



**CITY OF AUBURN
TRANSPORTATION
ADVISORY BOARD**

December 8, 2020

MEETING AGENDA

I. CALL TO ORDER – 5:30 P.M.

II. VIRTUAL PARTICIPATION LINK:

The Auburn Transportation Advisory Board Meeting scheduled for Tuesday, December 8, 2020 at 5:30 p.m. will be held virtually and telephonically. To attend the meeting virtually please click the link or enter the meeting ID into the Zoom app or call into the meeting at the phone number listed below.

Per the Governor's Emergency Proclamation 20-28, the City of Auburn is prohibited from holding an in-person meeting at this time.

City of Auburn Resolution No. 5533, designates City of Auburn meeting locations for all Council, Board and Commission meetings as virtual. All meetings will be held virtually and telephonically until King County enters into Phase 3 of Governor Inslee's Safe Start — Washington's Phased Reopening plan.

The link to the Virtual Meeting or phone number to listen to the Transportation Advisory Board Meeting is below. Join from a PC, Mac, iPad, iPhone or Android device.

<https://zoom.us/j/98736200607>

Or join by phone:

253 215 8782
877 3 5257 (Toll Free)

Webinar ID: 987 3620 0607

III. ROLL CALL (Sherwin)

IV. MEETING PROTOCOLS (Webb)

- Please keep you microphones turned off
- Please keep your cameras turned on
- If you have questions or comments, or for motions, please use the raise hand feature

V. CONSENT AGENDA

- A. Approval of Minutes for the Meeting on December 10, 2019*

- B. 2021 BOARD MEETING SCHEDULE (Webb)*

VI. ACTION

- A. 2021 Board Chair and Vice Chair Election

VII. DISCUSSION AND INFORMATION

- A. OPMA and PRA Training (Webb)
- B. COVID Update on Traffic, Transit, Budget (Webb, Malik, Sweeting)
- C. Review the role and scope for the TAB per City Code (Webb)*
- D. 2020 and 2021 Annual Comprehensive Transportation Plan Updates (Malik)*
- E. 2022-2027 TIP Update (Webb)*
- F. Transportation Grant Update (Webb)
- G. Other Discussion Items

VIII. ADJOURNMENT

*Denotes attachments included in the agenda packet.

V. CONSENT AGENDA

- A. Approval of Minutes for the Meeting on December 10, 2019:



**CITY OF AUBURN
TRANSPORTATION
ADVISORY BOARD**

December 10, 2019

DRAFT MINUTES

I. CALL TO ORDER

Chairman Dennis Grad called the meeting to order at 5:30 p.m. in Council Chambers, located on the first floor of Auburn City Hall, 25 W Main Street, Auburn, Washington. Committee members present were: Jeanette Miller, Ronald Riley, Michael Harbin Jr, Steve Carstens, Peter Di Turi, Riley Patterson and Dennis Grad. Also present during the meeting were: Public Works Director Ingrid Gaub, Assistant Director/City Engineer Jacob Sweeting, Senior Traffic Engineer James Webb, Office Assistant Angie Sherwin and Greg McKnight with King County Metro.

II. CONSENT AGENDA

APPROVAL OF MINUTES

It was moved by Dennis Grad, and seconded, that the Committee approve the Transportation Advisory Board minutes for June 11, 2019 and October 1, 2019 special meeting. Motion carried.

III. DISCUSSION AND INFORMATION

A. RapidRide I Line Update (King County Metro)

Greg McKnight, King County Metro, Project Manager for the RapidRide I Line discussed the new RapidRide I Line that will serve Renton, Kent and Auburn, while complimenting the Mobility Plan and the metro network within south King County with start of service in September 2023. The Rapid Ride capital investment includes building infrastructure for accessibility, safety comfort and security, speed and reliability.

