

2020-2025 Preliminary Capital Improvement Plan

for

**Klickitat County,
Washington**

**Adopted
December 24, 2019**

BEFORE THE BOARD OF COUNTY COMMISSIONERS
Klickitat County, Washington

IN THE MATTER OF)
ADOPTING THE 2020-2025 CAPITAL)
IMPROVEMENT PLAN)

17419
RESOLUTION # _____

WHEREAS, the Board of County Commissioners, meeting in regular session, and having before it the need to consider adopting the 2020-2025 Capital Improvement Plan; and

WHEREAS, the Board of County Commissioners desires to annually update the Capital Improvement Plan in conjunction with the annual County Budget; and

WHEREAS, the Board of County Commissioners began a public hearing on December 3, 2019 which ended on December 24, 2019 to receive public comment on the 2020-2025 Capital Improvement Plan; and

WHEREAS, the Capital Improvement Plan is a planning document to be used in setting policy and establishing priorities for capital projects; and

WHEREAS, the Six-Year Road Program is a major component of the overall County capital expenditures which is developed, adopted and amended according to the procedures as outlined in State statute and done so separately from the Capital Improvement Plan process.


NOW, THEREFORE, BE IT RESOLVED, that the Board of County Commissioners does hereby adopt the 2020-2025 Capital Improvement Plan and incorporates therein by reference the already adopted Six-Year Road Program and any amendments made thereto during 2020.

DATED this 24th day of December, 2019.

BOARD OF COUNTY COMMISSIONERS
Klickitat County, Washington



DAVID M. SAUTER, CHAIRMAN



JIM SIZEMORE, COMMISSIONER



REX F. JOHNSTON, COMMISSIONER

ATTEST:



Deputy Clerk of the Board
Klickitat County, Washington

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Capital Improvement Plan Overview

A Capital Improvement Plan (CIP) is a multiyear plan that provides a planned and programmed approach to utilizing the County's financial resources in the most efficient manner to meet its service and facility needs.

The County has prepared this comprehensive listing of capital expenditures and capital funding sources in conjunction with the annual budget development process. The CIP provides a six-year view of intended projects and serves as an excellent resource to the Board of County Commissioners, County staff and the citizens in understanding the scope, timing and funding of capital projects. Some projects have been included that are unfunded or underfunded at this time to keep them in the forefront as targets for grants and exploration of other potential funding sources.

Advantages of a Capital Improvement Plan

A CIP allows the Community through the County Commissioners to take a critical look at itself, identifying what is good, what could be improved, and what might be needed in the future. Without this comprehensive approach, consideration and approval of capital improvements results in a short-range approach to capital planning.

Capital planning provides a process that considers all possible projects at the same time and produces a planning record that balances projects, funding sources and timing schedules. In addition, a CIP:

- Promotes efficiency by reducing scheduling problems;
- Helps to distribute costs more equitably over a long period of time;
- Enhances opportunities for outside financial assistance;
- Provides a framework for decisions about county growth and development; and
- Serves as an effective community education tool.

**Capital Improvement Plan
Summary of All County Projects
2020-2025**

Adopted December 24, 2019

Category	List	Total Estimated Project						
		Costs	2020	2021	2022	2023	2024	2025
Capital Improvement Fund	A	3,280,000	400,000	480,000	595,000	630,000	665,000	510,000
Commissioners Vehicle Fund	B	337,525	337,525	-	-	-	-	-
General Assets - General Fund	C	21,000	3,500	3,500	3,500	3,500	3,500	3,500
General Assets - Other Funds	C	-	-	-	-	-	-	-
Technology Items	D	5,250,896	930,798	726,420	768,607	699,250	1,312,863	812,958
Other Capital Facilities/Equip.	E	13,282,000	13,282,000	-	-	-	-	-
Six Year Road Plan	F	29,729,000	2,685,000	9,746,000	2,960,000	4,240,000	7,800,000	2,298,000 *
Total		51,900,421	17,638,823	10,955,920	4,327,107	5,572,750	9,781,363	3,624,458

