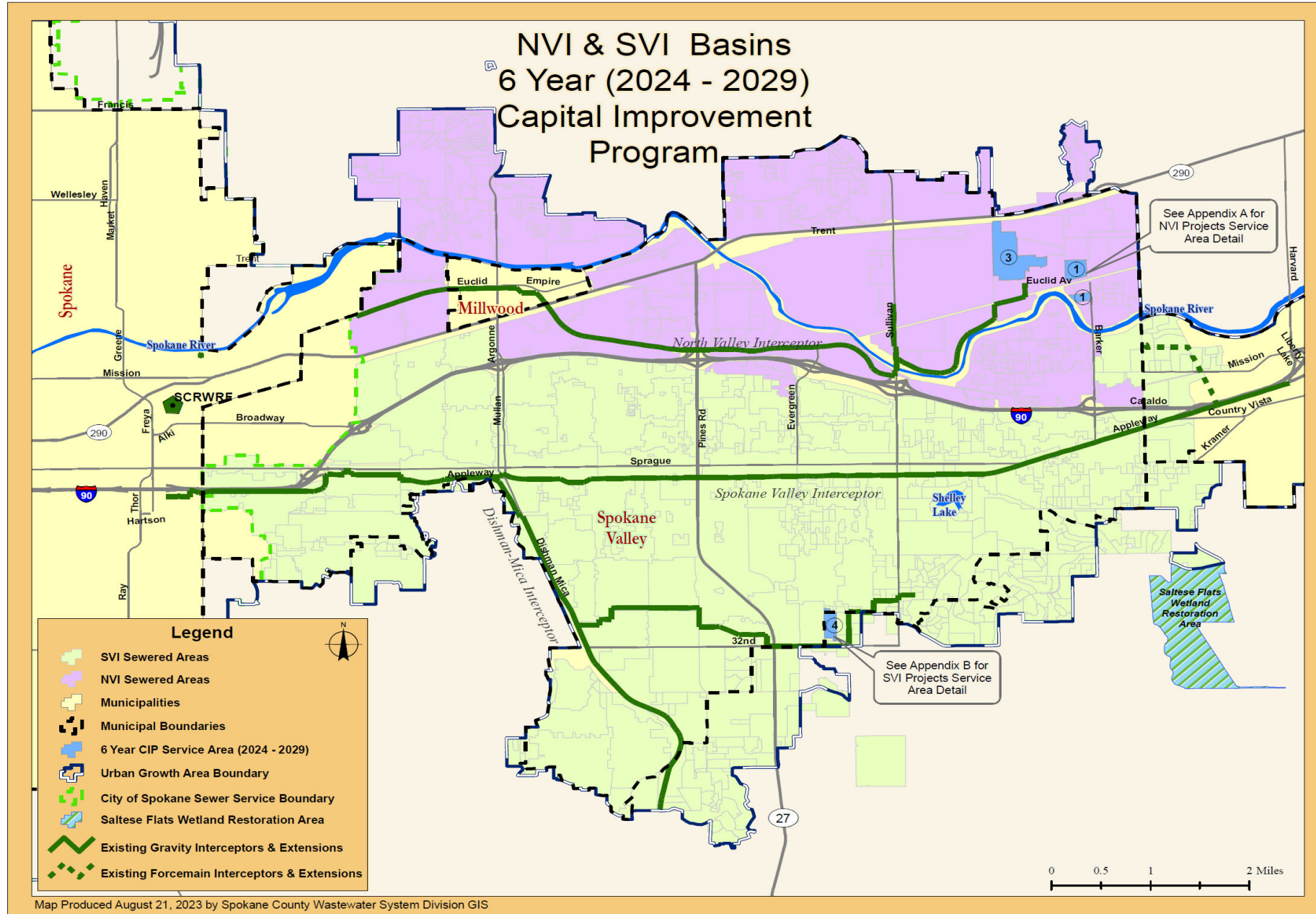


Division of Wastewater System - Department of Public Works
Six-Year Sewer Construction Capital Improvement Program

