



Recommended Projects by bundle

A: 60th MAX Station Area Improvements

This set of projects will provide a variety of walking, biking, and access to transit improvements in the area near NE Halsey St & 60th Ave where the Lines 71, 77, and MAX service all come together. Despite having so many transit options, this area has many sub-standard or missing sidewalks, few enhanced crossings, limited bicycle connectivity, and out-

of-date traffic signals. The listed improvements will enhance access to transit, improve safety, and promote walking and biking around the neighborhood as well as improve walking and biking access across I-84, which has been a major barrier between neighborhoods for decades.

ID	Type	Location	Description	Tier
77_X_6	Crossings	NE 60th Ave at Oregon St	Add an enhanced pedestrian/bicycle crossing.	1
77_X_5	Crossings	NE Willow St at 60th Ave (east leg)	Add an enhanced pedestrian crossing.	1
77_X_7	Crossings	NE Glisan St at 62nd Ave	Add an enhanced pedestrian/bicycle crossing.	1
77_X_10	Crossings	NE Halsey St at 65th Ave	Add an enhanced pedestrian crossing.	1
77_X_4	Crossings	NE 60th Ave at Hassalo St	Add an enhanced pedestrian/bicycle crossing.	1
77_X_8	Crossings	NE Halsey St at 61st Ave	Add an enhanced pedestrian/bicycle crossing.	1
77_G_2	Neighborhood Greenways	NE 60s Aves (Sacramento - Davis)	Provide a neighborhood greenway, with traffic calming and crossings as needed. Includes bike lanes on 60th crossing freeway.	1
77_S_4	Sidewalks on Busy Streets	NE 60th Ave (Holladay - Halsey)	Widen sidewalks and add street trees by narrowing roadway width. Rebuild curb ramps and add curb extensions.	1
77_TS_1	Traffic Signals	NE Halsey St & 47th Ave	Rebuild signal and add protected turns from 47th to Halsey.	1
77_CS_1	Corridor Safety	NE Halsey St (47th - 57th)	Reconfigure lanes to improve safety for all modes.	2
77_X_1	Crossings	NE Halsey St at 50th Ave	Add an enhanced pedestrian crossing.	2
77_X_3	Crossings	NE 60th Ave at Wasco St	Add an enhanced pedestrian crossing.	2
77_G_3	Neighborhood Greenways	NE Oregon/Hassalo/68th (60th/Oregon - 68th/Halsey)	Provide a neighborhood greenway, with traffic calming and crossings as needed. Includes climbing bike lane on 68th.	2
77_G_1	Neighborhood Greenway	NE Wasco/Multnomah/Hassalo St (47th - 60th)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	2
77_S_6	Local Street Improvements	NE Hassalo St (65th - 67th)	Add sidewalk behind existing curb.	2
77_S_2	Local Street Improvements	NE Hassalo St (57th - 60th)	Add sidewalk behind existing curb.	2
77_S_5	Local Street Improvements	NE Oregon St (61st - 63rd)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2
77_TS_3	Traffic Signals	NE Halsey St & 60th Ave	Modify or rebuild signal and add protected turns from 60th to Halsey.	2

B: NE Halsey Safety and Access to Transit

This set of projects will provide a variety of walking, biking, and access to transit improvements along NE Halsey St from 67th Ave to 92nd Ave. Despite being a major transit hub where the Line 77 meets the 82nd Ave MAX Station, this stretch of Halsey does not feel transit-oriented because it includes multiple freeway overcrossings, no bicycle facilities, few pedestrian crossings, and major sidewalk gaps. The listed improvements will enhance access to transit, improve

safety, and promote walking and biking along this corridor. Intersection redesigns will improve safety for all modes at major transit stops and destinations, signal improvements will enhance pedestrian safety and transit operations, and a continuous walking and biking route will be provided for the length of the corridor, ultimately connecting people across I-205 to Gateway Green and the Gateway Regional Center.

