2019-2030 Transportation Facilities Plan

Bellevue Transportation Commission

March 8, 2018

Tonight's Presentation

- 1. Roadway-Intersection candidate project scoring
- 2. Next Steps

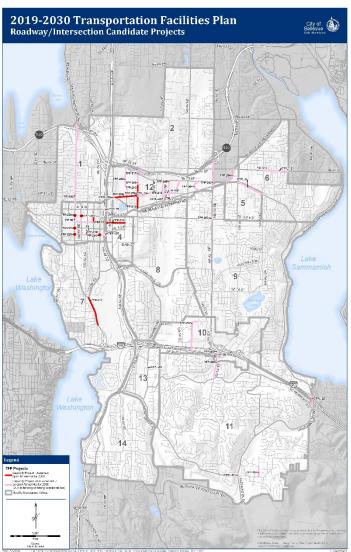
TFP Process Timeline

September 2017	October-December 2017	January-February 2018	March-April 2018	May-June 2018	Fall 2018
 Process Kickoff Current status of 2016-2027 TFP projects TFP Update timeline/process overview Public Involvement strategy 	 Public Involvement strategy Roadway/ Intersection Project prioritization criteria Review Ped-Bike Project strategy and relationship to TFP process Levy project integration 	 Candidate Roadway/ Intersection Project identification Staff scoring of candidate Roadway/ Intersection projects Public Involvement Update 	 Develop 2019-2030 revenue projection Develop/Update planning level cost estimates for Roadway/ Intersection Projects Preliminary prioritization of Roadway/ Intersection Public open houses Title VI Equity Analysis 	 Finalize TFP project list—May Council approves TFP project list— June Consultant contract for TFP EIS—June Summer: Environmental review of draft TFP. 	 Update Impact Fee Report Late November/Early Dec: Council adopts 2019-2030 TFP New impact fee schedule takes effect (1 Jan 2019)
		Transportation C	commission Role		
Review & comment on: • TFP Update Process (timeline, public involvement, etc.)	 Review & approve: ✓ Public Involvement Strategy ✓ Roadway/ Intersection Project prioritization criteria ✓ Ped-Bike Project strategy 	Review & comment on: Roadway/ Intersection Project list Approve Public Involvement Strategy questions	 Review & comment on: Roadway/ Intersection Candidate Projects score/ranking TFP capital revenue forecast Preliminary TFP Project prioritization 	Review & approve: • Final TFP project list	 Review TFP environmental analysis. Recommend 2019- 2030 TFP for adoption by City Council.

32 Projects evaluated

Five evaluation criteria

- 1. Safety (30%)
- 2. Level of Service (20%)
- 3. Transit (20%)
- 4. Non-motorized (20%)
- 5. Plan Consistency & Outside Funding (10%)



Ranking by criteria: <u>Top</u> 10 projects

Rank				Total Proj Score (max 100)
#	TFP #	Project Location	Project Type	(1110)
1	TFP-242	Bellevue Way HOV lane/107th Ave SE	Roadway Capacity	74
2	TFP-250	148th Avenue NE Master Plan improvements at Bel-Red Road, NE 20th Street, and NE 24th Street	Roadway Capacity	63.1
3	TFP-211	NE 6th Street Extension	Roadway Capacity and Pedestrian-Bicycle System Connectivity +Transit	58
4	TFP-195	150th Avenue SE/SE 37th Street/I-90 off-ramp	Roadway Capacity	57.4
5	CTPL-78	NE 12th St / 116th Ave NE	Roadway Capacity	52.9
6	TFP-252	Bellevue College Connection: Kelsey Creek Rd/Snoqualmie River Road/142nd PI SE from 145th Place SE to SE 36th St		51.5
7	TFP-263	148th Avenue NE/NE 8th Street	Roadway and Transit	47.9
8	TFP-190	NE 2nd Street/Bellevue Way to 112th Avenue NE	Roadway Capacity	44.9
9	TFP-260	120th Avenue NE (Stage 4)/NE 16th Street and to Northup Way	Roadway Capacity and Pedestrian-Bicycle System Connectivity	43.6
10	TFP-254	Bel-Red Road/NE 20th Street to NE 24th Street	Roadway and Pedestrian-Bicycle System	41.1

