



**SPOKANE COUNTY
PUBLIC WORKS DEPARTMENT**

2020-2025 TRANSPORTATION IMPROVEMENT PROGRAM
2020 ANNUAL CONSTRUCTION PROGRAM

SPOKANE COUNTY
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
2020-2025 SIX YEAR TRANSPORTATION IMPROVEMENT PROGRAM
2020 ROAD ANNUAL CONSTRUCTION PROGRAM
Washington State County Number 32

Presented to the Board are two programs – a short-range and a long-range road construction program for Spokane County. The short-range program is the Annual Construction Program for 2020. 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 2020 through 2025, includes about 114 million dollars of proposed construction. The program is intended to guide the planning and implementation of road construction work. 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. On December 4, 2015 a new transportation act passed Congress known as the Fixing America's Surface Transportation (FAST) Act and provides Federal Surface Transportation funds for 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 FAST. These funds replace deficient bridges, provide signal and gate protection for railroad grade crossings, 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 (UCP/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 Road Construction Program is a listing of those projects proposed for construction during 2020. The Annual Road Construction Program shows a total 2020 expenditure of \$23,783,000 for construction, \$6,290,000 in County funds, \$14,693,000 of Federal Aid Funds, (\$7,133,000 in BUILD Funds) and \$2,790,000 in RAP funds. For each County dollar to be spent in 2020 it is estimated that a total of \$3.81 of construction will be accomplished. \$1,099,006 in CAPP funds are programmed in road maintenance for 2020 and are not included in the Annual Road Construction Program total 2020 expenditure of \$23,713,000.

The major urban project in the 2020 Annual Program is the Geiger Boulevard reconstruction and widening project. The Carlson Road project will be a major Centennial trail improvement project occurring in 2020 along with three Rail Road Crossing safety projects at various locations throughout the County. The Bigelow Gulch Road/Forker Connector project will be under construction in 2020 with the construction of the Bigelow Gulch Project 5. Frideger Road Bridge will also begin in 2020 as will the Columbia Drive Preservation project.

The Program includes an indication of environmental determination for each project. The initial environmental assessment was made on the effect of the project to the local area and to the general public, taking into account such considerations as right of way acquisition, effect of clearing and grading, changes in natural drainage and possible disruptions to neighborhoods. Proposed projects have been indicated as having a "Not significant" environmental effect (designated by "I") or of requiring additional study (marked "S"). These projects for which additional study is indicated will be reviewed with particular attention to the sensitive areas at the time of preliminary design. At that time, a further declaration may be made before proceeding with the project.

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.

GLOSSARY AND ABBREVIATIONS

Functional Classification:

Rural:	
7	Major Collector
8	Minor Collector
9	Access
Urban:	
14	Principal
16	Minor
17	Collector
19	Access

Safety/Traffic Oper/TSM	12
Environmentally Related	13
Bridge Program Special	14
Transit Capital Project	21
Transit Operational Project	22
Transit Planning	23
Transit training/Administration	24
Non-Capital Improvements	31
Non Motor Vehicle	32

Program Item Number: A number assigned for tracking purposes

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.

Environmental:

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

Work Types:

New construction	1
Relocation	2
Reconstruction	3
Major Widening	4
Minor Widening	5
Other Enhancements	6
New Bridge Construction	8
Bridge Replacement	9
Bridge Rehabilitation	10
Minor Bridge Rehabilitation	11

CO:

"yes" if the project lies within the Carbon Monoxide non-attainment area

Fund Status:

- S- Project is subject to funding selection
- P- Project is listed for planning purposes only

Funding Sources:

Federal assistance: These funds are authorized under the Moving Ahead for Progress in the 21st Century, or MAP-21 and are administered by the Federal Highway Administration through the Washington State Department of Transportation and the Metropolitan Planning Organization (SRTC).

- BR- Bridge replacement projects
- CMAQ- Congestion Management and Air Quality
- Other Fed- Other federal funds.
- Other State – Other State funding
- Other – Private Funding sources, loans or materials acquired from other sources, including but not limited to stormwater and Department of Ecology funding.

STP- Surface Transportation Program. Individual funds are designated by the letters in parenthesis that follow the initials "STP":

- (U) Urban improvements
- (R) Rural improvements
- (C) Competitive funding
- (E) Enhancement improvement
- (S) Safety improvements

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

- APP- Arterial Preservation Program
- UAP- Urban Arterial Program
- SP - Urban Sidewalk Program
- RAP- Rural Arterial Program
- CAPP- County Arterial Preservation Program
- FMSIB- Freight Mobility Strategic Investment Board Program
- TAP – Transportation Alternatives Program

Local funding: RID Bonds are sold to finance the construction of local roads. This funding is administered by Spokane County. Private funds are paid by private companies or individuals for various reasons, usually for commercial reasons.

- RID Bonds- Road Improvement District funding from private property owners.
- Private- Funds from other private sources.
- County- Funds collected by Spokane County primarily from the road tax and state gasoline tax.
- Stormwater-

SUMMARY 2020 ANNUAL ROAD CONSTRUCTION PROGRAM

The CONSTRUCTION PROGRAM is responsible for the improvement of the County Transportation System. ANNUAL and SIX YEAR CONSTRUCTION PROGRAMS are prepared and updated each year. Priority programming is used to select both Urban and Rural projects for improvement. Funds for the 2020 ANNUAL ROAD CONSTRUCTION PROGRAM come from the following sources:

Source	Amount (1000's)
County	\$6,290
Federal	\$14,693
State	\$2,790
Local	\$0
Other	\$10
Total Construction	\$23,783

For each COUNTY dollar spent, **\$3.78**
of construction is anticipated to be accomplished.

2020 Major Construction Project Summary

Project	From	To	Primary Funding Source	Amount
Columbia Drive No 2	Northwood Drive	Argonne Road	Preservation	\$617,000
Geiger Boulevard No.2	Soda Road	Grove Road	Build Grant	\$7,883,000
Wellesley Ave Rail Road Crossing	BMP 3.50	EMP 3.65	HSIP	\$1,010,000
Brooks Road Rail Road Crossing	BMP 2.66	EMP 2.74	HSIP	\$1,045,000
Frideger Road Bridge #4902	At Bridge	At Bridge	BRAC	\$1,102,000
Bigelow/Forker No. 5	Bigelow No. 4	Bigelow No. 5A	RAP & STP(R)	\$5,488,000
Centennial Trail at Carlson Road	Carlson Road	Old Charles Road	TAP	\$453,000

Division of Engineering - Department of Public Works
2020-2025 Six-Year Transportation Improvement Program
2020 Annual Construction Program