ID	Type	Location	Description	Tier
77_X_12	Crossings	NE Halsey St at 68th/70th Ave	Redesign intersection to provide enhanced pedestrian/bicycle crossings and improve safety for all modes.	1
77_X_25	Crossings	NE Halsey St at 88th Ave	Add an enhanced pedestrian crossing.	1
77_X_17	Crossings	NE Halsey St at 80th/81st Ave	Redesign intersection to provide enhanced pedestrian/bicycle crossings and improve safety for all modes.	1
77_T_3	Trails	Jonesmore/Halsey (82nd - 92nd)	Multi-use path connection on south side of Jonesmore and Halsey.	1
77_G_7	Neighborhood Greenways	NE 80th/81st Ave (Tillamook - 82nd/Jonesmore)	Provide a neighborhood greenway, with traffic calming and crossings as needed. Enhance existing path under overpass with lighting and other improvements.	1
77_B_7	Bikeways	NE Halsey St (82nd/Halsey)	Add a two-way bikeway on the south side of the overpass.	1
77_S_27	Sidewalks	NE 81st Ave (Halsey - Clackamas)	Sidewalk infill behind existing curb.	1
77_TS_5	Traffic Signals	NE 82nd Ave & Jonesmore St	Modify signal to improve pedestrian/bicycle safety and reduce transit delay.	1
77_TS_6	Traffic Signals	NE Halsey St & Jonesmore St	Modify signal to improve pedestrian/bicycle safety and reduce transit delay.	1

C: 82nd Ave MAX Station Area Improvements

This set of projects will provide a variety of walking, biking, and access to transit improvements in the area near NE Halsey St & 82nd Ave where the Lines 72, 77, and MAX service all come together. Despite having so many transit options, this area has many sub-standard or missing sidewalks, few enhanced crossings, limited bicycle connectivity, and out-

of-date traffic signals. The listed improvements will enhance access to transit, improve safety, and promote walking and biking around the neighborhoods on either side of I-84. They will also enhance a stretch of 82nd Ave that currently does not feel pedestrian- or transit-oriented despite being a major transit hub and transfer point.

ID	Type	Location	Description	Tier
77_X_14	Crossings	NE Halsey St at 72nd Ave	Add an enhanced pedestrian crossing.	1
77_X_22	Crossings	NE 82nd Ave at Holladay St	Add an enhanced pedestrian/bicycle crossing.	1
77_G_6	Neighborhood Greenways	NE Holladay St (80th - 87th)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	1
77_S_10	Sidewalks on Busy Streets	NE 82nd Ave (Multnomah - Schuyler)	Wider sidewalk corridors, improved transit stops, and other amenities.	1
77_S_28	Sidewalks on Busy Streets	NE Jonesmore St (82nd - 84th)	Add sidewalk behind existing curb.	1
77_X_18	Crossings	NE 81st Ave at Clackamas	Add an enhanced pedestrian crossing.	2
77_X_21	Crossings	NE 82nd Ave at Schuyler St	Add an enhanced pedestrian crossing.	2
77_X_16	Crossings	NE Halsey St at 78th Ave	Add an enhanced pedestrian crossing.	2
77_S_11	Sidewalks on Busy Streets	NE Halsey St (84th - 92nd)	Add sidewalks on north side of the street by narrowing roadway width.	2
77_S_9	Local Street Improvements	NE 81st Ave (Multnomah - Holladay)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2
77_S_7	Local Street Improvements	NE Clackamas St (80th - 81st)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2

D: Parkrose Heights Safe Routes to School

This set of projects will provide a variety of walking, biking, and access to transit improvements in and around the Parkrose Heights Neighborhood. In addition to supporting Line 77 bus service on Halsey/Weidler and Line 23 bus service on 111th, the improvements will provide safe routes to school for Sacramento Elementary, a Title 1 school in the Parkrose School District. Most streets in the area have no sidewalks,

and there are currently no established low-stress bike routes. While the upcoming 100s Bikeway and Halsey/Weidler Corridor projects will provide some bicycle routes in coming years, there will still be a need for a network of east-west and north-south bike routes to provide connectivity. Sidewalks on 111th Ave (a neighborhood collector street) are also needed to provide safe access to transit and schools.

