Capital Facilities Plan Amendment and Traffic Impact Fee Update

CPZ2019-00017

Matt Hermen, Public Works

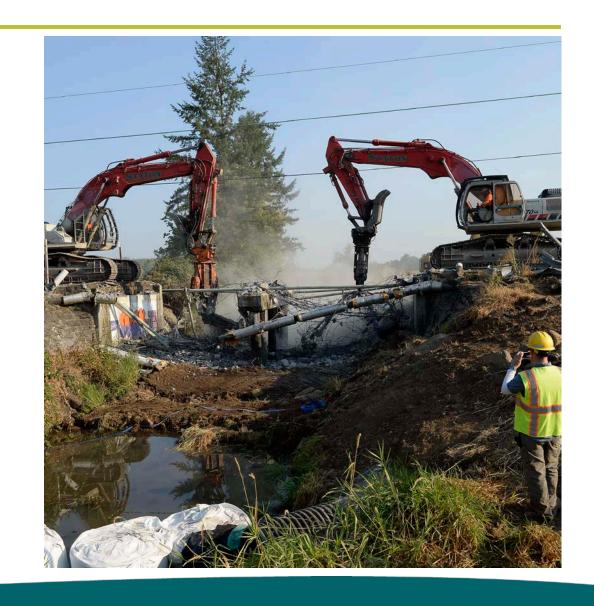
October 8, 2019 – 6:30 p.m.

Planning Commission Public Hearing 6th Floor Training Room 1300 Franklin St. Vancouver, WA 98660



Proposal & Criteria

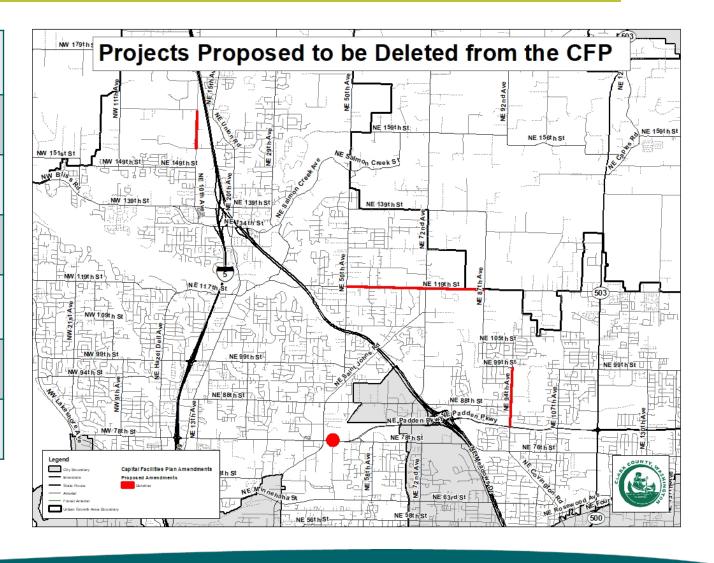
- Amend the Transportation Capital Facilities Plan (CFP) to add, delete and amend transportation projects in the 20-year list.
- Adjust the Traffic Impact Fee (TIF) rates for Clark County's four TIF districts.
- An Amendment to the CFP must be consistent with applicable provisions:
 - GMA and WAC (RCW 36.70A.070(6) and WAC 365-196-415), and
 - policies and implementation measures of the comprehensive plan.





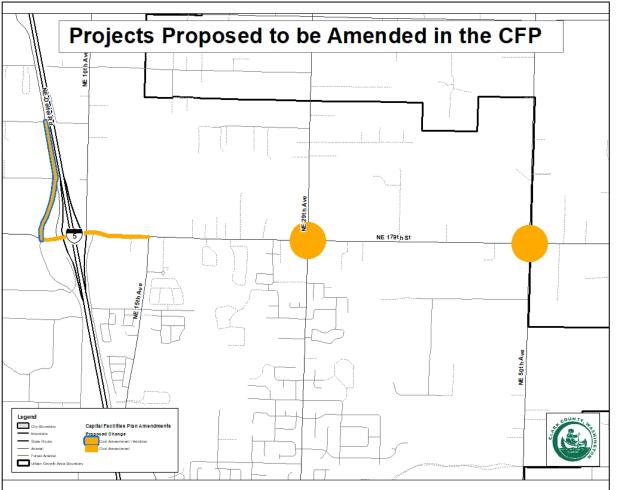
Projects Proposed to be Deleted from the CFP