Participating Funds	Total Estimated Project						
	Revenue	2020	2021	2022	2023	2024	2025
001 General	4,987,173	850,575	699,920	772,107	702,750	1,226,363	735,458
101 Road-Six Year	29,729,000	2,685,000	9,746,000	2,960,000	4,240,000	7,800,000	2,298,000
104 Senior Services	5,250	5,250	-	-	-	-	-
107 E-911	65,850	65,850	-	-	-	-	-
127 Emergency Mgt	4,623	4,623	-	-	-	-	-
134 Trial Court Improv.	125,000	5,000	30,000	-	-	90,000	-
135 Communications	81,000	-	-	-	-	-	81,000
140 Solid Waste	3,000	3,000	-	-	-	-	-
303 Cap. Improvements	3,280,000	400,000	480,000	595,000	630,000	665,000	510,000
306 Cap. Impr. - Radio System	1,500,000	1,500,000	-	-	-	-	-
307 Cap. Impr. - Major Projects	11,600,000	11,600,000	-	-	-	-	-
502 Comm. Vehicles	337,525	337,525	-	-	-	-	-
505 Seniors Vehicles	182,000	182,000	-	-	-	-	-
Subtotal	51,900,421	17,638,823	10,955,920	4,327,107	5,572,750	9,781,363	3,624,458

Other Sources	Total Estimated Project						
	Revenue	2020	2021	2022	2023	2024	2025
Potential Grants	-	-	-	-	-	-	-
Landfill Quarterly Deposits	-	-	-	-	(0)	-	-
Unknown Fund Source	-	-	-	-	(0)	-	-
Subtotal	-	-	-	-	(0)	-	-

Total 51,900,421 17,638,823 10,955,920 4,327,107 5,572,750 9,781,363 3,624,458

* Note: Six-Year Road Plan follows its own public hearing process. The CIP will be updated based on those hearings.

2020-2025 Capital Improvement Plan - List A
Capital Improvements Fund #303

Adopted December 24, 2019

Project	2020 Proposed	2021 Proposed	2022 Proposed	2023 Proposed	2024 Proposed	2025 Proposed	Footnote	Carry Over from 2019	Proposed Funding	Grant
Courthouse										
Rebuild Court Elevator					200,000				100,000	Archaeology
Upgrade CH Fire Alarm System		150,000							150,000	Archaeology
Upgrade CH Electrical & Generator			175,000							
Replace HVAC Unit (Commissioners)	55,000									
Replace HVAC Unit (East District Court)	55,000									
Replace HVAC Unit (Clerks)		55,000								
Replace HVAC Unit (Auditors)		55,000								
Replace HVAC Unit (Assessors)			55,000							
Replace HVAC Unit (Superior Court)				65,000						
Replace HVAC Unit (Jury Room)				55,000						
Replace HVAC Unit (Human Resources)					55,000					
Replace HVAC Unit (Treasurers)			55,000							
Upgrade Lower Bathrooms						100,000			50,000	Archaeology
Courthouse Totals	\$ 110,000	\$ 260,000	\$ 285,000	\$ 120,000	\$ 255,000	\$ 100,000				
Jail/Sheriff										
Exterior Service Upgrade			150,000							
Upgrade Exhaust Hood and Fire Suppression System		20,000								
Replace Control Board	100,000									
SARS Building										
Gun Range						100,000				
Jail Totals	\$ 100,000	\$ 20,000	\$ 150,000	\$ -	\$ 100,000	\$ -				
Dispatch/Emergency Management										
Finish Basement				\$ 50,000						
Dispatch Totals	\$ -	\$ -	\$ -	\$ 50,000	\$ -	\$ -				
Annex 1 (Planning/Health)										
Annex 1 Totals	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				

2020-2025 Capital Improvement Plan - List A
Capital Improvements Fund #303

Adopted December 24, 2019

Project	2020 Proposed	2021 Proposed	2022 Proposed	2023 Proposed	2024 Proposed	2025 Proposed	Footnote	Carry Over from 2019	Proposed Funding	Grant
Annex 2 (Senior Services)										
<i>Annex 2 Totals</i>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Annex 3 (Juvenile)										
<i>Annex 3 Totals</i>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
Annex 5 (Economic Dev)										
<i>Annex 5 Totals</i>	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -				
West End Building										
Replace HVAC Units # 9 & 10	110,000									
Repair/ Replace Southeast Roofing	20,000									
HVAC Roof Access	60,000									
Replace HVAC Units # 7& 8		110,000								
Replace HVAC Units # 1 & 2			110,000							
Replace HVAC Units # 3 & 4				110,000						
Replace HVAC Units # 5 & 6					110,000					
Replace HVAC Units # 11 & 12						110,000				
New Card Lock System (YQ System)		50,000								
West End Building Totals	\$ 190,000	\$ 160,000	\$ 110,000	\$ 110,000	\$ 110,000	\$ 110,000				
Fairgrounds										
Upgrade Exhibit Hall Phase II	-			100,000						
Exhibit Building Truss			50,000							
Exhibit Building HVAC				50,000						
Replace Rough Stock Pens	-				50,000					
Remodel Grandstand Restroom	-					50,000			25,000	Agriculture
Exhibit Building Drainage	-					100,000				
Replace Beer Garden Bleachers				50,000					25,000	Agriculture
Land Purchase for Drainage Improvements		15,000								
Fairgrounds Totals	\$ -	\$ 15,000	\$ 50,000	\$ 200,000	\$ 50,000	\$ 150,000				

