## **SUMMARY 2018 AMENDED 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 2018 ANNUAL ROAD CONSTRUCTION PROGRAM come from the following sources:

Source	Amount (1000's)
County	\$2,438
Federal	\$7,813
State	\$9,752
Assessment	\$31
Other	\$116
Total Construction	\$20,150

For each COUNTY dollar spent, **\$8.26** of construction is anticiapted to be accomplished.

# **2018 Major Construction Project Summary**

Project	From	То	Primary Funding Source	Amount
Palouse Highway Sidewalk	57th Avenue	61st Avenue	SP	\$440,000
Transit Stop Enhancements	Various County Locations		TAP	\$354,000
Spokane County Signal Safety	Various County Locations		HSIP	\$380,000
Monroe Road Bridge #2803			BR	\$1,150,000
Bigelow Gulch/Forker Road Interchange			Other Fed	\$6,500,000
Bigelow Gulch Project 5A			RAP	\$3,564,000
Argonne Road	MP 2.55	MP 4.13	STP(R)	\$1,607,000
Argonne Road	MP 4.13	Stoneman Road	County	\$822,000

### Division of Engineering - Department of Public Works 2018-2023 Six-Year Transportation Improvement Program 2018 Amended Annual Construction Program

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_																	l	(in \$K)			(in \$K)				
	Functional				_	_	_		CRP		Length			Fund	Work	Funds	Funding						(in \$K)		(in \$K)
Item	Class	Project Name	Road Name(s)	Work Scope	Status	From	То	Road #	Project #	Envir	(miles)	Туре	CO?	Status	Method	Secured?	Source	Funds	Funds F	Funds	Funds	P.E.	R.W.	Const	TOTAL
Urhan	Constr	uction																							
Orban	Consti	action							1						_					ر سے	100				
		5: 1 6 1 1 /5 1													F	yes	County				100	100		<u> </u>	100
1	14	Bigelow Gulch/Forker	Bigelow Gulch Rd	Construct 5-lane road urban arterial with curb,	Prelim Engineering	Forker Rd	Wellesley Av	3788	2991	S	0.91	03	yes	S							ı .	1			
		Connector - Project 6		sidewalk and traffic signal			,						<i>'</i>								100	100	1		100
																						<b></b>		<u> </u>	<b></b>
				This CRP is established to administer Spokane																	ı .	1			
				County Engineering's responsibilities associated											F	yes	Other			10	ı	10	1		10
2		Liberty Lake TIF & LIFT		with terms of the Liberty Lake TIF & LIFT	Administration				3130	1		01	yes	S						$\longrightarrow$				<u> </u>	
				(Spokane County River District Revenue																10	ı .				1.0
				Development Area at Liberty Lake).																10	ı .	10			10
																	Country			$\longrightarrow$	25	25	+	+	25
3	10	Mill Road - Wilson Ave	Mill Dood	Full depth grind and overlay with stormwater	Prelim Engineering,	Mileon Aug	Doubload Da	3036	3220		0.59	03			C	yes	County Other				25			<b> </b>	0
3	16	to Dartford Dr	Mill Road	and ADA enhancements.	Construction	Wilson Ave	Dartford Dr	3036	3220	'	0.59	03	yes	S	C	yes	Otner			<del></del>			<del></del>	<del> </del>	
