

Agenda Summary Report (ASR)

Franklin County Board of Commissioners

DATE SUBMITTED: 12/03/2019	PREPARED BY: Matt Mahoney, Public Works Director, and Craig Erdman, County Engineer
Meeting Date Requested: 12/10/2019	PRESENTED BY: Matt Mahoney, Public Works Director
ITEM: (Select One) <input checked="" type="checkbox"/> Consent Agenda	<input type="checkbox"/> Brought Before the Board Time needed:
SUBJECT: 2020 Annual Construction Program & Major Equipment Purchases	
FISCAL IMPACT: All programs and purchases shown are included in the 2020 budgets submitted for County Roads and Motor Vehicle (ER&R) funds	
BACKGROUND: 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 25 th , 2019 the Board reviewed and approved the Six-Year Annual Transportation Program (Resolution 2019-202) which included all construction projects proposed for the year 2020. At the budget workshop, held on Thursday, October 24, 2019, the Public Works Director provided the Board a preliminary report of those projects on the adopted six-year plan that would be attempted in 2020 and those pieces of equipment intended for purchase in 2020 based on estimated available funds. WAC 136-16-018 requires that the final annual program be adopted prior to the adoption of the budget. 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.	
RECOMMENDATION: Staff recommends that the Board approved the 2020 Annual Construction Program and Major Equipment Purchases.	
SUGGESTED MOTION: I hereby move that the Board of Franklin County Commissioners approve and adopt the 2020 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.	
COORDINATION: The 2020 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.	
ATTACHMENTS: <ol style="list-style-type: none">1. Resolution2. Annual Construction Program for 20203. Major Equipment Purchases for 2020	
HANDLING / ROUTING: (Once document is fully executed it will be imported into Document Manager. Please list <u>name(s)</u> of parties that will need a pdf) Please return one copy to Kathleen Neuman, Public Works Dept.	

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**

2020 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 2020 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 2020 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 _____ day of December, 2019

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

Chair

Chair Pro Tem

Member

Attest: _____
Clerk of the Board

Franklin County
2020
Annual Construction Program
WAC 136-16

(A) TOTAL CONSTRUCTION DONE (total sum of column 13 + column 14): \$3,509,500.00
 (B) COMPUTED COUNTY FORCES LIMIT: \$1,275,212.50
 (C) TOTAL COUNTY FORCES CONSTRUCTION (total sum of column 14): \$55,000.00

Date of Environmental Assessment: Dec 10, 2019
 Date of Final Adoption: Dec 10, 2019
 Ordinance/Resolution Number:

(1)	(2)	(3)	(4)	(5)	(6)	(7)	Sources of Funds			Estimated Expenditures			(15)	
							(8)	(9)	(10)	(11)	(12)	(13)		(14)
Annual Program Item No.	6 Year Road Program Item No.	Project Name	Road # Road Name	Project Length(mi.)	Project Type Code	Environmental Assessment	County Road Funds	Other Funds Amount	Program Source	PE & CE (\$95,10)	Right of Way (\$95,20)	Construction Contract	County Forces	Grand Total (All 95)
			Road Name: Smith Canyon From: 0.02 To: 0.12	0.10	Br	I	\$16,000			\$1,000			\$15,000	\$16,000
1	1	CRP 615 - Smith Canyon Bridge #722-0.07												
2	2	CRP 619 - Safety - Flexible Guidepost		N/A	Safety	E	\$2,000	\$72,500.00	HSIP	\$8,000		\$66,500		\$74,500
3	3	CRP 621 - Safety - Intersection Improvement Countywide		N/A	Safety Illum	E	\$44,500	\$270,000.00	HSIP	\$28,000		\$266,500		\$314,500
4	4	CRP 618 - Safety - Rumble Strips		N/A	Safety	E	\$8,000	\$8,000.00	HSIP	\$8,000		\$8,000		\$16,000
5	5	CRP 620 - Halley Railroad/Highway Crossing	Road Name: Halley Road From: SR-17 To: West 0.33 miles	0.33	Safety	E	\$1,000	\$5,000.00	HSIP	\$3,000		\$3,000		\$6,000
6	6	CRP 605 - Pasco-Kahlotus Road Reconstruction and Overlay II	Road Name: Pasco-Kahlotus Road From: Peterson Road To: West of Ice Harbor Road	3.01	RC	I	\$200,000	\$330,000.00	STP(R) RAP	\$230,000		\$1,800,000		\$2,030,000
7	7	CRP 617 - Coyan Bridge #200-9.93	Road Name: Coyan Bridge From: MP 9.88 To: MP 9.98	0.10	Br	S	\$220,000	\$770,000.00	STP(BF) RAP	\$100,000		\$1,082,500		\$1,182,500
8	8	CRP 616 - Selph Landing Bridge #905-8.78 Replacement	Road Name: Selph Landing Bridge From: MP 8.74 To: MP 8.84	0.10	Br	E	\$700	\$210,000.00	STP(BR) RAP	\$55,200		\$208,000		\$263,200
9	9	CRP 622 - Basin City Alternative Transportation Route Improvement II	Road Name: Baile Blvd From: First Avenue To: Park Drive	0.06	P&T	E	\$5,400	\$31,140.00	TAP(R)	\$36,540				\$36,540
10	10	CRP 608 - Glade North Overlay III	Road Name: Glade North Road From: Selph Landing Road To: Sagemoor Road	4.12	3R	E		\$0.00	STP(R)					\$0

**FRANKLIN COUNTY PUBLIC WORKS
2020
MAJOR EQUIPMENT PURCHASES**

MOTOR VEHICLE (ER&R) FUND

Pickups, Vans, and Suv's:

Pickups (1)	\$	70,000
SUV's (4)	\$	148,000

Heavy Trucks and Equipment:

Semi with Service Body (1)	\$	200,000
Motor Grader – Lease (1)	\$	37,000

Annual Lease Payments:

2018 Caterpillar 140M3 Motor Grader (MG-6013)	\$	40,000
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)	\$	20,000
2019 John Deere 664K 4WD Loader (LD-7001)	\$	50,500

Miscellaneous Equipment:

Fabrication Shop Upgrade (Welders, Curtains, Welding Leads, Etc.)	\$	25,000
---	----	--------

TOTAL	\$	665,300
--------------	-----------	----------------

COUNTY ROAD FUND

Unmanned Aerial System (UAV, Software, and licensing)	\$	30,000
---	----	--------

TOTAL	\$	30,000
--------------	-----------	---------------