2020-2025 Capital Improvement Plan - List A

Adopted December 24, 2019

Capital Improvements Fund #303

Project	2020 Proposed	2021 Proposed	2022 Proposed	2023 Proposed	2024 Proposed	2025 Proposed	Footnote	Carry Over from 2019	Proposed Funding	Grant
Parks										
Wishram Park Safety Improvements		25,000								
Trout Lake Park Playground Equipment										
Construct Klickitat Boat Ramp				150,000						
Lyle Boat Ramp Reconstruction						150,000			75,000	RCO
TL- Create a 2nd Exit from the Lower Park Area					\$ 150,000					
Parks Totals	\$ -	\$ 25,000	\$ -	\$ 150,000	\$ 150,000	\$ 150,000				
Project Totals	\$ 400,000	\$ 480,000	\$ 595,000	\$ 630,000	\$ 665,000	\$ 510,000		\$ -		

Footnotes

2020-2025 Capital Improvement Plan - List B

Adopted December 24, 2019

**Commissioners Vehicle Fund
Requests for 2020**

Department	Vehicle ID#	Model	Cost	Replace /New
Emergency Managemen	502-111 2	Expedition	49,525	Replace
Juvenile	502-150 1	Trailer	20,000	Replace
Public Health	502-119 1	Ford F150 Pickup	40,000	Replace
Sheriff: Patrol	502-Grp 2	3 Vehicles	228,000	Replace
Total Requests			337,525	

2020-2025 Capital Improvement Plan - List C - General Assets

Adopted December 24, 2019

Department	Asset Type	Description	Model	Purchase Date	Amount Paid	Purchase Fund #	Purchase Fund Name	2020	2021	2022	2023	2024	2025
								R Amount \$	R Amount \$	R Amount \$	R Amount \$	R Amount \$	R Amount \$
								/	/	/	/	/	/
								U	U	U	U	U	U
								/	/	/	/	/	/
								N	N	N	N	N	N
Auditor	Equipment	Camera fiche	CF100	01/01/93	5,302	118	Auditor O&M						
Auditor	Technology	Election equipment	various--see attached list	10/11/07	171,224	111	Election Reserve						
Auditor	Technology	Election system	TSX Units (15)	10/20/06	83,253	111	Election Reserve						
Auditor	Technology	Election Software		08/26/05	29,876	111	Election Reserve						
Auditor	Technology	Election equipment		06/27/05	10,472	111	Election Reserve						
Auditor	Technology	Imaging system	Cris+	07/25/03	39,055	118	Auditor O&M						
Auditor	Equipment	Reader/printer fiche		12/01/96	5,563	118	Auditor O&M						
Auditor	Equipment	Reader/printer fiche	FS 6000 MK II	11/12/04	7,511	118	Auditor O&M						
Auditor	Equipment	Plan cabinet / Enduror binders		12/29/09	9,439	118	Auditor O&M						
Auditor	Furniture	Partitions/desks		07/01/99	18,000	001	General Fund						
Auditor	Furniture	Partitions/desks		07/01/99	12,382	111	Election Reserve						
Auditor	Furniture	Partitions/desks		07/01/99	-	118	Auditor O&M						
Auditor	Furniture	Cabinet-surveys		tbd	-	118	Auditor O&M						
Budget & Technical Services	Technology	Phone PBX	Meridian	07/01/98	133,293	303	Capital Improvements						
Building Inspection Clerk	Technology	Permitting software		10/27/09	69,125	506	Information Services						
Clerk	Technology	Scanner	MS-300II Scanner	03/26/08	6,814	001	General Fund						
Clerk	Technology	Liberty Software	LibertyNET	05/08/01	31,845	506	Information Services						
Clerk	Technology	Jury Management System	Courthouse JMS	02/28/09	13,000	001	General Fund						
Commissioners	Technology	Recorder				001	General Fund						
East District Court	Technology	Audio recording system-FTR Gold		01/01/05	5,785	001	General Fund						
EDC/WDC	tbd	tbd				134	Trial Court Improvements						
Juvenile Planning	Technology	CCTV Camera Scan	Camera system	12/07/07	3,900	001	General Fund	1,000	1,000	1,000	1,000	1,000	1,000
Prosecuting Attorney	Equipment	Duplicator	Sony CCP	01/01/01	5,020	001	General Fund						
Public Health	Equipment	Law library			70,000	001	General Fund						
Public Health	Technology	A/R Statistics System		12/01/00	11,770	001	General Fund						
Public Health	Technology	Software		06/29/04	244,500	001	General Fund						
Public Works	Annex 4	Upgrade furnace/ductwork				101	Road						
Senior Services	Technology	Transportation dispatch software		06/06/07	5,533	104	Senior Services						
Sheriff	Equipment	Dish washer				001	General Fund	R	R	R	R	R	R
Sheriff	Equipment	Dryer				001	General Fund						
Sheriff	Equipment	Freezer				001	General Fund						
Sheriff	Equipment	Freezer				001	General Fund						
Sheriff	Equipment	Range				001	General Fund						
Sheriff	Equipment	Refridgerator				001	General Fund						

