



## Recommended Projects by bundle

### A: E Burnside Safety and Access to Transit

This set of projects will provide a variety of walking, biking, and access to transit improvements along E Burnside from 82nd Ave to 102nd Ave. This section of Burnside has a major bike lane gap crossing 82nd Ave, a major transit delay point at 82nd Ave, missing sidewalks on most local streets, few crossings, and sub-standard curb ramps. The listed

ID	Type	Location	Description	Tier
20_X_3	Crossings	E Burnside St at 90th Ave	Redesign intersection to provide enhanced pedestrian crossing and improve safety for all modes.	1
20_X_4	Crossings	E Burnside St at 94th Ave	Add an enhanced pedestrian/bicycle crossing.	1
20_B_1	Bikeways	E Burnside St (81st - 83rd)	Modify traffic signal operations and striping at 82nd Ave in order to fill bike lane gap and reduce transit delay.	1
20_TS_2	Traffic Signals	E Burnside St & 102nd Ave	Improve safety and transit operations	1
20_S_1	Local Street Improvements	NE/SE 90th St (Stark - Gilsan)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2
20_TS_1	Traffic Signals	E Burnside St & 99th Ave	Improve safety and accessibility	2

### B: Stark/Washington Couplet Corridor Improvements

This set of projects will provide a variety of walking, biking, and access to transit improvements along the Stark/Washington couplet in Gateway from 92nd to 108th, along with some improvements on 102nd. This section of Stark/Washington includes the Line 20 and Line 15, with a nearby MAX station on Burnside, but is also auto-oriented and intimidating for people walking and biking. The couplet has three to four traffic lanes in each direction, with widely-

ID	Type	Location	Description	Tier
20_CS_1	Corridor Safety	SE Stark/Washington Couplet (92nd - 108th)	Corridor safety improvements: lane reconfiguration, protected bike lanes, pedestrian islands, transit islands, bus lanes, and lighting.	1
20_X_10	Crossings	SE Stark St at 105th Ave	Add a signalized pedestrian crossing.	1
20_X_11	Crossings	SE Washington St at 105th Ave	Add a signalized pedestrian crossing.	1
20_B_3	Bikeways	SE 102nd Ave (Burnside - Stark)	Add bike lanes to fill in gaps.	1
20_X_8	Crossings	SE Stark St at 100th Ave	Add a signalized pedestrian crossing.	2
20_X_9	Crossings	SE Washington St at 100th Ave	Add a signalized pedestrian crossing.	2
20_X_7	Crossings	SE 102nd Ave at Pine St	Add an enhanced pedestrian crossing.	2

improvements will enhance access to transit, improve safety, and promote walking and biking around the neighborhood. While many local streets lack sidewalks, the GTC project evaluation process clearly identified 90th Ave as the north-south connection offering the most access to transit benefit.

spaced signals and narrow bike lanes. NE 102nd Ave north of the couplet has received some recent improvements, but still lacks continuous bike lanes and has a marked crosswalk in need of enhancement. The list of recommended projects will lower traffic speeds, shorten and enhance pedestrian crossings, construct traffic signals, add protected bike lanes, expand on-street parking, and improve bus reliability for both the Line 15 and Line 20.

### C: Outer Stark Safety and Access to Transit

This set of projects will provide a variety of walking, biking, and access to transit improvements along SE Stark St from 108th to the City Limits with Gresham near 162nd Ave. This section of Stark is auto-oriented and intimidating for people walking and biking. It is a 5-lane street with high-speed traffic, no bike lanes, narrow sidewalks, and long gaps between enhanced crossings. Despite the recent addition of several rapid flashing beacons along the corridor, it remains a high-crash street and requires more substantial safety

ID	Type	Location	Description	Tier
20_CS_2	Corridor Safety	SE Stark St (108th - 162nd)	Corridor safety improvements: lane reconfig, access management, protected bike lanes, curb extensions, transit islands, lighting.	1
20_B_5	Bikeways	SE Stark St (108th - 162nd)	Add protected bike lanes.	1
20_X_16	Crossings	SE Stark St at 146th Ave	Add an enhanced pedestrian/bicycle crossing.	1
20_X_20	Crossings	SE Stark & 155th Pl	Add an enhanced pedestrian/bicycle crossing.	1
20_X_13	Crossings	SE Stark St at 139th Ave	Add an enhanced pedestrian crossing.	2
20_X_18	Crossings	SE Stark St & 111th Ave	Add an enhanced pedestrian crossing.	2
20_X_14	Crossings	SE Stark St at 136th Ave	Add an enhanced pedestrian/bicycle crossing.	2
20_TS_6	Traffic Signals	SE Stark & 139th Ave	Modify signal to improve pedestrian/bicycle safety and reduce transit delay.	2

### D: David Douglas Safe Routes to School

This set of projects will provide pedestrian improvements on several neighborhood collector streets in the David Douglas School District that have sidewalk gaps or no sidewalks at all. The projects would directly serve David Douglas High School as well as several Title 1 elementary schools. They would also provide access to the Line 20 for students, employees, and neighborhood residents. While the GTC Plan is recommending