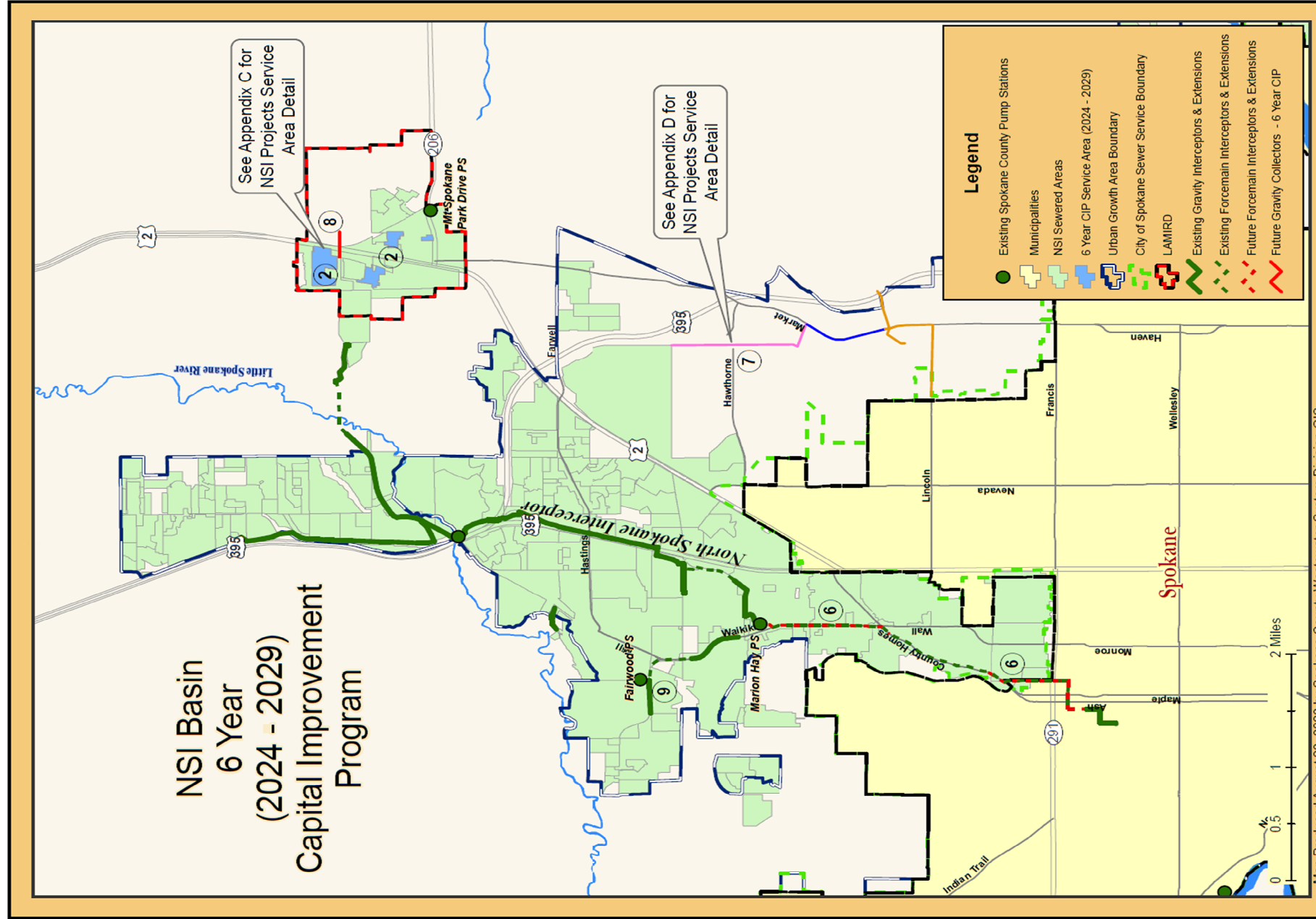
SPOKANE COUNTY WASTEWATER SYSTEM DIVISION									
CAPITAL IMPROVEMENT PROGRAM 2024-2028									
TABLE 2-1, WASTEWATER COLLECTION SYSTEM IMPROVEMENTS									
PROJECT LOCATOR NUMBER	PROJECT NAME	FUNDING SOURCE	EXPENDITURES IN 1000'S OF DOLLARS BY YEAR						
			2024	2025	2026	2027	2028	2029	TOTAL
9	Fairwood Pump Station Overflow Storage Facility	Sewer Operations Repr/Replc Fund (401)						\$200	\$200
								Des & Const	
N/A	Sewer Line Restoration Program	Sewer Operations Repr/Replc Fund (401)	\$100	\$100	\$250	\$400	\$400	\$400	\$1,650
			Des & Const	Des & Const	Des & Const	Des & Const	Des & Const	Des & Const	
N/A	Pump Station Upgrades Electrical	Sewer Operations Repr/Replc Fund (401)	\$350	\$100	\$100	\$100	\$100	\$100	\$850
			Des & Const	Des & Const	Des & Const	Des & Const	Des & Const	Des & Const	
N/A	Pump Station Reliability	Sewer Operations Repr/Replc Fund (401)	\$35	\$35	\$35	\$35	\$35	\$35	\$210
			Des & Const	Des & Const	Des & Const	Des & Const	Des & Const	Des & Const	
	SUBTOTAL 3	Sewer Operations Repair/Replc Fund	\$485	\$235	\$385	\$535	\$535	\$735	\$2,910
TOTALS-WASTEWATER COLLECTION SYSTEM			\$1,385	\$6,135	\$8,385	\$7,535	\$535	\$2,735	\$26,710

