2019-2030
Transportation Facilities Plan
Bellevue Transportation Commission
January 11, 2018
Tonight’s Presentation

1. Roadway-Intersection project evaluation criteria
   A. Policy basis
   B. Evaluation/scoring matrices
   C. Weighting
   ➢ Seeking Commission approval of
     • Criteria scoring matrices
     • Criteria weighting

2. Next steps
## TFP Process Timeline

<table>
<thead>
<tr>
<th>September 2017</th>
<th>October-December 2017</th>
<th>January-February 2018</th>
<th>March-April 2018</th>
<th>May-June 2018</th>
<th>Winter 2018</th>
</tr>
</thead>
<tbody>
<tr>
<td>• ✓ Process Kickoff</td>
<td>• ✓ Public Involvement strategy</td>
<td>• ✓ Candidate Roadway/Intersection Project identification</td>
<td>• Develop 2019-2030 revenue projection</td>
<td>• Finalize TFP project list—May</td>
<td>• Update Impact Fee Report</td>
</tr>
<tr>
<td>• ✓ Current status of 2016-2027 TFP projects</td>
<td>• ✓ Roadway/Intersection Project prioritization criteria</td>
<td>• Staff scoring of candidate Roadway/Intersection Projects</td>
<td>• Develop/Update planning level cost estimates for Roadway/Intersection Projects</td>
<td>• Council approves TFP project list—June</td>
<td>Late November/Early Dec:</td>
</tr>
<tr>
<td>• ✓ TFP Update timeline/process overview</td>
<td>• Review Ped-Bike Project strategy and relationship to TFP process</td>
<td>• Preliminary prioritization of Roadway/Intersection Public open houses</td>
<td>• Consultant contract for TFP EIS—June</td>
<td>• Consultant contract for TFP EIS—June</td>
<td>Council adopts 2019-2030 TFP</td>
</tr>
<tr>
<td>• ✓ Public Involvement strategy</td>
<td>• Levy project integration</td>
<td>• Title VI Equity Analysis</td>
<td>• Summer/Fall: Environmental review of draft TFP</td>
<td>• New impact fee schedule takes effect (1 Jan 2019)</td>
<td></td>
</tr>
</tbody>
</table>

### Transportation Commission Role

- **Review & comment on:**
  - ✓ TFP Update Process (timeline, public involvement, etc)
  - ✓ Public Involvement Strategy
    - ✓ Roadway/Intersection Project prioritization criteria
  - ✓ Ped-Bike Project strategy

- **Review & approve:**
  - ✓ Public Involvement Strategy
  - ✓ Roadway/Intersection Project list
  - ✓ Roadway/Intersection Candidate Projects score/ranking
  - ✓ Final TFP project list

**Fall:**
- Review TFP environmental analysis.
- Recommend 2019-2030 TFP for adoption by City Council.
Roadway-Intersection Project Evaluation Criteria: Policy Basis

Five criteria:
• Safety
• Level-of-Service
• Transit
• Non-Motorized
• Plan Consistency and Outside Funding

Attachment 1 to meeting memo shows the linkage from policy to criteria.
Roadway-Intersection Project Evaluation Criteria

Safety criterion

- Propose adjustments to scoring for projects at locations where “need” is “low”.

- Seeking Commission approval on criteria scoring matrices

2019-2030 Transportation Facilities Plan
### Roadway-Intersection Project Criteria Weighting

<table>
<thead>
<tr>
<th></th>
<th>2013 TFP</th>
<th>2016 TFP</th>
<th>2019 TFP?</th>
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<tr>
<td>Safety</td>
<td>25%</td>
<td>20%</td>
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*Seeking Commission direction on weighting for 2019-2030 TFP.*
## Roadway-Intersection Project Criteria Weighting

<table>
<thead>
<tr>
<th>Weight % Years</th>
<th>Project #</th>
<th>Safety Raw Score</th>
<th>Safety Score Adj.</th>
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<tbody>
<tr>
<td>2013</td>
<td>TFP-241</td>
<td>60</td>
<td>15</td>
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<tr>
<td>2016</td>
<td>TFP-241</td>
<td>60</td>
<td>12</td>
</tr>
<tr>
<td></td>
<td>TFP-254</td>
<td>35</td>
<td>8.75</td>
</tr>
<tr>
<td>2016</td>
<td>TFP-254</td>
<td>35</td>
<td>7</td>
</tr>
<tr>
<td></td>
<td>TFP-078</td>
<td>100</td>
<td>25</td>
</tr>
<tr>
<td>2016</td>
<td>TFP-078</td>
<td>100</td>
<td>20</td>
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### 2019-2030 Transportation Facilities Plan

The table above outlines the project criteria weightings for the 2019-2030 Transportation Facilities Plan. Each project is scored based on criteria such as safety, LOS, and non-motorized transit, with adjusted scores reflecting the overall plan consistency and funding needs. The safety scores are particularly highlighted, showing the importance placed on this criterion across different years and projects.
## Roadway-Interesection Project Criteria Weighting

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- Seeking Commission direction on weighting for 2019-2030 TFP.

### 2019-2030 Transportation Facilities Plan
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

2019-2030 Transportation Facilities Plan
Next Steps

• Undertake project scoring, ranking (March meeting)
• Review draft content for public outreach survey (February meeting)
Questions?

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