																				$\longrightarrow$	25	25			25
		Mill Road - Hastings Rd		Full depth grind and overlay with stormwater	Prelim Engineering,										С	yes	County				15	15		0	15
4	16	to Wilson Ave	Mill Road	and ADA enhancements.	Construction	Hastings Rd	Wilson Ave	3036	3195	I	0.80	03	yes	S	С	yes	STP(U)	60				60		0	60
																		60			15	75		<u></u> '	75
		Hawthorne Road													С	yes	County				40	40			40
5	14	Improvements	Hawthorne Rd	Grind and overlay	Prelim Engineering	Nevada St	Parksmith Dr	1764	3233	- 1	1.33	03	yes	S	С	yes	Other	23				23			23
		improvements																23			40	63			63
															С	yes	County				25	25		1	25
6	14	Country Homes	Country Homes By	Grind and overlay	Prelim Engineering	Cedar Rd	Wall St	649	3234	- 1	1.17	03	yes	S	С	yes	Other	15				15		·	15
		Improvements																15			25	40			40
																yes	STP(U)	43		$\overline{}$	$\overline{}$	$\overline{}$	43		43
7	14	Harvard Rd Right of Way	Harvard Rd	Reconstruct and widen lanes with shoulder (2	Right-of-way	SR 290	Euclid Ave	1741	3078	1	1.60	03	ves	S		yes	County				7		7		7
				lanes).	.,								,			,		43		-	7	$\overline{}$	50		50
					Prelim Engineering,										_		Τ.			${}$		$\overline{}$			
8		Minor Urban Projects		Minor improvements at various locations.	Right-of-Way,							06	V05	S	С	yes	County				25	3	3	19	25
٥		Willion Orban Projects		ivillor improvements at various locations.	Construction					'		00	yes	3							25	3	3	19	25
					Construction												1			$\longrightarrow$					
		Aero & Westbow		Construct a single lane roundabout with	Prelim Engineering,									_	С	yes	County				30	30	<del></del> '	<b> </b>	30
35	16	Intersection	Aero Road	stormwater and ADA enhancements.	Construction	Westbow Rd	Westbow Rd	49	3236			03	no	S	С	yes	Other Stat	e	70			70		<u> </u>	70
		Improvements																	70		30	100		<u> </u>	100
		Geiger Boulevard		Reconstruct and widen to 3 lanes with multi-use	Prelim Engineering,										С	yes	County				100	70	30	1	100
36	16	Infrastructure	Geiger Boulevard	path on north side, stormwater enhancements,	Right-of-Way	Hayford Rd	Electric Ave	1515	3244	- 1		03	no	S		•	<u> </u>			$\longrightarrow$	-		+		
		Improvements		traffic signal at Hayford, and ADA improvements.	Night-Oi-Way																100	70	30		100
				Purchase two new regenerative air-type street												yes	STP	331			$\overline{}$	331			331
				sweepers that meet PM 10 standards to replace												yes	311	331					<del></del> '	<b></b> '	
37		New Street Sweeper		old less efficient street sweepers that were	Equipment Upgrade					1		06	yes	S		yes	County				167	167	1	1	167
1				purchased between 1996 and 1998.														224	<u> </u>	$\dashv$	467	400	=	Ħ	400
				purchased between 1996 and 1998.					l									331			167	498	1	1 '	498