Division of Wastewater System - Department of Public Works

Six-Year Sewer Construction Capital Improvement Program



Division of Wastewater System - Department of Public Works Six-Year Sewer Construction Capital Improvement Program





Division of Wastewater System - Department of Public Works
Six-Year Sewer Construction Capital Improvement Program

Section 3 – Riverside Park Water Reclamation Facility (RPWRF) Upgrades

Spokane County currently owns 10 million gallons per day (mgd) of treatment capacity at the City of Spokane’s RPWRF.

Spokane County participates in the cost of RPWRF upgrades on a “prorated share” basis. Table 3-1 provides a summary of the County’s estimated share of upgrade costs for the RPWRF for the years 2024 through 2029.

The County’s monthly sewer service fees include a Wastewater Treatment Plant Charge (in accordance with SCC Chapter 8.03). These charges are deposited into the County’s Wastewater Treatment Plant Fund (WTPF). In turn, a portion of these funds are used to pay the County’s share of the RPWRF upgrade costs, either through direct lump sum payment, or through payment of the debt service for bonds sold to cover costs. Funds from the General Facilities Fund (438) may also be used to cover a portion of the upgrade costs.



Division of Wastewater System - Department of Public Works
Six-Year Sewer Construction Capital Improvement Program

SPOKANE COUNTY WASTEWATER SYSTEM								
CAPITAL IMPROVEMENT PROGRAM 2024-2029								
TABLE 3-1, RIVERSIDE PARK WATER RECLAMATION FACILITY (RPWRF) UPGRADES								
		EXPENDITURES IN 1000'S OF DOLLARS BY YEAR						
PROJECT NAME	FUNDING SOURCE	2024	2025	2026	2027	2028	2029	Total
Upgrade Costs at RPWRF	Wastewater Treatment Plant Fund (WTPF)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$6,000
TOTALS	Wastewater Treatment Plant Fund (WTPF)	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$6,000

*-- Costs are shown in the table above in year of expenditure by the City of Spokane. Payment by County to City typically occurs in the first quarter of the year following year of expenditure.
 --If needed, the County has the option of making transfers/interim loans using available funds in Fund 401 to pay for a portion of the upgrade costs, in lieu of issuing additional debt to cover those costs.
 --Funds to pay debt service for bonds previously sold and/or loans obtained to finance the RPWRF Upgrades will continue to come from the Wastewater Treatment Plant Fund and the General Facilities Fund.*

2024 RPWRF Projects identified in the DRAFT City of Spokane Capital Improvement Plan include:	Est. County Share
Aubrey L White Parkway Reconsruction	\$268,181
Biosolids Storage/Alternate Disposal Study	\$113,636
Headworks Building and Grit Chambers Odor Control System	\$170,455
RPWRF Building Exterior Rehabilitation and Improvements	\$125,000
Total	<u>\$677,272</u>



Division of Wastewater System - Department of Public Works Six-Year Sewer Construction Capital Improvement Program

Section 4 – Water Reclamation Facilities Improvements

This section of the CIP provides details regarding the capital improvements planned for the County's water reclamation system for the years 2024 through 2029.

