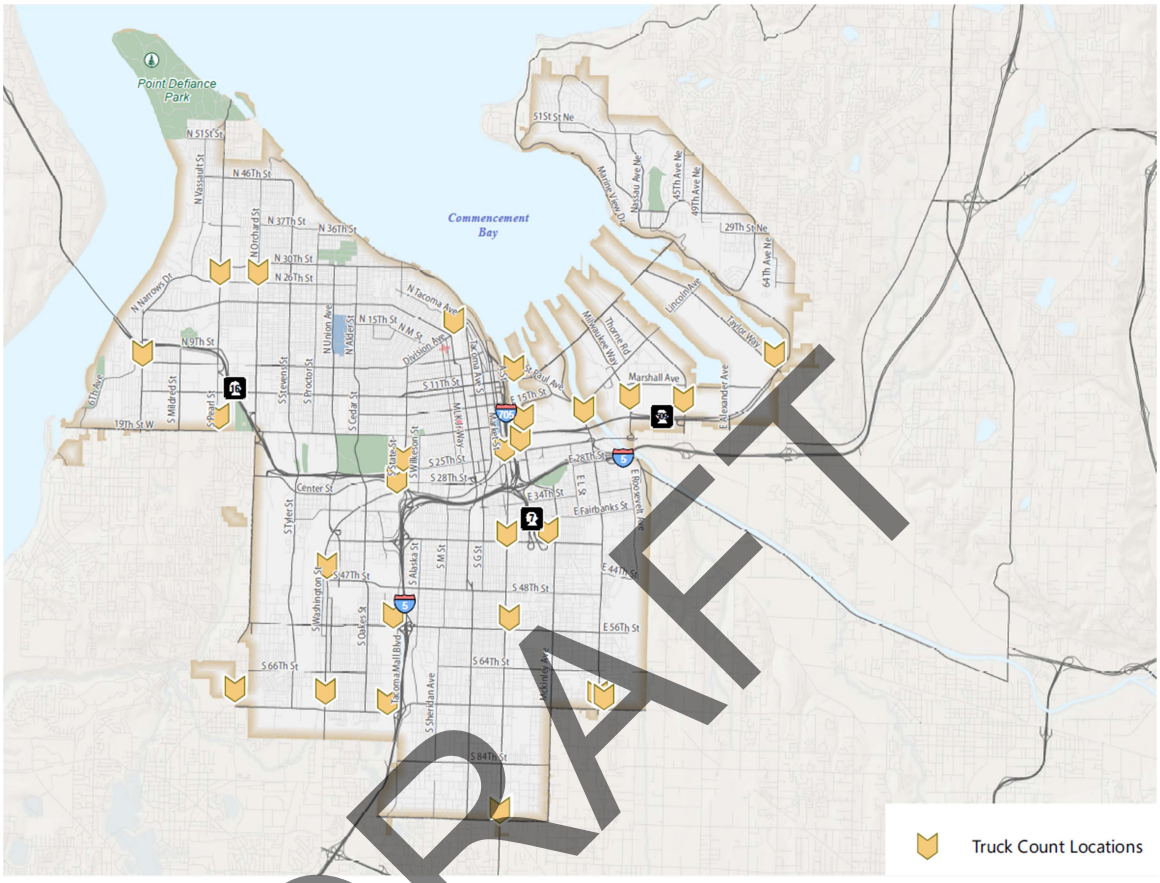


Figure 12 –Tacoma Travel Model Truck Count Locations

Count Validation

At the outset of the TTM development process, Fehr & Peers collected traffic counts at 54 locations around the city, located on the screenlines used to validate the prior version of the TTM. For the overall count validation, the model's estimated PM peak hour volumes are compared to the observed PM peak hour volumes. Fehr & Peers has developed a set of model validation criteria that well-performing models should meet. The criteria and the performance of the TTM are shown in **Table 5** below.

Table 5 – Count Location Model Validation

Performance Measure	Fehr & Peers Model Validation Guidelines	TTM Performance
Model/count ratio	+/- 10%	-8%
Percent of count locations within deviation limits	≥ 75%	75%
Percent root-mean-squared error	< 40%	32%
Adjusted r-squared	> 77%	75%
Correlation coefficient	> 0.88	0.86

The results in Table 3 indicate that the TTM is close to meeting the Fehr & Peers count location validation guidelines, with three of the five criteria met. The adjusted r-squared and correlation coefficient performance measures are not quite meeting the guidelines, reflecting the model's tendency to produce traffic forecasts that are lower than observed counts. The percent root-mean-squared error, which is typically one of the more difficult guidelines to meet, is well within the acceptable range, indicating that the model is generally clustered around the observed counts (albeit a bit low), as opposed to many high estimates canceling-out low estimates.

Screenline Validation

The count validation provides a snapshot of how well the TTM is performing overall, the screenline validation examines the model's performance at a more localized level. The results of the screenline validation are shown in **Table 6**.

The screenline performance indicates that the model is performing well across most of the city, again with the slight tendency to produce traffic estimates that are lower than observed counts.

Mode Split Validation

While the screenline results generally indicate that the TTM is generating a reasonable number of vehicle trips, the mode split validation is performed to ensure that non-auto mode trip generation is reasonable. For the mode split validation, the TTM's home-based work mode split is compared against comparable data from the US Census Bureau's American Community Survey. The results are summarized in **Table 7**.

Table 6 – Screenline Model Validation

Screenline	TTM PM Peak Hour Volume (Base Year)	PM Peak Hour Count (2012)	Model/Count Ratio
1: South of N 26th St	4,008	4,079	0.983
2: South of 6th Ave	5,693	5,814	0.979
3: South of S 25th St	4,664	5,232	0.891
4: North of SR 509	1,585	2,221	0.714
5: North of S 72nd/74th	20,231	19,204	1.054
6: North of SR 512	10,509	12,000	0.876
7: West of Pearl/Orchard	9,558	11,688	0.818
8: West of State/I-5	10,478	13,162	0.796
9: East of Pacific/I-705	9,148	8,495	1.077
10: East of Portland Ave	17,231	15,026	1.147
11: Federal Way City Limit	2,854	3,543	0.805
Screenline Total	95,959	100,464	0.955

Table 7 – City of Tacoma Mode Split

Mode	ACS 5 Year Data (2008-2012)	TTM Performance
SOV	83%	84%
HOV	10%	7%
Transit	4%	7%
Walk	3%	2%
Bike	1%	1%

As shown above, the TTM data are very similar to the ACS data, with the transit mode being slightly higher in the TTM and HOV being slightly lower. Overall, these results indicate that the mode choice component of the TTM is working well.

Table 8 presents the results of the HBW mode split in downtown Tacoma. Since the ACS is a household survey, there is no comparable data. However, the data in Table 6 meet our

expectations that transit would represent a larger share of commute trips to/from downtown Tacoma at the expense of SOVs.

Table 8 – Downtown Tacoma Mode Split

Mode	TTM Results
SOV	67%
HOV	10%
Transit	20%
Walk	2%
Bike	1%

2040 TRAVEL MODEL

A 2040 version of the travel model was built using data provided by VIA Architecture and the Planning Department. As the Transportation Master Plan has not yet identified a comprehensive list of citywide transportation improvement projects, only regional projects identified in the PSRC model and other plans were included in the roadway network. A version of the 2040 model with the citywide transportation improvements is actively under development. The list below summarizes several of the major regional projects near Tacoma assumed in the 2040 version of the TTM:

- I-5 HOV lanes to SR 16
- Canyon Road extension in Pierce County
- SR 167 extension to SR 509

Figures 13 and **14** summarize the change in population and employment expected between now and 2040. Detailed 2040 land use file data are in **Appendix G**.