Urban Construction Projects Total 1,086

#### Division of Engineering - Department of Public Works 2018-2023 Six-Year Transportation Improvement Program 2018 Amended Annual Construction Program

Hearing Date:	
Adoption Date:	
Resolution No:	

							menaca / mnaa			0	•														
			•									_								(in \$K)			1	1	
Program	<b>Functional</b>								CRP		Length	Work		Fund	Work	Funds	Funding	Federal	State	Other	County	(in \$K)	(in \$K)	(in \$K)	(in \$K)
Item	Class	Project Name	Road Name(s)	Work Scope	Status	From	То	Road # Pr	roject #	Envir	(miles)	Type	CO?	Status	Method	Secured?	Source	Funds	Funds	Funds	Funds	P.E.	R.W.	Const	TOTAL
Pathv	vay Cons	struction																							
0		Multimodal System		Construct sidewalks along various arterials	Prelim Engineering,							06	V05	,	С	yes	County				20	4	1	16	20
9		Enhancements		Construct sidewarks along various arterials	Construction					'		06	yes	3							20	4	, ,	16	20
	14	Palouse Hy Sidewalk		Construct sidewalk on east side of Palouse Hw		57th Av	61st Av	3711			0.25				С	yes	County			<b>'</b>	21		, T	21	21
	14	Project		from Hilby Station to 57th Av & north side of	Prelim Engineering,	57th AV	61St AV	3/11			0.25				С	yes	SP		333				1	333	333
10	19	61st Av	Palouse Hw	57th Av from Palouse Hw to Ben Burr Trail. Also construct a 10' wide pathway on west side of	Right-of-Way, Construction	310' West of Palouse Hw	Palouse Hw	6008	07 3225	ı	0.06	01	yes	S	С	yes	Other			86				86	86
				Palouse Hw from 57th Av to 61st Av.		Palouse HW													333	86	21			440	440
					Prelim Engineering,										С	yes	County				70	10	4	56	70
11		Transit Stop Crosswalk	Various locations	Enhance ADA and safety at various bus stop	Right-of-Way,				3228			03	voc	c	С	yes	TAP	254				26	11	217	254
11		Safety Project	various locations	locations	Construction				3228	'		03	yes	3	С	yes	STA			30			1	30	30
					Construction													254		30	70	36	15	303	354
		Community of Commission			Darling Francisco										С	yes	County				4	4	0	0	4
12		Separated Spokane River Centennial Trail at		Construct a 12' wide asphalt pathway from	Prelim Engineering, Right-of-Way,	Carlson Rd	Old Charles Rd		3238			01	voc	c	С	yes	TAP	26				26	i i	0	26
12		Carlson Rd		Carlson Rd to Old Charles Rd	Construction	Carison Ru	Old Charles Ru		3238	1		01	yes	3	С	yes	Other			0				0	0
		Carison Ru			Constituction													26			4	30			30
42		ADA Dania Batuafita		Retrofit various curb ramps to meet current ADA	Prelim Engineering,							02		,	С	yes	County				12	1	,	11	12
13		ADA Ramp Retrofits		standards	Construction					'		03	yes	3							12	1	,	11	12

Pathway Construction Projects total 856

2018 Amended Annual Construction Program

																	(in \$K)							