Pursuant to 2010 approved Wastewater Facility Plan (WFP), the County constructed and owns the Spokane County Regional Water Reclamation Facility (SCRWRF). Operations of the SCRWRF is by contract until 2031 under a 20-year Service Contract with Jacobs Engineering Group, Inc.

Since it went on-line in 2011 SCRWRF was thought to provide a treatment capacity of 8 million gallons per day (mgd). In mid-2022, the County determined that due to higher strength sewage, the SCRWRF's treatment capacity is closer to 7 mgd. The SCRWRF is now being operated at approximately 7 mgd.

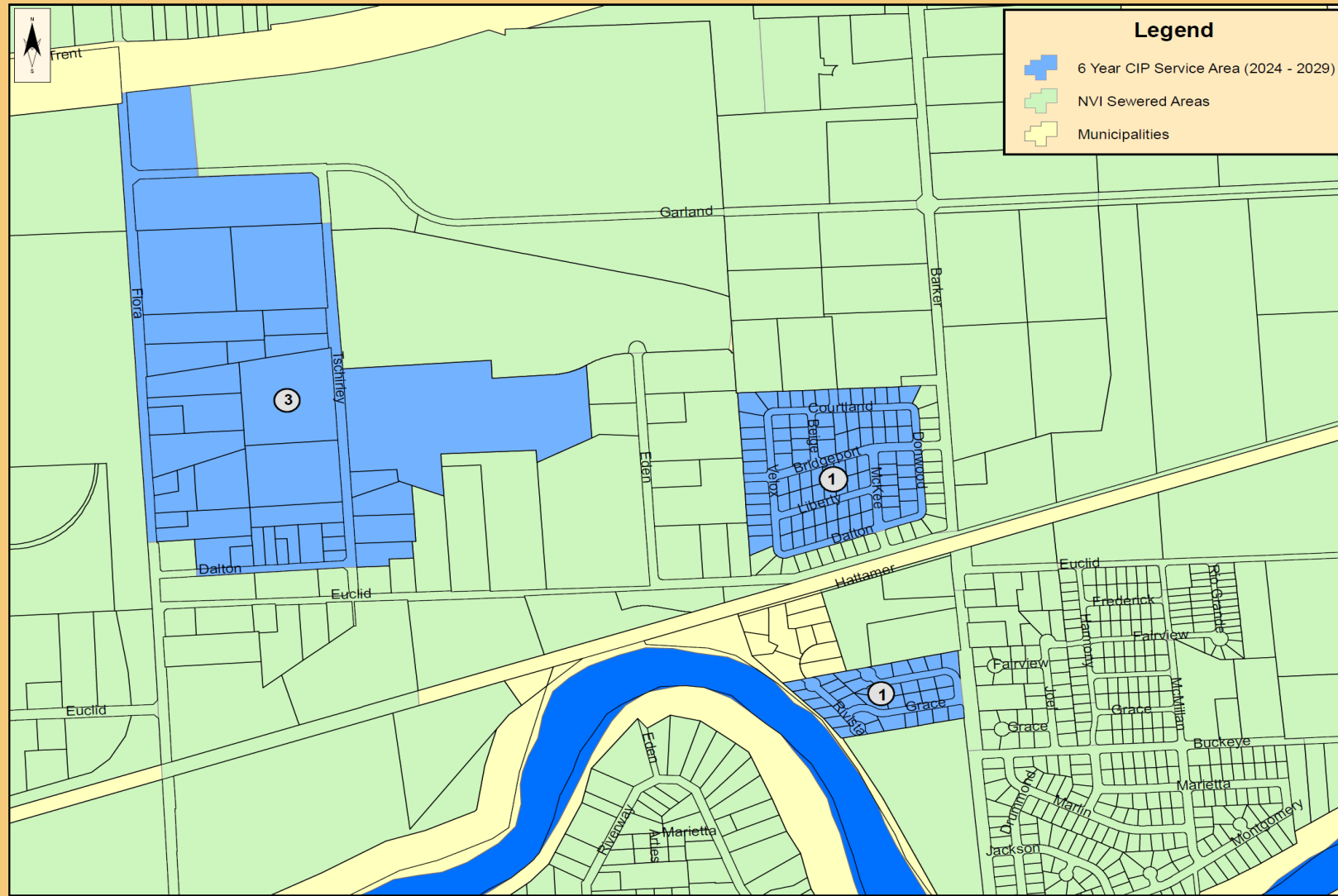


Division of Wastewater System - Department of Public Works
Six-Year Sewer Construction Capital Improvement Program

SPOKANE COUNTY ENVIRONMENTAL SERVICES								