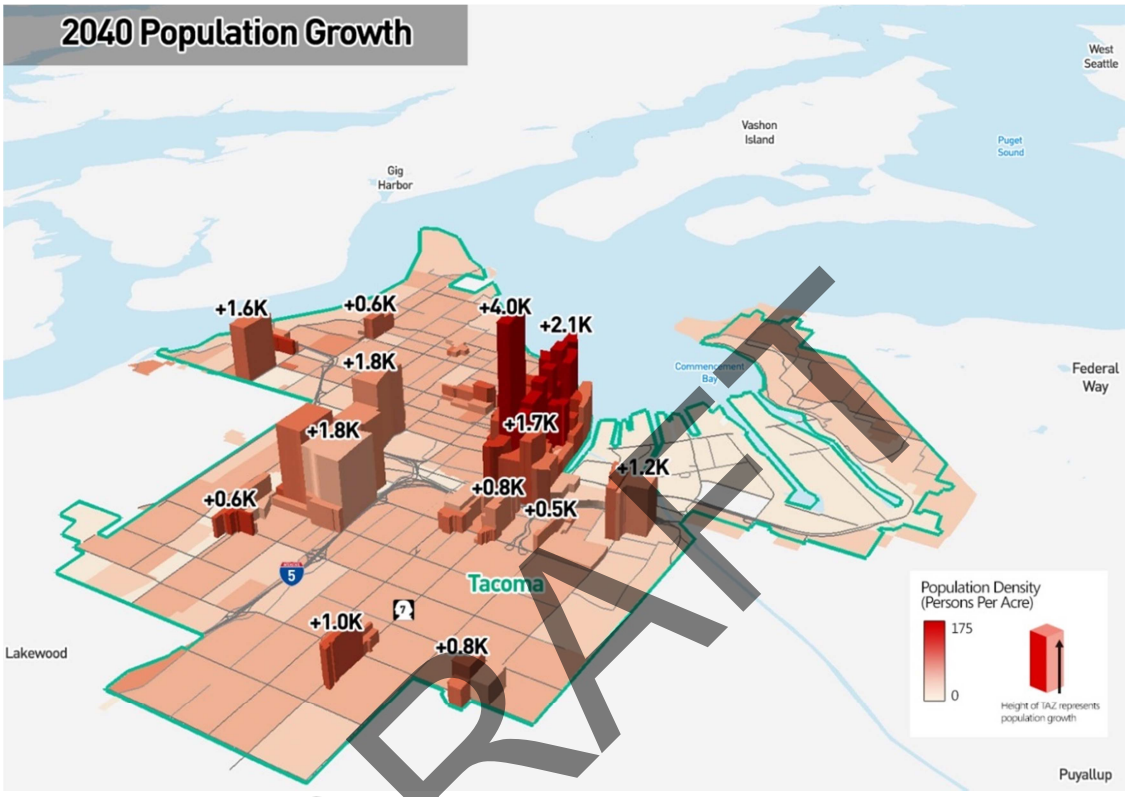


Figure 13 –Tacoma Travel Model Truck Population Growth Assumed by 2040

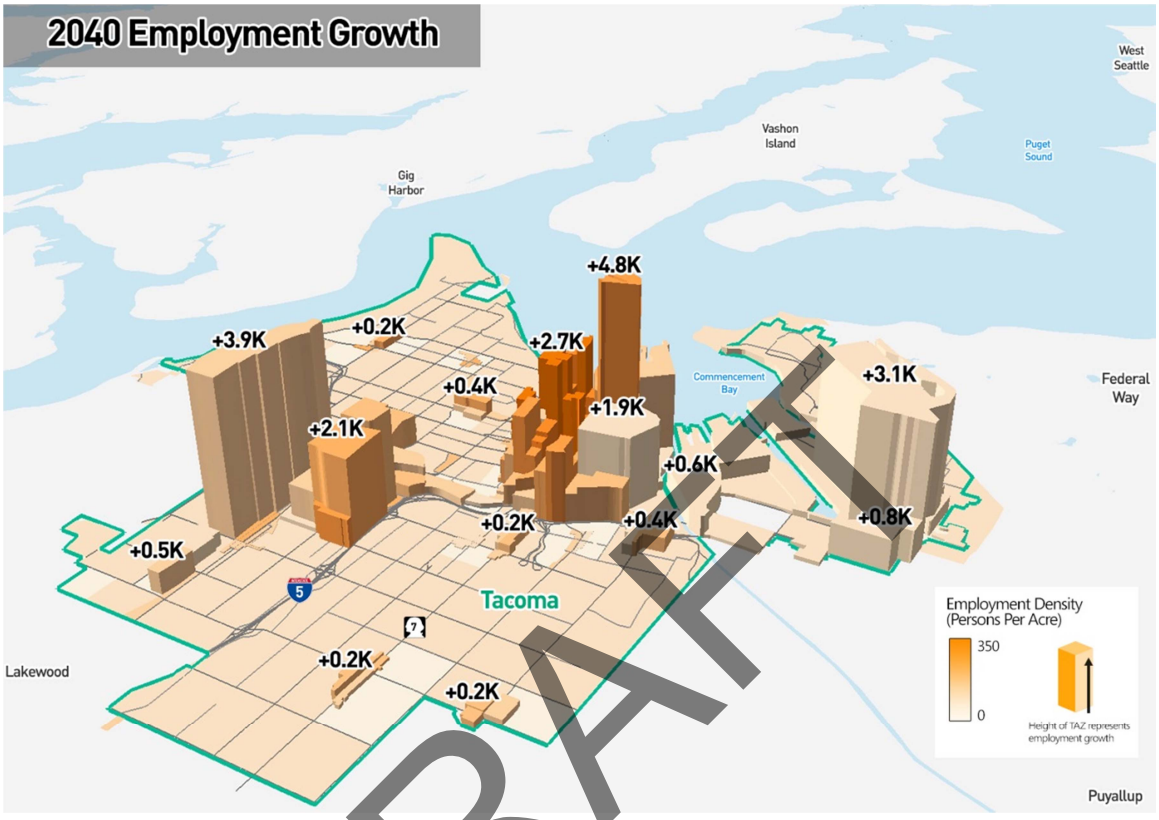


Figure 14 –Tacoma Travel Model Truck Employment Growth Assumed by 2040

Appendix B

Detailed Project List

Appendix C

Mobility Master Plan Update

Appendix C – Mobility Master Plan Update

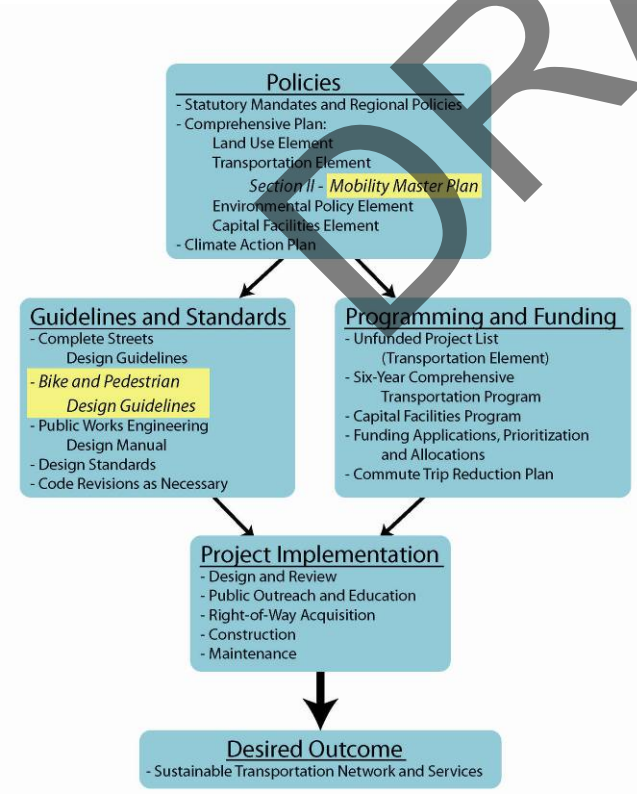
Policy Intent

The Mobility Master Plan Update provides a vision, policies, and implementation supplement to the City's Transportation Master Plan (TMP) for how the City of Tacoma can improve conditions for pedestrians and bicyclists citywide over the next twenty years. This section was updated from Tacoma's 2010 Mobility Master Plan and Transportation Element. It moves the City towards social, economic, and environmental sustainability and serves as a cornerstone for Tacoma's climate action diminution strategies. A sustainable active transportation network is vital for Tacoma to achieve a substantial reduction in carbon emissions, as well as to provide a healthier environment for its residents.

The Mobility Master Plan Update envisions an interconnected bicycle and pedestrian network that provides safe routes to neighborhoods, schools, transit, business districts and recreational facilities.

The implementation of a new set of mobility policies can improve Tacoma residents' health, enhance their quality of life, help protect the City's natural resources, and be a source of pride to the community. It also supports the City's "Bicycle Friendly Community" status, as recognized by the League of American Bicyclists.

The Mobility Master Plan Update is consistent with the City's Complete Streets policy and its associated design guidelines. The Mobility Master Plan Design Guidelines provide a comprehensive set of tools for implementing pedestrian and bicycle infrastructure design. Tacoma's streets vary significantly in width, speed, and usage and the Design Guidelines provide a wide array of options to make them more user-friendly.

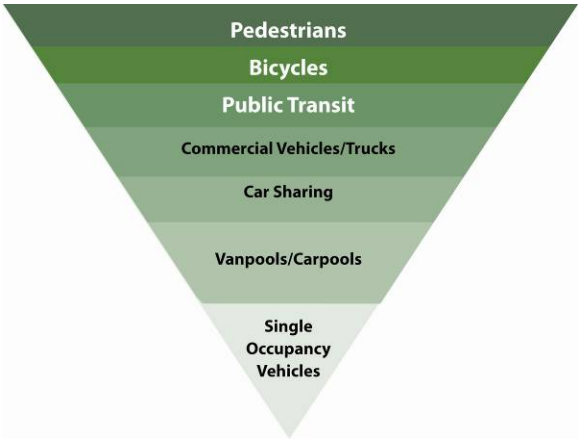


Mobility Master Plan Integration with City Policies

Prioritizing Transportation Investment

As discussed in the TMP, the 'Green Transportation Hierarchy' is a recent movement that recognizes transportation modes that have the least environmental impact and greatest contribution to livability. Intended as a prioritization strategy, the Green Transportation Hierarchy promotes funding and development of facilities for modes that affordably enhance access for the majority of Tacoma residents, rather than using level of service standards focused on vehicle movement. While the hierarchy gives precedence to pedestrians, then to bicyclists and public transit, commercial vehicles and trucks are also recognized as having priority over passenger vehicles.

This hierarchy defines pedestrians as including individuals using assistive devices for mobility and sensory disabilities including walkers, wheelchairs, scooters, service animals, and canes. Throughout the Mobility Master Plan Update, the term "pedestrian" refers to a person moving from place to place, on foot and/or with the use of an assistive mobility device (when that person has a disability and/or medical condition). "Walking" or "to walk" are the terms used to describe this movement of a pedestrian.



The City of Tacoma's TMP draws on this model as a conceptual tool for elevating pedestrians, bicycles, and public transit in the planning and design of streets in a manner that is consistent with the City's Complete Streets policy and the City's Climate Action Plan. It gives recognition to the city's most vulnerable users of the streets: pedestrians and bicyclists of all ages and abilities.

Guiding Principles

The guiding principles were established by the Mobility Master Plan Steering Committee to serve as a statement of values and to convey the impact they want this Plan to have on Tacoma's future. The principles stand as a guide for policy, development, and implementation of this plan – answering the questions of what we do, why we do it, and how we do it.

- **Accessibility** - Incorporate the needs of people with disabilities into planning, design, construction, and maintenance of the transportation system.
- **Connectivity** - Prioritize projects that connect multi-use residential centers, transportation hubs, activity districts, and downtown.
- **People** - Prioritize movement of people as a measure of mobility over movement of cars.
- **Equity** - Establish geographic and modal equity across Tacoma.
- **Safety** – Prioritize the safety and comfort of pedestrians and bicyclists on all Tacoma streets
- **Sustainability** – Develop a comprehensive bicycle and pedestrian network as a critical step in realizing a sustainable and livable Tacoma.
- **Multimodal** - Make multiple travel modes safe and available to all users.

Vision and Policies

The Vision establishes the overarching concept that acts as a source for future inspiration in Tacoma's transportation planning. The policies help guide the city towards fulfilling the vision. The Vision and a new set of mobility policies support and bolster the active transportation policy intent of Tacoma's Transportation Master Plan. Tacoma's Transportation Master Plan is the document with comprehensive planning, implementation, and funding strategies that complements the policies in this section. The TMP and this Mobility Master Plan Update clarify how the policies, recommended networks, and implementation strategies were derived and how they can be advanced.

Vision

Tacoma is a world-class walking and biking community in which pedestrians and bicyclists are top priorities in transportation planning. Tacoma's transportation system is useable and welcoming to people of all abilities. Streets accommodate bicyclists in large numbers, sidewalks are user-friendly, and residents share the road safely and are fully mobile without an automobile.

Goals

- Achieve "Bicycle Friendly Community" silver status as designated by the League of American Bicyclists by 2018 by developing and enhancing the five Es: Engineering, Education, Evaluation, Enforcement, and Encouragement
- Complete a safe and comfortable bicycling system that connects all parts of the city (north to south/east to west) and accommodates all types of cyclists by 2025

- Complete an accessible network of pedestrian-supportive infrastructure, including sidewalks, curb ramps, accessible pedestrian signals, and shared-use paths, in high priority pedestrian areas

- Create a safer street environment that reduces intermodal crashes involving bicyclists, pedestrians, and motor vehicles by at least 10% from 2015 rates by 2020 and work to meet Washington State's Target Zero goal of eliminating fatal and serious injuries by 2030.

- Increase the active transportation mode split to the levels specified in the TMP by 2030 and continue gains thereafter in order to aid in the Climate Action Plan goal of reducing greenhouse gases emissions from transportation sources

- Increase transit use by enhancing pedestrian access and bicycle support facilities through the development of bikeways and walkways that serve transit hubs

- Implement a benchmarking and measurement system to gauge success for pedestrian and bicycle infrastructure improvements and usage

- Apply implementation and maintenance strategies that expand and sustain Tacoma's pedestrian and bicycle infrastructure

- Promote healthy lifestyles by offering improved opportunities for active living for people of all abilities through the development of robust pedestrian, bicycle, and transit networks, including bikeways, sidewalks, and linear parks.

Policies

Bicycling and walking are low-cost and effective means of transportation that are non-polluting, energy efficient, versatile, healthy, and fun. Combined with transit they add to the efficiency of the local transportation system. The Transportation Master Plan lays out strategies for system-wide expansions and improvements. The Plan specifies how building out the transportation network can help achieve the City's goals of becoming a better and more accessible walking, bicycling, and transit community and reduce greenhouse gas emissions. Tacoma is in an excellent position to capitalize on existing pedestrian- and bicycle-friendly attributes, to increase the number of residents and visitors who travel by foot, bicycle, and transit, and to increase the transportation options for people with disabilities. Tacoma can take advantage of the anticipated population growth in high-density centers, existing education programs, and high-quality multimodal connections to develop a world class system of bikeways and walkways.

A number of the 2010 Mobility Master Plan policies have been adopted into the TMP, including:

T-MMP-1 Implementation – TMP Policies 2.4 / 3.1

T-MMP-2 Livability – TMP Policy 6.3

T-MMP-3 Environmental Sustainability – TMP Policies 2.4 / 3.3 / 4.4

T-MMP-4 Transit Integration – TMP Policies 1.4 / 3.13

T-MMP-5 Connectivity and Access – TMP Policy 3.6

T-MMP-6 Maintenance – TMP Policy 3.1 / 4.9

T-MMP-7 Education and Encouragement – TMP Policy 5.8

T-MMP-8 Health and Safety – TMP Policies 2.3 / 2.4

T-MMP-9 Engineering – TMP Policies 3.9 / 3.10

T-MMP-10 Enforcement – TMP Policy 1.6

T-MMP-11 Evaluation – TMP Policy 3.4

T-MMP-12 Funding – TMP Policy 4.8

The following table lists the criteria used to evaluate potential projects for the pedestrian and bicycle networks. These criteria, listed in the order of importance, were developed with input from public workshops as well as the Steering Committee.

Table 1. Infrastructure Project Evaluation Criteria

Criterion	Measurement
Enhances system connectivity/Closure of critical gap	To what degree does the project fill a missing gap in the bicycle and/or pedestrian system? How well does the project overcome a barrier in the current bicycle and pedestrian network?
Interface with other transportation modes (e.g., transit)	To what degree does the project connect to transit facilities?
Geographic distribution of City coverage	To what degree does the project offer potential benefits to the wider, regional community by offering opportunities for increased connectivity to surrounding communities, other regional walkways/bikeways, etc.?
Cost Effectiveness	How difficult will it be to implement the project? This criterion takes into account constraints like topography, existing development, presence or lack of available right-of-way, and environmental and political issues.
Suitability for bicycling and/or walking with improvements	Does the route have potential to be safe and/or comfortable for bicycling and/or walking after improvements have been made?
Destinations served	Does the project provide connectivity to key destinations, including schools, parks, employment, commercial centers, and civic centers?
Improvement that serves an immediate safety need	Can the project potentially improve bicycling and walking at locations with perceived or documented safety issues? This criterion takes into account available crash data as well as feedback from the Steering Committee and Tacoma residents.
Integration into the existing local and regional bikeway/walkway system	How many user generators does the project connect to within reasonable walking or bicycling distance, such as schools, parks, Downtown, colleges and universities, etc.?
Projected reduction in vehicle trips and vehicle miles traveled	To what degree will the project likely generate transportation or recreational usage based on population, corridor aesthetics, etc.? Does the project serve transportation needs, reducing the need for drive-alone trips, and promoting bicycling as a viable alternative to driving?