Hearing Date:
Adoption Date:
Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL													
Urban Construction																																						
1	14	Bigelow Gulch/Forker Connector - Project 6	Bigelow Gulch Rd	Construct 5-lane road urban arterial with curb, and pathway/sidewalk	Prelim Engineering, Right-of-Way	Progress Rd	Wellesley Av	3788	2991	S	0.91	03	yes	S	C	yes	County				376	127	249		376													
															C	yes	STP(UL)	85				85																
															C	yes	HIP (UL)	40					40															
																	125			376	127	374		501														
2	17	Columbia Dr No 2 Preservation & Stormwater	Columbia Dr	Grind and overlay with ADA and stormwater enhancements	Prelim Engineering, Construction	Northwood	Argonne	782		I	0.65	03	yes	S	C	yes	Pres				606	43		563	606													
															C	yes	Other																					
																																606	43		563	606		
3	16	Glenrose Reconstruction	Glenrose Rd	Widen and realign to urban section from Havana Street to 37th	Prelim Engineering	Havana	37th	1537		I	1.39	03	yes	P	C	yes	County				5	5			5													
																	5	5																				
4	14	Harvard Rd Reconstruction	Harvard Rd	Reconstruct and widen roadway	Prelim Engineering, Right-of-Way	Euclid Av	SR 290	1741	3078	I	1.60	03	no	P	C	yes	County				34	3	31		34													
															C	yes	STP(U)	220				20	200		220													
																																220		34	23	231		254
5	--	Liberty Lake TIF & LIFT	--	This CRP is established to administer Spokane County Engineering's responsibilities associated with terms of the Liberty Lake TIF & LIFT (Spokane County River District Revenue Development Area at Liberty Lake)	Administration	--	--	--	3130	I	--	01	yes	S	C	yes	Other			10			10			10												
																																10						10
6	--	Minor Urban Projects	--	Minor improvements at various locations	PE, RW, Construction	--	--	--	--	I	--	06	yes	S	C	yes	County				15	5	5	5	15													
																	15	5	5	5		15																
7	16	Mill Road - Hastings Rd to Wilson Ave	Mill Road	Full depth grind and overlay with stormwater and ADA enhancements	Construction	Hastings Rd	Wilson Ave	3036	3195	I	0.80	03	yes	S	C	yes	County				278			278	278													
															C	yes	STP(U)	697				697				697												
																																697		278		975	975	
8	16	Mill Road - Wilson Ave to Dartford Dr	Mill Road	Full depth grind and overlay with stormwater and ADA enhancements	Construction	Wilson Ave	Dartford Dr	3036	3220	I	0.59	03	yes	S	C	yes	Pres				569			569	569													
																																569			569	569		
9	14	Geiger Boulevard No. 2	Geiger Road	Reconstruct and widen roadway to three lanes, with pathway	PE, RW, Construction	Soda Rd	Grove Rd	1515	3244A	I	3.44	03	yes	S	C	yes	County				750	100	200	450	750													
															C	yes	BUILD	7,133				400	450	6,283	7,133													
																																7,133		750	500	650	6,733	7,883
10	--	Market Street Study	--	Implementation of WSDOT Sponsored US-2	PE, Construction	--	--	--	--	I	--	03	no	S	C	yes	County				10	10			10													
																																10	10					

Urban Construction Projects Total

10,828

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2020 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL
Pathway Construction																									
10	--	ADA Ramp Retrofits	--	Retrofit various curb ramps to meet current ADA standards	PE, Construction	--	--	--	--	I	--	03	no	S	C	yes	County				55	5		50	55
																		55	5		50	55			
11	--	Multimodal System Enhancements	--	Construct sidewalks along various arterials	PE, Construction	--	--	--	--	I	--	06	yes	S	C	yes	County				10	2		8	10
																		10	2		8	10			
12	--	Separated Spokane River Centennial Trail at Carlson Rd	Carlson Road	Construct a 12' wide asphalt pathway from Carlson Rd to Old Charles Rd	PE, RW, Construction	Carlson Rd	Old Charles Rd	--	3238	I	--	01	yes	S	C	yes	County				62	3	1	58	62
																		391			17	5	369	391	
																		391			62	20	6	427	453

Pathway Construction Projects total

518

Road Improvement Districts

13	--	Various RID Projects	Various roads	Reconstruct gravel roads	Prelim Engineering	--	--	--	--	I	0.00	03	yes	S	C	yes	County				85	15		70	85						
																		C	no	RID Bonds											0
																					85	15		70	85						

Road Improvement District Projects Total

85

Traffic Safety Improvements

14	--	Safety Improvement Projects	Various roads	Minor traffic safety improvements at various locations.	PE, RW, Construction	--	--	--	--	I	--	12	no	P	C	yes	County				15	5	5	5	15		
																					15	5	5	5	15		
15	06	Brooks Road At-grade Railroad Safety Project	Brooks Road	Safety enhancements at the Brooks Road at-grade railroad crossing.	PE, RW, Construction	BMP 2.66	EMP 2.74	328	3249	I	0.08	06	yes	P	C	yes	County				104	9	2	93	104		
																		C	yes	Othr Fed	941			79	18	844	941
																		941			104	88	20	937	1,045		
16	06	Espanola Road At-grade Railroad Safety Project.	Espanola Road	Safety enhancements at the Espanola Road at-grade railroad crossings.	PE, RW, Construction	BMP 3.13	EMP 3.19	1161	3250	I	0.06	06	yes	P	C	yes	County				67	5	0	62	67		
																		C	yes	Othr Fed	600			45	0	555	600
																		600			67	50	0	617	667		
17	14	Wellesley Avenue At-grade Railroad Safety Project	Wellesley Avenue	Safety enhancements at the Wellesley Avenue at-grade railroad crossings.	PE, RW, Construction	BMP 3.50	EMP 3.65	5250	3252	I	0.15	06	yes	P	C	yes	County				101	8	2	91	101		
																		C	yes	Othr Fed	909			74	14	821	909
																		909			101	82	16	912	1,010		

Traffic Safety Improvements Total

2,737

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2020 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL
Bridge Construction																									
18	09	Frideger Road Bridge #4902	Frideger	Bridge replacement over Little Spokane River	PE, RW, Construction	Spot Project	--	1381	3239	I	--	09	no	S	C	yes	County				193	14	2	177	193
															C	yes	BR	773				57	6	710	773
																		773			193	71	8	887	966
19	09	Frideger Br #4902 Approach	Frideger	Bridge approach roadway	PE, RW, Construction	Spot Project	--	1381	3245	I	--	09	no	S	C	yes	County				27	3	0	24	27
															C	yes	BR	109				12	0	97	109
																		109			27	15	121	136	
20	08	North Kentuck Trails Bridge #4205	North Kentuck Trails	Bridge scour mitigation on Latah Creek.	PE, RW, Construction	Spot Project	--	3332	3240	I	--	09	no	S	C	yes	County				90	4	6	80	90
															C	yes	BR	358				16	24	318	358
																		358			90	20	30	398	448
21	08	Pinebluff Road Bridge #2609	Pinebluff Road	Bridge Scour on Coulee Creek	PE, RW, Construction	Spot Project	--	3747	3230	I	--	09	no	S	C	yes	County				221	16	2	203	221
															C	yes	BR	321						321	321
																		321			221	16	2	524	542
22	--	Waikiki Road Bridge #2607	Waikiki Road	Bridge Deck Rehabilitation	Prelim Engineering	Spot Project	--	5203		I	--	09	no	S	C	yes	County				16	16			16
															C	yes	BR	66				66			66
																		66			16	82			82
23	--	Little Spokane Drive Bridge #3704	Little Spokane Drive	Bridge Replacement over Little Spokane Drive	Prelim Engineering	Spot Project	--	2570		I	--	09	no	S	C	yes	County				16	16			16
															C	yes	BR	78				78			78
																		78			16	94			94
24	--	Idaho Road Bridge #6206	Idaho Road	Bridge Replacement over Rock Creek	Prelim Engineering	Spot Project	--	2002	3071	I	--	09	no	S	C	yes	County				350	50		300	350
															C	yes	BR	0				0			0
																					350	50			300
25	--	Blanchard Creek Road	Blanchard Creek Rd	Culvert replacement	Construction	Spot Project	--	0177	3229	I	--	09	no	S	C	yes	County				55			55	55
															C	yes	BR	354							354
																		354			55				409

