



11/29/2018

SOUTHWEST IN MOTION

DRAFT: Southwest In Motion Tier 2 Projects

These projects further expand and connect the walking and biking networks in Southwest Portland, building on Tier 1 projects. Tier 2 projects includes SW Corridor related station access projects, experimental treatments needing more study, and links that build upon other new connections. This project list represents roughly \$15 million in investment.

Land Uses and Facilities

- Activity / Open Space
- Proposed LRT Station
- Streets and Sidewalks
- Partial Walk/Bike Network Link
- Existing Walk/Bike Network Link
- Funded Project

Project Details

- Existing → New
- Shared Street
 - Shoulder
 - Sidewalks
 - Bike Lanes
 - Bicycle Shared Roadway
 - Tier 1 Project

Southwest In Motion

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Draft Tier 2 Project List

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Cost Estimate Ranges:
\$ = Under \$100,000
\$\$ = \$100,000 - \$500,000
\$\$\$ = \$500,000 - \$2,000,000
\$\$\$\$ = Over \$2,000,000

This project list is in draft form and is subject to change.

Bicycle/Pedestrian (BP) Construction Projects				
Construction projects involve roadway widening, sidewalk construction, and other medium-high cost design elements.				
SWIM ID	Name	Extents	Description	Cost
BP-01	Montgomery Neighborhood Greenway	SW Vista Ave to SW 12th Ave	Design and implement bicycle facilities., including traffic calming to achieve 20 mph speeds, downhill shared lane markings and uphill bike lane where possible. Remove center line where possible. Explore moving existing concrete barriers to widen if possible.	\$\$
BP-03	1st Bikeway	SW Harrison St to SW Barbur Blvd	Design and construct a bikeway connection. Includes neighborhood greenway features, bike lanes.	\$\$
BP-04	Hewitt Shared Street	SW Scholls Ferry Rd to SW Patton Rd	Design and implement at a neighborhood greenway and pedestrian shared street. This includes removal of the centerline, traffic calming to design for 15mph, and other enhancements to meet pedestrian shared street guidelines.	\$\$\$
BP-06	Fairmount Slow Safer Shoulders Concept	SW Talbot Rd to SW Marquam Hill Rd	Implementation may depend on the results of the Maplewood Slow Safer Shoulder Pilot project. Remove the centerline and reorganize the street as a neighborhood greenway with traffic calming. If the Maplewood Rd Pilot Project is successful, provide a safer shoulder walkway separate from a narrow vehicle travel area. Widen shoulders through curves where necessary and integrate improvements with BES Ditch to Swale program. This is partial implementation of TSP.90094.0	\$\$
BP-11	Hamilton Sidewalks and Bikeway	City Limits to SW Dosch Rd	Construct sidewalk infill behind existing curb and implement neighborhood greenway treatments. Stripe an uphill bike lane where width permits.	\$\$
BP-16	Terwilliger Gaps 02	Approaching Capitol Highway	Explore options to resolve Terwilliger Bikeway Gap in this location and include exploration of using the existing path for northbound bicyclists. Consider pedestrian access, crossing spacing standards and pedestrian crossing needs.	\$\$
BP-20	Terwilliger Gaps 03	Terwilliger near SW 7th Ave	Ramp southbound bikeway to new path behind curb and restripe roadway to provide a separated in roadway bike lane northbound.	\$\$

BP-24	SW 30th/Hume/31st Sidewalk	SC Capitol Hwy to SW Barbur Blvd	30th Sidewalks would construct a continuous sidewalk on SW 30th Avenue, SW Hume Street and SW 31st Avenue between SW Dolph Court and SW Multnomah Boulevard. Construction of some water quality facilities is anticipated.	\$\$\$
BP-22	Garden Home Walkway	SW 57th Ave to SW 45th Ave	Widen roadway to construct a safer shoulder or walkway with physical separation from the roadway where possible and appropriate. Consider compatibility with permanent facilities as part of TSP 90033.0	\$\$\$
BP-27	Spring Garden Bike Lane Gaps	SW 19th Ave to SW Taylors Ferry Rd	Widen roadway between SW 17th Ave and SW 14th Ave to provide room for an uphill bike lane. Restripe roadway to provide continuous uphill bike lane.	\$\$\$
BP-28	Inner Taylors Ferry Sidewalk and Bike Lane	SW Spring Garden Blvd to SW Terwilliger Blvd	Widen shoulder to provide bicycle climbing lane and construct a walkway for pedestrian travel and access to transit. Explore ways to incorporate a downhill bike lane.	\$\$
BP-30	50s Neighborhood Greenway	SW Garden Home Rd to SW Taylors Ferry Rd	Design and implement a neighborhood greenway, including striping, signs, traffic calming.	\$\$
BP-33	Palatine/Primrose Neighborhood Greenway	SW Terwilliger Blvd to SW Palater Rd	TSP: Design and implement a Bikeway from Terwilliger to Palater, including improved crossings at Primrose & Terwilliger and Primrose & Boones Ferry. Remove centerline where possible. Work with SRTS program to fund planned sidewalk for school access.	\$\$\$
BP-34	Pomona Neighborhood Greenway	City Limits to SW 64th Ave	Construct a neighborhood greenway and shared street along. Construct shared use paths along unimproved segments of Oak St. Connect to matching Tigard and Washington County projects.	\$\$
BP-36	60th/Capitol Walkway	SW 60th Ave to SW 49th Ave	Construct Safer Shoulder walkway and Uphill Bike Lane. Configure with physical protection to prevent parking encroachment and improve safety. May require on-street parking removal from 60th to 55th Ave, and shoulder widening from SW 55th Ave to SW 49th Ave. This is an interim treatment. Consider compatibility with future permanent facilities as part of TSP 90072.0	\$\$\$
BP-37	SW 53rd Neighborhood Greenway	SW Barbur Blvd to PCC Sylvania	Design and implement a neighborhood greenway and Pedestrian Shared Street or Sidewalk connection between Barbur Blvd and PCC. Improve intersection at 53rd and Pomona to increase safety. Coordinate with SW Corridor project implementation related to the 53rd Ave Station, and PCC Sylvania for connections into campus.	\$\$\$
BP-39	Boones Ferry Rd Bike Lanes	SW Terwilliger Blvd to City Limits	Restripe the road with bike lanes or other separated in roadway bikeway. Explore the potential for a separated bidirectional on street path.	\$\$
BP-48	Pomona Walkway and Bikeway	SW 53rd Ave to SW Capitol Hwy	Design and implement a shared use path separated from the roadway, suitable for use by bicyclists, pedestrians, and youth.	\$\$\$

