

# Agenda Summary Report (ASR)

## Franklin County Board of Commissioners

<b>DATE SUBMITTED:</b> 12/08/2020	<b>PREPARED BY:</b> Matt Mahoney, Public Works Director, and Craig Erdman, County Engineer
<b>Meeting Date Requested:</b> 12/15/2020	<b>PRESENTED BY:</b> Matt Mahoney, Public Works Director
<b>ITEM:</b> (Select One) <input checked="" type="checkbox"/> Consent Agenda <input type="checkbox"/> Brought Before the Board Time needed:	
<b>SUBJECT:</b> 2021 Annual Construction Program & Major Equipment Purchases	
<b>FISCAL IMPACT:</b> All programs and purchases shown are included in the 2021 budgets submitted for County Roads and Motor Vehicle (ER&R) funds	
<b>BACKGROUND:</b> Washington Administrative Code (WAC) chapter 136-16 requires that the County Engineer prepare and submit to the Board a recommended annual road program. On June 23, 2020 the Board reviewed and approved the Six-Year Annual Transportation Program (Resolution 2020-136) which included all construction projects proposed for the year 2021. At the budget workshop, held on Thursday, October 29, 2020, the Public Works Director provided the Board a preliminary report of those projects on the adopted six-year plan that would be attempted in 2021 and those pieces of equipment intended for purchase in 2021 based on estimated available funds.  <b>WAC 136-16-018 requires that the final annual program be adopted prior to the adoption of the budget.</b>  The attached annual construction program and major equipment purchases lists represent the final annual program based on anticipated revenues.  As part of the initial project selection an environmental assessment for each project was done. All projects have been found to have an insignificant impact on the environment or are exempt from environmental assessment.	
<b>RECOMMENDATION:</b> Staff recommends that the Board approved the 2021 Annual Construction Program and Major Equipment Purchases.	
<b>SUGGESTED MOTION:</b> I hereby move that the Board of Franklin County Commissioners approve and adopt the 2021 Annual Construction Program and Major Equipment Purchases, and the Public Works Director and County Engineer are hereby authorized and directed to proceed with the same.	
<b>COORDINATION:</b> The 2021 Annual Construction Program and Major Equipment Purchases were presented to the Board as part of the Budget Workshops. Both have support from Craig Erdman, County Engineer, Matt Mahoney, Public Works Director, and Keith Johnson, County Administrator.	
<b>ATTACHMENTS:</b> 1. DRAFT Resolution 2. 2021 Annual Construction Program 3. 2021 Major Equipment Purchases	
<b>HANDLING / ROUTING:</b>  Please return one copy to the Public Works Department.	

*I certify the above information is accurate and complete.*



Matt Mahoney, Public Works Director

**FRANKLIN COUNTY RESOLUTION \_\_\_\_\_**

**BEFORE THE BOARD OF COMMISSIONERS OF  
FRANKLIN COUNTY WASHINGTON**

***2021 ANNUAL CONSTRUCTION PROGRAM AND MAJOR EQUIPMENT PURCHASES***

**WHEREAS**, Pursuant to Chapter 136 Washington Administrative Code (WAC) the County Road Administration Board (CRAB) requires that all Counties make certain reports each year to ensure they are in compliance with the Standards of Good Practice; and

**WHEREAS**, the Public Works Director and County Engineer have submitted to the Board of Franklin County Commissioners a program for the design and construction of roads by the County Road Department and a list of major equipment purchase to be made by the County Roads and Motor Vehicle Funds; and

**WHEREAS**, this program and list were considered in conjunction with the adoption of the 2021 budgets; and

**WHEREAS**, an environmental assessment has been made for each road project by the County Engineer; and

**WHEREAS**, the Board of Franklin County Commissioners have reviewed this annual construction program, the environmental assessments contained therein, and the Major Equipment Purchase List.

**NOW, THEREFORE, BE IT RESOLVED** that the attached 2021 Annual Construction Program and Major Equipment Purchases are hereby approved and adopted, and the Public Works Director and County Engineer are hereby authorized and directed to proceed with the same.

**APPROVED** this 15<sup>th</sup> day of December, 2020

**BOARD OF COUNTY COMMISSIONERS  
FRANKLIN COUNTY, WASHINGTON**

\_\_\_\_\_  
Chair

\_\_\_\_\_  
Chair Pro Tem

\_\_\_\_\_  
Member

Attest: \_\_\_\_\_  
Clerk of the Board

Franklin County  
2021  
**Annual Construction Program**  
WAC 136-16

(A) TOTAL CONSTRUCTION DONE (total sum of column 13 + column 14): \$4,951,268.00  
 (B) COMPUTED COUNTY FORCES LIMIT: \$1,275,212.50  
 (C) TOTAL COUNTY FORCES CONSTRUCTION (total sum of column 14): \$0.00

Date of Environmental Assessment:  
 Date of Final Adoption:  
 Ordinance/Resolution Number:

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Annual Program Item No.	6 Year Road Program Item No.	Project Name	Road #	Road Segment Information Road Name	Project Length(mil.)	Project Type Code	Environmental Assessment	County Road Funds	Other Funds Amount	Program Source	PE & CE (\$95.16)	Right of Way (\$95.28)	Estimated Expenditures Dollars Construction Contract	County Force	Grand Total (All 595)
1	1	CRP 605 - Puco-Kahilous Road Reconstruction and Overlay II	08070	Road Name: Puco-Kahilous Road From: Peterson Road To: West of Ice Harbor Road	3.01	RC	E	\$394,840	\$1,168,100.00	STP(R)	\$209,050	\$0	\$2,715,695		\$2,924,745
2	2	CRP 617 - Coyma Bridge #200-9-93 Replacement	02000	Road Name: Coyma Bridge From: MP 9.80 To: MP 10.04	0.24	Br RC	S	\$251,670	\$880,983.00	STP(BR)	\$94,225	\$0	\$1,218,928		\$1,313,153
3	3	CRP 616 - Selph Landing Bridge #606-8-79 Replacement	09060	Road Name: Selph Landing Bridge From: MP 8.74 To: MP 8.84	0.10	Br	E	\$0	\$269,468.00	STP(BR)	\$47,090	\$0	\$273,178	\$0	\$320,268
4	4	CRP 624 - Safety - Flashing LED Signs, Dynamic Signals, and Reflector Posts			N/A	Safety	E	\$2,620	\$310,880.00	HSIP	\$52,400	\$0	\$261,100	\$0	\$313,500
5	5	CRP 625 - Safety - Guardrail / Curve Improvement on Road R-170, and Columbia River Road	06080	Road Name: R-170 From: SR-17 To: West of Intersection Road Name: Blanton Road From: Int of Gertler Road To: North of Intersection Road Name: Columbia River Road From: South of Intersection To: Int Riverside Road	0.89	Safety	E	\$1,740	\$206,860.00	HSIP	\$34,800	\$0	\$173,800	\$0	\$208,600
6	6	CRP 626 - Safety - Etopia West Railroad Crossing	06000	Road Name: Etopia West Road From: BNSF Int To: BNSF Int	0.13	Safety	E	\$610	\$72,890.00	HSIP	\$12,200	\$0	\$61,300	\$0	\$73,500
7	7	CRP 628 - Beatin City Transportation Route Improvement II	03130	Road Name: Beatin Blvd From: First Avenue To: Park Drive	0.06	P&T	E	\$1,755	\$11,245.00	TAP(R)	\$13,000	\$0	\$0	\$0	\$13,000
8	8	CRP 628 - Hollingsworth Bridge #460-6-25	00460	Road Name: Hollingsworth Road From: MP 6.22 To: MP 6.32	0.10	Br	E	\$0	\$30,000.00	BR	\$30,000	\$0	\$0	\$0	\$30,000
9	9	CRP 629 - Muse Bridge #211-0-85 Replacement	02110	Road Name: Muse Road From: MP 0.80 To: MP 0.90	0.10	Br	E	\$0	\$130,000.00	BR	\$130,000	\$0	\$0	\$0	\$130,000
10	10	CRP 630 - Ironwood Bridge #636-4-87	06360	Road Name: Ironwood Road From: MP 4.73 To: MP 5.04	0.31	Br	E	\$0	\$130,000.00	BR	\$130,000	\$0	\$0	\$0	\$130,000
11	11	CRP 627 - Glade North Road Pavement Rehabilitation	09010	Road Name: Glade North Road From: Puco City Limits To: Clark Road	1.68	2R	E	\$3,645	\$23,355.00	STP(R)	\$27,000	\$0	\$0	\$0	\$27,000
12	12	Glade North Road All-Weather Improvement VIII - Phase 1 - Proposed	09010	Road Name: Glade North Road From: Sherifffield Int To: R-170 Int	1.14	3R	E	\$16,000	\$144,000.00	RAP	\$75,000	\$85,000	\$0	\$0	\$160,000
13	13	CRP 621 - Safety - In-situ Improvement Countywide			N/A	Safety film	E	\$61,527	\$215,740.00	HSIP	\$30,000	\$247,267	\$0	\$0	\$277,267
14	14	CRP 618 - Safety - Rumble Strips			N/A	Safety	E	\$0.00	\$0.00	HSIP	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Annual Program Item No.	6 Year Road Program Item No.	Project Name	Road #	Road Segment Information Road Name	EMP	FPC	Length(mil.)	Project Type Code	Environmental Assessment	County Road Funds	Other Funds Amount	Program Source	Right of Way Contract	Estimated Expenditures Deduction Construction County Force	Grand Total (All 595)
15		CRP 620 - Hayley Railroad/Highway Crossing	06810	Road Name: Hayley Road From: SR-17 To: West 0.33 miles	0.00	0.33	0.33	Safety	E		\$0.00	HSIP			\$0
16		Miscellaneous Local Road Improvements					N/A	2R	E	\$734,407	\$5,186,626		\$884,765 \$85,000 \$4,951,268 \$0	\$0	\$5,921,033

**FRANKLIN COUNTY PUBLIC WORKS  
2021  
MAJOR EQUIPMENT PURCHASES**

**MOTOR VEHICLE (ER&R) FUND**

**Pickups, Vans, and Suv's:**

Pickups (1)	\$ 70,000
SUV's (3)	\$ 111,000

**Heavy Trucks and Equipment:**

Semi with Service Body (1)	\$ 200,000
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**Annual Lease Payments:**

2018 Caterpillar 140M3 Motor Grader (MG-6013)	\$ 39,850
2018 Caterpillar 140M3 Motor Grader (MG-6014)	\$ 38,200
2019 Caterpillar 140M3 Motor Grader (MG-6015)	\$ 36,600
2018 Caterpillar 430F2 Backhoe Loader (LD-7000)	\$ 21,700
2019 John Deere 664K 4WD Loader (LD-7001)	\$ 50,500

**Miscellaneous Equipment:**

Fabrication Shop Upgrade (Welders, Curtains, Welding Leads, Etc.)	\$ 50,000
Paint Striper Upgrade (SV-1435)	\$ 17,000

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<b>TOTAL</b>	<b>\$ 634,850</b>
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**COUNTY ROAD FUND**

Unmanned Aerial System (UAV, Software, and licensing)	\$ 30,000
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<b>TOTAL</b>	<b>\$ 30,000</b>
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