ID	Type	Location	Description	Tier
77_G_8	Neighborhood Greenways	Woodland Park Neighborhood Greenway (Gateway TC - Tillamook/108th)	Provide a neighborhood greenway, with traffic calming and crossings as needed. Includes pathway connection to Gateway Transit Center.	1
77_X_28	Crossings	NE 102nd Ave at Tillamook St	Add an enhanced pedestrian/bicycle crossing.	1
77_S_17	Sidewalks on Busy Streets	NE 111th Ave (Halsey - Russell)	Improve street with curbs and sidewalks.	1
77_G_13	Neighborhood Greenways	110s Neighborhood Greenway (I-84 to Stark)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	1
77_G_9	Neighborhood Greenways	San Rafael / Tillamook (108th - 122nd)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	2
77_TS_8	Traffic Signals	NE 122nd Ave & San Rafael St	Modify existing signal to enable a safe and comfortable neighborhood greenway crossing.	2

E: Outer Halsey Local Street Improvements

Most local streets in the Halsey corridor east of I-205 lack sidewalks completely or in some cases have major sidewalk gaps. This can make it difficult for residents of adjacent neighborhoods to access destinations along Halsey or access Line 77 bus stops. Because funding for improving local streets has historically been very limited, it is important to prioritize which streets are most in need of investment. This package of projects represents the highest-priority local streets in need of pedestrian improvements based on Growing Transit Communities criteria. Pedestrian improvements on local

streets can take a variety of forms that need to be context-sensitive to address the most pressing needs on any given street. For example, a street with more traffic or higher-density land use may require construction of full sidewalks, but a street with low traffic or lower-density housing may only need traffic calming or a paved sidepath. Determining these street design treatments is beyond the scope of this plan, so follow-up analysis will be needed before implementation to determine appropriate improvements.

ID	Type	Location	Description	Tier
77_S_21	Local Street Improvements	NE 118th Ave (Holladay - Halsey)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	1
77_S_26	Local Street Improvements	NE 126th Ave (Holladay - Halsey)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	1
77_S_14	Local Street Improvements	NE 104th Ave (Hancock - Weidler)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	1
77_S_24	Local Street Improvements	NE 119th Ave (Halsey - San Rafael)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2
77_S_22	Local Street Improvements	NE 114th Ave (Halsey - San Rafael)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2
77_LS_5	Local Street Improvements	NE 119th Ave (Holladay to the north)	Improve gravel street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2

F: 122nd Ave Corridor Improvements

The area around NE Halsey St & 122nd Ave (where the Line 73 and 77 cross) contains multiple commercial destinations, including grocery stores, pharmacies, restaurants, and health clinics. However, most of these destinations have front doors behind large surface parking lots far from the signalized intersection and are hard to reach from transit stops. By introducing new enhanced pedestrian crossings at mid-block locations on 122nd, transit riders will have improved access

to destinations and it will be easier to access transit going in multiple directions. While this plan has identified these two crossing locations as high priorities to support the Line 77, they will need to be considered in the context of a major upcoming investment in improving 122nd Ave from Prescott to Foster to support the Line 73, and balanced with other investments in the corridor.

ID	Type	Location	Description	Tier
77_X_32	Crossings	NE 122nd Ave between Multnomah and Wasco	Add an enhanced pedestrian crossing.	1
77_X_31	Crossings	NE 122nd Ave between Broadway and Hancock	Add an enhanced pedestrian crossing.	2

Funded Projects

The following projects are funded through a combination of General Fund, Transportation System Development Charge revenue, the Fixing Our Streets program, and Federal funding

through the Regional Economic Opportunity Fund (REOF) as part of a larger set of projects called East Portland Access to Transit (EPAT).