CAPITAL IMPROVEMENT PROGRAM 2024-2029								
TABLE 4-1, WATER RECLAMATION FACILITIES IMPROVEMENTS								
		EXPENDITURES IN 1000'S OF DOLLARS BY YEAR						
PROJECT NAME	FUNDING SOURCE	2024	2025	2026	2027	2028	2029	Total
SCRWRF Renewable Energy Project	General Facilities Fund (438)	\$4,160	\$7,000					\$11,160
		Design & Const	Const					
Saltese Flats NE Property Acquisitions	General Facilities Fund (438)	\$450						\$450
		R/W						
SCRWRF minor construction	General Facilities Fund (438)	\$50						\$50
		Const						
TOTALS	General Facilities Fund (438)	\$4,660	\$7,000	\$0	\$0	\$0	\$0	\$11,660

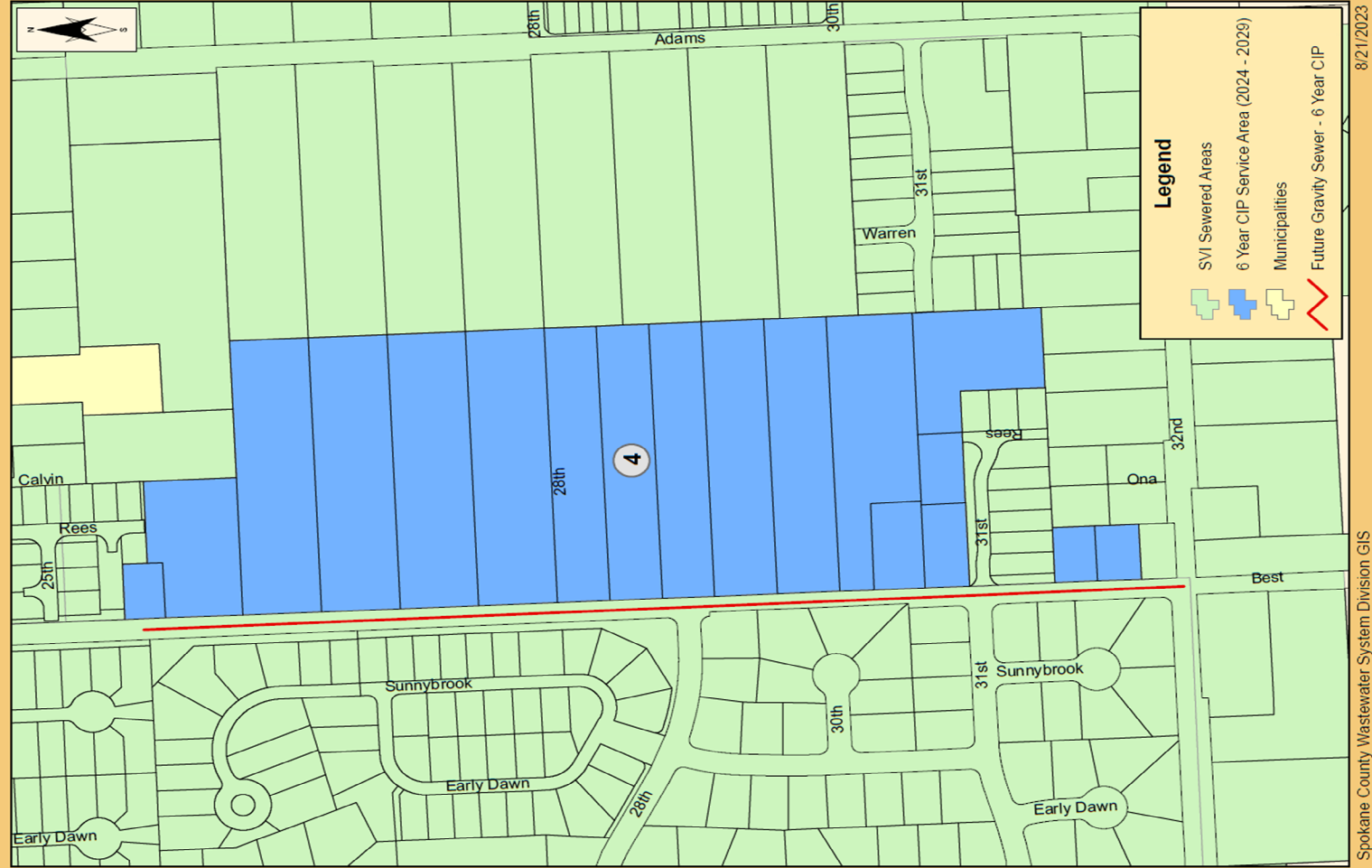
Division of Wastewater System - Department of Public Works Six-Year Sewer Construction Capital Improvement Program