Ranking by criteria: Projects 11-20

Rank				Total Proj Score
#	TFP #	Project Location	Project Type	(max 100)
11	CTPL-54	Spring Blvd - 124th Ave NE to 130th Ave NE (zone 3)	Roadway Capacity and Pedestrian-Bicycle System Connectivity	39.5
12	TFP-110	110th Avenue NE/NE 6th Street to NE 8th Street	Roadway Capacity	39.1
13	TFP-222	Bellevue Way/NE 4th Street	Roadway Capacity	36.9
14	CTPL-12	NE 24th St - 164th Ave NE to 172nd Ave NE	Roadway Capacity and Pedestrian-Bicycle System Connectivity	35.2
15	TFP-217	124th Avenue NE at SR 520	Roadway Capacity	35
16	TFP-246	150th Avenue SE/south of SE 38th Street to Newport Way	Roadway Capacity and Pedestrian-Bicycle System Connectivity	34.9
17	CTPL-48	132nd Ave NE - BelRed Rd to NE 20th St	Roadway Capacity and Pedestrian-Bicycle System Connectivity	34.5
18	TFP-193	NE 10th Street at I-405	Roadway Capacity	32.5
19	TFP-219	NE 8th Street/106th Avenue NE	Roadway Capacity	31.1
20	TFP-257	West Lake Sammamish Parkway/"South Central" segment; SE 34th Street to SE 1700 block (phase 3)	Maintenance and Roadway and Pedestrian-Bicycle System Improvements	31

Ranking by criteria: Projects 21-32

Rank				Total Proj Score
#	TFP #	Project Location	Project Type	(max 100)
21	CTPL-22	I-90 /Lakemont Blvd SE / West Lake Sammamish Pkwy SE	Roadway Capacity	26.4
22		West Lake Sammamish Parkway/"Central" & "North" segments; SE 1700 block to SE 2nd block; NE 8th block to the North City Limit (phases 4 & 5)	Maintenance and Roadway and Pedestrian-Bicycle System Improvements	26
23	CTPL-7	134th Ave NE - Bel-Red Rd to Spring Blvd	Roadway Capacity	24.5
24	TFP-225	Bellevue Way/NE 2nd Street	Roadway Capacity	23.7
25	TIP	NE 6th Street sub-surface arterial	Roadway Capacity	23.7
26	TFP-223	Bellevue Way/NE 8th Street	Roadway Capacity	22.3
27	TFP-197	NE 2nd Street Extension and I-405 interchange	Roadway Capacity	18.5
28	CTPL-6	Northup Way - 156th Ave NE to 164th Ave NE	Roadway Capacity	14.5
29	CTPL-41	Lakemont Blvd / Forest Dr	Roadway Capacity	14.5
30	CTPL-83	SE 40th Ln / Factoria Blvd	Roadway Capacity	13.2
31	TFP-194	164th Ave SE/SE Cougar Mountain Way to SE 63rd Street	Roadway and Pedestrian-Bicycle System Improvements	13
32	TFP-216	112th Avenue NE/NE 2nd Street	Roadway Capacity	7.6

Next Steps

April 9 Commission Meeting

• TFP Capital Revenue Forecast

April 26 Commission Meeting (proposed)

- Public involvement—what we heard (survey, Open House events)
- Prioritization of candidate projects (Roadway-Intersection, Ped-Bike)

Questions?

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Kristi Oosterveen, Capital Facilities Planning & Program Administrator <u>koosterveen@bellevuewa.gov</u>, 425-452-4496

Public Engagement—Open House events

Three events proposed:

- City Hall, March 20, 5:00-8:00PM
- South Bellevue Community Center, March 22, 5:00-7:30PM
- Crossroads Mall, March 23, 12:30-3:00PM

Features include:

- o 2-3 hour duration, "drop-in" format
- Candidate project list, map
- Opportunity to indicate preferences for/against projects
- Opportunity to participate in Survey via paper form
- o Comment forms