Program	Functional							CRP		Length				Work		Funding							(in \$K)	(in \$K)
Item	Class	Project Name	Road Name(s)	Work Scope	Status	rom To	Road #	Project #	Envir	(miles)	Type	CO?	Status	Method	Secured?	Source	Funds	Funds	Funds	Funds	P.E.	R.W.	Const	TOTAL
Road	Improve	ement Districts																						
														F	yes	County				4	4			4
14		Various RID Projects	Various roads	Reconstruct gravel roads	Prelim Engineering				- 1	0.00	03	yes	S	F	yes	RID Bonds			21		21			21
															•				21	4	25			25

**Road Improvement District Projects Total** 

25

Traffi	c Safety	Improvements																					
1		Glenrose Rd & Carnahan		This project will realign existing Carnahan Rd,	Prelim Engineering, at Carnahan									С	yes	County			25	2	23	0	25
15	07	Rd Safety Improvements Project	Glenrose Rd	Glenrose Rd, and 21st Ave into a roundabout controlled intersection.	Right-of-Way, Rd		1537	3197	1	0.00	03	yes	S	С	yes	Other Fed	225 <b>225</b>		25	13 <b>15</b>	212 <b>235</b>	0	225 <b>250</b>
		•												F	yes	County	223		10	15	233	10	10
16		Cigning Ungrades	Mariana raada	This project will upgrade signing on horizontal	Construction			2100			00		_	F	yes	Other Fed	30					30	30
16		Signing Upgrades	Various roads	curves, countywide. Upgrades will be prioritized based upon data collection and evaluation.	Construction			3199	'		06	no	3		•		30		10			40	40
17		Minor Safety	Various roads	Minor traffic safety improvements at various	Right-of-Way,						12	no	c	С	yes	County			5	1	1	3	5
17		Improvement Projects	various roaus	locations.	Construction				'		12	110	3						5	1	1	3	5
				This study will analyze the area bound by Farwell										N	yes	County			50	50		$\vdash \vdash \downarrow$	50
38		US 2 Infrastructure Study	Study - Various	Road, Greenbluff Road, Shady Slope Road, and	Prelim Engineering				1		31	no	S	N	yes	Other State	9	80		80			80
			locations	Bruce Road for traffic and other infrastructure improvements.														80	50	130			130
														С	yes	County			6	6			6
39		At-grade Railroad Safety Projects	Various roads	Safety enhancements at various at-grade railroad crossings.	Prelim Engineering Spot Projects				1		06	yes	S	С	yes	Other State		44		44			44
																		44	6	50			50
			Various signalized	Design for and improve traffic signal phasing,		· · · · · · · · · · · · · · · · · · ·				_				С	yes	County			20			20	20
40		Spokane County Signal	intersections in	traffic signal head visibility and pedestrian	Construction Spot Projects			3222			12	no	S		yes	HSIP	360					360	360
40		Safety	unincorporated Spokane County	accessibility at various signalized intersections in unincorporated Spokane County.	Sport Tojects			5222				5	J				360		20			380	380