Appendix A - NVI Projects Service Area



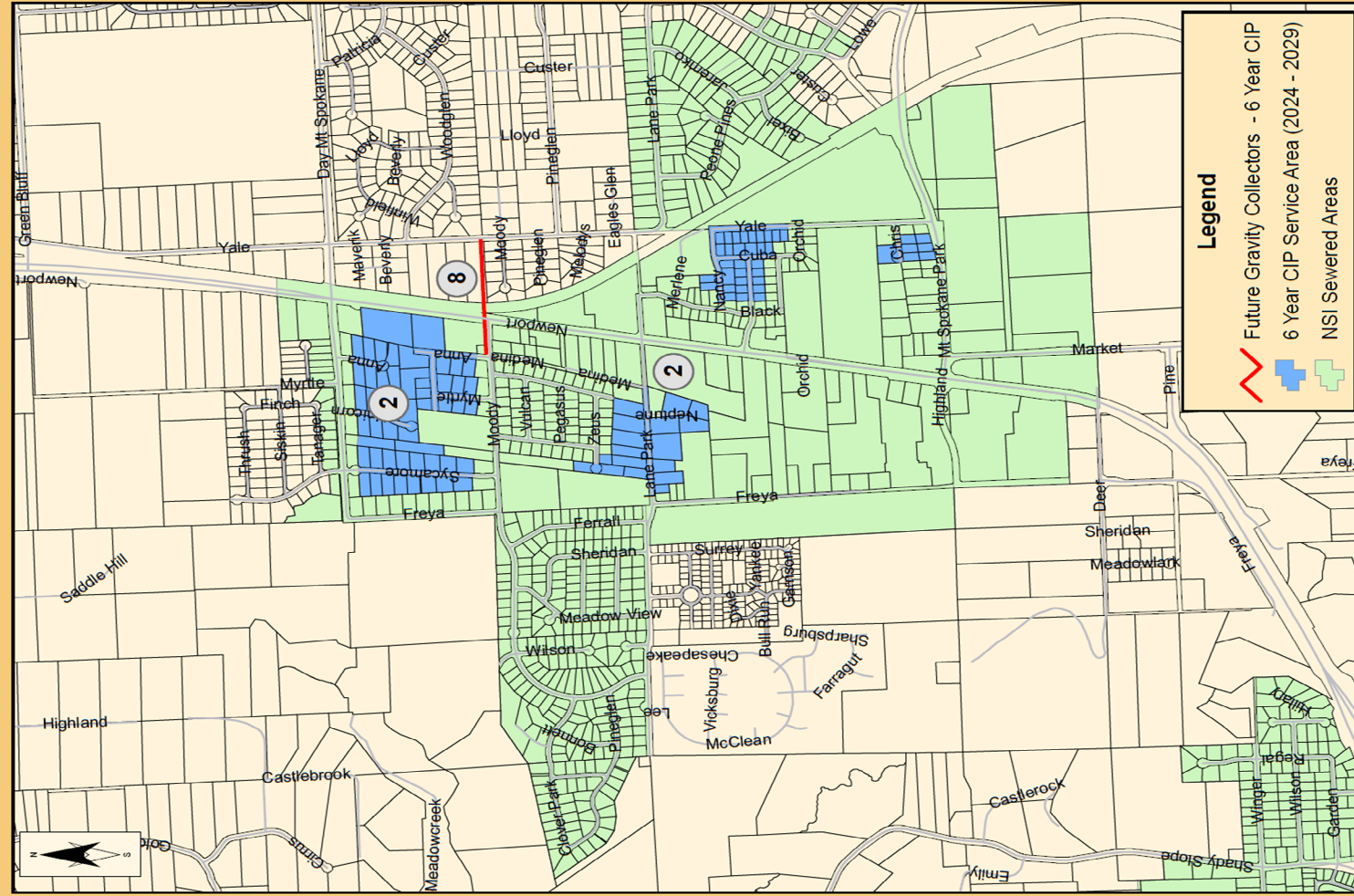
Division of Wastewater System - Department of Public Works Six-Year Sewer Construction Capital Improvement Program