During the preliminary design in 2019-2021, for the need assessment, KC Metro sought community engagement for feedback that included online surveys, bus riding, talking with riders and creating a Mobility Board of 27 members from the surrounding communities of Renton, Kent and Auburn. Some priorities of mobility needs were reported as, weekend and late-night service, shorter frequent reliable routes in Auburn. Additional locations based on community needs and feedback and being near facilities, areas of high rider numbers, even spacing to prioritize trips, identify barriers to new proposed stations. Other areas discussed were proposed new routes analysis, stations, resources and investments. KC Metro will continue to work with the City of Auburn and seek ongoing community engagement.

B. Mobility Plan Update (King County Metro)

Greg McKnight, King County Metro, presented an overview and a recommendation updates for the Mobility Plan. The goal of the plan is to increase the network efficiency and invest in equity areas within south King County, which includes Renton to Auburn and Sea-Tac to Covington. One goal is to create a single route that would include these cities and then become the future I Line route and, in this process, informing, involving and empowering underrepresented groups.

C. SR 164 East Auburn Access Project Update (Sweeting)

Jacob Sweeting, City Engineer, provided the status of SR 164 East Auburn Access project. The project was awarded 15 million dollars through Connecting WA in 2015 to build an off ramp from SR18 to connect to SR 164. The Muckleshoot Indian Tribe (MIT) is the lead on the project, with the City of Auburn and the State working together. Currently the project is on hold as the MIT looks at alternatives.

D. R Street Corridor Study – Recommendations (Webb)* James Webb, Senior Traffic Engineer, discussed the R street corridor study providing the background, the study purpose, the study findings, the projected cost and the next steps being reviewed.

E. Discuss Future Meeting Format (Webb)*

James Webb, Senior Traffic Engineer, asked the Transportation Board members for their input for the Transportation Advisory Board format (schedule and representation) and discussed several different options. No changes were requested by the members.

F. Transportation Grant Update (Webb)

James Webb, Senior Traffic Engineer, announced the grant applications, for 2nd Street SE & M Street SE, that were submitted to the Transportation Improvement Board have been awarded to the City.

IV. ADJOURNMENT –

There being no further business to come before the Transportation Advisory Board, the meeting was adjourned at 7:22 p.m.

Approved this 8th day of December 2020.

Dennis Grad

Chair

Angie Sherwin

Engineering Services Office Assistant

END OF MEETING MINUTES

B. 2021 BOARD MEETING SCHEDULE

Per discussions with the Board in December 2019, the 2021 Board meeting schedule is proposed to include the same number of meetings and meeting schedule as in prior years, with quarterly meetings typically on the second Tuesday of the month as follows:

- March 9, 2021
- June 1, 2021 (Due to a scheduling conflict this meeting is scheduled for the first Tuesday in June)
- September 14, 2021
- December 14, 2021

VII. DISCUSSION AND INFORMATION

C. The Role and Scope of the Transportation Advisory Board (TAB)

Staff will discuss the role and scope of the TAB as identified in Auburn City Code (ACC) 2.94.060 (included below). The purpose of the discussion is to identify the current approach towards filling these roles and to consider if additional or different activities are needed.

2.94.060 Role of the Board.

The board is a community advisory-only body that reviews, discusses and advises on transportation-related projects and programs as requested by the mayor, city council and/or city staff. The board shall provide input in the following key areas:

- A. Review and advise the mayor and city council on the city's six-year transportation improvement program (TIP).
- B. Review and advise the mayor and city council on short-term and long-term strategies and approaches for prioritization and funding for street maintenance and preservation.
- C. Review and advise the mayor and city council on updates to the city's comprehensive transportation plan.
- D. Review and advise the mayor, community development and public works director and city engineer on program approaches and funding options and alternatives for the city's local Save Our Streets (SOS) program.
- E. Review and advise the mayor, community development and public works director, city engineer and the assistant director for maintenance and operations on program approaches and funding options and alternatives for the city's arterial streets preservation program.
- F. Review and advise the community development and public works director and city engineer on the city's functional street classification system.
- G. Review and advise the mayor and city council on planning, funding and implementation efforts and programs for increased walkability throughout the city.
- H. Review and advise the mayor and city council on public transit issues affecting the city.

I. Review and advise the mayor, city council and city staff on transportation issues affecting persons with disabilities, the aging community and elementary, middle and high school students.