2019-2030 Transportation Facilities Plan

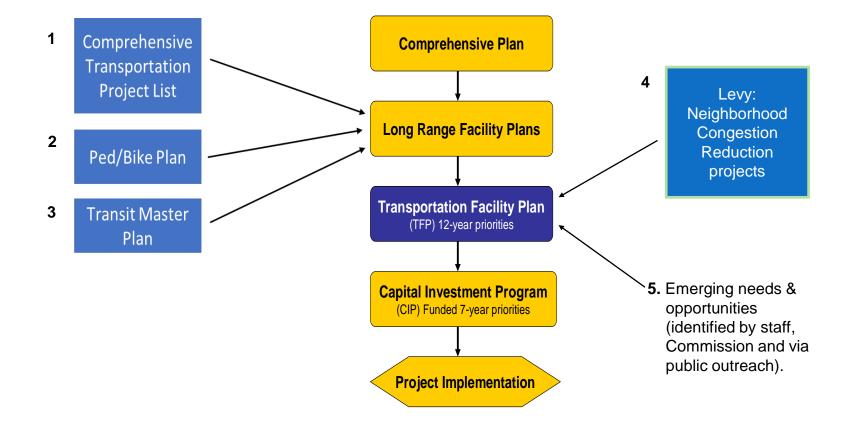
2016-2027 UPDATE The Transportation Facilities Plan, or TFP, represents project candidates that could potentially be funded by City Council in the next twelve years. Which candidate projects do you think should be funded? Come to one of the TFP Open Houses and let us know what you Thursday, March 12, 4:30-6:30 pm Bellevue City Hall, Rm 1E-108 450 110th Ave NE, Bellevue, WA 98004 Tuesday, March 17, 5:00-7:00 pm **Crossroads Mall, by Mini City Hall** 15600 NE 8th Street, Bellevue, WA 9800 Thursday, March 19, 11:30 am-1:30 pm Learn more online SE. Bellevue, WA 9800 www.bellevuewa.gov/transportation-facilities-plan.htm id pin comments on a ack, please visit on-facilities-plan.htm uring the TFP update Capital Facilities 425-452-4496 фектичны Thông Tin 425-452-6800

Project Prioritization Overview

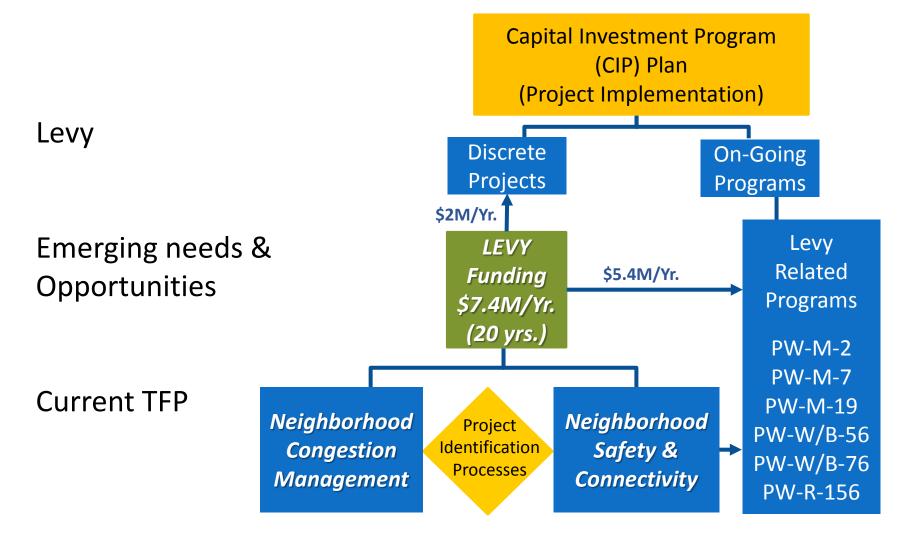
Scoring criteria and weighting matrix system used as a starting point in the overall candidate project prioritization process

- Mixture of project types (Roadway/Intersection, Ped-Bike, Transit, other?) confounds apples-to-apples comparison
- Additional factors that will or may be taken into account include,
 - Public input
 - City Council priorities (adopted CIP, others)
 - Coordination/piggybacking opportunities with other City, outside agency or private development projects
 Extent of prior public process/project development
- Title VI Environmental Justice

Review: Sources of Candidate Projects

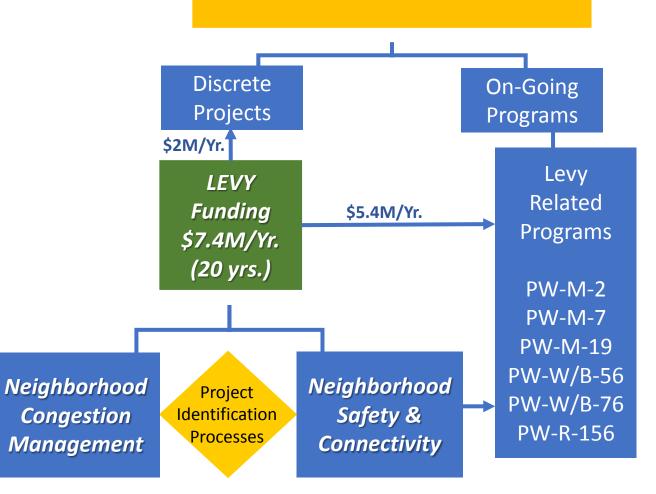


Sources of Candidate Projects—Other



Levy Integration

Capital Investment Program (CIP) Plan (Project Implementation)



Ped/Bike Implementation Reserve