Bridge Construction Projects Total

3,027

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2020 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL																					
Rural Construction																																														
26	06	Bigelow Gulch/Forker Connector - Project 2	Bigelow Gulch Rd	Reconstruct and widen to four lanes with shoulders.	PE, Right-of-Way	BMP 0.67	East Weile Rd	0263	2620	I	1.32	03	no	S	C	yes	County				10	5	5		10																					
															C	yes	STP(R)	50				15	35		50																					
															C	yes	RAP		80			20	60		80																					
																		50	80		10	40	100		140																					
27	06	Bigelow Gulch/Forker Connector - Project 3	Bigelow Gulch Rd	Reconstruct roadway and widen to four lanes with shoulders	Prelim Engineering, Right-of-Way	E Weile Rd	EMP 3.12	0263	2924	I	1.20	03	no	S	C	yes	County				40	10	30		40																					
															C	yes	RAP		410			60	300	50	410																					
																			410		40	70	330	50	450																					
																					1,820		100	1,720	1,820																					
28	06	Bigelow Gulch/Forker Connector - Project 5	Forker Rd	Reconstruct and widen to a 4-lane road with 8-foot shoulders and a 12-foot turn lane where necessary	Prelim Engineering, Construction	Bigelow Gulch Rd (end)	Project 5A	1349	2990	I	0.57	03	no	S	C	yes	County						100	1,720	1,820																					
															C	yes	RAP			2,100			100	2,000	2,100																					
															C	yes	STP(R)	1,403							1,403	1,403																				
															C	yes	HIP-R	165							165	165																				
			1,568	2,100		1,820		200	5,288	5,488																																				
29	--	Minor Rural Projects	Various roads	Minor improvements at various locations	PE, RW, Construction	--	--	--	--	I	0.00	03	no	S	C	yes	County				10	2	3	5	10																					
																					10	2	3	5	10																					
30	06	Bigelow Gulch/Forker Connector - Project 4	Bigelow Gulch Rd	Reconstruct and widen to a 4-lane road with 8-foot shoulders and a 12-foot median.	Construction	Old Argonne Rd	Forker Rd	0263	2989	I	2.91	03	no	S	C	yes	County				300			300	300																					
															C	yes	RAP		200				100	100	200																					
																					200				300																					
						200				100	400	500																																		
Rural Construction Projects Total																																													6,588	

TOTAL PROGRAMS	23,783
-----------------------	---------------

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2021 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	
Urban Construction																										
1	14	Bigelow Gulch/Forker Connector - Project 6	Bigelow Gulch Rd	Construct 5-lane road urban arterial with curb, sidewalk and traffic signal	Construction	Progress Rd	Wellesley Av	3788	2991	S	0.91	03	yes	S	C	yes	County				1,033			1,033	1,033	
															C	yes	STP(U)		734			734	734			
															C	yes	FMSIB		2,000			2,000	2,000			
															C	yes	HIP (UL)						0			
															C	no	UAP	2,065				2,065	2,065			
			2,065	2,734		1,033		5,832	5,832																	
2	--	Liberty Lake TIF & LIFT	--	This CRP is established to administer Spokane County Engineering's responsibilities associated with terms of the Liberty Lake TIF & LIFT (Spokane County River District Revenue Development Area at Liberty Lake)	Administration	--	--	--	3130	I	--	01	yes	S	C	yes	Other			10		10			10	
																			10		10		10			
3	--	Minor Urban Projects	--	Minor improvements at various locations	PE, RW, Construction	--	--	--	--	I	--	06	yes	S	C	yes	County				10	2	3	5	10	
																				10	2	3	5	10		
4	14	Hastings Road	Hastings Road	Grind and overlay with ADA and stormwater enhancements	Prelim Engineering, Right-of-Way, Construction	US 395	Mill Rd	1746	--	I	0.89	03	yes	S	C	yes	County				10			8	10	
															C	no	UAP		800			60		740	800	
															C	no	Other				678		77		601	678
																		800	678		139		1,349	1,488		
5	14	Geiger Phase 2	Geiger Road	Reconstruct and widen roadway to three lanes, with pathway	PE, RW, Construction	Soda Rd	Grove Rd	15125	3244A	I	--	03	yes	S	C	yes	County				100			90	100	
															C	yes	BUILD	900				100		800	900	
																				900			100	0	890	1,000

Urban Construction Projects Total **8,340**

Pathway Construction																									
6	--	ADA Ramp Retrofits	--	Retrofit various curb ramps to meet current ADA standards	Prelim Engineering, Construction	--	--	--	--	I	--	03	no	S	C	yes	County				15	5		10	15
																				15	5		10	15	

Pathway Construction Projects total **15**

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2021 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL										
Road Improvement Districts																																			
7	--	Various RID Projects	Various roads	Reconstruct gravel roads	Prelim Engineering	--	--	--	--	I	--	03	yes	S	C	yes	County				85	15		70	85										
															C	no	Bonds																		
																								85	15		70	85							
Road Improvement District Projects Total																										85									
Traffic Safety																																			
8	--	Safety Improvement Projects	Various roads	Minor traffic safety improvements at various locations.	PE, Right-of-Way, Construction	--	--	--	--	I	--	12	no	P	C	yes	County				5	5			5										
																								5	5			5							
Traffic Safety Improvements Total																										5									
Bridge Construction																																			
9	16	Little Spokane Drive Bridge #3704	Little Spokane Drive	Bridge replacement	Prelim Engineering	Spot Project	--	2570	--	I	--	09	no	S	C	yes	County				54	54			54										
															C	no	BR	217				217													
																				217			54	271			271								
10	--	Little Spokane Drive #3704 Approach	Little Spokane Drive	Approach Road to Bridge	Prelim Engineering	Spot Project	--	2570	--	I	--	09	no	S	C	yes	County				3	3			3										
															C	no	BR	12				12													
																				12			3	15			15								
Bridge Construction Projects Total																										286									

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2021 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL
Rural Construction																									
11	06	Bigelow Gulch/Forker Connector - Project 3	Bigelow Gulch Rd	Reconstruct roadway and widen to four lanes with shoulders	Construction	E Weile Rd	EMP3.12	0263	2924	I	1.20	03	no	S	C	yes	County				1,514			1,514	1,514
															C	yes	RAP		1,613					1,613	1,613
															C	yes	FMSIB	2,270						2,270	2,270
																	2,270	1,613		1,514			5,397	5,397	
12	06	Bigelow Gulch/Forker Connector - Project 2	Bigelow Gulch Rd	Reconstruct and widen to four lanes with shoulders	PE, Right-of-Way	BMP 0.67	East Weile Rd	0263	2620	I	1.32	03	no	S	C	yes	County				245	5	240		245
															C	yes	STP(R)	50						50	50
															C	yes	RAP		80					20	60
																	50	80		245	25	350	375		
13	--	Minor Rural Projects	Various roads	Minor improvements at various locations	PE, RW, Construction	--	--	--	--	I	0.00	03	no	S	C	yes	County				5	5			5
14	7	Craig /Thorpe Intsection Improvement	Craig, Thorpe Rd	Intersection Improvement	PE	Intersection	--	653, 4827	--	I	0.00	03	no	S	C	yes	County				112	112			112
															C	no	other								
																				112	112		112		
15	7	Elk Chattaroy Project 1	Elk Chattaroy	Reconstruct with a 10" CTB & 3" HMA overlay; 6' wide paved shoulders on both sides	Prelim Engineering	Big Meadows (MP 0.32)	Cowgill (MP 1.41)	1128	--	I	1.09	03	no	S	C	yes	County				50	50			50