ID	Type	Location	Description	Tier
20_S_8	Sidewalks on Busy Streets	SE 130th Ave (Stark - Division)	Add sidewalk behind existing curb.	1
20_S_6	Trails	SE 117th Ave (Stark - Division)	Construct a multi-use path on one side of the street.	1

### E: Hazelwood / Mill Park Neighborhood Greenways

These neighborhood greenways would provide low-stress north-south bicycle routes, with traffic calming and crossing improvements, in the Hazelwood and Mill Park neighborhoods. While PBOT has funding for the 130s and 150s Neighborhood Greenways (see Funded Projects

ID	Type	Location	Description	Tier
20_G_2	Neighborhood Greenways	Mid 130s Aves (Pacific - Division)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	1
20_G_3	Neighborhood Greenways	140s Aves (Gilsan - Powell)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	1

improvements. The list of recommended projects includes a roadway redesign to lower traffic speeds and reduce crash severity, protected bike lanes, potential expansion of on-street parking, and multiple new pedestrian crossings at bus stops. While this project list only includes new crossings, the GTC Plan also recommends that PBOT work in the coming years to improve existing crossings with larger median refuge islands (ideally with trees or other plantings), lighting enhancements, and mast-arms for the rapid flashing beacons.

117th and 130th as projects to support the Line 20 on Stark, these are only two streets among several that are included in the larger Transportation System Plan (TSP) project. That project is listed in the TSP as Mill Park Pedestrian Improvements, but was recently re-named during project development for a grant opportunity.

section), there will still be a long gap between neighborhood greenways from roughly 130th to 155th. Adding the Mid-130s and 140s Neighborhood Greenways will provide access to transit and schools, and will encourage walking and bicycling in the neighborhoods.

### F: Outer Stark Local Street Improvements

Many local streets in the the Outer Stark corridor east of Gateway 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 Stark or access Line 20 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

ID	Type	Location	Description	Tier
20_S_7	Local Street Improvements	SE 129th Ave (Burnside - Stark)	Add sidewalk behind existing curb.	1
20_S_14	Local Street Improvements	SE 151st Ave (Burnside - Main)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	1
20_S_17	Local Street Improvements	SE 160th Ave (Stark - Alder)	Add sidewalk behind existing curb.	1
20_S_12	Local Street Improvements	SE 143rd Ave (Burnside - Stark)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	1
20_S_5	Local Street Improvements	SE 108th Ave Sidewalk Infill: Burnside - Stark	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2
20_S_13	Local Street Improvements	SE 146th Ave (Burnside - Stark)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2
20_S_1	Local Street Improvements	SE 119th Ave (Washington - Morrison)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	2

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

## 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
20_G_4	Neighborhood Greenways	100s Aves (I-84 - Powell)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	N/A
20_G_6	Neighborhood Greenways	130s Aves (San Rafael - Foster)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	N/A
20_G_5	Neighborhood Greenways	150s Aves (Halsey - Powell)	Provide a neighborhood greenway, with traffic calming and crossings as needed.	N/A

## Projects not recommended

In the Outer Stark-Burnside corridor, a crossing project at 92nd & Gilsan, scored well on the GTC criteria but was determined to be more supportive of the Line 19 on Gilsan rather than the Line 20 on Burnside. This project is recommended for inclusion in the Pedestrian Network Completion reference list and the upcoming Pedestrian Master Plan update, but it is not recommended as part of the GTC Plan set of investments. Another project, the bike lane on SE Washington St in Montavilla neighborhood, scored low in this evaluation but is already in the TSP and provides other system benefits. The project is recommended to stay in the TSP but is not recommended as part of the GTC Plan set of investments.

ID	Type	Location	Description	Tier
20_X_2	Crossings	NE Gilsan St at 92nd Ave	Add an enhanced pedestrian crossing.	N/A
20_B_2	Bikeways	NE Washington St (76th - 91st)	Add missing bike lane.	N/A
20_X_5	Crossings	Bikeway SE Stark St at 90th Ave	Add an enhanced pedestrian crossing.	N/A
20_X_6	Crossings	SE Washington St at 90th Ave	Add an enhanced pedestrian crossing.	N/A
20_S_10	Sidewalks on Busy Streets	SE 139th Ave (Burnside - Stark)	Add sidewalks.	N/A
20_S_11	Local Street Improvements	SE 141st Ave (Burnside - Taylor)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
20_S_16	Local Street Improvements	SE 155th Pl (Burnside - Stark)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
20_S_2	Local Street Improvements	NE 92nd Pl Sidewalk Infill: Burnside Gilsan	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
20_S_15	Local Street Improvements	SE 155th Ave (Stark - Parklane Park)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
20_S_9	Local Street Improvements	SE 133rd Ave (Burnside - Stark)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
20_S_3	Local Street Improvements	NE/SE 94th Ave Sidewalk Infill: Stark - Gilsan	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
20_S_2	Local Street Improvements	SE 127th Ave (Burnside - Stark)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
20_S_4	Local Street Improvements	SE 115th Ave (Stark - Washington)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A
20_S_3	Local Street Improvements	SE 142nd Ave (South of Alder St)	Improve street with curbs and sidewalks, or consider curbside street with separated walkway or shared street design.	N/A