Bike Commuters from UW-Tacoma
Summer 2008

Mobility Master Plan Public Workshop at South Park
September 2009

Demonstration Projects

In addition to the proposed bicycle and pedestrian improvements, the City should start with a few demonstration projects to get momentum going. These projects will also serve to develop enthusiasm and interest from Tacoma residents, and to draw attention to the City's support for active transportation options. Demonstration projects include:

- Install **wayfinding signage** throughout the City indicating to pedestrians and bicyclists their direction of travel, location of destinations, and the walking or riding time/distance to those destinations. Wayfinding signs increase users' comfort and accessibility of the bicycle system and also visually cue motorists that they are driving along a bicycle route and should use caution.
- Hold a **Sunday Parkways** event at other locations throughout the city to encourage community members and families to become familiar with bicycling in Tacoma.
- Safe Routes programs provide education and encouragement programming and infrastructural improvements so people can more safely and conveniently access destinations via walking, bicycling and transit.
- Expand the Safe Routes to School program to work with interested schools of all levels citywide.
- Establish a **Safe Routes to Employment** program with a focus on larger employment centers and downtown.
- Establish a Safe Routes to Parks program with a focus on Regional, Signature, and Community Parks as defined by Metro Parks Tacoma.
- Establish Safe Routes to Transit programs for improved access to Sound Transit, Pierce Transit, and Amtrak facilities.
- Use **Arterial retrofits**, also known as road diets, to implement bike facilities on key streets,
- Implement **Downtown Improvements,** including bicycle facilities connecting destinations around downtown as well as coming from areas outside of downtown.

Tandem Recumbent Cyclists in front of the University of Puget Sound

Bikeway Recommendations

Tacoma's bikeway implementation projects would primarily occur through roadway re-striping, which may require lane narrowing, parking reduction, or removal of a center turn lane. Depending on funding or other constraints, bike facility project implementation could occur in multiple phases. When there is an elimination of parking the City will work with the Commission on Disabilities to determine how best to mitigate the loss for people with disabilities.

The Bicycle Priority Network map in the TMP outlines the improved bicycling network.

It is important to note that bicycles are permitted on all public roads in the State of Washington, except where prohibited, such as on interstates in urban areas like Tacoma. As such, Tacoma's entire street network is effectively the community's bicycle network, regardless of whether or not a bikeway stripe, stencil, or sign is present on a given street. The designation of certain roads as bike routes is not intended to imply that these are the only roadways intended for bicycle use, or that bicyclists should not be riding on other streets. Rather, the designation of a network of on-street bikeways recognizes that certain roadways are preferred bicycle routes for most users, for reasons such as directness or access to significant destinations, and allows Tacoma to then focus resources on building and maintaining this primary network.

Pedestrian Recommendations

The Transportation Master Plan adopts the 20-Minute Neighborhood approach to pedestrian recommendations due to its focus on making existing activity zones conducive to walking.

The 20-Minute Neighborhood approach identifies areas that are good candidates for walking based on three of the Ds of built environment that influence travel: density, distance, and destinations. Each of these factors has its own components, which are measured as follows:

Density

- Population density by housing units per acre

Distance

- Intersection density
- Topography
- Distance to transit

Destinations

- Major employers
- Schools
- Parks
- Libraries
- Grocery stores

20-Minute Neighborhoods

Within the 20-Minute Neighborhoods, the TMP recommends that the City adopt the yellow standard as its accommodation goal for pedestrian facilities. The standards also break out the Pedestrian Priority Areas, as identified by the 20-Minute Neighborhood Analysis, from other areas of Tacoma.

Table 1. Pedestrian Accommodation Goals - Sidewalks

Quality of Facility	Within 20-Minute Neighborhoods	Other Areas
High	Complete sidewalks with buffers on both sides of arterials and collectors	Complete sidewalks on both sides of arterials and collectors
Acceptable	Complete sidewalks without buffers both sides of arterials and collectors	Complete sidewalk on one side of roadway
Needs Improvement	Incomplete or no sidewalk	Incomplete or no sidewalk

For the sidewalk accommodation goal, buffering between sidewalks and travel lanes can be accomplished through landscaping, amenity zones, parking, or any other measure beyond a curb that separates pedestrians from moving vehicles. The group also felt that while sidewalks may be recommended on local streets to address specific safety concerns, they need not be required for all local streets.

Intersection Recommendations

The City of Tacoma will use the Pedestrian Crossing Improvement Project (completed 2014) for identifying intersection projects. The Pedestrian Crossings Improvement Project provides for the identification, evaluation, and construction of pedestrian crosswalks, and associated facilities, at intersections citywide. While the primary motivation for the project is the installation of marked crosswalks, other improvements will be installed to enhance the marked crossings.

Crosswalks should be present every other block or 600 feet, whichever is lesser, in Pedestrian Priority Areas to meet the yellow standard, which the TMP recommends for the pedestrian accommodation goal. Crosswalks should be present in other areas of the city in order to meet the yellow standard.

Table 2. Pedestrian Accommodation Goal – Crosswalks

Quality of Facility	Within 20-Minute Neighborhoods	Other Areas
High	Crossing every 300 feet in pedestrian activity area or downtown that meets Tacoma's current best design practice	Existing marked crossings meet Tacoma's current best design practice
Acceptable	Crosswalks present every 600 feet	Crosswalks present
Needs Improvement	No crosswalks within 600 feet	No crossings present

Sub-Area Plan Recommendations

There are certain areas of the city that pose the greatest challenges to pedestrian and bicycle movement where more intensive analysis is warranted. The following areas recently (Fall 2014) had sub-area plans completed:

- South Downtown
- North Downtown
- Hilltop

Key pedestrian and bicycle recommendations from those sub-area plans include:

- South Downtown
    - Designate South Jefferson Avenue between 21st and 25th; 25th Street between I-705 and Fawcett Avenue; East C Street; and South C Street as primary pedestrian streets
    - As appropriate, carry out planning, design, and construction of proposed open space projects including the Prairie Line Trail, Foss Waterway Esplanade, Central and Waterway parks on the Foss, bridge to the south end of the Foss, UWT central open space and stairs, Hillside shared-use street, Hillside-to-Brewery District pedestrian corridor, and others
    - Implement Complete Streets reconfigurations of Puyallup Avenue, Jefferson Avenue, and South C Street, in that order of priority.
- North Downtown

  - A goal of maintaining and enhancing the existing development fabric and capitalizing on local and regional transit resources within the Subarea while supporting walkability, a variety of transportation modes, and future infrastructure improvements
  - Complete the Stadium to Schuster pedestrian connection
  - Establish a citywide policy that prioritizes projects to improve active transportation access to Link stations
  - Implement the Schuster Parkway Promenade multimodal corridor project, including key connections to and along the waterfront
  - Implement the City's proposed pedestrian corridor projects in North Downtown as identified in the Mobility Master Plan
- Hilltop
  - A goal of creating a village that promotes walking, biking, and transit as a means of transportation in addition to vehicular.
  - Expand pedestrian networks within Hilltop and with the rest of the city. Top priority locations include South 19th Street, South 11th Street, and South 6th Avenue.
  - Implement Tacoma's Complete Streets typologies in Hilltop

The following areas are recommended for sub-area plans to determine best non-motorized routes and access:

- Tacoma Mall (*in progress August 2014-December 2016*)
- NE Tacoma
- TCC – and its associated transit hub
- Tideflats (Port)

Implementation Strategies

Implementation strategies and their related action items support the goals and policies of the Transportation Master Plan. The strategies and actions shown in the following table are organized according to the six goals in the TMP.

Goal	Strategy	Action	
1. Intergovernmental Coordination and Citizen Participation	1.1 Collaborate with neighboring jurisdictions on active transportation projects	1.1.1	Collaborate with state, regional and federal partners to reform system performance measures and mobility standards in order to reflect the movement of persons rather than vehicles and to favor transportation modes that have the least environmental impact and greatest contribution to livability.
		1.1.2	Work cooperatively with adjoining jurisdictions on bicycle and pedestrian connections and trail projects to ensure regional links for commuters and recreational users in and outside of Tacoma
	1.2 Strengthen Active Transportation project and program delivery processes	1.2.1	Commence a TMP Implementation Committee to provide oversight and direction for the implementation of the Plan.
		1.2.2	Develop a pilot program for temporary implementation of bicycle facilities. Experiment and test improvements of a bicycle facility in order to determine traffic operation pros and cons and/or modal trade-offs associated with the incorporation of the bicycle facility prior to final design and implementation.
		1.2.3	Provide training of city staff, including DOT and Police Department. Training can include best practice facility design, safety countermeasures, maintenance/new materials capabilities, and bicycle detection and count technology. Include training that pertains to active transportation-related research and studies such as, economic, safety, perception surveys, etc.
	1.3 Work cooperatively with adjoining jurisdictions and transit agencies to coordinate active transportation planning and implementation activities.	1.3.1	Coordinate with Sound Transit and Pierce Transit to expand pedestrian, bicycle, and transit mobility through the integration of active transportation facilities with the transit and streetcar systems.
		1.3.2	Support a frequent and convenient bus, rail, and streetcar network to magnify the impact of planning for movement as pedestrians and bicyclists.
		1.3.3	Consider incorporating bikeways in transit projects that include exclusive transit use of a right-of-way, such as bus mall, bus rapid transit or streetcar.
		1.3.4	Provide safe and accessible routes and intersections to transit for pedestrians of all abilities.
		1.3.5	Provide safe end-of-trip facilities (bike parking, bike lockers, etc) at all streetcar stations and transit facilities served by four or more routes.
	1.4 Enhance safety for all road users through increased traffic enforcement on city streets, walkways, and bikeways.	1.4.1	Enforce traffic laws consistently for all users through collaboration with the Tacoma Police Department.
		1.4.2	Collaborate with law enforcement and the courts system on the development of a traffic skills education course aimed to reduce aggressive and/or negligent behavior among drivers, bicyclists and pedestrians by providing the option of taking a traffic skills education course in lieu of fines for traffic violations.
		1.4.3	Develop and promote efficient mechanisms for reporting behaviors and conditions that endanger cyclists and pedestrians to law enforcement.

2. Community / Environment	2.1 Implement the Transportation Master Plan's recommendations for developing an active transportation network that reduces auto travel, increases the number of pedestrians, bicyclists, and transit riders of all ages and abilities, and improves the health of our people and local ecology	2.1.1	Complete the connected network of sidewalks, trails, bike lanes, bike boulevards, shared lane markings, and protected bike lanes throughout the city that serves all bicycle user groups. Complete short term network by 201x, medium term by 20xx, and long term by 20xx.
	2.2 Promote active lifestyles by working with Pierce County Health Department (TPCHD) to provide education programs and safe and accessible routes for bicyclists and pedestrians of all ages and abilities.	2.2.1	Collaborate with the Tacoma-Pierce County Health Department on active living and active transportation projects that address and seek to reduce health-related issues such as obesity
	2.3 Apply high-quality engineering and design to physical infrastructure.	2.3.1	Install traffic calming facilities where necessary for improved safety and active transportation travel.
		2.3.2	Use current best engineering practices for minimizing and mitigating conflicts between bicycles, pedestrians, and motor vehicles.
		2.3.3	Reduce barriers and hazards to active transportation users by ensuring safe and sufficient crossings of major roadways and by providing routes that minimize steep slopes.
3. Multimodal System	3.1 Ensure active transportation facilities are clean, safe, and, accessible, and promote active use.	3.1.1	Increase pedestrian trips and bicycle ridership with a system that provides facility types and designs that are comfortable for pedestrians and bicyclists of all ages and abilities. Inexperienced are most likely to use high quality bike boulevards, shared use trails, and cycle tracks.
		3.1.2	Prioritize pedestrian and bicyclist safety during construction and maintenance activities, and ensure that the City's accessibility guidelines are followed.
		3.1.3	Create safe and accessible active transportation facilities through regular inspection and maintenance.
		3.1.4	Develop an on-going city-wide maintenance strategy for active transportation facilities.
		3.1.5	When prioritizing projects or evaluating new future projects the following guidance should be used: 1. Projects that provide the greatest connectivity to the greatest number of people or neighborhoods 2. Projects that provide connections to transit 3. Projects that provide safe routes to school 4. Projects that connect major employers or employment areas to residential areas in order to increase commute trips by bike or walking 5. Projects that connect residential areas to local retailing, business, and community services so residents can access daily goods and services by walking or biking 6. Projects that complete the trail system and access key recreational and transportation destinations including adjacent communities 7. Projects that are easily implemented and improve connectivity, expand coverage, and maximize motor vehicle separation