Appendix B - SVI Projects Service Area (Best Road)



Division of Wastewater System - Department of Public Works Six-Year Sewer Construction Capital Improvement Program

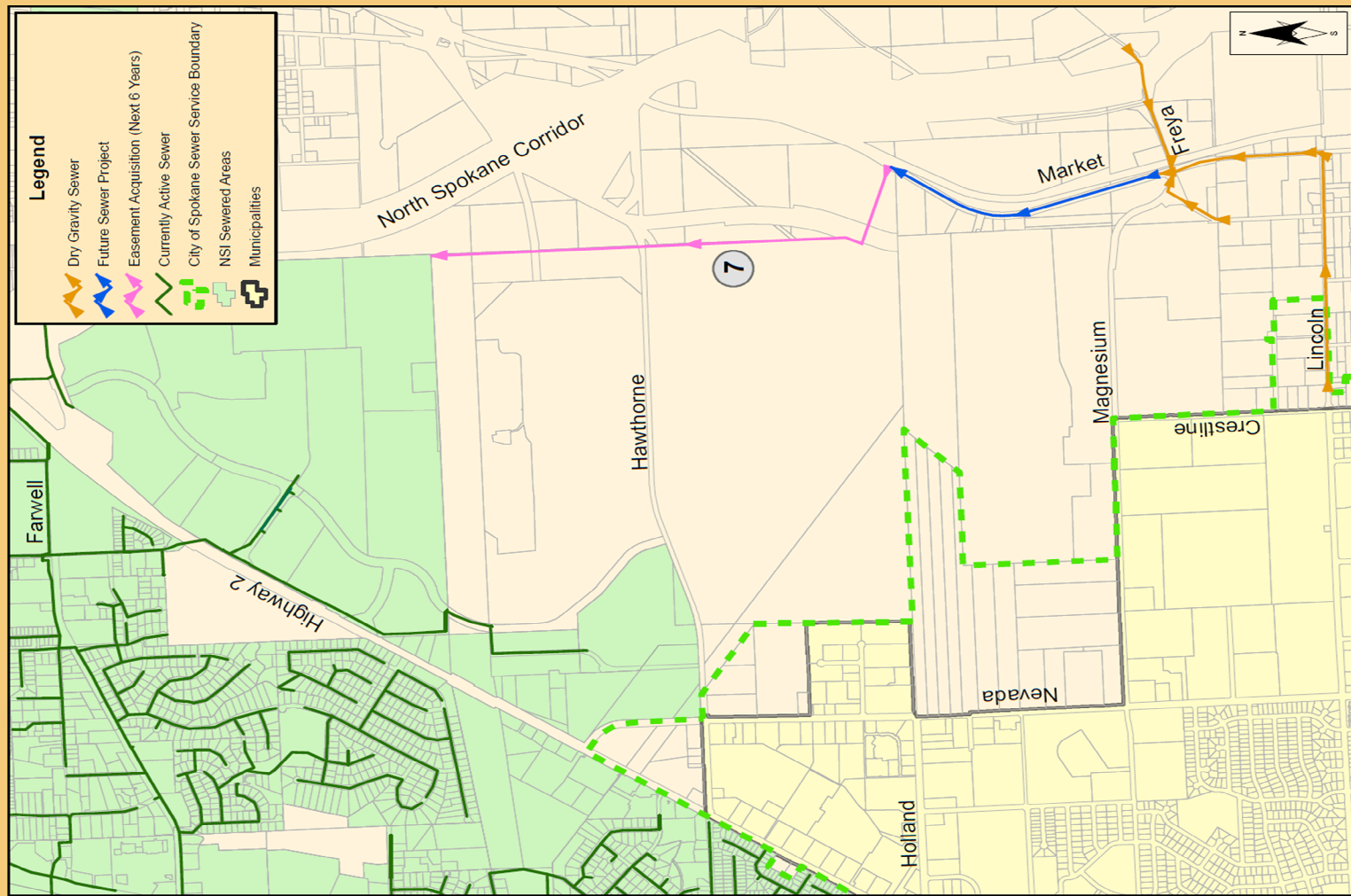
Appendix C - NSI Projects Service Area



8/23/2023

Spokane County Wastewater System Division GIS

Appendix D - NSI Projects Service Area
(Lincoln Road & U.S. Highway 2 Trunk - East Extension)





Department of Public Works
6 - Year Summary
 Transportation Improvement Program,
 Stormwater Capital Improvement Program and,
 Wastewater Capital Improvement Program

Project / Improvement category	6-year Improvement Program Totals (in 1,000's of dollars)						
	2024	2025	2026	2027	2028	2029	Total
Urban Construction Projects Total	\$7,579	\$14,251	\$9,978	\$10,067	\$12,647	\$11,168	\$65,690
Pathway Construction Projects Total	\$386	\$1,024	\$3,436	\$1,086	\$1,545	\$635	\$8,112
Road Improvement District Projects Total	\$15	\$15	\$15	\$15	\$15	\$15	\$90
Traffic Safety Improvement Projects Total	\$2,758	\$2,689	\$3,811	\$8,563	\$3,208	\$4,687	\$25,716
Bridge Construction Projects Total	\$4,664	\$1,969	\$3,097	\$12,145	\$5,568	\$862	\$28,305
Rural Construction Projects Total	\$11,035	\$7,949	\$9,505	\$15,749	\$18,533	\$14,899	\$77,670