**Traffic Safety Improvement Projects Total** 

855

### Division of Engineering - Department of Public Works 2018-2023 Six-Year Transportation Improvement Program 2018 Amended Annual Construction Program

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Program	Functional								CRP		Length	Work		Fund	Work	Funds	Funding		(in \$K) State	(in \$K) Other	(in \$K) County	(in SK)	(in \$K)	(in \$K)	(in \$K)
Item	Class	Project Name	Road Name(s)	Work Scope	Status	From	То	Road #		Envir	_					Secured?	_		Funds		Funds		R.W.	Const	TOTAL
Bridge	Constr	uction																							
															С	yes	County				150			150	150
18	07	Monroe Road Bridge #2803	Monroe Rd	Bridge replacement over Dragoon Creek	Construction	Spot Project		3066	3188 3221	- 1		09	no	S	С	yes	BR	1,000						1,000	1,000
		#2003																1,000			150			1,150	1,150
19	08	Old State Route 195	Old 195	Bridge replacement over Pine Creek and WIR RR	Prelim Engineering	Spot Project		3550				09	no	S	С	yes	County				61	61			61
		#3112														1	-				61	61			61
20	07	Elk-Chattaroy Bridge	511 OL 11		Prelim Engineering,			4400	2242					•	С	yes	County				21	17	4		21
20	07	#4901	Elk-Chattaroy	Bridge deck repair over Little Spokane River	Right-of-Way	Spot Project		1128	3242			09	no	S	С	yes	BR	60 <b>60</b>		1	21	40 <b>57</b>	20 <b>24</b>	$\longrightarrow$	60 <b>81</b>
															C	VOS	County	60			7	7	24	$\longrightarrow$	7
21	09	Frideger Road Bridge	Frideger	Bridge replacement over Little Spokane River	Prelim Engineering	Spot Project		1381	3239			09	no	S	С	yes yes	BR	44			,	44		$\longrightarrow$	44
	03	#4902	Trideger	Bridge replacement over Little Spokarie raver	Treim Engineering	Spot Froject		1501	3233			03	110	3	-	yes	Dit	44			7	51		=	51
															С	yes	County				1	1			1
22	08	North Kentuck Trails	North Kentuck Trails	Bridge scour mitigation on Latah Creek.	Construction	Spot Project		3332	3240	ı		09	no	S	С	yes	BR	10				10			10
		Bridge #4205																10			1	11			11
23		Short Span Bridge	Mariaus la sations	Deides and Culvert reneis at verieus lesstions	Dight of Wey							13	no	S	С	yes	County				35	35			35
25		Replacement	Various locations	Bridge and Culvert repair at various locations	Right-of-Way,					'		15	110	3							35	35			35
			Blanchard Creek												С	yes	County				15	15			15
23a	07	Blanchard Creek Road	Road	Culvert replacement	Prelim Engineering	Spot Project			3229	I		09	no	S	С	yes	Fed	97				97			97
																•	•	97			15	112			112
23b	07	Burroughs Road Culvert	Burroughs Road	Culvert replacement	Prelim Engineering	Spot Project				1		09	no	S	С	yes	County				50	50			50
			Culvert	·												1					50	50		<b></b>	50
23c	08	Deer Park Milan Road Bridge	Deer Park Milan Bridge	Culvert replacement	Prelim Engineering	Spot Project			3241	1		09	no	S	С	yes	County				111	111 111			111
		ышде	bridge												6		Country				<b>111</b> 18	18		$\longrightarrow$	111
23d	09	Roberts Road	Roberts Road Bridge	Bridge Rehab	Prelim Enginering	Spot Project			3235	1		09	no	S	С	yes	County				18	18			18 18
															C	yes	County				9	9		$\longrightarrow$	9
23d	09	Pine Bluff	Pine Bluff	Scour repair	Prelim Engineering	Spot Project			3230			09	no	S	С	yes	Fed	49			,	49		-	49
														-	,	1 1 1 1		49			9	58			58
22	07				Prelim Engineering,	6 . 5			2040 2022			-00			С	yes	County				24	24		, —	24
23e	07	Jay and Holland Roads	Jay and Holland	Bridge replacements	Right-of-Way	Spot Project			3919 3920			09	no	S							24	24			24
24		Small Bridge	Various roads	Pridge improvements at various leastings	Prelim Engineering,							11	no	S	С	yes	County				1			1	1
24		Improvements	Various roads	Bridge improvements at various locations.	Construction					'		11	no	3		•			•		1			1	1