		3.1.6	Increase the number of multimodal trips that include traveling as a pedestrian or bicyclist for at least one trip segment by improving and simplifying connections and transfers.
	3.2 Establish benchmarks measurements and monitor the effectiveness of the Transportation Master Plan on a biannual basis.	3.2.1	Monitor the implementation progress of the Transportation Master Plan
		3.2.2	Track citywide trends in bicycle usage through the use of Census data, biannual user surveys, annual bicycle counts, and PierceTrips.com.
		3.2.3	Monitor bicycle collision data with the goal of reducing bicycle-related collisions.
		3.2.4	Produce a regular report card tracking bicycling and walking trends in Tacoma including percent of the system that has been completed, funds invested, identification of ongoing problems, public feelings of safety, status of reaching Health and Safety goals, and educational outreach efforts.
		3.2.5	Track citywide implementation of improved and increased walkway and bikeway facilities, ADA accessible features, and amenities with supervision of the Implementation Committee.
	3.3 Apply high-quality engineering and design to pedestrian physical infrastructure.	3.3.1	Design all pedestrian facilities to meet or exceed the latest federal, state, and local standards so that there is universal access for all users of the system.
		3.3.2	Install signal prioritization for active transportation users in appropriate locations.
		3.3.3	Ensure that all new facilities are ADA-compliant to provide access for pedestrians of all abilities.
	3.4 Apply high-quality engineering and design to bicycle physical infrastructure.	3.4.1	Design all bicycle facilities to meet or exceed the latest federal, state, and local standards so that there is universal access for all users of the system.
		3.4.2	Install signal prioritization for active transportation users in appropriate locations.
		3.4.3	Install bicycle detection mechanisms at signalized intersections.
		3.4.4	Install separated bicycle facilities where bike lane striping does not provide appropriate riding conditions.
		3.4.5	Prioritize the completion of proposed shared-use paths that maximize access to key recreational and transportation destinations in order to encourage recreational and commute trips.
4. Environmental and Fiscal Stewardship	4.1 Establish Vehicle Miles Traveled Goal	4.1.1	Work with the City's Commute Trip Reduction Coordinator, Puget Sound Clean Air Agency, Puget Sound Regional Council, or other relevant agencies to set biannual per-capita vehicle-miles-traveled goals that will encourage residents to drive less.
	4.2 Pursue a dedicated source of funding to implement the expansion and enhancement of walkways and bikeways in Tacoma. Supplement dedicated funds with other funding sources.	4.2.1	Prioritize funding and construction of active transportation facilities in recognition of the livability, environmental, and health benefits these forms of mobility provide.
		4.2.2	Pursue state, regional, and federal grant funding for shared-use paths and other active transportation facilities.
		4.2.3	Work with the Implementation Committee, advocates, and elected officials to identify and pursue multiple strategies to increase funding for green transportation.
		4.2.4	Dedicate a percentage of the City's overall transportation budget to active transportation projects.
		4.2.5	Leverage investments made in road improvement projects by installing improved bicycle and pedestrian projects simultaneously regardless of the priority previously placed upon the bike or pedestrian facilities.
		4.2.6	Pursue establishment of a new dedicated source of funding for active transportation improvements, such as a portion of an additional locally determined vehicle tab tax, impact fees, street utility tax, and levy lid lift.

	4.3 Encourage and improve the appeal of modes of transportation with negligible carbon emissions, such as walking, biking, and use of assistive devices, thereby reducing the miles traveled by single occupancy vehicles.	4.3.1	Support Tacoma's Climate Action Plan by developing a comprehensive pedestrian and bicycle network. Assist in realizing the goal of reducing Tacoma's greenhouse gas emission levels to 40 percent below 1990 levels by 2020, and 80 percent below 1990 levels by 2050.
5. Transportation Demand Management	5.1 Increase the public's awareness and usage of the bicycle and pedestrian network in Tacoma through targeted education and encouragement programs	5.1.1	Educate the general public on bicycle and walking safety issues and encourage active transportation with programs that target pedestrians, bicyclists and motorists
		5.1.2	Educate the general public about linking trips (trip-chaining) to reduce the number of trips taken per day.
		5.1.3	Encourage active transportation through City-sponsored events and expanded Bike Month activities.
		5.1.4	Educate school children on safe pedestrian and bicycle behavior.
		5.1.5	Educate the general public on bicycle and pedestrian laws and regulations via the City's website and other education programs.
		5.1.6	Educate drivers (transit drivers, delivery drivers, etc.) on bicyclist rights and safe motoring behavior around bicyclists. Provide appropriate materials to pedestrians, motorists, and cyclists convicted of specified violations
		5.1.7	Establish Safe Routes to School Programs in collaboration with Tacoma schools. Apply for Safe Routes to Schools grants through the Washington Department of Transportation
		5.1.8	Educate bicyclists and pedestrians on proper and safe behavior for biking and walking via the City's website and other education programs.
		5.1.9	Improve the general public's awareness of the transportation needs and requirements of people with a variety of mobility and sensory disabilities via the City's website and other education programs.
	5.2 Provide and encourage amenities that support active transportation.	5.2.1	Give incentives for bicycle storage, locker rooms, and shower facilities for all major office building construction and remodeling projects in the downtown core.
		5.2.2	Install wayfinding signage in proximity to active transportation facilities and destinations.
		5.2.3	Install bike racks, accessible parking and other support infrastructure at destinations citywide, including transit stations, retail area, parks, public facilities, and other high-traffic areas
6. Land Use and Transportation	6.1 Prioritize infrastructure improvements that connect residential areas to local retailing, business, and community services, so residents can access more of the services they need close to home by walking, biking, and use of assistive devices	6.1.1	Coordinate with local business associations, Tacoma-Pierce County Chamber of Commerce, neighborhood groups and other active associations to encourage and support local retail and services for residents.
		6.1.2	Encourage and support the development of "20-minute neighborhoods" where goods and services can be obtained within short distances via active transportation modes, thereby reducing the need for automobile trips.
		6.1.3	Identify opportunities to encourage and support the development and re-development of businesses and urban spaces in Tacoma into bicycle- and pedestrian-accessible commercial nodes.
		6.1.4	Ensure that bicycle and pedestrian facilities connect residential areas to goods and services that are often needed on a daily basis.

	6.2 Plan new development and redevelopment in ways that create street connectivity and access for active transportation users	6.2.1	Provide height bonuses and other incentives to developments that promote walkability and that provide amenities such as weather protection, seating, and improve pedestrian connectivity.
		6.2.2	Support changing parking policies to prioritize on-street parking only where needed to support local business while recognizing the need to provide accessible parking.
		6.2.3	Conduct regular reviews of the Municipal Code sections that pertain to the rules of the road and to new development to identify changes that would facilitate better bicycling and walking conditions
		6.2.4	Enhance mobility in existing cul-de-sac development with shared-use paths for through access for pedestrians and bicyclists to adjacent street corridors.

Appendix D

Impact Fee Evaluation

FEHR PEERS

IMPACT FEE WHITE PAPER

INTRODUCTION

The Transportation Master Plan identifies several funding sources which could be applied to address the City's long-term transportation needs, but does not select preferred sources. Previous funding analyses conducted by the Mobility Stakeholder Funding Task Force and the Citizens Neighborhood Street Improvement and Safety Task Force indicated that multiple sources will be needed. Given the amount of development planned in Tacoma between now and 2040, impact fees (which generate revenue based on growth) appear particularly promising. Furthermore, prior City planning documents, including the Downtown subarea plans that form the foundation for this Transportation Master Plan, identified impact fees as a likely component of a funding strategy. Given the City's longstanding interest in exploring impact fees and their potential fit with Tacoma's future growth vision, this memorandum provides additional detail about how application of impact fees could work in Tacoma.

STATE AUTHORIZATION

Multiple statutes provide cities the authority to impose impact fees to fund transportation improvements. Most commonly, cities apply impact fees using the authority provided by the Growth Management Act. These jurisdictions use impact fees as a tool to collect mitigation payments from development for system-level transportation projects. Transportation Impact Fees can only be used for projects that provide capacity for new growth and cannot be used for maintenance activities. While Tacoma does use the Growth Management Act to require transportation mitigation from new development, Tacoma has not implemented a measure which allows developers to pay a proportional share of transportation improvements.

Impact fees are calculated by identifying the cost of the transportation projects that serve new development, adjusting for other sources of revenue that would pay for part of the same projects, and then dividing the remaining cost by the number of trips that would be generated by future development in Tacoma (as estimated by the City's travel model or resources like the Institute of Transportation Engineers' Trip Generation Manual). The result is the cost per trip. The amount of impact fees to be paid by each new development is calculated by multiplying the cost per trip times the number of vehicle trips that the new development would add to the transportation system.

ASSESSMENT OF IMPACT FEES IN TACOMA

Preliminary calculations in Tacoma indicated that growth in employment and households could generate 40,000-70,000 additional PM peak hour vehicle trip ends over 25 years. The City could choose different strategies for implementing impact fees. The City should evaluate different scenarios, including:

- Project lists ranging from a 'starter list' to the full 20 year project list that is developed from the TMP
- Citywide fees versus separate fees for specific areas such as the Tideflats and/or downtown Tacoma

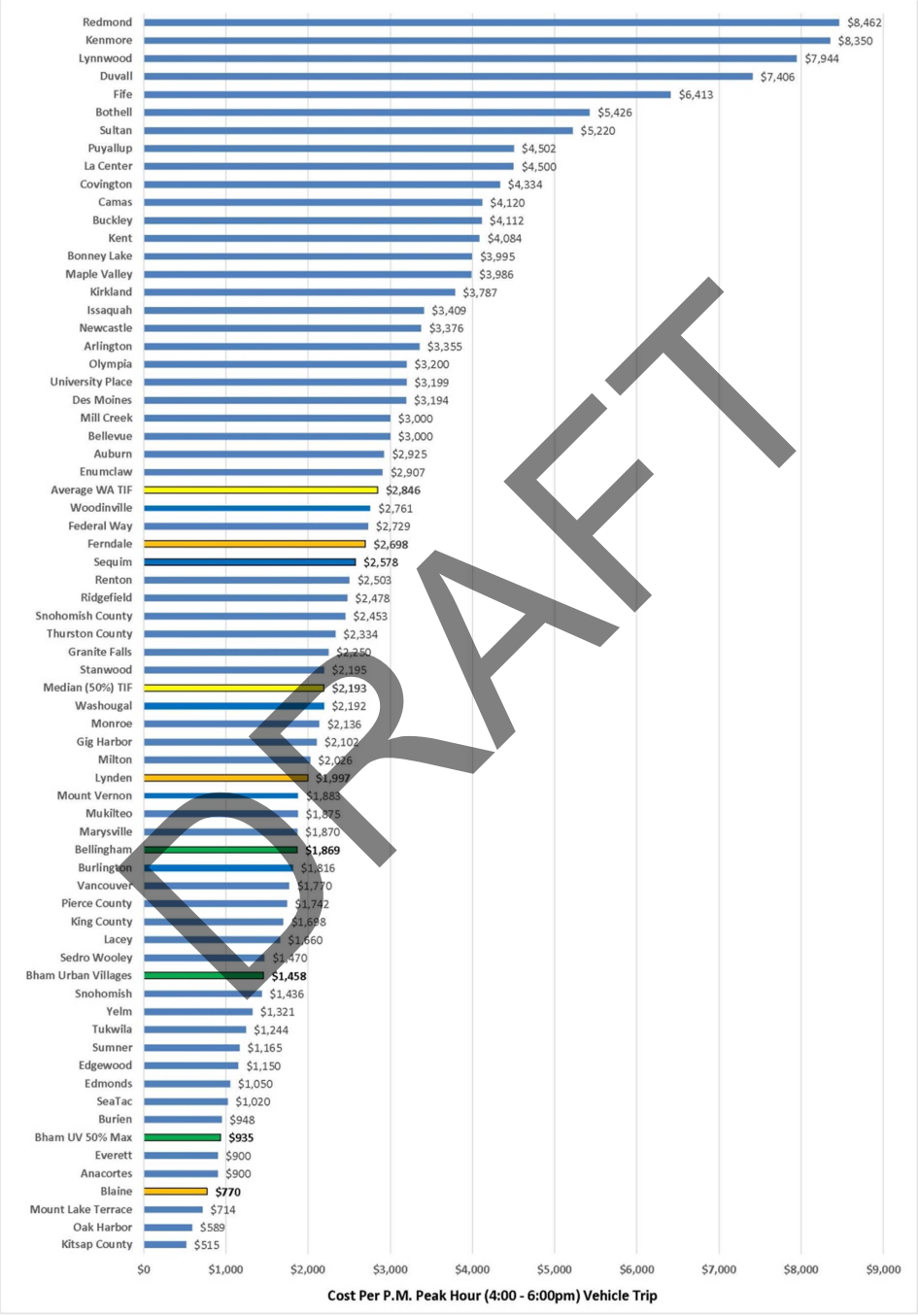
A starter list could be limited to traffic signal upgrades and introduce the City to the concept of Transportation Impact Fees.

The 20 year project list developed from the Transportation Master Plan for insertion in the Transportation Element (which has a 20 year horizon) could be used as the basis for impact fee collections. Not all of the costs within the project list would be eligible for fee collections. After adjusting for existing deficiencies, non-Tacoma growth, and phased in collections in the downtown area, Transportation Impact Fee eligible projects included in the Transportation Master Plan could total approximately $350 million. This equates to an impact fee rate of $5,000-$9,000 per PM peak hour trip. This rate is similar to the rates of other cities and counties within the region, as shown in the figure on the next page.