J. Review and advise the mayor, city council and city staff in the development, implementation and ongoing monitoring and updating of a citywide pedestrian and bicycle master plan.

K. Assist city staff, mayor and city council in promoting public awareness and education on a broad range of transportation issues.

L. Act as ambassadors to residents and businesses on transportation-related issues and opportunities.

(Ord. 6556 § 1, 2015; Ord. 6171 § 1, 2008; Ord. 6158 § 1, 2008.)

VII. DISCUSSION AND INFORMATION

D. 2020 and 2021 Annual Comprehensive Transportation Plan Updates (Malik)*

MEMORANDUM

TO: Transportation Advisory Board

FROM: Cecile Malik, Senior Transportation Planner, Public Works

DATE: 11/25/2020

RE: Comprehensive Transportation Plan 2020 annual update

This is a summary of the 2020 annual update to the Comprehensive Transportation Plan. The updates were reviewed by the Auburn Planning Commission on September 9th and on November 17th the Commission passed a motion to recommend approval of the updates to the City Council. Council action to adopt the updates is anticipated on December 7th. Typically, the Transportation Advisory Board (TAB) would have been provided opportunity to review and provide input on these updates. However, cancellation of TAB meetings due to the COVID pandemic prevented this from occurring. This summary of the plan update will provide context and background for the TAB's review and discussion of future plan updates. A link to the revised plan will be sent to the TAB once it is available. The current plan with revisions shown is available here: [2020 Comprehensive Transportation Plan Edits PDF](#).

The Comprehensive Transportation Plan is the framework for transportation planning in Auburn. It functions as the overarching guide for changes to the transportation system. The Plan evaluates the existing system by identifying key assets and improvement needs. These findings are then incorporated into a needs assessment, which guides the future of the transportation system. This Plan is multi-modal, addressing multiple forms of transportation in Auburn including the street network, non-motorized travel, and transit. Evaluating all modes enables the City to address its future transportation needs in a comprehensive and balanced manner.

The last major update of the Comprehensive Transportation Plan was adopted in 2015. During the creation of this plan, specific data was collected, analysis performed, and projects were identified.

The intent of this update was to bring some information of to date, based on changes that took place in the City and its programs since the last major update.

Summary of the text changes:

Section 1.2:

- Added more details to explain what the Transportation Improvement Program is and how it is utilized in transportation planning.
- Changed the language related to the ADA Transition Plan, which was completed in 2020.
- Made corrections to the Title IV compliance language.

Section 1.3:

- Added a reference to the Memorandum of Understanding the City and the Muckleshoot Tribe are in the process of developing.

Section 1.4:

- Added reference to the new Appendix A, with the complete list of Comprehensive Plan Projects
- Removed table of projects completed since 2015, replaced with a summary of major projects completed since 2015. (The comprehensive plan projects identified in the 2022 and 2035 analysis, which are now complete, are highlighted in the analysis section)

Section 2.1:

- Removed the reference to 15th St SW rail crossing condition, as it is addressed in the comprehensive project list.
- Changed “Collisions” into “Crashes”, which is the industry standard term.

Section 2.2:

- Added clarification language related to Level of Service standards, and how they are used.
- Updated the Average daily trip information that was presented to the most recently collected data, in 2019.

Section 2.3:

- Added a section which described some projects by outside agencies, which was removed previously, but was still needed for clarification.
- Added shading to projects within the list of future capacity projects used in the 2022 and 2035 analysis, to indicate that they were completed.
- Provided updated information for planned projects in the text.
- Removed road pricing as a transportation demand management tool, as this is not a tool the city is considering.

Section 3.1:

- Edited the sidewalk inventory section to clarify which data was available, and to refer to the ADA transition plan, which was completed in 2020.
- Updated the High Priority Pedestrian Corridors section to provide additional details, and explain the updated map, which shows a comprehensive network of existing and planned sidewalks and key trail connections.

Section 3.2:

- Added a reference to the F Street Bike Boulevard, which is scheduled to be completed in 2020.

Section 3.3:

- Added the A St SE trail to the list of future trails.