Drainage Projects Total	\$1,189	\$1,845	\$610	\$10	\$10	\$10	\$3,674
Stormwater Projects Total	\$5,963	\$1,540	\$1,906	\$1,994	\$3,132	\$1,323	\$15,858
Wastewater Collection System Improvements Total	\$1,385	\$6,135	\$8,385	\$7,535	\$535	\$2,735	\$26,710
Riverside Park Water Reclamation Facility (RPWRF) Upgrades Total	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$1,000	\$6,000
Water Reclamation Facilities Improvements Total	\$4,660	\$7,000	\$0	\$0	\$0	\$0	\$11,660
Total	\$40,634	\$45,417	\$41,743	\$58,164	\$46,193	\$37,334	\$269,485



Equipment Rental and Revolving Fund 2024 Equipment Purchase List

<u>Number of Units</u>	<u>Equipment Type</u>	<u>Estimated Unit Cost</u>	<u>Total Cost</u>	<u>Notes</u>
3	Grader/All Wheel Drive	\$289,000	\$867,000	Purchase 3 from 3rd year lease
8	Grader/All Wheel Drive	\$22,000	\$176,000	4rd year lease
8	Grader/All Wheel Drive	\$40,000	\$320,000	4th year lease
8	Grader/All Wheel Drive	\$40,000	\$320,000	6th year lease
1	Lo-boy	\$90,000	\$90,000	
1	Service Truck	\$250,000	\$250,000	
6	Light Duty	\$42,000	\$252,000	
1	Estimated upfitting of vehicles for non standard	\$100,000	\$100,000	
			Total:	
			<u>\$2,375,000</u>	