Road	From	То	Total Project Costs	Reason
NE 119th St.	NE 72nd Ave.	NE 87th Ave.	\$23,655,000	Completed
NE 47th Ave. and NE 78th St. Intersection			\$2,623,000	Completed
NE 94th Ave.	NE Padden Pkwy.	NE 99th St.	\$8,973,000	Completed
NE 119th St.	NE 50th Ave.	NE 72nd Ave.	\$6,994,000	Completed
NE 10th Ave.	NE 154th St.	NE 164th St.	\$22,751,000	Completed
Traffic Signal Optimization			\$6,000,000	Completed





Projects Proposed to be Amended in the CFP



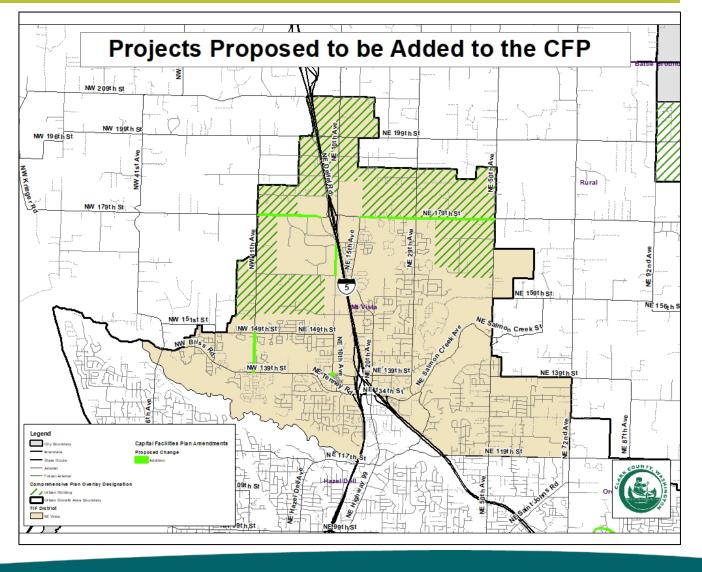
David	F	T .	Total Project Costs
Road	From	То	
			\$ 27,367,000
NE 179th St.	NE Delfel Rd.	NE 15th Ave.	<u>\$ 12,367,000</u>
Delfel Rd.	NE 179th St.	NE 189th St.	<u>\$15,000,000</u>
NE 179th St. and 29th Ave. and 50th Ave. Intersections		. Intersections	\$15,000,000
NE 179th St. and 29th Ave. Intersection			\$9,000,000
NE 179th St. and 50th Ave. Intersection			\$6,000,000
			\$3,000,000
NE 182nd Ave and SF	R-500 (Fourth Plain	Blvd.) Intersection	<u>\$ 5,600,000</u>





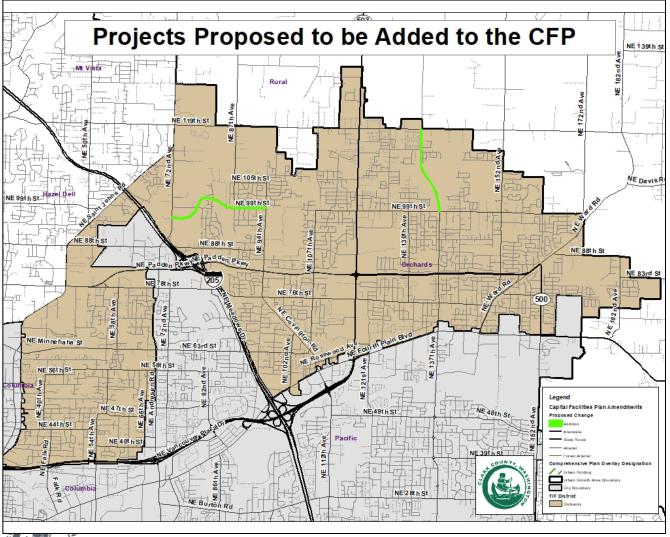
Project Proposed to be Added to the CFP in Mt. Vista