Section 4.1:

- Updated the transit information to reflect the transit changes identified during the Renton-Kent-Auburn Area Mobility Plan (RKAAMP), led by King County Metro, and the transit changes taking place in September 2020 as a result of this work.
- Added a reference to the RapidRide I Line, a bus Rapid Transit service which will serve Auburn, Kent, and Renton starting in September 2023.

Section 4.2:

- Updated information related to a King County program, which partially funded a transit service in Auburn, which was discontinued in 2020.
- Removed reference to a transit route which was discontinued more than 5 years ago.

Section 4.3:

- Removed a statement about preserving route 910, which was discontinued in 2020.

Section 5.2:

- Updated policy number Street-03 to include the ADA transition plan and its policies
- Updated Policy number LC-01 to add “payback” as another term for “latecomer” agreements.
- Updated Policy number NM-04 to refer to the “current” comprehensive transportation plan.

Additional changes:

- Font was changed to Calibri
- Page numbers are now continuous
- Language, spelling, grammar, edits – minor corrections
- Removed some pictures
- Added a new cover page
- Created Appendix A: Comprehensive Transportation Plan Project List
- Move all maps to Appendix B: Comprehensive Transportation Plan Maps

Summary of map changes:

- Map 2.1 Functional Road Classification: updated to correct road classifications that were incorrect
- Map 2.2 Average Daily Trips (ADT) : updated with 2019 ADT data
- Map 2.3 Truck Routes: no changes
- Map 2.4 freight classification: updated the map with WSDOT map layers, based on 2019 freight data collected
- Map 2.5 2015 Level of service: no change
- Map 2.6 2015 Transportation Improvement Program (TIP) projects: Removed (this map is available in the TIP, which is updated annually)
- Map 2.7 Intelligent Transportation Systems: updated to current existing conditions
- Map 3.1 Sidewalks: changed visible layers to improve map visuals, added existing sidewalk data, differentiating where sidewalks exist on one or both sides, to show a comprehensive network of existing and future priority pedestrian corridor, highlighting where gaps exist
- Map 3.2 Bicycle and mixed use trails: updated to current conditions
- Map 3.3 2015 bike connectors: no change
- Map 4.1 Transit: update to show new route numbers and alignments which take effect in September 2020
- Map 4.2 Transit Dependent Areas: update to show new route numbers and alignments which take effect in September 2020
- Map 5.1: Comprehensive Transportation Plan Projects: new map to give a visual of the projects location listed in Appendix A

VII. DISCUSSION AND INFORMATION

E. 2022-2027 TIP Update (Webb)*

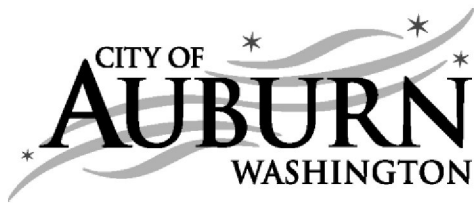
DISCUSSION ITEM E – 2021 Annual TIP Update

The current version of the Transportation Improvement Plan (TIP) is for the years 2021 to 2026 and is available here:

https://www.auburnwa.gov/UserFiles/Servers/Server_11470554/File/City%20Hall/Public%20Works/Publications%20and%20Forms/Final-TIP%202021-2026.pdf

In early 2021, City staff will begin the annual update process to have the 2022-2027 TIP ready for adoption by City Council in June 2021. City staff would like to hear any general feedback and questions regarding the TIP update process and plan. City staff will present an initial draft of the updated TIP to the TAB for discussion and comment at the March 2021 meeting. The final draft of the TIP will be presented at the June 2021 meeting.

Due to the cancellation of the March and June TAB meetings due to the COVID pandemic City staff was unable to solicit the input of the board as part of the 2020 update process. A memo that was previously provided to City Councilmembers that summarizes the changes and the TIP update process is attached.