BP-49	26 th & Taylors Ferry Bike Lane Connection	SW 26th Ave to SW Lancaster St	Widen roadway to provide bike lanes in both directions, connecting 26th Ave to SW Lancaster	\$\$
BP-50	Canby Neighborhood Greenway	Gabriel Park to SW 34th Ave	Design and implement a neighborhood greenway.	\$\$
BP-51	Galeburn Safe Routes to School	SW Capitol Hwy to Jackson Middle School	Construct a pedestrian shared street or shared use path connections to complete this Safe Routes to School link.	\$\$
BP-52	Troy St Sidewalk Infill	SW 40th Ave to SW 35th Ave	Sidewalk infill to connect to Post Office	\$\$
BP-53	SW 35th Walkway/Bikeway Infill	SW Arnold St to SW Stephenson St	Widen the roadway to provide walking and biking facilities on both sides of the street. This project assumes successful ongoing Local Improvement District discussion with residents.	\$\$\$\$
<p>Restriping Projects (RP) Restriping projects are meant to be low-cost, marking-only changes designed to improve conditions for walking and biking using the paved space we already have.</p>				
RP-04	Hamilton Advisory Shoulder Pilot	City Limits to SW Dosch Rd	If PBOT pilot installation of advisory shoulders on other collector streets is successful, explore implementation of advisory shoulders on Hamilton. Consider the need for additional lighting, reduce speed limits and warning signs in advance of low-visibility areas. This treatment is experimental and will require additional community education and monitoring as part of installation. If successful, PBOT should consider application on other southwest Neighborhood Collectors.	\$
RP-06	Cheltenham-Westwood Walkway Connection	SW Dewitt St to SW Terwilliger Blvd	Implement a safer shoulder walkway on the street. Configure with physical separation to prevent parking encroachment where necessary. Formalize a pedestrian shared street condition with signs and markings on the Westwood segment.	\$
RP-12	Bertha Protected Bike Lane	SW Vermont St to SW Barbur Blvd	Reorganize the roadway to provide protected bike lanes.	\$
RP-21	Patton Protected Shoulder	Patton Ct/Marquam Trail to SW Talbot Rd	Widen roadway slightly and restripe to provide a wider safer shoulder with physical protection.	\$\$
RP-22	SW 35th Advisory Shoulders	SW Vermont St to SW Capitol Hwy	Stripe the road with advisory shoulders for traffic calming and bicycle accommodation. This treatment will require engineering approval and will require additional community education and monitoring as part of installation.	\$
RP-23	35th/Spring Garden Advisory Shoulders	SW Multnomah to SW Spring Garden	Stripe advisory shoulders to create a safer place to walk and bike. This treatment will require engineering approval and will require additional community education and monitoring as part of installation.	\$

Safer Shoulder (SS) Projects Safer shoulder projects provide a shoulder space for walking and biking. These shoulders should have physical protection where possible.				
SS-01	Shattuck Safer Shoulders	SW Windsor Ct to Alpenrose Dairy	In collaboration with BES, construct a safer shoulder to improve conditions for people walking on the roadway. Where possible, the walkway should be separated from the roadway. Consider compatibility with future permanent facilities identified in the TSP.	\$\$\$\$
SS-04	Vermont Safer Shoulder	City Limits to SW 52nd Ave	In collaboration with BES, configure a safer shoulder for walking or bicycling on the uphill direction. This is an interim treatment. Consider compatibility with future permanent facilities as part of TSP 90065.3.	\$\$\$

For more information, please visit the project website: www.portlandoregon.gov/transportation/SWIM

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