ID	Type	Location	Description	Tier
77_G_5	Neighborhood Greenways	70s Aves (Sacramento - Flavel)	Provide a neighborhood greenway, with traffic calming and crossings as needed. Includes bike lanes on Halsey.	N/A
77_CS_2	Corridor Safety	NE Halsey St (67th - 80th)	Reconfigure lanes to improve safety for all modes.	N/A
77_G_12	Neighborhood Greenways	100s Aves (I-84 - Powell)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	N/A
77_CS_4	Corridor Safety	Halsey/Weidler (102nd - 114th)	Corridor safety improvements in the Halsey/Weidler couplet, including crossings, protected bike lanes, and lighting.	N/A
77_B_8	Bikeway	NE Halsey St (I-205 overpass)	Add a two-way bikeway on the south side of the overpass.	N/A
77_CS_3	Corridor Safety	NE Halsey St (114th - City Limits)	Corridor safety improvements including lane reconfiguration, access management, protected bikeway, curb extensions, transit islands, and lighting.	N/A
77_B_6	Bikeway	NE Halsey St (114th - City Limits)	Enhance existing bike lanes by providing more width and protection.	N/A
77_X_30	Crossings	NE Halsey St at 119th Ave	Add an enhanced pedestrian crossing.	N/A
77_X_33	Crossings	NE Halsey St at 126th Ave	Add an enhanced pedestrian crossing.	N/A
77_G_10	Neighborhood Greenways	Holladay/Oregon/Pacific (Gateway Transit Center - 131st)	Provide a neighborhood greenway, with traffic calming and crossings as needed. Includes some street paving.	N/A
77_S_13	Sidewalks on Busy Streets	NE 92nd Ave (Halsey - Hancock)	Add curb and sidewalk on the east side of the street.	N/A
77_B_4	Bikeways	NE 92nd Ave (Tillamook - Halsey)	Widen roadway and add bike lanes in both directions.	N/A
77_T_1	Trails	I-205 Undercrossing	Construct a multi-use path along Halsey Frontage Rd and under I-205, connecting to I-205 Path and Gateway Green.	N/A

Projects not recommended

In the Halsey corridor, the Sullivan's Gulch Trail along Jonesmore St. is already in the TSP Major Projects list. The project will remain in the TSP, but will not be considered

part of the of GTC Plan improvements supporting Line 77 on Halsey.

ID	Type	Location	Description	Tier
77_T_2	Trails	Broadway/Jonesmore (61st - 82nd)	Construct a multi-use path along Jonesmore sound wall.	N/A
77_S_3	Local Street Improvements	East of 60th and South of Halsey (61st, 62nd, Wasco, Multnomah, Hassalo, Holladay)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_15	Local Street Improvements	NE 106th Ave (Hancock - Weidler)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_23	Local Street Improvements	NE 118th Ave (Halsey - San Rafael)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_16	Local Street Improvements	NE 106th Ave (Holladay - Wasco)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_20	Local Street Improvements	NE 114th Ave (Holladay - Multnomah)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_19	Local Street Improvements	NE 112th Ave (Halsey - Oregon)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_8	Local Street Improvements	NE Multnomah St (76th - 81st)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_LS_2	Local Street Improvements	NE 86th Ave (Schuyler - Halsey)	Improve gravel street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_18	Local Street Improvements	NE 112th/113th Ave (Weidler - San Rafael)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_12	Local Street Improvements	NE 90th Ave (Halsey - Broadway)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_LS_1	Local Street Improvements	NE 84th Ave (Halsey - Tillamook)	Improve gravel street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_LS_6	Local Street Improvements	NE Clackamas St (69th - 70th/71st - 72nd)	Improve gravel street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_S_1	Local Street Improvements	NE 55th Ave (Wasco - Hassalo) and NE Multnomah St (53rd - 54th)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
77_TS_2	Traffic Signals	NE Halsey St & 57th Ave	Rebuild or modify signal to improve safety and reduce transit delay.	N/A