Memorandum

To: Mayor Backus
Councilmembers

From: **James Webb, Senior Traffic Engineer, PE, PTOE**

Date: May 13, 2020

Re: 2021-2026 Transportation Improvement Program – Annual Update

BACKGROUND SUMMARY

The City's Transportation Improvement Program (TIP) identifies projects and programs needed to address transportation needs over the next 6-year period. RCW 35.77.010 requires the City to create a TIP and update it at least once per year. Often the TIP is updated more frequently as additional transportation needs and funding are identified throughout the year. The TIP identifies secured or reasonably expected revenues and expenditures for each of the projects and programs included in the TIP.

The TIP is a multiyear planning tool and document for the development of transportation facilities within the City and does not represent a financial commitment by the City. Once the TIP is approved, projects are budgeted and funded through the City's biennial budget. The TIP sets priorities for the allocation of secured and unsecured funding and is a prerequisite of most grant programs. Staff also uses the TIP to coordinate future transportation projects with needed utility improvements. The projects and programs identified in the TIP that increase the capacity of the transportation system to address growth and development provide the basis for the City's transportation impact fee program.

SUMMARY OF PROPOSED AMENDMENTS TO THE TIP

The currently proposed TIP approaches the balancing of anticipated revenues with needed projects differently than previous TIPs. Previously, the total cost of projects in the first three years of the TIP was balanced to the amount of funding anticipated to be available. However, for the second three years (years 4, 5, and 6) the total projects were not balanced to the anticipated funding due to the high degree of uncertainty in estimating future funding and revenues. This approach resulted in the TIP including many projects in years 4, 5, and 6 that could not be realistically implemented due to funding constraints. To present an overall more realistic and achievable plan, the proposed 2021-2026 TIP financially constrains all six years of the TIP with the exception of the Traffic Impact Fee fund. The proposed TIP shows a negative traffic impact fee fund balance in years 4, 5, and 6 due to projects being included in the TIP as placeholders

for capacity improvements that will be needed should more development occur than is assumed in the conservative revenue projections.

Completed Projects to be Removed: The following projects have, or are anticipated to be, completed by the end of 2020 and therefore are not included in the proposed 2021-2026 TIP:

Intersection Projects

- I-6: Lakeland Tapps Parkway ITS Expansion (\$1.01M)

Non-Motorized and Transit Projects

- N-5: F Street SE Non-Motorized Improvements (\$3.94M)

Preservation Projects

- P-7: AWN Preservation Phase 2 (\$1.63M)
- P-8: AWN Preservation Phase 3 (\$1.95M)

Roadway Projects

- R-15: Poplar Curve Safety Improvements (\$0.268M)

Preliminary Engineering and Miscellaneous Projects

- S-3: A Street SE Corridor Study (\$0.10M)

Removed from TIP/Remain in Comprehensive Transportation Plan: The following projects are proposed to be removed from the TIP as potential funding has not been identified within the 6-year TIP timeframe or for other reasons as stated below. The City will continue to seek funding and partnerships for these projects. The projects will remain in the Comprehensive Transportation Plan and will be considered for inclusion in future TIPs based on project prioritization and funding availability:

Intersection Projects

- I-7: SE 320th Street/116th Avenue SE Roundabout (\$1.725M)
- I-9: M Street SE/29th Street SE Intersection Improvements (\$1.0M)
- I-12: C Street SW/15th Street SW Intersection Improvements (\$1.2M)
- I-13: 124th Avenue SE/SE 320th Street Intersection Improvements (\$1.95M)
- I-14: 124th Avenue SE/SE 284th Street (\$0.70M)

Preservation Projects

- P-6: 15th Street SW Reconstruction (\$3.375M)