Rural Construction Projects Total

5,939

Stormwater Construction Projects Total

TOTAL PROGRAMS	14,670
-----------------------	---------------

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2022 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	
Urban Construction																										
1	--	Liberty Lake TIF & LIFT	--	This CRP is established to administer Spokane County Engineering's responsibilities associated with terms of the Liberty Lake TIF & LIFT (Spokane County River District Revenue Development Area at Liberty Lake)	Administration	--	--	--	3130	I	--	01	yes	S	C	yes	Other			10		10			10	
																				10		10			10	
2	16	Glenrose Reconstruction	Glenrose Rd	Widen and realign to urban section from Havana Street to 37th	PE, RW	Havana	37th	1537	--	I	1.39	03	yes	P	C	yes	County				5	5	0		5	
																				5		5			5	
3	--	Minor Urban Projects		Minor improvements at various locations	PE, RW, Construction	--	--	--	--	I		06	yes	S	C	yes	County				50	10	10	30	50	
																				50		10		10	30	50
4	16	57th Av Phase 1 Preservation & Stormwater	57th Av	Grind and inlay/overlay, stormwater roadside swales and filterra units	Prelim Engineering, Right-of-way, Construction	Perry St	Stone	6002	--		0.76	03	yes	S	C	yes	County				279	13		266	279	
																				247		28		219	247	
																				740		83		657	740	
																				740		526	124	1,142	1,266	
5	--	Harvard / Euclid Intersection	Harvard, Euclid	Install channelization to add lane for SB from Euclid left turn	PE, RW, Construction	Intersection	--	1741 1178	--		N/A	12	yes	S	C	yes	County				37	3	2	32	37	
																				148		22	8	118	148	
																				148		37	25	10	150	185
6	6	Appleway Av Preservation	Appleway Av	40' CTB, 3" HMA upgrade guardrail	PE, Construction	Liberty Lake City Limits	Spokane Bridge Rd	32	--		1.12	03	yes	S	C	yes	County				207	20		187	207	
																				1,329		100		1,229	1,329	
																				1,329		207	120	1,416	1,536	
7	6	Appleway - Spokane Bridge Rd Intersction	Appleway Av, Spokane Br Road	Realign intersection	PE, RW Construction	Intersection	--	32, 4531	--		--	03	yes	S	C	yes	County				37	5	12	20	37	
																				234		20	14	200	234	
																				234		37	25	26	220	271
8	--	Thorpe/Grove Intersection	Thorpe, Grove Rd	Intersection Improvement	Prelim Engineering	Intersection	--	--	--	I	--	06	yes	S	C	yes	County				163	163			163	
																				163		163			163	
9	--	Waikiki/Mill Roundabout Slip Lane	Waikiki, Mill Road	Intersection Improvement	Prelim Engineering	Intersection	--	3036, 5203	3195	I	--	03	yes	P	C	yes	County				10	10			10	
																				10		10			10	

Urban Construction Projects Total

3,496

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2022 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL
Pathway Construction																									
10	--	Multimodal System Enhancements	--	Construct sidewalks along various arterials	PE, Construction	--	--		--	I	--	06	yes	S	C	yes	County				50	10		40	50
																					50	10		40	50
11	--	Centennial Trail Feasibility Study	--	Study of alternatives for mitigating the 'Argonne Gap' in the Centennial Trail	Study	--	--	--	--	I	--	--	--	P	C	yes	County				80	80			80
																					80	80			80
12	--	ADA Ramp Retrofits	--	Retrofit various curb ramps to meet current ADA standards	PE, Construction	--	--	--	--	I	--	03	no	S	C	yes	County				55	5		50	55
																					55	5		50	55

Pathway Construction Projects total **185**

Road Improvement District																														
13	--	Various RID Projects	Various roads	Reconstruct gravel roads	Prelim Engineering	--	--	--	--	I	0.00	03	yes	S	C	yes	County				85	15		70	85					
																		C	no	Bonds										0
																					85	15		70	85					

Road Improvement District Projects Total **85**

Traffic Safety Improvement																																
14	--	Signing Upgrades	Various roads	Upgrading regulatory, warning, and street name signs	Construction	--	--	--	--	I	--	06	no	P	F	yes	County				20			20	20							
																		F	no	Othr Fed	200									200		
																					200			20		220	220					
15	--	Safety Improvement Projects	Various roads	Minor traffic safety improvements at various locations.	PE, RW, Construction	--	--	--	--	I	--	12	no	S	C	yes	County				15	5	5	5	15							
																		C	no	STP(S)	150									150		
																					150			15	5	5	155	165				
16	14	Otis Orchards Elem. SR2S	Wellesley	Safe Route to school project	PE, RW, Construction	Lynden	to (east limits)	5250	--	I	0.70	12	yes	S	C	yes	County				140	6	5	129	140							
																		C	no	STP(S)	559								56	10	493	559
																					559			140	62	15	622	699				

Traffic Safety Improvement Projects Total **1,084**

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2022 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL																				
Bridge Construction																																													
17	09	Sunset Highway #0514	Sunset Highway	Bridge replacement over North Deep Creek	PE, RW	Spot Project	--	4607	--	I	--	09	no	S	C	yes	County				12	10	2		12																				
															C	no	BR	49				41	8		49																				
																		49			12	51	10		61																				
18	09	Little Spokane Drive Bridge # 3704	Little Spokane Drive	Bridge replacement	PE, RW	Spot Project	--	2570	--	I	--	09	no	S	C	yes	County				20	8	12		20																				
															C	no	BR	79				31	48		79																				
																		79			20	39	60		99																				
19	09	Little Spokane Drive #3704 Approach	Little Spokane Drive	Approach Road to Bridge	Prelim Engineering	Spot Project	--	2570	--	I	--	09	no	S	C	yes	County				2	2			2																				
															C	no	BR	5				5			5																				
																		5			2	7			7																				
20	09	Colbert Road Bridge #3703	Colbert Road	Bridge replacement	Prelim Engineering	Spot Project	--	605	--	--	--	09	no	S	C	yes	County				8	8			8																				
															C	no	BR	31				31			31																				
																		31			8	39			39																				
21	09	Nine Mile Road Bridge # 2601	Charles Road	Bridge Rehabilitation	Prelim Engineering, RW	Spot Project	--	--	--	--	--	09	no	S	C	yes	County				32	24	8		32																				
															C	no	BR	126				94	32		126																				
																		126			32	118	40		158																				
22	09	Marshall Road Bridge #2401	Marshall Road	Bridge replacement	Prelim Engineering, RW	Spot Project	--	2984	--	--	--	09	no	S	C	yes	County				99	84	15		99																				
																					99	84	15		99																				
																					99	84	15		99																				
23	08	Deer Park Milan Road Bridge #3915	Deer Park Milan Road	Culvert replacement	PE, RW, Construction	Spot Project	--	0853	3241	I	--	09	no	S	C	yes	County				182	152	30		182																				
																					182	152	30		182																				
																					182	152	30		182																				
24	--	Culvert & Bridge Improvements	Various roads	Bridge improvements at various locations.	PE, Construction	--	--	--	--	I	--	11	no	S	C	yes	County				25	5		20	25																				
																					25	5		20	25																				
																					25	5		20	25																				
Bridge Construction Projects Total																																													670

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2022 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL																				
Rural Construction																																													
25	06	Bigelow Gulch/Forker Connector - Project 2	Bigelow Gulch Rd	Reconstruct and widen to four lanes with shoulders.	Construction	BMP 0.67	East Weile Rd	0263	2620	I	1.32	03	no	S	C	yes	County				1,000			1,000	1,000																				
															C	no	STP(R)	3,699							3,699	3,699																			
															C	yes	RAP		785						785	785																			
															C	no	Other			3,988					3,988	3,988																			
															C	yes	FMSIB		1,690						1,690	1,690																			
																		3,699	2,475	3,988	1,000			11,162	11,162																				
26	07	Craig Road (Rural)	Craig	Reconstruct and widen to 36'	Prelim Engineering, RW, Construction	BMP 1.88	EMP 2.82	653	--	S	0.94	3	no	S	C	yes	County				304	11	31	262	304																				
															C	no	RAP		1,218						94	122	1,002	1,218																	
																			1,218			304	105	153	1,264	1,522																			
27	07	Elk Chattaroy Project 1	Elk Chattaroy	Reconstruct with a 10" CTB with 3" HMA and 6' wide paved shoulders on both sides	PE, RW, Construction	Big Meadows (MP 0.32)	Cowgill (MP 1.41)	1128	--	I	1.09	03	no	S	C	yes	County				477	16	67	394	477																				
															C	no	RAP		1,906					140	268	1,498	1,906																		
																			1,906			477	156	335	1,892	2,383																			
28	--	Minor Rural Projects	Various roads	Minor improvements at various locations	PE, RW, Construction	--	--	--	--	I	0.00	03	no	S	C	yes	County				100	10	10	80	100																				
29	07	Craig /Thorpe Intsection Improvmnt	Craig, Thorpe Rd	Intersection Improvement	Right-of-Way, Construction	Intersection	--	653, 4827	--	I	0.00	--	--	S	C	yes	County				152		30	122	152																				
															C	no	other				977				114	863	977																		
																					977	152		144	985	1,129																			
30	07	Brooks No. 2 Reconstruction	Brooks Rd	Provide a CTB base, HMA overlay & 6' wide shoulders for a total width of 36'	Prelim Engineering	Thorpe Rd	US 2	0328	--	I	2.01	03	no	P	C	yes	County				10	10			10																				
															C	yes	RAP		100					100			100																		
																					100			10	110			110																	
Rural Construction Projects Total																																													16,406

