



CLARK COUNTY
WASHINGTON

2022–2027 Transportation Improvement Program (TIP) Update

Neighborhood Associations Council of Clark County (NACCC)
September 13, 2021

Agenda

- ▶ Guiding Principals and Legalities
- ▶ 20-year Capital Facilities Plan (CFP) to 6-year Transportation Improvement Program (TIP)
- ▶ 6-year TIP Projects map
- ▶ TIP Construction Schedule
- ▶ Next Steps

Guiding Principles and Legalities

Council Guiding Principles:

1. Debt Service
2. Safety & Preservation of existing Assets
3. Capital Projects

Legal Requirements:

RCW 36.81 and WAC 136

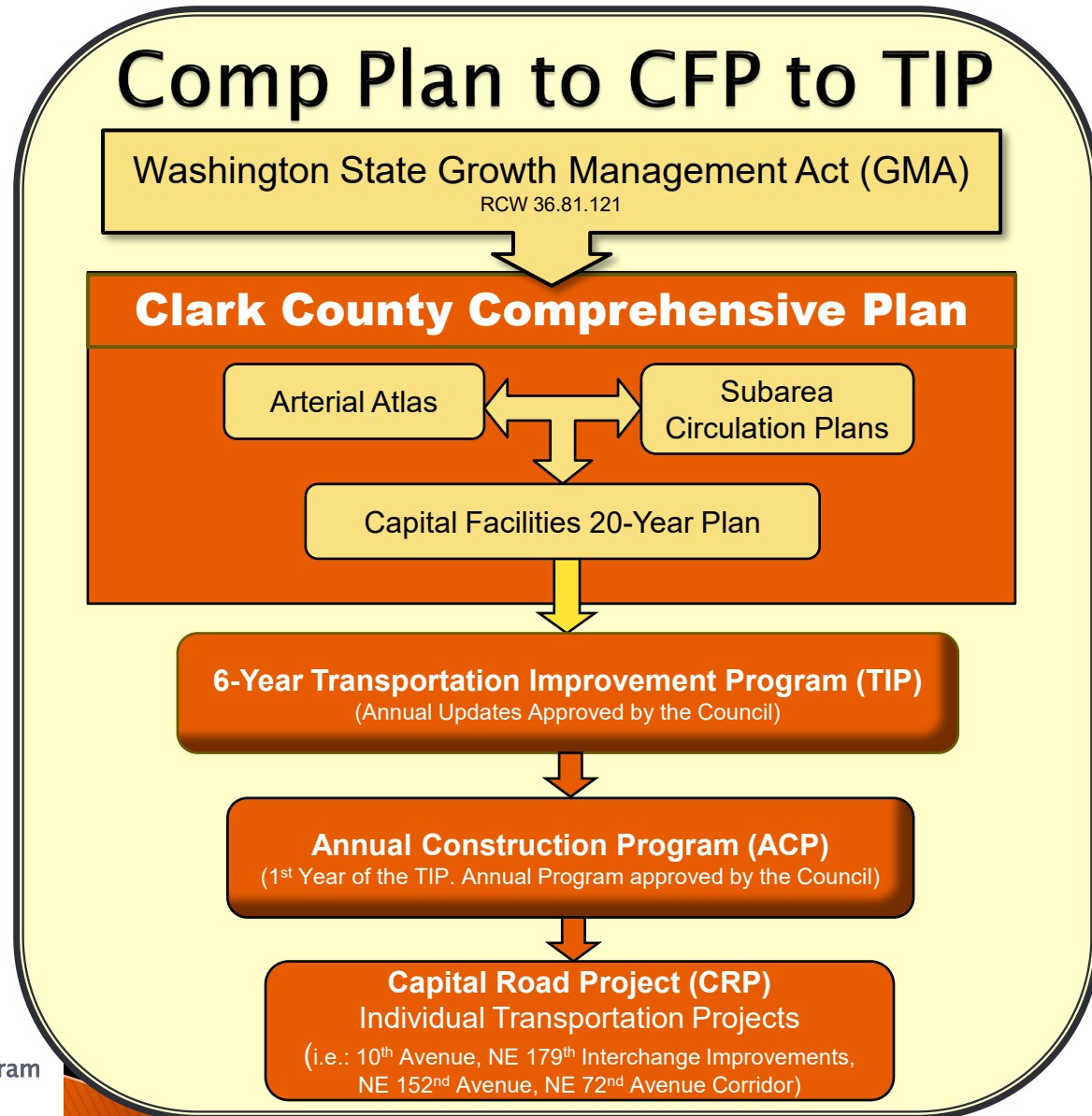
All capital road projects are to be in ACP/TIP.