The Environmental Impact Statements for both the South Downtown and North Downtown subarea plans identified a need to implement impact fees to support the long-range needs of the transportation system. However, this same document also recognized that the transportation system in the downtown area is much more robust than in other parts of the City, and even though intensive growth is forecast in the downtown, the existing transportation system already has capacity to accommodate some of that growth. For this reason, a plan to implement impact fees would likely step these fees up in the downtown area over time. The City should conduct a more detailed assessment of the timing and phasing of the transportation needs in the downtown area, specifically concentrating on how impact fees should be used to meet these needs.

Similarly, separate impact fee zones could be considered for the Tideflats, given the unique projects that would be needed to accommodate growth in the Manufacturing and Industrial Center.

Impact Fee Rates Charged by Other Washington Communities in 2015
(Per PM Peak Hour Trip)



Data compiled by Chris Comeau, City of Bellingham

NEXT STEPS

The system completeness strategy promoted in the TMP encourages development of a multimodal transportation system. The City should evaluate whether or not impact fees supporting development of this system could be reduced for developers that take extra measures to reduce new trips on the system or encourage multimodal trips. This, and other detailed considerations surrounding potential implementation of impact fees, should be more thoroughly investigated by the City.

Appendix E

City Pedestrian Safety Improvement Project

SEPTEMBER 2014

PEDESTRIAN CROSSING IMPROVEMENT PROJECT

CITY OF TACOMA

PARAMETRIX

Contents

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Summary of Appendices

Appendix A: Public Meeting Workshop Boards

This appendix provides a summary of the workshop boards used at the first round of public meetings. The workshop boards provided an introduction and welcome to the overall project; the process for selecting projects; a toolkit, or examples of engineering treatments that make a safer crossing and considerations for identifying the right design solution; a mapping exercise for people to document where they believe crossing improvements are needed; an evaluation prioritization process; and, a way to stay involved in the project.

Appendix B: Summary of Public Comment and Input

This appendix provides a summary of comments received during this project. The district number and the intersection identification (ID) column can be used to cross reference the ranking of potential crossing improvement locations to any comment(s) received. The comments received were not modified and locations without a proper address were located to be best of the project team's knowledge.

Appendix C: Summary of Criteria Features by Location

This appendix provides the results of the geographic information system (GIS) spatial analysis, which assessed each potential crossing improvement location based on the identified criteria. For most columns, a value of "1" indicates a yes and "0" a no. For example, a 1 in the Parks (1/4-mile) column indicates that a park is within 1/4-mile of the identified location.

Appendix D: Criteria Ranking Summary

This appendix provides a summary of the online survey (Survey Monkey) and public meetings results where people were asked to rank the criteria in order of importance for evaluating potential crossing improvement locations.

Appendix E: Summary of Evaluation Measure Ranking and Score

This appendix provides a summary of how each performance criteria was evaluated and scored for the identified crossing improvement locations. Graphs summarizing how every location was ranked by criteria are also provided.

Appendix F: Summary of Location Scoring

This appendix summarizes how each potential crossing improvement location scored. A total score is provided as well as a summary of the top 4 criteria ranking (the total of the four very important rankings) and the top 9 (combined score for the very important and important criteria). The top 4 and top 9 were used to sort locations if there was a tie in the overall score.

Appendix G: Engineering Assessment and Cost Estimates

This appendix provides a summary of the improvements recommended to address potential deficiencies and/or public comments for higher ranking identified locations.

Appendix H: Bicycle Pedestrian Technical Advisory Group (BPTAG) and Transportation Commission Presentation

This appendix provides a copy of the June 16th presentation to the Bicycle Pedestrian Technical Advisory Group (BPTAG) and the June 18th presentation to the City's Transportation Commission. These presentations provide an overview of the project to-date including the project schedule, and the stages for input, criteria and site ranking, screening, engineering, and reporting.

Appendix I: Pedestrian Crossing Improvement Projects

This appendix provides a summary of the project rankings presented to the public. The crossing location rankings are presented from highest to lowest based on the evaluation criteria. A map identification number (also see Appendix J), whether the identified location was completed by another City project or this project, and the potential improvements is also provided.

Appendix J: Downtown and District Maps

This appendix provides a map based summary of the crossing locations summarized in Appendix I. The maps identify whether a potential crossing improvement location could be constructed by another City project or possibly as part of this project. These maps also illustrate all locations identified for crossing improvements as part of this project.

1 Introduction

The Pedestrian Crossings Improvement Project provides for the identification, evaluation, and construction of pedestrian crosswalks, and associated facilities, at intersections citywide. While the primary motivation for the project is the installation of marked crosswalks, other improvements will be installed to enhance the marked crossings.

The City of Tacoma will spend $2.5 million on planning, designing, and constructing pedestrian crossing improvements throughout the City: $300,000 has been allotted to each council district and $1 million to the Downtown area (as defined by zoning). This work will be primarily supported through a General Fund allocation, with the potential for additional contributions through the identification of joint projects with the Community and Economic Development Department and the Neighborhood and Community Services Department. This project also investigated opportunities to extend the effectiveness of other programs, such as the Hazardous Sidewalk Replacement program, City Safety grants, and the implementation of the City's American with Disabilities Act (ADA) Transition Plan.

This project included a robust public outreach effort to identify potential improvement locations, and received over 650 responses from the public pertaining to over 300 locations throughout the City. These locations were evaluated using a prioritization framework developed by Tacoma staff and the public. Engineers later developed preliminary cost estimates that were used in packaging the locations for construction. Because there is more need than available funds can cover, improvements not included as part of this process are being incorporated into the City's Transportation Master Plan, which is currently under development.

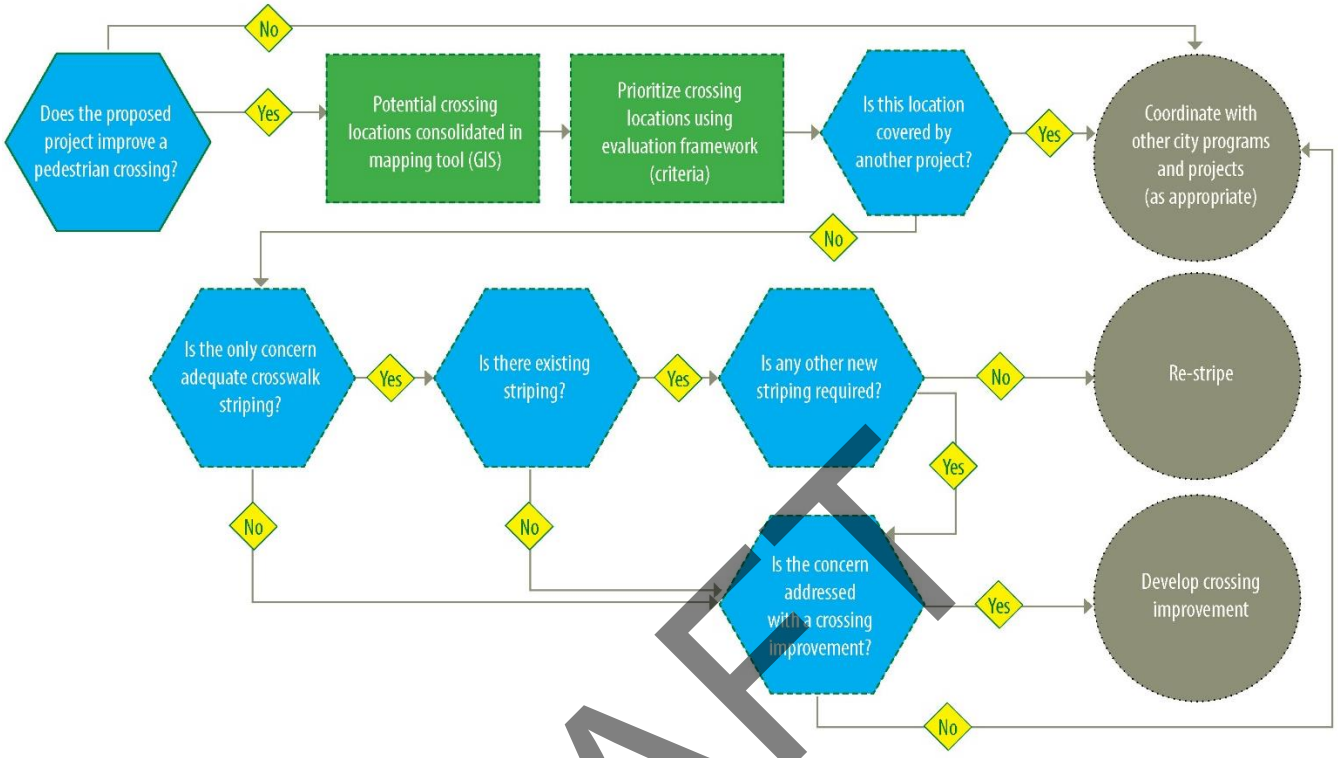
The Pedestrian Crossing Improvement project began in February 2014 and the initial construction of pedestrian crossing improvements is scheduled to being in Fall 2014.

There were seven stages of this project, which were (additional detail is provided below for each stage):

- Input
- Compile
- Analyze
- Refine
- Engineering Evaluations
- Reporting

Figure 1 illustrates the process followed to complete this project.

Figure 1. Pedestrian Crossing Improvement Selection Process



2 Input

This stage collected input from a variety of sources regarding the potential locations for pedestrian crossing improvements and the criteria to be used in prioritizing this locations.

2.1 Crossing Improvement Locations

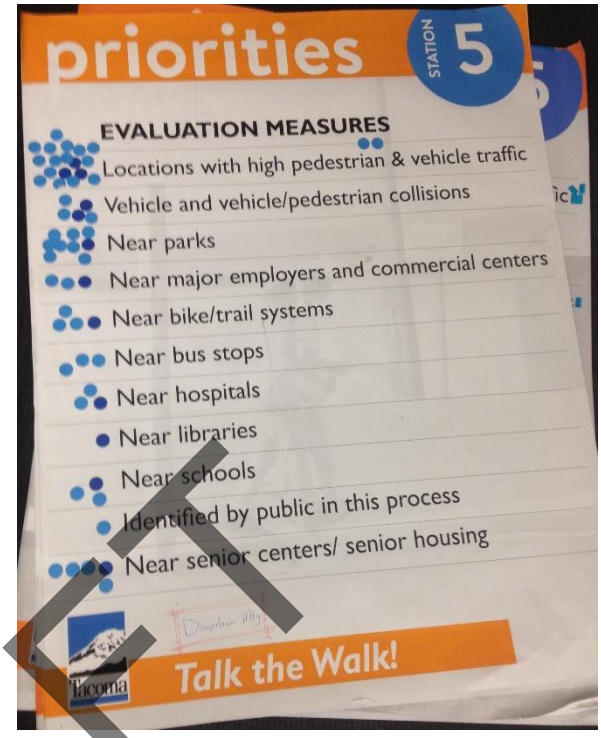
Crossing improvement locations were identified through a rigorous public input process and current City documents. The first round of public input was conducted by visiting each district and the downtown area. These meetings were conducted on the following dates (an online survey was also available during this input period):

- District 1, April 10th
- District 2, March 24th
- District 3, April 2nd
- District 4, March 26th
- District 5, March 31st
- Downtown, April 9th

At each of these workshop style meetings, attendees were provided a brief introduction of the overall project and then directed to workstations (see Appendix A). These workstations included:

- An overview of the process for selecting projects.
- A toolkit, or examples of engineering treatments that make a safer crossing and considerations for identifying the right design solution. This included the consideration of traffic, visibility, how frequently the location was used, and time and location.
- A mapping exercise for people to document where they believe crossing improvements are needed. This was supplement with a comment response form for people to leave detailed descriptions of their concerns about the location.
- An evaluation prioritization process, which was used for attendees to vote on their higher importance criteria for selecting which locations to be implemented.
- A way to stay involved in the project, including contact information for the project manager and the project's website address.

Figure 2. Example of Priority Evaluation Ranking Board



Other sources of input for identifying crossing improvement locations included:

Figure 3. Example of Map Input Workstation

- Letters and emails received from Neighborhood Council representatives, Parent Teacher Associations, local businesses, nonprofit organizations, and the public.
- An online survey that asked people to identify potential crossing improvement locations and to rank project evaluation criteria.
- Locations identified in the current Mobility Master Plan (MoMaP).

In total, 652 responses were received through the outreach process; from these responses there was 314 unique locations because some locations were identified more than once (see Appendix B).

2.2 Evaluation Criteria and Prioritization

The Input stage also asked people engaged in the project, through the website and at public meetings, to identify and prioritize criteria that would be used to evaluate the proposed crossing improvement locations. The public input process identified the following criteria:

- Pedestrian and vehicle counts
- Proximity to schools
- Vehicle/pedestrian collision history
- Proximity to parks
- Proximity to hospitals
- Proximity to bus stops
- The number of times a location was identified through this project's outreach process, regardless of other characteristics
- Proximity to major employers and commercial centers
- Proximity to bicycle/trail systems
- Proximity to libraries
- Proximity to senior centers/senior housing

3 Compile

In this stage the project team compiled all of the comments received from the input stage on potential locations and the evaluation criteria.