Bridge Construction Projects Total 1,763

2018 Amended Annual Construction Program

						2010 A	mended Annua	CONSC	detion	TOGTA	1111													
Program Item	Functional Class	Project Name	Road Name(s)	Work Scope	Status	From	То	Road #	CRP Project #	Fnvir	Length (miles)		CO?	Fund Status	Work Method	Funds Secured?		(in \$K) Federal Funds	(in \$K) State Funds	 (in \$K) County Funds	(in \$K) P.E.	(in \$K) R.W.		(in \$K) TOTAL
	Constru	•	, ,						,		,	,,,												
Nulai	.onstru	Ction																						
				This project will construct a portion of the Bigelow Gulch project at the existing Forker											С	yes	County			0			ļ	0
				intersection. A structure will be constructed for	Dualine Francesina										С	yes	RAP		1,060				1,060	1,060
25	06	Bigelow Gulch/Forker Rd Interchange	Bigelow Gulch Rd	Bigelow traffic to pass over Forker traffic to eliminate left turning traffic on Bigelow Gulch	Prelim Engineering, Right-of-Way,			0263	2989A	1	0.00	03	no	S	С	yes	FMSIB		1,900				1,900	1,900
				Rd. Connections to existing Bigelow Gulch Rd West near Evergreen Rd and East of Forker will	Construction										С	yes	Other Fed	3,540					3,540	3,540
				be made to provide a drivable link.														3,540	2,960				6,500	6,500
															С	yes	County			80			80	80
26	06	Bigelow Gulch/Forker	Bigelow Gulch Rd	Reconstruct and widen to four lanes with	Right-of-Way	Urban	East Weile Rd	0263	2620		1.32	03	no	S	С	yes	STP(R)	73				73		73
	• • • • • • • • • • • • • • • • • • • •	Connector - Project 2	8	shoulders.		Boundary		1						-	С	yes	RAP		750			30	720	750
				Debuild and a suicking allowance to the												1	_	73	750	80		103	800	903
				Rebuild road on existing alignment. Use same typical section as Bigelow Gulch Rd project #1	Prelim Engineering,	Bradley Rd	Bigelow Gulch Rd	5239							С	yes	County			40	4	36	<u> </u>	40
27	06	Bigelow Gulch Project 3	Weile Av	and #2. This will be a four lane road with	Right-of-Way	Weile Av	Jensen Rd	0263	2924	I	1.08		no	S	С	yes	RAP		80		16	64	<u> </u>	80
				shoulders and a 4' median.	0 1 1 1,	Jensen Rd	East 1242 ft.	0263											80	40	20	100		120
					Prelim Engineering,										С	yes	County			50	20	30		50
28	06	Bigelow Gulch/Forker	Bigelow Gulch Rd	Reconstruct and widen to a 4-lane road with 8-	Right-of-Way,	Old Argonne	Forker Rd	0263	2989		2.91	03	no	S	С	yes	STP(R)	184				184		184
20	00	Connector - Project 4	Digelow Culcil Na	foot shoulders and a 12-foot median.	Construction	Rd	T OTHER THE	0200	2505		2.51				С	yes	RAP		675		175	500	<u> </u>	675
																1		184	675	50	195	714		909
		Disalaw Culab /Faulus		Reconstruct and widen to a 4-lane road with 8-	Prelim Engineering,										С	yes	County		1,860	4	5	5	0 1,850	4 1,860
29	06	Bigelow Gulch/Forker Connector - Project 5A	Bigelow Gulch Rd	foot shoulders and a 12-foot turn lane where	Right-of-Way,	Project 5	Progress Rd	1349	2990A	1	0.65	03	no	S	C	yes ves	FMSIB		1,860		5	3	1,850	1,860
		Connector - Project 3A		necessary	Construction											yes	TIVISID		3,560	4	7	7	3,550	3,564
															С	yes	County		3,300	218	4	Ė	214	218
30	07	Argonne Rd MP 2.55 to	Argonne Rd	This project will grind and overlay 4" depth of	Prelim Engineering,	MP 2.55	MP 4.13	0091	3193	ı	1.88	06	no	S	С	yes	STP(R)	1,389			16		1,373	1,389
		MP 4.13		HMA over the roadway including shoulders.	Construction													1,389		218	20		1,587	1,607
		Argonne Rd MP 4.13 to		This project will grind and overlay 4" depth of	Prelim Engineering,										С	yes	County			72	5		67	72
31	07	Stoneman	Argonne Rd	HMA over the roadway including shoulders.	Construction	MP 4.13	Stoneman Rd	0091	3201	- 1	0.91	06	no	S	С	yes	RAP		750		15		735	750
		Stoffeman		There were the roddway mendang shoulders.	construction														750	72	20		802	822
32	07	Brooks Rd - City Limits	Brooks Rd	This project will remove 4" of existing HMA, improvement base and subgrade where	Prelim Engineering,	Medical Lake	Thorno Dd	0328	3194	١.	1.87	03		S	С	yes	County			80		80		80
52	07	to MP 1.87	BIOOKS NU	required, widen pavement width from 28' to 36' with 12' lanes and 6' shoulders.	Right-of-Way	city limits	Thorpe Rd	0328	3194	'	1.07	US	no	3						80		80		80
					Prelim Engineering,										С	yes	County			10	1	1	8	10
33		Minor Rural Projects	Various roads	Minor improvements at various locations	Right-of-Way, Construction					1	0.00	03	no	S		<u>, , , , , , , , , , , , , , , , , , , </u>				10	1	1	8	10
İ		D: 1 0 1 1 /5 :		Reconstruct and widen to a 4-lane road with 8-	Prelim Engineering,	s: 1									С	yes	County			600	50	550		600
34	06	Bigelow Gulch/Forker Connector - Project 5	Bigelow Gulch Rd	foot shoulders and a 12-foot turn lane where	Right-of-Way,	Bigelow Gulch	Project 5A	1349	2990	- 1	0.46	03	no	S	С	yes	RAP		450		100	350		450
		Connector - Project 5		necessary	Construction	Rd (end)	<u> </u>												450	600	150	900		1,050

**Rural Construction Projects Total** 

15,565

**TOTAL PROGRAMS** 

20,150