County Engineer to ***“develop and apply”*** priority programming.

Council adopts before budget – Council action required to later amend TIP.

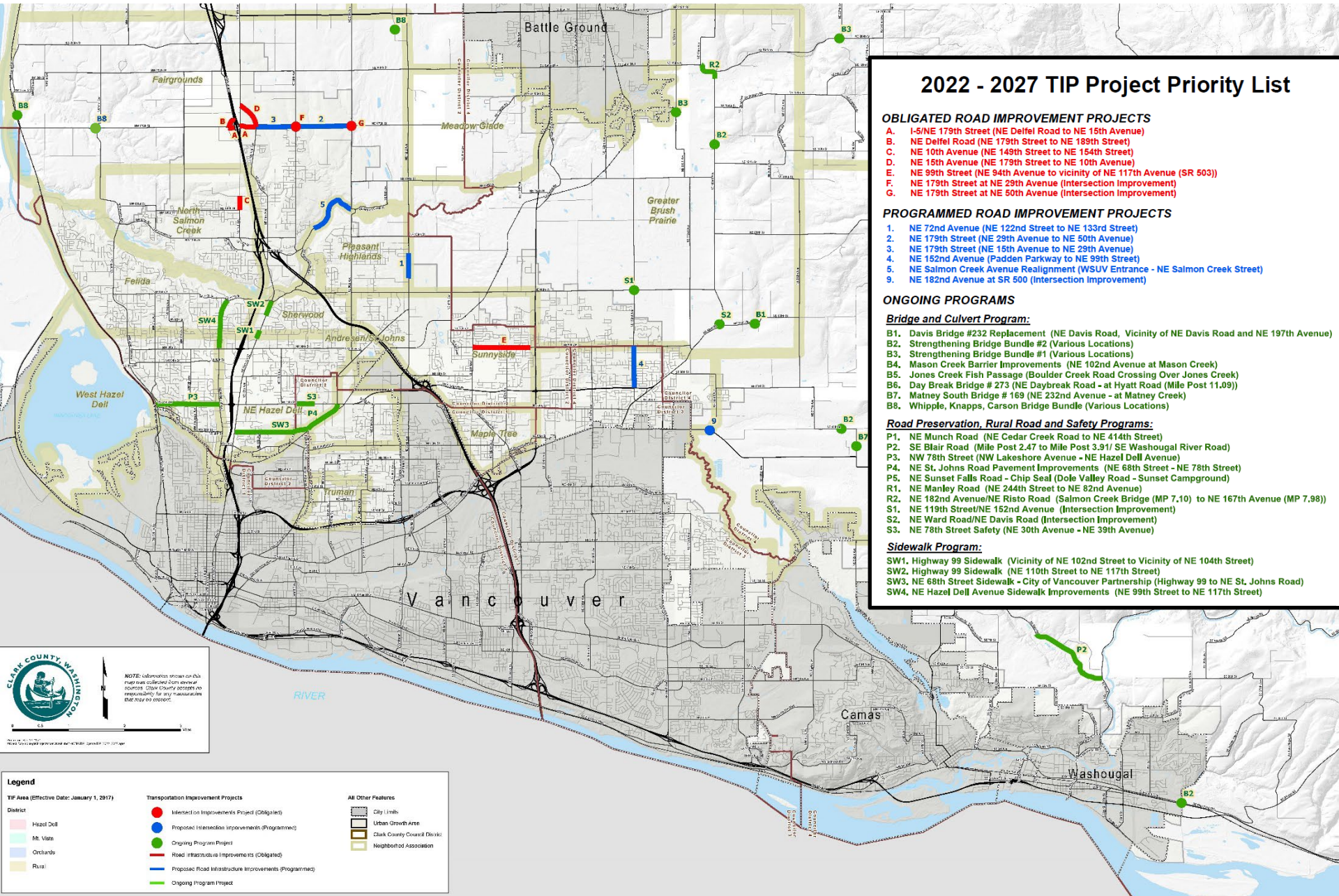
TIP follows adopted policies and Comprehensive Plan via the Capital Facilities Plan.