3.1 Crossing Improvement Locations

All identifiable crossing improvement locations from the input sources were logged into a geographic information system (GIS) analysis tool. A unique identifier was assigned to each potential improvement intersection location to track associated comments and concerns (see Appendix C). These potential crossing improvement locations were also coded by council district and whether they were located in the downtown zone.

3.2 Criteria Weighting

The criteria developed during the public input stage were scored (weighted) based on responses by people completing the online survey and people attending the public meetings (see Appendix D). These results were organized into three groupings of criteria with similar publicly ranked total scores as follows:

- Very important
    - Vehicle/pedestrian collisions history
    - Proximity to schools
    - Pedestrian and vehicle traffic volumes
    - Proximity to parks
- Important
    - Proximity to hospitals
    - Proximity to bus stops
    - The number of times a location was identified through outreach process, regardless of other characteristics

    - Proximity to major employers and commercial centers
    - Proximity to senior centers/senior housing
- Somewhat important
    - Proximity to bike/trail systems
    - Proximity to libraries

Based on the public directed importance for the criteria, the project team developed an analysis framework using information from the public outreach process, city, county, state, and other spatial data sources. The project team developed a process to score very important criteria out of 9 points; important criteria out of 6 points; and somewhat important criteria out of 4 points (see Appendices E and F).

For criteria that was scored based on proximity (distance from the potential crossing improvement location), a reasonable distance was determined based on the approximate distance the criteria (such as a school) would attract people walking. For example, people are likely to walk further to schools than bus stops; this is because bus stops are usually closely spaced together.

How criteria were analyzed and potential project locations scored is described below.

3.2.1 Very Important

3.2.1.1 Intersections with the Greatest Number of Vehicle/Pedestrian Collisions

Data for this criterion was collected from SouthSound911, which provides information regarding vehicle, pedestrian, and bicycle incidents such as location, type of collision, and whether an injury occurred. Potential crossing improvement locations were spatially matched with the number of pedestrian collisions recorded within the previous five years within a 100-foot buffer. This buffer was used to identify collisions most likely associated with the intersection. Crossing locations were scored by the number of incidents which had occurred in that period; locations with the highest number of collisions and/or a fatality scored the highest. The number of collisions were scored as follows:

Number of Collisions	Points
None	0
1 to 2	3
3 to 4	7
5 or more	9
Fatality	9
Max Score	**9**

3.2.1.2 Proximity to Schools

This criterion was analyzed using spatial data to determine the proximity of the potential crossing improvement location to a school. Quarter and half mile buffers were applied to each of the potential locations to determine if there was a school within the buffer area and whether the location was on a City designated school walking route. Crossing locations within a quarter-mile of a school and along a designed walking route scored the highest. Identified locations were scored as follows:

Proximity to School	Points
Within a quarter of a mile	5
Within a half of a mile	3
Along a walking route	+4
Max Score	9

3.2.1.3 Intersections with the Largest Amount of Pedestrian and Vehicle Traffic

Because vehicle and pedestrian counts are not available at all identified potential crossing improvement locations, data for this criterion was based on the city's travel demand model. This includes the number of households and employment in transportation zones throughout Tacoma, and the street classifications for the roadway(s) to be crossed. The number of households and total employees was based on the information within the transportation analysis zone. Crossing locations in areas with a high density (total number) of households and employments and crossing major roadways (such as two principle arterials) scored the highest. The number of households and the total employment was matched to potential crossing locations and scored as follows:

Number of Households	Points
200 or less	0.5
201 - 400	1
401 - 600	2
More than 600	3

Total Employees	Points
250 or less	1
251-500	2
501-1000	3
More than 1000	3.5

Each potential crossing improvement locations was scored based on the combined total of the type of roadways the locations would cross as follows:

Roadway Classification	Points
Residential	0.25
No Class	0.5
Alley	0.5
Collector	0.75
Minor Arterial	0.75
Principle Arterial	1.25

A total score for each pedestrian crossing location was developed by adding the household, employment, and roadway classification points.

Max Combined Score	9 Points

3.2.1.4 Proximity to Parks

This criterion was analyzed using spatial data to determine the proximity of the potential crossing improvement location to a park. Quarter and half mile buffers were applied to each potential crossing location to determine if there was a park within the buffer area. Crossing locations within a quarter-mile of a park scored the highest. Identified locations were scored as follows:

Proximity to Park	Points
Within a quarter of a mile	9
With a half of a mile	5
Max Score	9

3.2.2 Important

3.2.2.1 Proximity to Hospitals

This criterion was analyzed using spatial data to determine if the potential crossing improvement location was within an eighth or quarter of a mile to a hospital. Additional points were not received if more than one hospital was within the buffer area. Crossing locations within an eighth of a mile of a hospital scored the highest. Identified locations were scored as follows:

Proximity to Hospital	Points
Within an eighth of a mile	6
Within a quarter of a mile	3
Max Score	6

3.2.2.2 Proximity to Bus Stops

This criterion was analyzed using spatial data to determine if the potential crossing improvement location was within an eighth or quarter of a mile to a bus stop. Crossing locations within an eighth of a mile of a bus stop scored the highest. Additional points were not received if more than one bus stop was within the buffer area. Identified locations were scored as follows:

Proximity to Bus Stops	Points
Within an eighth of a mile	6
Within a quarter of a mile	3
Max Score	6

3.2.2.3 Identified through Outreach Process, Regardless of Other Characteristics

Potential pedestrian crossing locations identified through the input process were scored based on the number of times they were identified. The score distribution was developed to even out locations that received a high level of organization in being identified as a potential crossing improvement location. The more often a location was identified through the input process the higher it scored. Identified locations were scored as follows:

Number of Times Identified	Score
Once	0
2 to 4	2
More than 4	6
Max Score	6

3.2.2.4 Proximity to Major Employers and Commercial Centers

Data for this criterion was based on the city's travel demand model, which includes the number of jobs (employment) in transportation zones throughout Tacoma. Crossing improvement locations in areas with a high density of employment scored the highest. The total employment was matched to crossing locations and scored as follows:

Total Employees	Points
250 or less	1
251-500	3
501-1000	4
More than 1000	6
Max Score	6

3.2.2.5 Proximity to Senior Centers/Senior Housing

This criterion was analyzed using spatial data to determine the proximity of the potential crossing improvement location to senior centers and senior housing. Quarter and half mile buffers were applied to each of the potential locations to determine if there was a facility within the buffer area. Crossing locations within a quarter-mile of a senior center or senior housing scored the highest. Identified locations were scored as follows:

Proximity to Senior Center / Senior Housing	Points
Within a quarter of a mile	6
Within a half of a mile	3
Max Score	6

3.2.3 Somewhat Important

3.2.3.1 Proximity to Bike/Trail Systems

This criterion was analyzed using spatial data to determine the proximity of the potential crossing improvement location to a bike or trail system. Quarter and half mile buffers were applied to each of the potential locations to determine if there was a bike or trail system within the buffer area. Crossing locations within a quarter-mile of a bike or trail system scored the highest. Identified locations were scored as follows:

Proximity to Bike / Trail System	Points
Within a quarter of a mile	4
Within a half of a mile	2
Max Score	4

3.2.3.2 Proximity to Libraries

This criterion was analyzed using spatial data to determine if the potential crossing improvement location was within an eighth or quarter of a mile to a library. Crossing locations within an eighth of a mile of a library scored the highest. Identified locations were scored as follows:

Proximity to Library	Points
Within an eighth of a mile	4
Within a quarter of a mile	2
Max Score	4

4 Refine

This step matched pedestrian crossing improvement locations to funded projects in Tacoma. Funded projects were reviewed by City staff to determine if comments received through this project's public outreach process were addressed. Pedestrian crossing improvement locations were highlighted during the public reporting period to demonstrate to the public which locations would be improved by other projects.

5 Engineering and Construction

The project team worked sequentially through the top ranked projects in each Council District and the Downtown Area using the following evaluation process:

- In-House Review: the project team worked with key City staff to review existing transportation documents on identified crossing improvement locations, aerial imagery, and comments received to determine the appropriate treatment for top ranked locations. An estimate of probable costs for construction was developed for a range of improvement types to limit the number of sites that would require field review. This phase of the cost estimating did not account for site specific factors. Locations that required additional reconnaissance were flagged for field review.
- Field Review: City staff and the project team visited crossing improvement locations to evaluate site specific elements that would impact project implementation and cost. This included reviewing existing curb ramp construction and field review of utilities, such as lighting and traffic signals, including vehicle detection.
- Crossing Improvement Locations: Improvements proposed during the Input stage that were not pedestrian crossing improvements were generally not carried forward for consideration. This is because these improvements did not meet the intent of this effort to improve pedestrian crossing areas only and not the connections to the crossing. The most common improvement proposed was new sidewalks. Another reasons for limiting the type of projects considered was to maximize the areas were improvements could be made throughout the City. Proposed improvements that were screened out were flagged by the City for consideration as part of other City efforts.

A summary of the engineer assessments conducted for this project are included in Appendix G.

6 Reporting

Reporting of the pedestrian crossing improvement locations and their ranking were done with the following groups:

6.1 City Advisory Groups

City staff and the project team presented to the Bicycle Pedestrian Technical Advisory Group (BPTAG) and the Transportation Commission on June 16th and June 18th, respectively. This presentation provided an overview of the project to-date including the project schedule, and the stages for input, criteria and site ranking, screening, engineering, and reporting (see Appendix H).

6.2 Neighborhood Councils

Once preliminary engineering assessments were completed, a final round of public meetings were held as follows:

- Downtown, District 1, and District 2 on June 30th
- District 3, District 4, and District 5 on July 9th

These meetings provided project crossing location boards and maps (see Appendices I and J), which identified the pedestrian crossing improvements likely to be completed by this project or by another project in the city. Final locations and their corresponding improvements were to be posted to the City website following the conclusion of the engineering assessments.

Appendix A: Public Meeting Workshop Boards

This appendix provides a summary of the workshop boards used at the first round of public meetings. The workshop boards provided an introduction and welcome to the overall project; the process for selecting projects; a toolkit, or examples of engineering treatments that make a safer crossing and considerations for identifying the right design solution; a mapping exercise for people to document where they believe crossing improvements are needed; an evaluation prioritization process; and, a way to stay involved in the project.

welcome

STATION 1

What is this project about?

- Improving Pedestrian **Safety**
- Enhancing **Mobility**
- Building Pedestrian **Improvements**

Your input will identify locations and concerns, and help prioritize which locations get built first.

Approximately **$300,000** will be spent in **each Council district** for pedestrian improvements. In addition, approximately $1,000,000 will fund improvements downtown.

Construction will begin this year.

Tacoma

Talk the Walk!

process

STATION 2

How will projects be selected?

STEP 1: Identify potential locations

STEP 2: Develop prioritization criteria based on community values

STEP 3: Review potential locations

- *Safety and mobility benefits*
- *Engineering standards*
- *Design, construction, and related infrastructure costs*

STEP 4: Identify high, medium, and low priority locations

STEP 5: Community Feedback (June Meetings)

- *Are the high priority locations consistent with community preferences?*

Tacoma

Talk the Walk!

toolkits

STATION 3

What makes a safer crossing?

Design elements for pedestrian crossings can **improve safety**.

A safer crossing location achieves two important goals:

- **Guide pedestrians to cross at a preferred location, and when conditions are safest.**
- **Alert drivers that a pedestrian might be crossing lanes of traffic.**

toolkits

STATION 3

How Do We Identify the Right Design Solution?

- **Traffic**—How busy is the street? How fast are vehicles moving? How wide is the street?
- **Visibility**—Can drivers see pedestrians waiting to cross the street? Can pedestrians see approaching cars?
- **Use**—How many people cross at this location?
- **Time and Location**—Do pedestrians need additional protection or time to cross safely? Is the crossing on a route to school? Is a hospital, park, or library nearby?

toolkit

STATION 3

ADA Intersection Upgrade
$60,000-$120,000

Street Lighting
$5,000-$25,000

Restripe ADA Crossing
$2,500-$5,000

Midblock Signal & Crossing
$150,000-$200,000

New Curb Ramps & Striping
$10,000-$20,000

Median Refuge
$15,000-$50,000

Flashing Beacon
$35,000-$80,000

Curb Bulb Out
$25,000-$50,000

Tacoma

Talk the Walk!

mapping

STATION 4

Where do you think crossings need to be improved?

STEP 1: Identify your location of concern on the map with a **numbered sticker**. Draw an arrow from the sticker to the location if you need to be more specific.

STEP 2: Describe your crossing concern on a worksheet—make sure to remember the sticker number!

Feel free to talk through your concern with a staff member—why is it important? What is needed to improve this location?

priorities

STATION 5

How should projects be selected?

- Locations need to be evaluated fairly.
- The evaluation should reflect community concerns.

Evaluation measures will be used to compare different locations, and identify the highest priorities for construction.

By placing your dots, **please vote** for the evaluation measures that you think are most important.