2020-2025 Capital Improvement Plan - List C - General Assets

Adopted December 24, 2019

Department	Asset Type	Description	Model	Purchase Date	Amount Paid	Purchase Fund #	Purchase Fund Name	2020	2021	2022	2023	2024	2025
								R Amount \$	R Amount \$	R Amount \$	R Amount \$	R Amount \$	R Amount \$
Sheriff	Equipment	Refridgerator				001	General Fund						
Sheriff	Equipment	Restraint chair				001	General Fund						
Sheriff	Equipment	Vehicle equipment		08/01/99	5,774	001	General Fund						
Sheriff	Equipment	Washer											
Sheriff/Jail	Technology	Livescan fingerprint machine	500P Model RJ0482	07/29/09	15,588	001	General Fund						
Superior Court	Equipment	Law books			7,000	114	Law Library						
Law Library Bd	Equipment	Law library			70,000	114	Law Library						
Superior Court	Technology	video system		01/01/95	57,465	134	Trial Court Improvements						
Superior Court	Technology	video system upgrade		01/01/99	5,735	001	General Fund	R 2,500	R 2,500	R 2,500	R 2,500	R 2,500	R 2,500
Superior Court	Technology	video system upgrade		01/01/04	29,000	001	General Fund						
Treasurer	Technology	Ascend tax/accounting		01/01/99	307,515	506	Information Services						
Weed Control	Vehicle					117	Weed Control						
West District Court	Technology	Audio recording system-FTR Gold		05/17/06	7,175	001	General Fund	R -	R -	R -	R -	R -	R -
					8,497,390			3,500	3,500	3,500	3,500	3,500	3,500

