

City of
Bellevue



Transportation Commission Study Session

DATE: May 5, 2022

TO: Chair Marciante and Members of the Transportation Commission

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SUBJECT: Transportation Facilities Plan 2022-2033 Update

DIRECTION REQUESTED

☒ Action

☒ Discussion/Direction

☒ Information

On May 12, staff will brief the Commission in preparation for a discussion and approval of a formal recommendation to the City Council for adoption of the 2022-2033 Transportation Facilities Plan (TFP). The Commission may choose to make this recommendation on May 12 or staff can return at the next meeting, on June 9 for this action.

The staff presentation will include a summary of the environmental review phase of the TFP update process, conducted subject to the State Environmental Policy Act (SEPA). Staff will also present information regarding the forecast performance of the TFP roadway network under anticipated 2033 land use (i.e., demand) conditions. This work has recently been completed by the city's traffic modeling group. Staff will also discuss anticipated 2033 completion status for the pedestrian and bicycle systems and the performance of transit in 2033 with the proposed TFP improvements in place.

BACKGROUND

The Transportation Facilities Plan (TFP) is required and adopted pursuant to the Bellevue City Code ([Title 22, Development Code](#)). The TFP is the City's 12-year, or intermediate-range, transportation capital facility planning document. The TFP is revenue constrained, meaning the cost of projects included in the TFP must balance against anticipated revenues (i.e., only projects that the city can reasonably expect to afford can be included). The [current 2019-2030 TFP](#) was adopted by the City Council in July 2019.

The 2022-2033 TFP update process started with a briefing to the Commission in September 2020. Additional engagement with the Commission occurred at subsequent meetings:

2020

- October 8 and November 12, discussion of candidate projects.
- December 10, discussion of proposed public outreach process.

2021

- January 14, discussion of results of the evaluation of roadway-intersection projects.
- March 11, initial discussion of project prioritization and a report on the TFP public outreach, including all project comments received.
- April 8, discussion of projected revenue available for the 2022-2033 TFP and the proposed funding allocation to individual candidate TFP projects.
- May 13, discussion of pausing the 2022-2033 TFP process, so as to evaluate the proposed 2022-2033 TFP projects according to the emerging Mobility Implementation Plan (MIP) performance metrics and targets then under development.
- October 14, discussion of the performance of the Preliminary 2022-2033 TFP project list in terms of the new MIP performance metrics and targets (for pedestrian and bicycle systems, for transit and for vehicular mobility).
- October 28, Recommendation by the Commission of the Preliminary 2022-2033 TFP project list as the basis for advancing the TFP to the environmental (SEPA) review process.

INFORMATION

On January 3, 2022, Commission Chair Marciante and Transportation Department staff presented the Preliminary project list to the City Council at a study session. The Council expressed appreciation for the Commission's work on the TFP update and endorsed the Preliminary project list as the basis for advancing the TFP to the SEPA review phase. Following the Council meeting, staff prepared and submitted a SEPA Environmental Checklist for the proposed 2022-2033 TFP. On March 24, the city's Development Services Department published a Notice of Application for the 2022-2033 TFP. And on April 28, with no comments having been received, the Development Services Department published a Notice of Threshold

Determination of Non-Significance for the TFP. This clears the way for Commission endorsement and Council adoption of the 2022-2033 TFP. The proposed 2022-2033 TFP document is included here as Attachment 1.

Since January, the city has developed a land use growth forecast for 2033 and performed modeling analysis to determine forecast transportation system performance in 2033. Results of this analysis are included as Attachment 2 Vehicular Performance at Intersections (Volume/Capacity), Attachment 3 Vehicular Performance on Corridors (speed) and Attachment 4 Transit Performance.

This information is a refinement to maps and information shared at the October 14 meeting that showed Vehicular and Transit system performance with 2022-2033 TFP improvements using the city's 2044 land use growth forecast. As expected, the performance using 2033 land use is generally better than the performance using the 2044 land use (as 2033 land use is lower than the 2044 land use and thus generates less demand). As was noted for the 2044 mapping, the 2033 results show a strong alignment between locations where performance is anticipated to fall below target and locations of TFP projects (i.e., projects are focused where the problems exist or are anticipated).

Also attached is information showing current and 2033 TFP Pedestrian network status (Attachment 5) and current and 2033 TFP Bicycle network status (Attachment 6). This information is essentially the same as was included with the memo for the October 14 meeting, with a few technical corrections to the mapping.

From a staff perspective, the TFP is ready for recommendation to the Council. The Commission may choose to make a recommendation at the meeting on May 12. Or, if there are significant questions or additional discussion is needed, staff can return to further discuss at the Commission meeting on June 9. A draft transmittal memorandum from the Commission to the Council recommending the 2022-2033 TFP is included as Attachment 7. Commission members may wish to comment on this letter at the meeting or send proposed revisions to staff in advance of the meeting.

The TFP is scheduled to be presented to the Council at a June 21 Study Session. A Commission representative is requested to accompany staff at this Council session.

NEXT STEPS

If needed/requested, Staff will return at the meeting on June 9. Staff will also coordinate with the designated Commission representative regarding the briefing to Council, scheduled for June 21.

If you have questions or need additional information prior to the meeting, please contact Michael Ingram at (425) 452-4166 or email mingram@bellevuewa.gov or Kristi Oosterveen at (425-452-4496) or email koosterveen@bellevuewa.gov. We would be happy to discuss any of

the projects on the list or other aspects of the TFP process. We are also available to meet with Commission Members in advance of the meeting; this may be especially useful if there are multiple issues or questions to discuss.

ATTACHMENTS

1. 2022-2033 TFP Plan document (includes TFP project list and maps)
2. Current and 2033 Vehicular LOS (intersections)
3. Current and 2033 Vehicular Speed (corridors)
4. Current and 2033 Transit Performance
5. Current and 2033 Pedestrian System status
6. Current and 2033 Bicycle System status
7. Draft communication from the Commission to the City Council recommending adoption of the 2022-2033 TFP