Tacoma

Talk the Walk!

priorities

STATION 5

EVALUATION MEASURES

- Locations with high pedestrian & vehicle traffic
- Vehicle and vehicle/pedestrian collisions
- Near parks
- Near major employers and commercial centers
- Near bike/trail systems
- Near bus stops
- Near hospitals
- Near libraries
- Near schools
- Identified by public in this process

Tacoma

Talk the Walk!

Stay Involved

STATION 6

- Have another location for a potential project? Add it by completing the questionnaire on the project website.
- Have photos of a project site that can help describe the situation? Send them to **mdandrea@cityoftacoma.org**
- Provide your email on the sign-in sheet to receive project updates.
- The draft project list and schedule will be presented at meetings in June.
- Keep an eye on our project website **www.cityoftacoma.org/walk** for meeting dates, times, and locations.

Tacoma

Talk the Walk!

Appendix B: Summary of Public Comment and Input

This appendix provides a summary of comments received during this project. The Intersection identification (ID) column can be used to cross reference the ranking of potential crossing improvement locations to any comment(s) received. The comments received were not modified and locations without a proper address were located to be best of the project team's knowledge.

OBJECTID	SurveyID	Input Source	Intersection ID	Intersection	Downtown	District 1	District 2	District 3	District 4	District 5	Are Curb Ramps Missing	Crosswalk striping hard to see/no crosswalk present	Street too wide to cross	Hard to see oncoming traffic	Too much traffic/traffic moving too fast	Intersection too dark/not enough lighting at night	Comment	Comment
1	3171208836-1	SurveyMonkey	I17480	N. 30th and Alder		Yes	Yes				No	No	Yes	No	Yes	No	North 30th, Alder and Union	30th is a busy arterial and is a bus line. Crossing is very difficult during peak hours, and the distance to a stop light from Union or Alder for a safe crossing is way too far to be usable.
546	3171208836-2	SurveyMonkey	I17860	N. 30th and Alder		Yes	Yes				No	No	Yes	No	Yes	No	North 30th, Alder and Union	30th is a busy arterial and is a bus line. Crossing is very difficult during peak hours, and the distance to a stop light from Union or Alder for a safe crossing is way too far to be usable.
340	3129287719-3	SurveyMonkey	I17870	Union Ave and N 21st St.		Yes	Yes				No	No	No	No	No	No	West of University of Puget Sound - the region from Union Ave to Stevens Street and 11th Street to 21st Street. Lots of missing sidewalks.	Missing sidewalks, not continuous from block to block
681	5072014-5	Email	I6966	12th & Union		Yes	Yes										Installation of ADA ramps	Installation of ADA ramps
49	3129304858-1	SurveyMonkey	I17489	6th Ave and Proctor		Yes		Yes			No	Yes	No	No	Yes	Yes	Key intersection in major business districts. At a minimum 6th Ave, Proctor, McKinley, Old town, Stadium District, Dome District, Hilltop. I hope these improvements include lighting	Key intersection in major business districts. At a minimum 6th Ave, Proctor, McKinley, Old town, Stadium District, Dome District, Hilltop. I hope these improvements include lighting
214	3159996172-1	SurveyMonkey	I17526	N Pearl and 6th Ave		Yes		Yes			No	Yes	Yes	No	Yes	Yes	Pearl & 6th is a terrible intersection for pedestrians.	Pearl & 6th is a terrible intersection for pedestrians.
634	3174237019-2	SurveyMonkey	I17526	Pearl and 6th		Yes		Yes			No	No	No	No	Yes	No	Pearl and 6th	No Comment Provided
688	5072014-12	Email	I17869	6th and Stevens		Yes		Yes										Crosswalk Improvements
689	5072014-13	Email	I2186	12th and Pearl		Yes		Yes										Crosswalk Improvements
472	699	Workshop	I1002	Mt. View Ave and 6th Ave		Yes											Installation of crosswalk	Installation of crosswalk
470	698	Workshop	I1009	6th Ave and Titlow		Yes											Installation of crosswalk	Installation of crosswalk
3	3128735473-1	SurveyMonkey	I15126	11th and Highland		Yes					No	No	No	No	Yes	No		11th & Highland - Could use a crosswalk
584	3175136998-3	SurveyMonkey	I15126	N. 14th St and N. Highland St.		Yes					Yes	Yes	No	No	Yes	Yes	There needs to be pedestrian improvements outside Wilson High School. My son walks to school from our house and there are no school zone signs anywhere, there are no marked crosswalks, traffic goes way to fast, no school zone signs so cars go 30 or fast	No School Zone signs posted anywhere. Nothing painted on the road stating School Zone area. Also there is only one marked crosswalk, but there are many crosswalks around Wilson High School. Plus after school cars race up and down Orchard, how about putting some police cars out there after school, lets show a presence.
226	3175136998-1	SurveyMonkey	I15211	N. 14th St and N. Highland St.		Yes					Yes	Yes	No	No	Yes	Yes	There needs to be pedestrian improvements outside Wilson High School. My son walks to school from our house and there are no school zone signs anywhere, there are no marked crosswalks, traffic goes way to fast, no school zone signs so cars go 30 or fast	No School Zone signs posted anywhere. Nothing painted on the road stating School Zone area. Also there is only one marked crosswalk, but there are many crosswalks around Wilson High School. Plus after school cars race up and down Orchard, how about putting some police cars out there after school, lets show a presence.
373	ADA12	STNC	I15534	Monroe and 36th NE		Yes											Installation of ADA ramps	Installation of ADA ramps
587	3172421003-2	SurveyMonkey	I15736	N. 7th St and N. Mason St		Yes					No	Yes	Yes	No	Yes	Yes		No Comment Provided
232	3172421003-1	SurveyMonkey	I15737	N. 7th St and N. Mason St		Yes					No	Yes	Yes	No	Yes	Yes		No Comment Provided
568	3133857015-2	SurveyMonkey	I1741	Mason and N 21st		Yes					No	No	No	No	Yes	No		Crossings at Mason and N. 21st and N. 26th streets. These are on the designated Mason Loop trail. The crosswalks are marked, but traffic rarely stops.
208	3146648297-1	SurveyMonkey	I1745	N 26th St. and N Shirley Ave		Yes					No	Yes	No	No	No	No	North 26th at the entrance to Kandle Park/ Boys & Girls Club/ police station. No crosswalk.	North 26th at the entrance to Kandle Park/ Boys & Girls Club/ police station. No crosswalk.
476	6000	Workshop	I17474	26th and Pearl		Yes											Education/Information for crosswalk	Education/Information for crosswalk
206	3146090675-1	SurveyMonkey	I17474	N 26th and Pearl St.		Yes					No	Yes	No	No	No	No	The intersection of N 26th and Pearl St.	Busy intersection. A lot of people cross this intersection to shop at the Westgate stores, including a lot of elderly using walkers and electric scooters. Bus #10 also stops at two of the corners.
250	3174237019-1	SurveyMonkey	I17474	Pearl and 26th		Yes					No	No	No	No	Yes	No	Pearl and 26th, Pearl and 21st	No Comment Provided
516	MoMap23	MoMap	I17474	N 26th & N Pearl St		Yes											See MoMap	See MoMap
252	3171031230-1	SurveyMonkey	I17477	Pearl St and 46th		Yes					No	Yes	No	No	Yes	No	Pearl Street from 46th to 51st Street	Would like flashing crosswalk beacon, especially at 51st & Pearl
539	RPDBD10	RPDBD	I17478	N 51st and Vassault		Yes											No Comment Provided	No Comment Provided
212	3169254050-1	SurveyMonkey	I17486	N Orchard St and N 21st		Yes					No	No	No	No	No	No	N. Orchard Street from N 21st up	sidewalks
247	3176204286-1	SurveyMonkey	I17486	Orchard and 21st.		Yes					Yes	No	No	No	No	No	Orchard and 21st.	No Comment Provided
583	3178410498-2	SurveyMonkey	I17486	N. 21st and Proctor		Yes					No	No	No	No	Yes	No	N. 21st from Proctor to Orchard. Sidewalks and curbs would be nice. S. 12th Sprague to Pine. Flashing crosswalks midway between lights.	N. 21st from Proctor to Orchard. Sidewalks and curbs would be nice. S. 12th Sprague to Pine. Flashing crosswalks midway between lights.
592	3142640683-2	SurveyMonkey	I17491	Proctor St and N 21st		Yes					No	Yes	Yes	No	Yes	No	Proctor Street, from N. 21st to N. 34th.	The street is so wide that when cars stop for pedestrians, other cars pass on the right side.
636	3142689703-3	SurveyMonkey	I17491	N Proctor and N 34th		Yes					No	Yes	No	No	Yes	No		N. Proctor and N. 34th. Cars pull in and out of the daycare there, and several times I have seen cars get passed on the left when they have stopped to wait to pull into the parking lot there because another car was pulling out. Twice I have seen near-accidents as drivers speed around parents waiting to get into the parking lot to pick up their kids.
485	6152	Workshop	I1759	N. Stevens St and N. 37th St.		Yes											Remove boulders/rocks, Check if roundabout meets current standards	Remove boulders/rocks, Check if roundabout meets current standards
534	RPDBD6	RPDBD	I17746	N 52nd and Pearl		Yes											No Comment Provided	No Comment Provided
591	3171031230-3	SurveyMonkey	I1784	Pearl St and 46th		Yes					Yes	Yes	No	Yes	Yes	No	No curb ramps	No curb ramps
530	RPDBD2	RPDBD	I1784	N 51st and Pearl St.		Yes											No Comment Provided	No Comment Provided
538	RPDBD9	RPDBD	I1790	N 51st and Visscher		Yes											No Comment Provided	No Comment Provided
451	323	Workshop	I17965	Hwy 163 and Pearl St.		Yes											Lighting Improvements on Tacoma side of street.	Lighting Improvements on Tacoma side of street.
291	3158012686-1	SurveyMonkey	I18002	S. 19th and S. 70th West		Yes					No	No	Yes	No	Yes	No	South 19th St and 70th av west. Between the Chase Bank and Fred Meyer	Drive it everyday and crossing is a big problem
477	6001	Workshop	I18083	21st and Pearl		Yes											Education/Information for crosswalk	Education/Information for crosswalk
203	3131600474-1	SurveyMonkey	I18083	N 21st St and Pearl		Yes					No	No	No	No	No	No	N. 21st Street from Pearl to Alder. North Orchard from N.48th to infinity. Residents on 21st were promised sidewalks as far back as 1948. Orchard passes both Downing Elem. and Wilson High and kids are walking in mud and snow vs. the street in Winter. Pr	N. 21st/Orchard. Curb ramps would be an issue, if there were a curb! NO sidewalks on 3 of the 4 corners of this MAJOR, 4 lane intersection. Within 1/8th mile of an Elementary school and 1/2 mile of a High School.