How does a project get on the TIP?



CFP = Capital Facilities Plan
ACP = Annual Construction Program
TIP = Transportation Improvement Program
CRP = Capital Road Project

Projects Funded in the 2022-2027 TIP



2022 - 2027 TIP Project Priority List

OBLIGATED ROAD IMPROVEMENT PROJECTS

- A. I-5/NE 179th Street (NE Delfel Road to NE 15th Avenue)
- B. NE Delfel Road (NE 179th Street to NE 189th Street)
- C. NE 10th Avenue (NE 149th Street to NE 154th Street)
- D. NE 15th Avenue (NE 179th Street to NE 10th Avenue)
- E. NE 99th Street (NE 94th Avenue to vicinity of NE 117th Avenue (SR 503))
- F. NE 179th Street at NE 29th Avenue (Intersection Improvement)
- G. NE 179th Street at NE 50th Avenue (Intersection Improvement)

PROGRAMMED ROAD IMPROVEMENT PROJECTS

- 1. NE 72nd Avenue (NE 122nd Street to NE 133rd Street)
- 2. NE 179th Street (NE 29th Avenue to NE 50th Avenue)
- 3. NE 179th Street (NE 15th Avenue to NE 29th Avenue)
- 4. NE 152nd Avenue (Padden Parkway to NE 99th Street)
- 5. NE Salmon Creek Avenue Realignment (WSUV Entrance - NE Salmon Creek Street)
- 9. NE 182nd Avenue at SR 500 (Intersection Improvement)

ONGOING PROGRAMS

Bridge and Culvert Program:

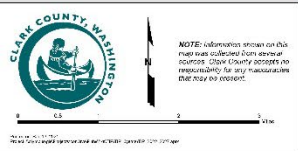
- B1. Davis Bridge #232 Replacement (NE Davis Road, Vicinity of NE Davis Road and NE 197th Avenue)
- B2. Strengthening Bridge Bundle #2 (Various Locations)
- B3. Strengthening Bridge Bundle #1 (Various Locations)
- B4. Mason Creek Barrier Improvements (NE 102nd Avenue at Mason Creek)
- B5. Jones Creek Fish Passage (Boulder Creek Road Crossing Over Jones Creek)
- B6. Day Break Bridge # 273 (NE Daybreak Road - at Hyatt Road (Mile Post 11.09))
- B7. Matney South Bridge # 169 (NE 232nd Avenue - at Matney Creek)
- B8. Whipple, Knapps, Carson Bridge Bundle (Various Locations)

Road Preservation, Rural Road and Safety Programs:

- P1. NE Munch Road (NE Cedar Creek Road to NE 414th Street)
- P2. SE Blair Road (Mile Post 2.47 to Mile Post 3.91/ SE Washougal River Road)
- P3. NW 78th Street (NW Lakeshore Avenue - NE Hazel Dell Avenue)
- P4. NE St. Johns Road Pavement Improvements (NE 68th Street - NE 78th Street)
- P5. NE Sunset Falls Road - Chip Seal (Dole Valley Road - Sunset Campground)
- R1. NE Manley Road (NE 244th Street to NE 82nd Avenue)
- R2. NE 182nd Avenue/NE Risto Road (Salmon Creek Bridge (MP 7.10) to NE 167th Avenue (MP 7.98))
- S1. NE 119th Street/NE 152nd Avenue (Intersection Improvement)
- S2. NE Ward Road/NE Davis Road (Intersection Improvement)
- S3. NE 78th Street Safety (NE 30th Avenue - NE 39th Avenue)

Sidewalk Program:

- SW1. Highway 99 Sidewalk (Vicinity of NE 102nd Street to Vicinity of NE 104th Street)
- SW2. Highway 99 Sidewalk (NE 110th Street to NE 117th Street)
- SW3. NE 68th Street Sidewalk - City of Vancouver Partnership (Highway 99 to NE St. Johns Road)
- SW4. NE Hazel Dell Avenue Sidewalk Improvements (NE 99th Street to NE 117th Street)

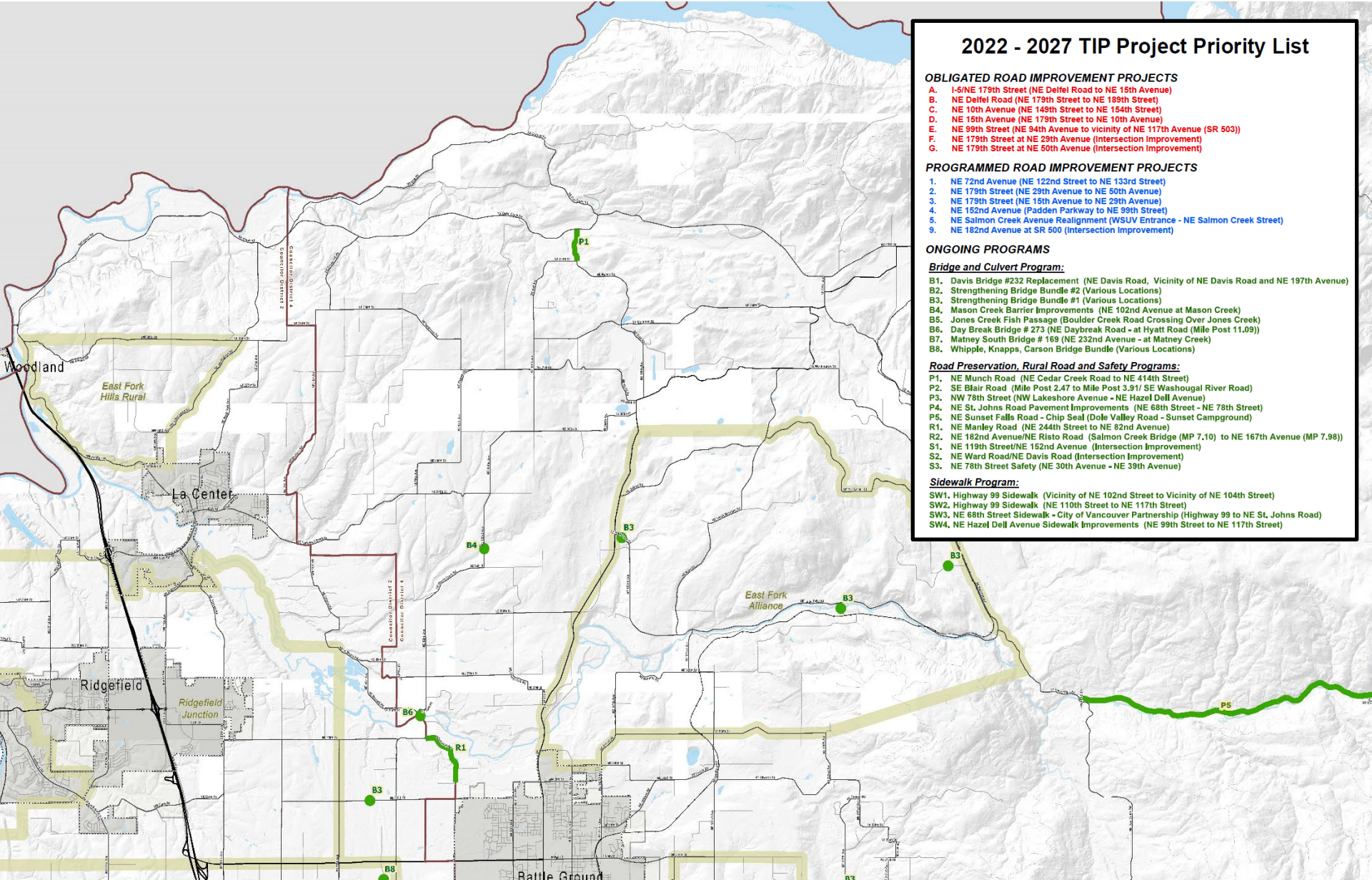


Legend

TIP Area (Effective Date: January 1, 2017)