Road	From	То	Total Project Costs
NE 179th St.	NE 15th Ave	NE 50th Ave.	\$48,690,000
NE 179013t.	INL ISHI AVE	INL JOHN AVE.	ψ40,090,000
NE 179th St.	NW 11th Ave	Delfel Rd.	\$27,480,000
NE 10th Ave.	NE 164th St.	Amphitheater Entrance	\$7,130,000
NW 11th Ave.	NW 139th St.	NW 149th St.	\$13,640,000
NE 10th Ave. and	NE 139th St. Inte	rsection	\$5,000,000



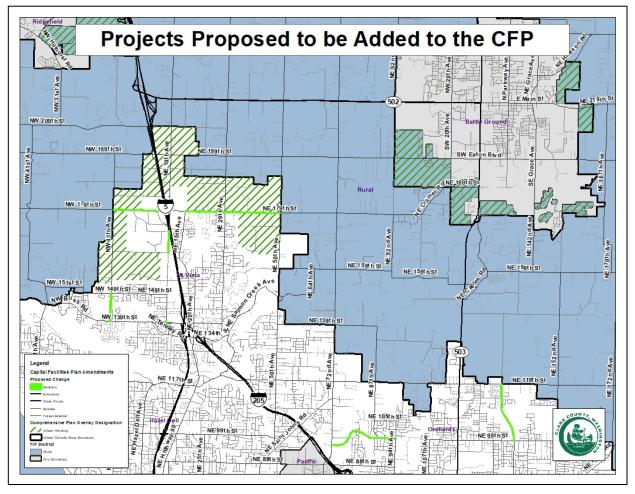


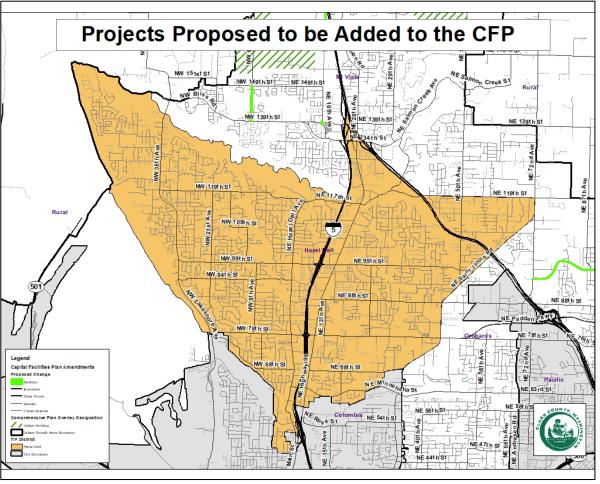
Project Proposed to be Added to the CFP in Orchards



Road	From	То	Total Project Costs
NE 137th/132nd Ave.	NE 99th St.	NE 119th St	\$20,000,000
NE 99th St.	NE 72nd Ave.	NE 94th Ave.	\$20,000,000