Stormwater																																															
31	14	Wall Street Phase II - Stormwater Retrofit	Wall Street	Exsiting pipe system, additional conveyance and swale to Price and Wall facility	Prelim Engineering	Greta	Tieton	5205	SWN241	I	0.85	03	yes	S	C	yes	Strmwtr			5		5			5																						
32	14	Wall Street Phase I - Francis to Greta	Wall Street	Bioretention Swales and Filtreras	Construction	Francis	Greta	5205	SWN230	I	0.60	03	yes	S	C	yes	Strmwtr			5		5			5																						
Stormwater Projects Total																																															10

TOTAL PROGRAMS	21,936
-----------------------	---------------

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2023 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL
Urban Construction																									
1	--	Liberty Lake TIF & LIFT	--	This CRP is established to administer Spokane County Engineering's responsibilities associated with terms of the Liberty Lake TIF & LIFT (Spokane County River District Revenue Development Area at Liberty Lake)	Administration	--	--	--	3130	I	--	01	yes	S	C	yes	Other			10		10			10
																				10		10			10
2	--	Minor Urban Projects	--	Minor improvements at various locations.	PE, RW, Construction	--	--	--	--	I	--	06	yes	S	C	yes	County				100	10	10	80	100
																				100	10	10	80	100	
3	16	57th Ave Phase 2 Preservation	57th Ave	Preservation Project Grind and Overlay	PE, RW, Construction	Stone	Palouse Hy	6002	--	I	1.00	03	yes	S	C	yes	County				471	47		424	471
															C	no	STP(U)	1,882				188		1,694	1,882
																		1,882			471	235		2,118	2,353
4	17	Craig Road (Urban) Phase 1	Craig	2 - lanes, 6' shld both sides, 36' pvmt width	PE, RW, Construction	Thorpe	21st	654	--	I	1.50	03	yes	S	C	yes	County				517	52	50	415	517
															C	no	STP(U)	2,066				210	200	1,656	2,066
																		2,066			517	262	250	2,071	2,583
5	16	Barker Road (Urban)	Barker Road	Widen Barker and enhance ADA and stormwater	Prelim Engineering	FUAB MP 1.28	City limits (MP 1.74)	230	--	I	0.46	03	yes	S	C	yes	County				50	50			50
																				50	50				50
6	17	Regina Dr Preservation & Stormwater	Regina Dr	Grind and Inlay/Overlay, Stormwater Improvements	PE, RW, Construction	Mill Rd	Whitworth Dr/Division St	4231	SWN235	I	0.94	03	yes	S	C	yes	County				283	30		253	283
															C	no	STP(U)	1,130				100		1,030	1,130
																		1,130			283	130		1,283	1,413
7	--	Waikiki/Mill Roundabout Slip Lane	Waikiki, Mill Road	Intersection Improvement	Prelim Engineering	Intersection	--	3036, 5203	3195	I	--	03	yes	P	C	yes	County				10	10			10
																				10	10				10
8	--	Thorpe/Grove Intersection	Thorpe, Grove Rd	Intersection Improvement	Right-of-Way	Intersection	--	--	--	I	--	06	yes	S	C	yes	County				46			46	46
																				46			46		46
Urban Construction Projects Total																							6,565		

Pathway Construction																									
9	--	Multimodal System Enhancements	--	Construct sidewalks along various arterials	PE, Construction	--	--	--	--	I	--	06	yes	S	C	yes	County				80	10		70	80
																				80	10		70	80	
10	--	ADA Ramp Retrofits	--	Retrofit various curb ramps to meet current ADA standards	Prelim Engineering, Construction	--	--	--	--	I	--	03	no	S	C	yes	County				55	5		50	55
																				55	5		50	55	
Pathway Construction Projects total																							135		

Road Improvement Districts																									
11	--	Various RID Projects	Various roads	Reconstruct gravel roads	Prelim Engineering	--	--	--	--	I	0.00	03	yes	S	C	yes	County				85	15		70	85
															C	no	Bonds							0	
																				85	15		70	85	
Road Improvement District Projects Total																							85		

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2023 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL
Traffic Safety Improvements																									
12	--	Signing Upgrades	Various roads	Upgrading regulatory, warning, and street name signs	Construction	--	--	--	--	I	--	06	no	P	F	yes	County				20			20	20
															F	no	Other Fed	200					200	200	
																		200			20			220	220
13	--	Safety Improvement Projects	Various roads	Minor traffic safety improvements at various locations.	PE, RW, Construction	--	--	--	--	I	--	12	no	S	C	yes	County				15	5	5	5	15
															C	no	STP(S)	150					150	150	
																		150			15	5	5	155	165
14	0	57th / Freya Roundabout	57th, Freya	Intersection Improvement	PE, RW, Construction	intersection improvement	--	--	--	I	Spot	12	no	S	C	yes	County				114	12	9	93	114
															C	yes	CMAQ	728					74	56	598
																		728			114	86	65	691	842
15	--	County Road Safety Plan	Various	Implement County road safety plan	--	--	--	--	--	--	--	12	no	P	C	yes	County				10	10			10
															C	no	STP(S)	490					90		400
																		490			10	100		400	500
16	--	At-Grade RR crossing Safety Projects	Various	Safety Enhancements at Various At-Grade Railroad Crossings	Preliminary Engineering	--	--	--	--	--	--	12	no	P	C	yes	County				25	25			25
															C	no	STP(S)	225						225	225
																		225			25	25		225	250

Traffic Safety Improvement Projects Total

1,977

Bridge Construction

17		Little Spokane Drive Bridge # 3704	Little Spokane Drive	Bridge replacement	Construction	Spot Project	--	2570	--	I	--	09	no	S	C	yes	County				517			517	517
															C	no	BR	2,068					2,068	2,068	
																		2,068			517			2,585	2,585
18		Little Spokane Drive #3704 Approach	Little Spokane Drive	Approach Road to Bridge	Construction	Spot Project	--	2570	--	I	--	09	no	S	C	yes	County				30			30	30
															C	no	BR	120					120	120	
																		120			30			150	150
19		Colbert Road Bridge #3703	Colbert Road	Bridge replacement	Prelim Engineering, Right of Way	Spot Project	--	605	--	I	--	09	no	S	C	yes	County				72	62	10		72
															C	no	BR	287					248	39	
																		287			72	310	49		359
20		Nine Mile Road Bridge # 2601	Charles Road	Bridge Rehabilitation	Prelim Engineering, Construction	Spot Project	--	--	--	I	--	09	no	S	C	yes	County				178	3		175	178
															C	no	BR	710					10	700	710
																		710			178	13		875	888
21		Marshall Road Bridge #2401	Marshall Road	Bridge replacement	PE, Construction	Spot Project	--	2984	--	I	--	09	no	S	C	yes	County				714	11		703	714
22		Sunset Highway #0514	Sunset Highway	Bridge replacement over North Deep Creek	Prelim Engineering, Construction	Spot Project	--	4607	--	I	--	09	no	S	C	yes	County				46	1		45	46
															C	no	BR	185					5	180	185
																		185			46	6		225	231
23		Chattaroy Road Bridge # 3801	Chattaroy Road	Bridge replacement	Prelim Engineering	Spot Project	--	574	--	I	--	09	no	S	C	yes	County				6	6			6
															C	no	BR	24					24		24
																		24			6	30			30
24	08	Deer Park Milan Road Bridge	Deer Park Milan Road	Culvert replacement	Prelim Engineering, Construction	Spot Project	--	0853	3241	I	--	09	no	S	C	yes	County				230	10		220	230
															C	no	BR	920					20	900	920
																		920			230	30		1,120	1,150
25	--	Culvert & Bridge Improvements	Various roads	Bridge improvements at various locations.	Prelim Engineering, Construction	--	--	--	--	I	--	11	no	S	C	yes	County				25	5		20	25
26		Waikiki Road Bridge #2606	Waikiki Road	Bridge Deck Rehabilitation	Prelim Engineering, Construction	Spot Project	--	5203	--	I	--	09	no	S	C	yes	County				140	4		136	140
															C	no	BR	562					16	546	562
																		562			140	20		682	702