District	Transportation Improvement Projects	All Other Features
Hazel Dell	Intersection Improvements Project (Obligated)	City Limits
Mt. Vista	Proposed Intersection Improvements (Programmed)	Urban Growth Area
Orchard	Ongoing Program Project	Clark County Council District
Rural	Road Infrastructure Improvements (Obligated)	Neighborhood Association
	Proposed Road Infrastructure Improvements (Programmed)	
	Ongoing Program Project	

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2022 - 2027 TIP Project Priority List

OBLIGATED ROAD IMPROVEMENT PROJECTS

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- B. NE Delfel Road (NE 179th Street to NE 189th Street)
- C. NE 10th Avenue (NE 149th Street to NE 154th Street)
- D. NE 15th Avenue (NE 179th Street to NE 10th Avenue)
- E. NE 99th Street (NE 94th Avenue to vicinity of NE 117th Avenue (SR 503))
- F. NE 179th Street at NE 29th Avenue (Intersection Improvement)
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- P3. NW 78th Street (NW Lakeshore Avenue - NE Hazel Dell Avenue)
- P4. NE St. Johns Road Pavement Improvements (NE 68th Street - NE 78th Street)
- P5. NE Sunset Falls Road - Chip Seal (Dole Valley Road - Sunset Campground)
- R1. NE Manley Road (NE 244th Street to NE 82nd Avenue)
- R2. NE 182nd Avenue/NE Risto Road (Salmon Creek Bridge (MP 7.10) to NE 167th Avenue (MP 7.98))
- S1. NE 119th Street/NE 152nd Avenue (Intersection Improvement)
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Sidewalk Program:

- SW1. Highway 99 Sidewalk (Vicinity of NE 102nd Street to Vicinity of NE 104th Street)
- SW2. Highway 99 Sidewalk (NE 110th Street to NE 117th Street)
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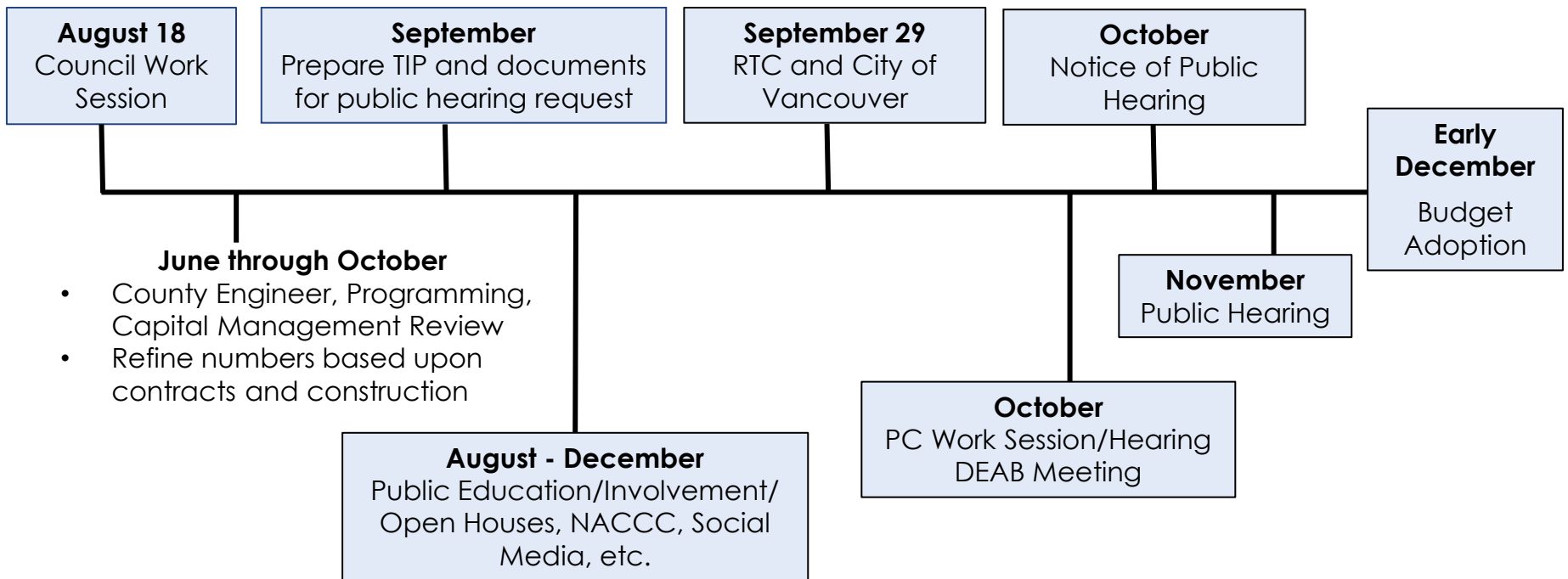
Proposed Construction Schedule: 6-Year TIP