2020-2025 Capital Improvement Plan - List D

Technology Items

Adopted December 24, 2019

	Requesting Fund/Department	Item	Replace /New	Qty	2020	2021	2022	2023	2024	2025	Comments
1	001 IT & Budget	Computers	Replace	50	95,000	75,000	75,000	75,000	75,000		5-year rotation; large # of laptops
2	001 IT & Budget	Servers	Replace	2	40,000	35,000	35,000	35,000	154,500	35,000	2020-2024 builds for replacements
3	001 IT & Budget	Cabling/Switches	Replace	1	12,000	55,000	12,000	12,000	100,000	12,000	
4	001 IT & Budget	Supplies	Ongoing		9,000	9,000	9,000	9,000	9,000	9,000	
5	001 IT & Budget	Small Tools - IT Staff	Ongoing		4,500	4,500	4,500	4,500	4,500	4,500	
6	001 IT & Budget	Communications	Ongoing		60,000	61,800	63,654	65,564	67,531	69,556	3% annual adjustment
7	001 IT & Budget	Rents/Leases	Ongoing		175	175	175	175	175	175	PUD poles
8	001 IT & Budget	Yakima Ascend Support	Ongoing		-	1,500	1,500	1,500	1,500	1,500	
9	001 IT & Budget	Annual R&M: General	Ongoing		278,000	286,340	294,930	303,778	312,891	322,278	3% annual adjustment
10	001 IT & Budget	Annual R&M: Subscriptions	Ongoing		115,500	118,965	122,534	126,210	129,896	133,896	Migrating to subscription licensing
11	001 IT & Budget	Annual R&M: Security	Ongoing		38,000	39,140	40,314	41,524	42,769	44,052	Annual cost of security systems
12	001 IT & Budget	IT Staff Training	Ongoing		10,000	10,000	10,000	10,000	10,000	10,000	
13	001 IT & Budget	User Training	New								Included in annual maintenance
14	001 IT & Budget	Firewall Replacement	Replace		17,000				15,000		
15	001 IT & Budget	Copiers	Replace	30			x				Contracts end 2022
16	001 IT & Budget	WiFi-access points	Replace	25				15,000			Units go end of life 2023
17	001 IT & Budget	Cayenta Upgrade 9.0	Replace		50,000						Carryover 2019 project
18	001 IT & Budget	Sheriff MDTs	Replace		51,000					90,000	
19	001 IT & Budget	Dual Authentication	New		13,000						Dual authentication for cloud srvc
20	001 IT & Budget	Solarwinds Netflow	New		-						Included in annual maintenance
21	001 IT & Budget	Solarwinds NPM 250 Elements	New		-						Included in annual maintenance
22	001 IT & Budget	CivicPlus									Refresh by CivicPlus
23	001 IT & Budget	Phone System	Replace		15,000				150,000		Server replacement only in 2020
24	001 IT & Budget	Backup Appliance	Replace				100,000				
25	001 IT & Budget	Webfilter	Replace		-				150,000		Included in annual maintenance
26	001 IT & Budget	Mobile Device Management	New		-						Included in annual maintenance
27	001 IT & Budget	Miscellaneous	Ongoing		20,000						Annual unexpected repairs/EQ
28	001 Sheriff	Fingerprint computers	New	3	5,800						
29	001 Sheriff	Timber patrol laptops	New	2	7,900						
30	001 Clerk	Digital transfer to Archives	New		?						
31	001 Juvenile	Laptops - CASA; Office Mgr	New	2	3,200						
32	001 East District Court	AOC Equipment	Replace	1	2,000						Computer (AOC reimb)
33	001 West District Court	Cameras & Monitor	Replace	3	?						
34	001 West District Court	Sound System - Clerk office	New	1	?						
Fund 001 IT and Budget Subtotal					847,075	696,420	768,607	699,250	1,222,863	731,958	

Other Funds

	Requesting Fund/Department	Item	Replace /New	Qty	2020	2021	2022	2023	2024	2025	Comments
38	? All	Document Mgt System	New	1							HR as Lead
39	001 Human Resources	NeoGov: Annual Maint.	Ongoing	1	9,300	10,080	10,950	11,895	12,935	14,078	In HR budget
40	001 Human Resources	Laptop	New	1	3,500						In HR budget
41	104 Senior Services	Electronic Visit Verification	New	1	5,250						
42	104 Senior Services	Mobile phones for home care	New		?						
43	135 Enhanced 911	CAD Server	Replace	1						81,000	
44	107 Enhanced 911	Audio Recorder	Replace	1	25,000						
45	107 Enhanced 911	Emer Med Dispatch	Replace	1	40,850						
46	118 Auditor's O&M	Document Recording System	Replace	1							
47	127 Emergency Mgt	Computers	New	2	3,010						Grant?
48	127 Emergency Mgt	Smart Televisions	New	3	1,613						Grant?
49	134 Trial Court Improve	FTR - EDC	Replace		5,000						
50	134 Trial Court Improve	JAVS - All Courts	Both	1		30,000			90,000		2021 SupCt EQ end of life; All 2024
51	140 Solid Waste	Laptop	New	1	3,000						
52	142 REET Technology	Ascend/ProVal									
Other Funds Subtotal					83,723	30,000	-	-	90,000	81,000	
Total Requests					930,798	726,420	768,607	699,250	1,312,863	812,958	

2020-2025 Capital Improvement Plan - List E

Adopted December 24, 2019

Other Capital Facilities/Equipment

Fund	Project	Foot note	Total	2020	2021	2022	2023	2024	2025
306 Capital Improvement: Radio System	County wide public safety radio system	1	1,500,000	1,500,000					
307 Capital Improvement: Major Projects	New Courthouse Annex	1	11,600,000	11,600,000					
505 Seniors Vehicles	Cutaway Bus - FR (1)	2	182,000	182,000					
Totals			13,282,000	13,282,000	-	-	-	-	-

Footnotes

1. Projects to be overseen by Public Works
2. Project to be overseen by Senior Services

2020-2025 Capital Improvement Plan - List F

Six-Year Road Program

The Six-Year Road Program is developed, reviewed, approved and amended in a separate process defined under State statute. Only summary totals are provided within the CIP. The Six-Year Road Program and Annual Construction Plan shall take precedence over any figures presented herein.

Please refer to the Six-Year Road Program and Annual Construction Plan for details of capital projects related to the County's road system.