Roadway Projects

- R-2: I Street NE Corridor (45th Street NE to S 277th Street) (\$6.76M) – This project is being completed by a developer without City funding.
- R-10: Auburn Way (4th Street NE to 4th Street SE) (\$4.428M) – Elements of the project have been included as part of Auburn Way N Preservation Phase 3 project (P-8) and the Auburn Way N/1st Street NE Signal Replacement Project (I-1). The remaining elements of the project will remain in the Comprehensive Transportation Plan.
- R-12: R Street Bypass (\$6.35M)
- R-13: SE 320th Street Corridor Improvements (116th Avenue SE to 122nd Avenue SE) (\$3.62M)
- R-14: W Valley Highway Improvements (15th Street NW to W Main Street) (\$3.25M)
- R-17: M Street SE Corridor (8th Street SE to Auburn Way S) (\$7.3M)
- R-18: Auburn Way S Bypass (\$40M) –This project is being completed by MIT and WSDOT without City funding.
- R-19: Auburn Way S Streetscape Improvements (SR 18 to M Street SE) (\$4.5M) –The project scope needs to be re-evaluated due to other recently completed and currently underway projects on the Auburn Way corridor.
- R-20, 21, 22: Lea Hill Road Segments 1, 2, and 3 (\$30.7M) – The Lea Hill Road Corridor study was recently completed and will be presented to Council on June 8th. Projects R-20, R-21, and R-22 were re-packaged and prioritized based on the study findings. New TIP project I-6 and existing project R-27 include improvements recommended by the study. The remaining improvements will be incorporated into the Comprehensive Plan.
- R-23: W Valley Highway Improvement (SR 18 to 15th Street SW) (\$2.4M)
- R-25: R Street SE Corridor Extension (\$10M) –The City will continue to seek project funding and/or partnership with the Muckleshoot Indian Tribe to complete the project improvements with the development of the decommissioned Miles sand and gravel pit.

New Projects Added to the TIP: The following projects are proposed to be added to the updated TIP based on prioritization of anticipated funding for capacity, safety, non-motorized, and street preservation needs:

Intersection Projects

- I-6: Lea Hill Road/112th Avenue SE Roundabout (\$5.17M) – This project includes improvements recommended in the Lea Hill Road Corridor study (see notes under removed projects R-20, R-21, R-22 above). The project will build a roundabout at the Lea Hill Road intersection with 112th Avenue SE and modify the Lea Hill intersection with 105th Pl. SE.
- I-7: Auburn Avenue/E Main Street Signal Replacement (\$0.05M) – This project will replace the existing traffic signal. The existing signal was constructed in 1968, and is approaching the end of its service life.

- I-13: SE 304th Street/132nd Avenue SE (\$1.35M) – This project will build a new roundabout at the SE 304th Street intersection with 132nd Avenue SE. The intersection is currently stop-controlled on the side street approach and does not meet adopted LOS standards.

Preservation Projects

- P-6: Lake Tapps Pkwy/Sumner-Tapps Hwy E Preservation (\$1.38M) – This project will grind and overlay these roadways and implement ADA improvements. Grant funding was applied for in 2020.
- P-7: 2021 Local Street Preservation Project (\$2.5M) – The project will re-build pavement and replace water main on G Street SE (E Main Street to 4th Street SE) and grind and overlay pavement and replace water main in the Riverwalk/Forest Ridge Neighborhood.
- P-8: 2022 Local Street Preservation Project (\$1.65M) – The project will re-build pavement and replace water main on I Street SE (E Main Street to 4th Street SE).

Roadway Projects

- R-2: Stewart Road (Lake Tapps Parkway Corridor) (\$0.15M) – the project will provide funds to the City of Sumner to support their project to replace the bridge over the White River. This is the last remaining segment of Stewart Road to be improved. The project will relieve congestion along the A Street SE and C Street SW corridors in Auburn.

Other Modifications: Other changes proposed to be made as part of the annual update are to revise certain project descriptions, cost estimates, and anticipated funding sources to be more representative of project scopes and available funding sources.

SUMMARY

Overall the changes proposed above will reduce the funding programmed during the six year period from \$181M (2020-2025) to \$78M (2021-2026). This reduction was needed to balance project programming with realistic forecast levels of funding (including realistic levels of grant funding).

CURRENT STATUS AND NEXT STEPS:

Staff will work to incorporate any City Council comments provided at the Study Session into the final document. It will then be finalized for adoption based on the schedule below.

- **MAY 26, 2020:** COUNCIL STUDY SESSION
- **JUNE 1, 2020:** RESOLUTION TO SCHEDULE PUBLIC HEARING
- **JUNE 15, 2020:** PUBLIC HEARING & RESOLUTION FOR ADOPTION