2021	2022	2023	2024	2025	2026	2027 and beyond
	NE 10th Avenue (\$13M) NE 149th Ave to NE 154th Ave	*NE 119th Street/NE 152nd Avenue Intersection (\$5M)		NE 15th Avenue (\$19M) NE 179th St to NE 10th Ave		Salmon Creek Avenue (\$21M) WSU to Salmon Ck
*Lehto, Salmon Creek, Smith Bridges (\$2M) Various locations	NE 99th Street (\$24M) NE 94th Ave to SR 503			I-5/NE 179th Street GAPS (\$3.3M- County Share in gaps only) NE Delfel Rd to NE 15th Ave (WSDOT and Private Developer Partnerships for bridges, road under bridge and 12th Av roundabout)		
Hwy 99 at 99th Street Intersection (\$3M)	*NE Hazel Dell Avenue Sidewalk (\$1.6M) NE 99th St to NE 117th St	*Mason Creek Culvert NE 102nd Ave (\$1.7M)	NE 179th Street Intersection Improvements (\$38M) at 29th Ave and 50th Ave		NE 179th Street (\$24M) NE 29th Ave to NE 50th Ave	
*NE Manley Road (\$5.6M) NE 244th St to NE 82nd Ave	*Davis Bridge Replacement (\$2M) Davis Rd E of Ward Rd	NE 152nd Avenue (\$8.3M) Padden to NE 99th St		NE Delfel Road (\$13.3M) NE 179th Street to 189th Street	NE 179th Street (\$14M) NE 15th Ave to NE 29th Ave	
*Hwy 99 Preservation (\$4.6M) NE 78th to NE 134th St	*NE 68th East Sidewalk (\$6.8M) Highway 99 to St. Johns Rd (COV Partnership)			*Bridge/Preservation/ Safety Projects: (\$11.3M)	NE 72nd Avenue (\$20-25M) NE 122nd St to NE 179th St (Built in phases. Intersections or corridor under analysis)	
*134th Corridor Adapative Signals (\$820K)	*NE Munch Preservation (\$1.4M) NE Cedar Creek Rd to NE 414th St	NE 182nd Avenue at SR 500 (\$2.5M/ County = \$380K) (WSDOT Partnership)		*Highway 99 Sidewalk (\$930K) NE 102 to NE 104th Street)	*Highway 99 Sidewalks (\$3M) NE 110th Street to NE 117th Street	
Ongoing Programs: 6-years (some overlap w/ above)	Road Preservation: \$39M Sidewalks & ADA: \$26M (\$18M Sidewalk / \$12M ADA)	Bridge/Culvert Repair & Rehab: \$13M Transportation Safety \$23M Rural Road Improvement Program \$6M		Advanced Right of Way: \$60k Urban Development Roads: \$50K		

*Some Ongoing project also listed above

Gray:	Projects currently under construction or completed.
Yellow:	Fully Funded projects OR grant committed
White:	Next Tier of project or Ongoing Projects

Next Steps



Thank you!

Questions and Comments?