Bridge Construction Projects Total

6,834

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2023 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL																				
Rural Construction																																													
27	07	Craig Rd	Craig Rd	Reconstruct and widen to 36'	Construction	BMP 1.88	EMP 2.82	0653	--	I	0.94	03	no	P	C	yes	County				568			568	568																				
															C	no	STP(R)	3,641					3,641	3,641																					
																		3,641			568			4,209	4,209																				
28		Barker Road Improvements	Barker Rd	Widen Barker Road and enhance ADA and stormwater	Prelim Engineering, Right-of-Way, Construction	BMP 0.93	EMP 1.28		--	I	0.82	06	yes	P	C	yes	County				135	40	20	75	135																				
															C	no	STP(R)	865					65	50	750	865																			
																																	865			135	105	70	825	1,000					
29	--	Minor Rural Projects	Various roads	Minor improvements at various locations	PE, Right-of-Way, Construction	--	--		--	I	0.00	03	no	S	C	yes	County				100	10	10	80	100																				
																					100	10	10	80	100																				
30	07	Brooks No. 2 Reconstruction	Brooks Rd	Provide a CTB base and asphalt overlay and provide 6' wide shoulders for a total width of 36'	PE, Construction	Thorpe Rd	US 2	0328	--	I	2.01	03	no	P	C	yes	County				46	10	36		46																				
															C	yes	RAP		397			70	327		397																				
																					397			46	80	363	443																		
Rural Construction Projects Total																																													5,752

Stormwater																																														
31	17	Regina Dr - Stormwater Retrofit	Regina Drive	Filterras and Roadside Bioretention Swales	PE	Mill	Division	4231	SWN235	I	0.90	03	yes	S	C	yes	Strmwtr			5					5																					
																					5			5			5																			
32	17	Cascade Way - Stormwater Retrofit	Cascade Way	Add in pipe system to tie in with Wall Phase II, or add roadside boiretention swales	PE	Wall	Normandie	535	SWN231	I	0.40	03	yes	S	C	yes	Strmwtr			5					5																					
																					5			5			5																			
33	17	Lyons Ave - Stormwater Retrofit	Lyons Ave	Bioretention swales	PE	Wall	Atlantic	2602	SWN234	I	0.60	03	yes	S	C	yes	Strmwtr			5					5																					
																					5			5			5																			
34	16	57th Ave - Stormwater Retrofit	57th Ave	Roadside swales and Filterra units	PE	Perry St	Stone St	6002	SWG126	I	0.70	03	yes	S	C	yes	Strmwtr			5					5																					
																					5			5			5																			
Stormwater Projects Total																																														20

TOTAL PROGRAMS	21,368
-----------------------	---------------

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2024 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	
Urban Construction																										
1	--	Liberty Lake TIF & LIFT	--	This CRP is established to administer Spokane County Engineering's responsibilities associated with terms of the Liberty Lake TIF & LIFT (Spokane County River District Revenue Development Area at Liberty Lake).	Administration	--	--	--	3130	I	--	01	yes	S	C	yes	Other			10		10			10	
																				10					10	
2	16	Hayford Realignment	Hayford Rd	Construct Urban Section on New Alignment from SR-902 to City Limit	Prelim Engineering	SRE-902	City Limit	1766	--	I	1.00	03	yes	P	C	yes	County				50	50	0		50	
															C	no	STP(U)								0	
																				50	50				50	
3	--	Minor Urban Projects	--	Minor improvements at various locations.	PE, RW, Construction	--	--	--	--	I		06	yes	S	C	yes	County				100	10	10	80	100	
																				100	10	10	80		100	
4	16	57th Ave Phase 3 Preservation	57th Avenue No. 3	Preservation	PE, RW, Construction	Palouse Hy	Glenrose Rd	6002	--	--	0.25	03	yes	S	C	yes	County				50	10		40	50	
																				50	10		40		50	
5	--	Wall/Waikiki/ Whitworth Intersection	Wall, Waikiki, Whitworth	Install channelization to add lane for SB from Whitworth dr left turn	PE, RW, Construction	Intersection	--	5203 5203 5285	--	--	--	03	yes	S	C	yes	County				41	4	5	32	41	
															C	no	STP(U)	164				16	10	138	164	
																		164			41	20	15	170	205	
6	--	Argonne / Upriver Intersection	Argonne, Upriver	Add EB & WB left turn lanes, replace traffic signal	PE, RW, Construction	Intersection	--	91 5014	--	--	--	03	yes	S	C	yes	County				340	34	136	170	340	
															C	no	STP(U)	1,360				136	544	680	1,360	
																		1,360			340	170	680	850	1,700	
7	--	Harvard / Wellesley Intersection	Harvard, Wellesley	Install new traffic signal	PE, RW, Construction	Intersection	--	5250 1741	--	--	--	03	yes	S	C	yes	County				196	20	10	166	196	
															C	no	STP(U)	784				83	39	662	784	
																		784			196	103	49	828	980	
8	17	Craig Road (Urban) Phase 2	Craig	2-lanes, 6' shld W. side, bike ln & sdwk E. side, 33.5 pvmt width	PE, RW, Construction	21st	US 2	654	--	--	0.50	03	yes	S	C	yes	County				223	19	16	188	223	
															C	no	STP(U)	890				75	63	752	890	
																		890			223	94	79	940	1,113	
9	--	Waikiki/Mill Roundabout Slip Lane	Waikiki, Mill Road	Intersection Improvement	PE	Intersection	--	3036, 5203	3195	I	--	03	yes	P	C	yes	County				10	10			10	
																				10	10				10	
10	--	Wall / Country Homes Intersection	Wall, Country Homes	Add EB & WB left turn lanes, replace traffic signal	PE	Intersection	--	5205 649	--	--	--	03	yes	S	C	yes	County				10	10			10	
															C	no	Other			100		100			100	
																				100	10	110			110	
11	14	Country Homes Blvd Preservation	Country Homes Bv	Preservation	PE	Wall St	Division	649	--	--	0.62	03	yes	S	C	yes	County				25	25			25	
																				25	25				25	
12	14	Market St Phase 1 Preservation	Market St	Preservation	PE	Freya St	0.12 mi. before Hawthorne Rd	3114	--	--	1.22	03	yes	S	C	yes	County				25	25			25	
																				25	25				25	
13	14	Nevada St Preservation	Nevada St	Preservation	PE	Hawthorne Rd	US-2	3386	--	--	0.30	03	yes	S	C	yes	County				25	25			25	
																				25	25				25	
14	--	Barker & Chapman Intsection Imprvmnt	Barker, Chapman	Intersection improvement	PE	Intersection	--	--	--	--	--	03	yes	S	C	yes	County				25	25			25	
																				25	25				25	
15	--	Thorpe/Grove Intersection	Thorpe, Grove Rd	Intersection Improvement	Construction	Intersection	--	--	--	I	--	06	yes	S	C	yes	County				130	130			130	
															C	no	STP(U)	850						850	850	
															C	no	Other				322			322	322	
																		850			452	130		1,172	1,302	