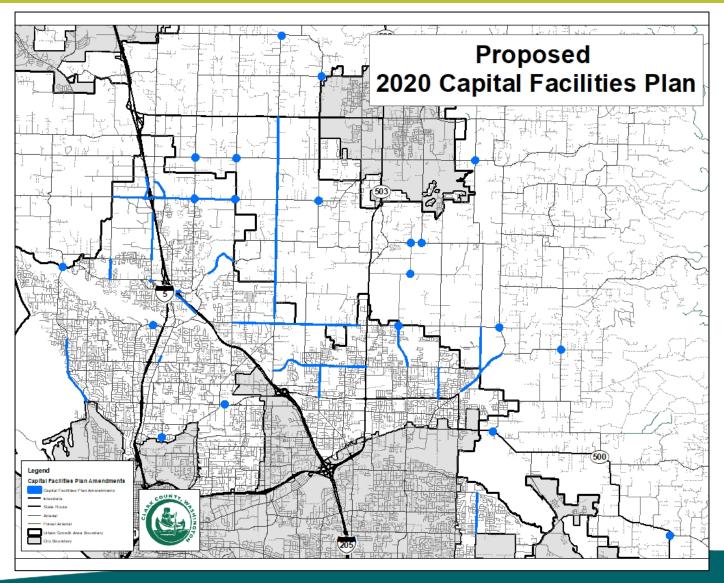
Project Proposed to be Added to the CFP in Hazel Dell and the Rural Area







2020 Capital Facilities Plan





Proposed 2020 Capital Facilities Plan

2020 Change	Road	From	То	Total Project Costs
Deletion	NE 119th St	NE 72nd Ave	NE 87th Ave	
Deletion	NE 47th Ave @ NE 78th St	Intersection	-	_
Deletion	NE 94th Ave	NE Padden Pkwy	NE 99th St	-
No Change	TSO Projects (5)	Various		\$ 4,986,000
No Change	Highway 99	NE 99th St	Intersection	\$ 4,869,000
No Change	NE 99th St	NE 94th Ave	NE 117th Ave	\$15,869,000
Deletion	NE 119th St	NE 50th Ave	NE 72nd Ave	-
Deletion	NE 10th Ave	NE 154th St	NE 164th St	
No Change	NE 10th Ave	NE 149th St	NE 154th St	\$11,535,000
Cost Amendment	NE 179th St	NE Delfel Rd	NE 15th Ave	\$12,367,000
No Change	NE 119th St	NE 87th Ave	NE 112th Ave	\$12,395,000
No Change	NE 15th Ave	NE 179th St	NE 10th Ave	\$15,000,000
No Change	NE 72nd Ave	NE 122nd St	NE 133rd St	\$10,800,000
No Change	NE 152nd Ave	Padden Pkwy	NE 99th St	\$ 8,100,000
No Change	NE 119th St	NE 132nd Ave	Intersection	\$ 8,000,000
No Change	Ward Road	NE 162nd Ave	NE 172nd Ave	\$ 6,000,000

2020 Change	Road	From	То	Total Project Costs
No Change	Ward Road	NE 172nd Ave	NE Davis Rd	\$ 7,000,000
No Change	NE 72nd Ave	NE 133rd St	NE 219th St	\$ 9,000,000
No Change	Urban Arterial Intersections	Minnehaha Street & N NE 87th Avenue & NI NE 117th Street & NE NW 36th Avenue & B NE 239th Street & NE	E 63rd Street E Stutz Road liss Road	\$ 15,000,000
No Change	NE 172nd Ave	NE Ward Rd	NE 119th St	\$ 6,000,000
No Change	NE 172nd Ave	NE 18th St	NE 39th St	\$ 4,000,000
No Change	Salmon Creek Avenue	WSU Entrance	West of 50th Ave	\$ 18,062,000
No Change	NW Lakeshore Ave	NW 78th St	NW 109th St	\$ 15,000,000
Addition	NE 179th St.	NE 15th Ave	NE 50th Ave	\$ 48,690,000
Addition	NW 179th St.	NW 11th Ave	Delfel Rd.	\$ 27,480,000
Addition	NE 10th Ave.	NE 164th St.	Ampitheater Enterance	\$ 7,130,000
Addition	NW 11th Ave.	NW 139th St.	NW 149th St.	\$ 13,640,000
Addition	Delfel Rd.	NE 179th St.	NE 189th St.	\$ 15,000,000
Addition	NE 137th/132nd Ave	NE 99th St.	NE 119th St	\$ 20,000,000
Addition	NE 99th St	NE 72nd Ave	NE 94th Ave	\$ 20,000,000
Addition	NE 10th Ave & NE 139th	th St. Intersection		\$ 5,000,000