Urban Construction Projects Total

5,730

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2024 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL
--------------	------------------	--------------	--------------	------------	--------	------	----	--------	---------------	-------	----------------	-----------	-----	-------------	-------------	----------------	----------------	------------------------	----------------------	----------------------	-----------------------	---------------	---------------	----------------	----------------

Pathway Construction

16	--	Multimodal System Enhancements	--	Construct sidewalks along various arterials	PE, Construction	--	--	--	--	I	--	06	yes	S	C	yes	County				80	10		70	80
																					80	10		70	80
17	--	ADA Ramp Retrofits	--	Retrofit various curb ramps to meet current ADA standards	PE, Construction	--	--	--	--	I	--	03	no	S	C	yes	County				55	5		50	55
																					55	5		50	55
18	0	Greta to Whitworth bike route	Greta, Ivanhoe, Whitehouse	Project Scope for Route	PE, Construction	Wall thru neighborhood	To Whitworth Dr.	--	--	I	--	03	yes	S	C	yes	County				59	6		53	59
															C	no	STP(U)	237				24		213	237
																		237			59	30		266	296
19	0	Maringo Drive Bike Boulevard	Maringo Drive	Project Scope for Bikeway	PE	Upriver drive	Argonne	2974	--	I	--	06	no	S	C	yes	County	20				20			20
																		20				20			20
20	0	Centennial Trail at Argonne	Argonne Bridge	Trail Re-alignment	PE	at Argonne/River BR	--	91	--	I	--	06	no	S	C	yes	County	20				20			20
																		20				20			20

Pathway Construction Projects total

471

Road Improvement Districts

21	--	Various RID Projects	Various roads	Reconstruct gravel roads	PE	--	--	--	--	I	0.00	03	yes	S	C	yes	County				85	15		70	85
															C	no	Bonds								0
																					85	15		70	85

Road Improvement District Projects Total

85

Traffic Safety Improvements

22	--	Signing Upgrades	Various roads	Upgrading regulatory, warning, and street name signs	Construction	--	--	--	--	I	--	06	no	P	F	yes	County				20			20	20
															F	no	Other Fed	200						200	200
																		200			20			220	220
23	--	Safety Improvement Projects	Various roads	Minor traffic safety improvements at various locations.	PE, RW, Construction	--	--	--	--	I	--	12	no	S	C	yes	County				15	5	5	5	15
															C	no	STP(S)	150						150	150
																		150			15	5	5	155	165
24	--	Saltese & Sullivan Traffic Signal	Saltese, Sullivan	Install a new signal at this intersection	PE	--	--	--	--	I	0.00	01	yes	P	C	yes	County				56	56			56
															C	no	CoSV				19	19			19
																					19	56	75		75
25	--	Wellesley Ave. Ext. / Appleway Intsction	Wellesley Ave Ext., Appleway	Intersection Improvement	PE	Intersection	--	5445 121	--	I	--	06	no	P	C	yes	County				25	25			25
																					25	25			25

Traffic Safety Improvement Projects Total

485

Division of Engineering - Department of Public Works
 2020-2025 Six-Year Transportation Improvement Program
 2024 Annual Construction Program

Hearing Date:
 Adoption Date:
 Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	
Bridge Construction																										
26	--	Colbert Road Bridge #3703	Colbert Road	Bridge replacement	PE, RW, Construction	Spot Project	--	605	--	--	--	--	--	S	C	yes	County				475	8	2	465	475	
															C	no	BR	1,902				31	10	1,861	1,902	
																		1,902			475	39	12	2,326	2,377	
27	--	Chattaroy Road Bridge # 3801	Chattaroy Road	Bridge replacement	PE, RW	Spot Project	--	574	--	--	--	--	--	S	C	yes	County				55	48	7		55	
															C	no	BR	219				193	26		219	
																		219			55	241	33		274	
28	--	Culvert & Bridge Improvements	Various roads	Bridge improvements at various locations.	PE, Construction	--	--	--	--	I	--	11	no	S	C	yes	County				25	5		20	25	
																					25	5		20	25	
																					25	5		20	25	

2024 Bridge Construction Projects Total **2,676**

Rural Construction																										
29	--	Minor Rural Projects	Various roads	Minor improvements at various locations	PE, RW, Construction	--	--	--	--	I	0.00	03	no	S	C	yes	County				100	10	10	80	100	
																		100	10	10	80	100				
30	7	Brooks No. 2 Reconstruction	Brooks	Provide a CTB base and asphalt overlay and provide 6' wide shoulders for a total width of 36'	PE, RW, Construction	Thorpe	US 2	328	--	--	2.01	3	--	S	C	yes	County				256	2	0	254	256	
															C	yes	RAP		2,299			18		2,281	2,299	
																		2,299			256	20		2,535	2,555	
31	7	Brooks No. 1 Reconstruction	Brooks	Provide a CTB base and asphalt overlay and provide 6' wide shoulders for a total width of 36'	PE, RW, Construction	ML City Limit	Thorpe	328	3194	I	1.87	3	--	S	C	yes	County				28	8	20		28	
															C	no	STP(R)		240			100	140		240	
															C	yes	STP(R)								0	
				240			28	108	160		268															
32	7	Elk Chattaroy Project 2	Elk Chattaroy	Reconstruction and widening	PE, RW, Construction	Cowgill (MP 1.41)	N Jim Hill (MP 2.72)	1128	--	--	1.31	--	--	S	C	yes	County				480	48	60	372	480	
															C	no	RAP		1,920			112	244	1,564	1,920	
																		1,920			480	160	304	1,936	2,400	

Rural Construction Projects Total **5,323**

Stormwater																										
33	17	Regina Drive - Stormwater Retrofit	Regina Drive	Filterras and Roadside Bioretention Swales	PE	Mill	Division	4231	SWN235	I	0.90	03	yes	S	C	yes	Strmwtr				5			5	5	
																					5			5	5	
34	--	Day-Mt Spokane Stormwater	Day-Mt Spokane Rd	Improve stormwater treatment per NPDES; eliminate road flooding	PE	Hwy 2	Hwy 2	840	--	--	0.77	03	yes	S	C	yes	Strmwtr				5			5	5	
																					5			5	5	
						5			5	5																

Stormwater Projects Total **10**

TOTAL PROGRAMS	14,780
-----------------------	---------------

Division of Engineering - Department of Public Works
2020-2025 Six-Year Transportation Improvement Program
2025 Annual Construction Program

Hearing Date:
Adoption Date:
Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL			
Urban Construction																												
1	--	Liberty Lake TIF & LIFT	--	This CRP is established to administer Spokane County Engineering's responsibilities associated with terms of the Liberty Lake TIF & LIFT (Spokane County River District Revenue Development Area at Liberty Lake).	Administration	--	--	--	3130	I	--	01	yes	S	C	yes	Other			10		10			10			
																					100	10	10	80	100			
2	--	Minor Urban Projects	--	Minor improvements at various locations.	PE, RW, Construction	--	--	--	--	I	--	06	yes	S	C	yes	County				100	10	10	80	100			
																					100	10	10	80	100			
3	0	Harvard Rd Reconstruction	Harvard Rd	Reconstruct and Widen Roadway	PE, RW, Construction	Euclid	SR 290 (Trent)	1741	3078	I	1.60	03	no	s	C	yes	County				913			913	913			
																		C	no	STP(U)	5,853			277	749	4,827	5,853	
																					5,853			913	277	749	5,740	6,766
4	--	Waikiki/Mill Roundabout Slip Lane	Waikiki, Mill Road	Intersection Improvement	Prelim Engineering	Intersection	--	3036, 5203	3195	I	--	03	yes	P	C	yes	County				394	126	29	239	394			
																		C	no	Other			60			60	60	
																							60	394	126	29	299	454
5	0	Wall / Country Homes Intersection	Wall, Country Homes	Add EB & WB left turn lanes, replace traffic signal	Right of Way, Construction	Intersection	--	5205, 649	--	--	--	03	yes	s	C	yes	County				221		100	121	221			
																		C	no	Other			1,279			1,279	1,279	
																							1,279	221		100	1,400	1,500
6	--	Market Street Bicycle Circulation	Market, Center	Study - ped/bike connections to Children of Sun Trail	Preliminary Engineering	Farwell	SR 206	--	--	--	--	32	yes	s	C	yes	County				50	50			50			
																							50	50			50	

Urban Construction Projects Total **8,880**

Pathway Construction																											
7	--	Multimodal System Enhancements	--	Construct sidewalks along various arterials	PE, RW, Construction	--	--	--	--	I	--	06	yes	S	C	yes	County				80	10		70	80		
																					80	10		70	80		
8	--	ADA Ramp Retrofits	--	Retrofit various curb ramps to meet current ADA standards	PE, Construction	--	--	--	--	I	--	03	no	S	C	yes	County				55	5		50	55		
																					55	5		50	55		
9	--	Yale Rd Ped/Bike Overpass Study	Yale/BNSF Railroad	Study - Feasibility study for construction of path over BNSF RR	Prelimin Engineering	--	--	--	--	I	--	06	no	S	C	yes	County				50	50			50		
																					50	50			50		
10	--	Crestline Sidewalks	Crestline St.	Add sidewalk	PE, RW, Construction	63rd	57th	658	--	I	0.37	32	yes	S	C	yes	County				90	10	20	60	90		
																		C	no	State		292		30	262	292	
																					292		90	40	20	322	382

Pathway Construction Projects total **567**

Division of Engineering - Department of Public Works
2020-2025 Six-Year Transportation Improvement Program
2025 Annual Construction Program

Hearing Date:
Adoption Date:
Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL		
Road Improvement Districts																											
11	--	Various RID Projects	Various roads	Reconstruct gravel roads	Prelim Engineering	--	--	--	--	I	0.00	03	yes	S	C	yes	County				85	15		70	85		
															C	no	Bonds										0

Road Improvement District Projects Total **85**

Traffic Safety Improvements																									
12	--	Signing Upgrades	Various roads	Upgrading regulatory, warning, and street name signs	Construction	--	--	--	--	I	--	06	no	P	F	yes	County				20			20	20
															F	no	Other Fed	200					200	200	
13	--	Safety Improvement Projects	Various roads	Minor traffic safety improvements at various locations.	PE, RW, Construction	--	--	--	--	I	--	12	no	S	C	yes	County				15	5	5	5	15
															C	no	STP(S)	150						150	150
14	--	Saltese & Sullivan Traffic Signal	--	Install a new signal at this intersection	PE, Construction	--	--	--	--	I	--	01	yes	P	C	yes	County				436	10		426	436
															C	no	Other				31			31	31
															C	no	CoSV				158			3	155
																				189	436	13	612	625	
15	--	Wellesley Ave. Ext. / Appleway intersection	Wellesley Ave Ext., Appleway	Intersection Improvement	PE, Construction	Intersection	--	5445 121	--	I	--	06	no	P	C	yes	County				64	64			64
															C	no	STP(S)	1,202						1,202	1,202

Traffic Safety Improvement Projects Total **2,276**

Bridge Construction																										
16		Colbert Road Bridge #3703	Colbert	Bridge Replacement	Construction	--	--	--	--	I	--	11	no	S	C	yes	County				52			52	52	
															C	no	BR	207						207	207	
17		Chattaroy Road Bridge #3801	Chattaroy	Bridge Replacement	PE, RW, Construction	--	--	--	--	I	--	9	no	S	C	yes	County				370	6	2	362	370	
															C	no	BR	1,480					24	6	1,450	1,480

Bridge Construction Projects Total **2,109**

Division of Engineering - Department of Public Works
2020-2025 Six-Year Transportation Improvement Program
2025 Annual Construction Program

Hearing Date:
Adoption Date:
Resolution No: _____

Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	To	Road #	CRP Project #	Envir	Length (miles)	Work Type	CO?	Fund Status	Work Method	Funds Secured?	Funding Source	(in \$K) Federal Funds	(in \$K) State Funds	(in \$K) Other Funds	(in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.	(in \$K) Const	(in \$K) TOTAL	
Rural Construction																										
18	--	Minor Rural Projects	Various roads	Minor improvements at various locations	PE, RW, Construction	--	--	--	--	I	0.00	03	no	S	C	yes	County				100	10	10	80	100	
19	7	Day Mt. Spokane Rural Phase 1	Day Mt. Spokane	Reconstruct and widen, investigate request for a side path	Prelim Engineering	Bruce	Dunn	840	--	--	1.72	3	no	S	C	yes	County				100	10	10	80	100	
20	8	Deno Road	Deno	Reconstruction, realign and widening	PE	Rambo Road	Craig Road	857	--	--	1.31	3	no	S	C	yes	County				25	25			25	
21	7	Elder Road No. 1	Elder	Reconstruct and widen	PE, Construction	SR 27	Campbell	1122	--	--	1.09	3	no	S	C	yes	County				246	18		228	246	
															C	no	RAP		984			77		907	984	
																		984			246	95		1,135	1,230	
22	7	Brooks No. 1 Reconstruction	Brooks	Provide a CTB base and asphalt overlay and provide 6' wide shoulders for a total width of 36'	PE, RW, Construction	ML City Limit	Thorpe	328	3194	I	1.87	3	no	S	C	yes	County				305	10		295	305	
															C	no	STP(R)		1,368			10		1,358	1,368	
															C	yes	STP(R)		728					728	728	
																		2,096			305	20		2,381	2,401	
23	7	Saltese - 32nd - Barker Arterial Study	N/A	Study to determine long and short term arterial improvement needs for this corridor	Planning Study	Sullivan Road	City of Spokane Valley City Limit	N/A	N/A	I	4.00	31	yes	S	C	yes	County				20	20			20	
																					20	20			20	
Rural Construction Projects Total																										3,801

Stormwater																										
23	17	Regina Drive - Mill to Division Stormwater Retrofit	Regina Drive	Filterras and Roadside Bioretention Swales	PE	Mill	Division	4231	SWN235	I	0.90	03	yes	S	C	yes	Strmwtr				5				5	
																					5				5	
24	--	Day-Mt Spokane Stormwater	Day-Mt Spokane Rd	Improve stormwater treatment based on NPDES requirements and eliminate road flooding	PE	Hwy 2	Hwy 2	840	--	--	0.77	03	yes	S	C	yes	Strmwtr				5				5	
																					5				5	
Stormwater Projects Total																										10

TOTAL PROGRAMS	17,728
-----------------------	---------------

EQUIPMENT PURCHASE PLAN (2020)

Equipment Type	Qty	Cost	Total
1. Grader/All Wheel Drive	8	23,414	187,308
1a. Grader/All Wheel Drive	8	23,414	187,308
2. Truck, Class 8 - Dump	2	340,000	680,000
3. Water Truck Conversion	4	65,000	260,000
4. Kick Broom	4	66,000	264,000
5. Sweeper, High Dump	1	270,000	270,000
6. SUV's/Compact P/U's	6	36,000	216,000
7. Pickup, 1/2 Ton Ext Cab	5	32,000	160,000
8. Truck, Patch	2	95,000	190,000
9. 1/2 ton 4x4 PU with Svc Body	2	50,000	100,000
Work orders/licenses Taxes, etc		100,000	100,000
	Totals		2,614,616