Proposed 2020 Capital Facilities Plan (continued)

2020 Change	Program	Total Project Costs
No Change	Salmon Creek Interchange Project (Phase 2)	\$ 17,500,000
Cost Amendment	NE 182nd Ave @ SR-500	\$ 5,600,000
Deletion	NE 179th St@29th Ave and @50th Ave	\$
Addition	NE 179th St. and 29th Ave Intersection	\$ 9,000,000
Addition	NE 179th St. and 50th Ave Intersection	\$ 6,000,000
No Change	Advanced Right-of-Way Program	\$ 200,000
No Change	Bridge Repair/Rehab	\$ 20,886,667
No Change	Road Preservation	\$ 160,586,667
No Change	Rural Road Improvement Program	\$ 24,500,000
No Change	Sidewalks and ADA	\$ 49,680,000
No Change	Transportation Safety Imp.	\$ 72,000,000
No Change	Urban Development Road Prgm	\$ 13,316,667
Deletion	Traffic Signal Optimization	\$ -
	Total Project Costs	\$ 720,193,000



CFP Projects in the 6-Year TIP

Project Location	From	То	Cost (Millions)
NE 10 th Ave.	NE 154 th St.	NE 164 th St.	\$23
NE 10 th Ave.	NE 149 th St.	NE 154 th St.	\$13
NE 15 th Ave.	NE 179 th St.	NE 10 th Ave.	\$15
NE 179 th St.	NE 29 th Ave. Int	ersection	\$9
NE 179 th St.	NE 50 th Ave. Inte	NE 50 th Ave. Intersection	
NE 179th St.	NE Delfel Rd.	NE 15 th Ave.	\$12
NE Delfel Rd.	NE 179 th St.	NE 189 th St.	\$15
NE 119 th St.	NE 87 th Ave.	NE 112 th St.	\$15
NE 119 th St. and N	NE 152 nd Ave. Inter	section	\$3
NE 119 th St. and N	NE 132 nd Ave. Inter	section	\$4-5
NE 68 th St. East Sidewalk	Hwy. 99	City of Vancouver	\$4
NE 99 th St.	NE 94 th Ave.	SR-503	\$22
Hwy. 99 and 99th	St. Intersection		\$3

Project Location	From	То	Cost (Millions)
Hwy 99 Preservation	NE 78th St.	NE 134 th St.	\$5
NE 182 nd Ave. and SR-	500 Intersection		\$3-4
STEVE 2 Traffic Signal	Optimization		\$0.5
Lehto, Salmon Creek, S	Smith Bridges		\$2
Davis Bridge Replacem	ent		\$1.5
NE Mason Creek Culve	rt at NE 102 nd Ave.		\$1
NE Manley Rd.	NE 244 th St.	NE 82 nd Ave.	
NE Blair Rd.	SR-500	Milepost 2.47	\$3
Klineline Sidewalk	NE 122 nd St.	NE 129 th St.	\$0.6
NE Munch Rd.	NE Cedar Creek Rd.	NE 414 th St.	\$1
Ward Rd.	NE 162 nd Ave.	NE 172 nd Ave.	\$6
NE 152 nd Ave.	Padden Pkwy.	NE 99 th St.	\$8-12
NE 72 nd Ave.	NE 122 nd St.	NE 179 th St.	\$20-25



Traffic Impact Fee Rates

TIF District	2019 Rates	Proposed Rates	Increase
Hazel Dell	\$ 382	\$517	+\$135
Mount Vista	\$ 605	\$930	+\$325
Orchards	\$ 354	\$428	+\$74
Rural	\$ 298	\$412	+\$114



Staff Recommendation

APPROVE the proposed amendment to the Clark County Transportation Capital Facilities Plan.

Applicable Criteria	Criteria Met?
1. Compliance with GMA and WAC	Yes
2. Compliance with the 20-year Comprehensive Plan	Yes



Thank you!

Comments and questions

Clark County Public Service Center

1300 Franklin Street • PO Box 5000

Vancouver, WA 98666-5000