OBJECTID	SurveyID	Input Source	Intersection ID	Intersection	Downtown	District 1	District 2	District 3	District 4	District 5	Are Curb Ramps Missing	Crosswalk striping hard to see/no crosswalk present	Street too wide to cross	Hard to see oncoming traffic	Too much traffic/traffic moving too fast	Intersection too dark/not enough lighting at night	Comment	Comment
573	3132786716-2	SurveyMonkey	I18083	N 21st St and Proctor		Yes					No	Yes	No	No	Yes	No		In Seattle drivers are ticketed for not stopping for pedestrians. Could be a great source of income for the local police and it would improve pedestrian safety. People learn quickly when it hurts their wallets.
589	3174237019-3	SurveyMonkey	I18083	Pearl and 26th		Yes					No	No	No	No	Yes	No	Pearl and 26th, Pearl and 21st	No Comment Provided
574	3146648297-2	SurveyMonkey	I1828	N 26th St. and N Shirley Ave		Yes					No	Yes	No	No	No	No	North 26th at the entrance to Kandle Park/ Boys & Girls Club/ police station. No crosswalk.	North 26th at the entrance to Kandle Park/ Boys & Girls Club/ police station. No crosswalk.
478	6103	Workshop	I1836	Orchard and N 35th		Yes											Installation of sidewalks and bike lanes	Installation of sidewalks and bike lanes
454	375	Workshop	I18720	N. Jackson and 6th Ave		Yes											Improvement of safety on off-ramps	Improvement of safety on off-ramps
174	3130334906-2	SurveyMonkey	I18720	Jackson St and 6th		Yes					No	Yes	Yes	No	No	No	Jackson St. from 6th to 19th (and beyond, but that's UP)	No sidewalks at all in several areas.
236	3131208287-2	SurveyMonkey	I18720	N. Jackson Ave and 6th Ave		Yes					No	Yes	Yes	No	Yes	Yes	Jackson Ave to Safeway on 6th Ave. blocks are long and difficult to cross the street. Parking is difficult in several areas adding to decreased visibility and having to cross the street to get home.	Jackson Ave to Safeway on 6th Ave. blocks are long and difficult to cross the street. Parking is difficult in several areas adding to decreased visibility and having to cross the street to get home.
54	3159996172-2	SurveyMonkey	I18720	6th St and S. Jackson		Yes					No	Yes	No	No	No	No		No Comment Provided
343	3169023254-1	SurveyMonkey	I18720	W 6th Ave and N Jackson Ave		Yes					No	Yes	No	Yes	Yes	No		6th avenue west of Jackson going towards the water - it's a speedway - going west toward Titlow Park - there needs to be crosswalks and lighting - very few people drive 30mph which is the posted speed limit - there is a curve at the top of the hill that
204	3132786716-1	SurveyMonkey	I1873	N 21st St and Proctor		Yes					No	Yes	No	No	Yes	No		Tacoma drivers don't stop at intersections where pedestrians are waiting to cross. They need to be educated that it is the LAW to stop for pedestrians. The best way to do this is to ticket them for not stopping. Above all Tacoma/Pierce Co. needs a massive PSA campaign to remind drivers that pedestrians have the right of way at ANY intersection. All of N 21st street from Proctor to Pearl needs consistent sidewalks and cross walks. As it is now pedestrians have to cross back and forth to avoid walking in muddy dirt, and some sections are mud tracks on both sides.
254	3142566006-1	SurveyMonkey	I1873	Proctor St and N 21st		Yes					No	Yes	No	No	Yes	No	Proctor Area. Traffic control for speed, and ped crossings.	Proctor Area. Traffic control for speed, and ped crossings.
253	3142640683-1	SurveyMonkey	I1873	Proctor St and N 21st		Yes					No	Yes	Yes	No	Yes	No	Proctor Street, from N. 21st to N. 34th.	The street is so wide that when cars stop for pedestrians, other cars pass on the right side.
229	3178410498-1	SurveyMonkey	I1873	N. 21st and Proctor		Yes					No	No	No	No	Yes	No	N. 21st from Proctor to Orchard. Sidewalks and curbs would be nice. S. 12th Sprague to Pine. Flashing crosswalks midway between lights.	N. 21st from Proctor to Orchard. Sidewalks and curbs would be nice. S. 12th Sprague to Pine. Flashing crosswalks midway between lights.
218	3175024153-2	SurveyMonkey	I18740	N Vassault and 37th St		Yes					No	Yes	No	No	Yes	Yes	N Vassault and 51st St	No Comment Provided
698	1115	Workshop	I18776	Mildred St North of S 19th St		Yes											Increase visibility for walking traffic	Increase visibility for walking traffic
667	4112014-1	Email	I1883	N22nd & Proctor		Yes												Crosswalk Improvements
691	5072014-16	Email	I1883	N22nd & Proctor		Yes												City to Provide detail
215	3142152109-1	SurveyMonkey	I1884	N Proctor and N 24th		Yes					No	Yes	Yes	Yes	Yes	No	North Proctor at N. 24th. Between Safeway and the Metropolitan Market. and bus stops.	Proctor is generally WAY too wide... lacking tree lawns between the sidewalk and the curb. The 1970's are over...give Proctor a road diet and plant some trees!
241	3158021999-1	SurveyMonkey	I1884	N. Proctor and N. 24th St		Yes					No	Yes	No	Yes	No	Yes		Many People are crossing in the middle of the block between these two very busy grocers.
216	3175256061-1	SurveyMonkey	I1884	N Proctor St and N 24th		Yes					No	No	No	No	No	No	N Proctor Street between N 24th and N 25th. Metropolitan Market side of the street across from Safeway	Improve curb ramps
668	4112014-2	Email	I1884	N24th & Proctor		Yes												Crosswalk Improvements
692	5072014-17	Email	I1884	N24th & Proctor		Yes												City to Provide detail
242	3175024153-1	SurveyMonkey	I18846	N. Pearl St and Park Ave		Yes					No	Yes	No	No	Yes	Yes	Entrance to Point Defiance Park at N Pearl St and Park Ave.	No Comment Provided
532	RPDBD3	RPDBD	I18846	N Park Ave and Pearl St		Yes											No Comment Provided	No Comment Provided
533	RPDBD4	RPDBD	I18846	N. Park Way and Pearl St		Yes											No Comment Provided	No Comment Provided
481	6119	Workshop	I1885	N. 25th and Proctor St		Yes											Installation of flashing beacons and speed bumps	Installation of flashing beacons and speed bumps
590	3158021999-3	SurveyMonkey	I1885	N. Proctor and N. 24th St		Yes					No	Yes	No	Yes	No	Yes		Many People are crossing in the middle of the block between these two very busy grocers.
13	3159219834-1	SurveyMonkey	I1885	25th and Proctor		Yes					No	No	No	Yes	Yes	No		A crosswalk at 25th and Proctor would be great - many people try to cross between Safeway and Metropolitan Market, and it's difficult, with cars coming both directions, and especially with cars pulling in and out of both stores.
576	3175256061-4	SurveyMonkey	I1885	N Proctor St and N 24th		Yes					No	No	No	No	No	No	N Proctor Street between N 24th and N 25th. Metropolitan Market side of the street across from Safeway	Improve curb ramps
14	3176201871-1	SurveyMonkey	I1885	25th and Proctor		Yes					No	No	No	Yes	Yes	No		No Comment Provided
566	3130334906-3	SurveyMonkey	I18850	Jackson St and 6th		Yes					No	Yes	Yes	No	No	No	Jackson St. from 6th to 19th (and beyond, but that's UP)	No sidewalks at all in several areas.
480	6118	Workshop	I1886	N. 27th and Proctor St.		Yes											Installation of flashing beacons and speed bumps	Installation of flashing beacons and speed bumps
243	3132752173-1	SurveyMonkey	I1886	North 27th and Proctor		Yes					No	Yes	No	No	No	No	North 27th and Proctor	this is a busy crossing in the middle of a commercial district and it has never been stripped.
16	3176201871-2	SurveyMonkey	I1886	27 and Proctor		Yes					No	No	Yes	Yes	Yes	No		No Comment Provided
245	3158021999-2	SurveyMonkey	I1887	North Proctor & North 28th.		Yes					Yes	Yes	No	Yes	No	No	North Proctor & North 28th.	There's a school there, BTW.
699	1116	Workshop	I2866	Westgate Blvd and N Woodlawn St		Yes											No Comment Provided	No Comment Provided
486	6153	Workshop	I5629	N. 26th and Vassault		Yes											Re-stripe of bike lanes	Re-stripe of bike lanes
209	3146090675-2	SurveyMonkey	I5631	N 30th and Pearl		Yes					No	Yes	No	No	No	No	N 30th and Pearl	There is a blind woman with a seeing eye dog that crosses the street from the corner of Dairy Queen to the Safeway Gas Station. Would be nice if there was a chirp alert for the walking signal or at least the very worn cross walk lines re-painted
17	3173198700-1	SurveyMonkey	I5650	30th & Washington		Yes					No	No	No	No	No	No	Luzon Site	Removed the sidewalk and replaced it with a chain link fence
61	3168109432-2	SurveyMonkey	I5653	Baltimore and N 46th St.		Yes					No	Yes	No	No	No	No		No Comment Provided

OBJECTID	SurveyID	Input Source	Intersection ID	Intersection	Downtown	District 1	District 2	District 3	District 4	District 5	Are Curb Ramps Missing	Crosswalk striping hard to see/no crosswalk present	Street too wide to cross	Hard to see oncoming traffic	Too much traffic/traffic moving too fast	Intersection too dark/not enough lighting at night	Comment	Comment
569	3173429757-3	SurveyMonkey	I5681	N 14th and N. Orchard St		Yes					Yes	Yes	No	No	Yes	Yes	Wilson High School needs to have 20mph school zone signs with flashing lights to keep the students safe when walking to and from school especially along Orchard.	No school zone signs are anywhere around property--do not understand why this should even be an issue. Student safety should be the city's number one priority
586	3175136998-4	SurveyMonkey	I5681	N. Orchard St and 14th St.		Yes					No	Yes	No	No	No	No		Same thing no School Zone signs and nothing painted on the road stating School Zone area. Any area around a school. Mason Middle school needs school zone signs, as does Washington Hoyt. I am pretty sure you could look at the other schools and find the same problems.
678	5072014-1	Email	I5683	13th and Orchard		Yes												City to Provide detail
205	3173429757-1	SurveyMonkey	I5684	N 14th and N. Orchard St		Yes					Yes	Yes	No	No	Yes	Yes	Wilson High School needs to have 20mph school zone signs with flashing lights to keep the students safe when walking to and from school especially along Orchard.	No school zone signs are anywhere around property--do not understand why this should even be an issue. Student safety should be the city's number one priority
238	3175136998-2	SurveyMonkey	I5684	N. Orchard St and 14th St.		Yes					No	Yes	No	No	No	No		Same thing no School Zone signs and nothing painted on the road stating School Zone area. Any area around a school. Mason Middle school needs school zone signs, as does Washington Hoyt. I am pretty sure you could look at the other schools and find the same problems.
635	3176196710-1	SurveyMonkey	I5693	Stevens & 21st Str		Yes					Yes	No	No	No	No	No	Stevens and 21st streets	No Comment Provided
611	3129287719-4	SurveyMonkey	I5695	Union Ave and N 21st St.		Yes					No	No	No	No	No	No	West of University of Puget Sound - the region from Union Ave to Stevens Street and 11th Street to 21st Street. Lots of missing sidewalks.	Missing sidewalks, not continuous from block to block
664	4152014-1	Email	I5695	N. 11th and Stevens		Yes											Installation of crosswalks and ADA ramps	Installation of crosswalks and ADA ramps
665	4152014-2	Email	I5696	N. 12th and Stevens		Yes											Installation of crosswalks and ADA ramps	Installation of crosswalks and ADA ramps
666	4152014-3	Email	I5697	N. 13th and Stevens		Yes											Installation of crosswalks and ADA ramps	Installation of crosswalks and ADA ramps
332	3128894525-1	SurveyMonkey	I5723	Stevens St and N. 9th St		Yes					No	No	No	No	Yes	No	Stevens Street at multiple locations from North 9th to North 26th.	There are not any identified crosswalks so it is hard to determine where or when to cross based on cars coming
482	6150	Workshop	I5724	Stevens and S. Mason St		Yes											Increase visibility for walking traffic	Increase visibility for walking traffic
456	416	Workshop	I5764	S 12 St and S. Mildred St.		Yes											No Comment Provided	No Comment Provided
321	3159981894-2	SurveyMonkey	I5764	S. Mildred St and S. 12th St		Yes					No	Yes	No	No	Yes	No	South Mildred Street, mid block between TCC and James Center.	Long block with crosswalks only located at the intersections. Pedestrians regularly cut across mid block to get to bus stops or the retail area.
479	6102	Workshop	I5793	Oxford and 12th		Yes											Installation to cross Oxford	Installation to cross Oxford
484	6151	Workshop	I6245	Hwy 16 and Jackson		Yes											Restrict "turn on red" movements	Restrict "turn on red" movements
235	3178426805-1	SurveyMonkey	I6245	N. Jackson and Rt. 16		Yes					No	No	No	No	Yes	No		Eastbound traffic leaving Narrows Bridge to turn south onto N Jackson Ave does not take heed of pedestrians and/or cyclists using the crosswalk toward War Memorial Park. Signage is not adequate for cars leaving bridge, turning right.
196	3133857015-1	SurveyMonkey	I6915	Mason and N 21st		Yes					No	No	No	No	Yes	No		Crossings at Mason and N. 21st and N. 26th streets. These are on the designated Mason Loop trail. The crosswalks are marked, but traffic rarely stops.
201	3142152109-2	SurveyMonkey	I6915	N 21st and N. Mason		Yes					Yes	Yes	Yes	Yes	Yes	Yes		Crossing N. 21 is like playing Frogger. Urban planning at its worst. Try crossing North 21st at 5PM with a stroller and a dog. Anywhere on North 21st... from N. Mason to N. Fife. Under the powerlines there is NO pedestrian zone!
513	MoMap18	MoMap	I6945	N 11th St & N Pearl St		Yes											See MoMap	See MoMap
537	RPDBD7	RPDBD	I6956	N 47th and Pearl		Yes											No Comment Provided	No Comment Provided
535	RPDBD5	RPDBD	I6958	N 46th and N 51st St.		Yes											No Comment Provided	No Comment Provided
531	RPDBD1	RPDBD	I6959	N. 46th and N 51st		Yes											No Comment Provided	No Comment Provided
536	RPDBD8	RPDBD	I6963	N. Seaview and Pearl St.		Yes											No Comment Provided	No Comment Provided
322	3132880902-2	SurveyMonkey	I7314	S. jackson ave and s. 8th St		Yes					No	No	No	No	Yes	No	Jackson @ N. 8th St. crosswalks	Crosswalk to/from War Memorial Park & Narrows Bridge trail is not signed for traffic/drives exiting from Hwy 16. Drivers frequently do not stop before turning right(south) onto Jackson.
319	3146582107-2	SurveyMonkey	I7314	S. Jackson and S 8th St.		Yes					No	Yes	No	Yes	Yes	No		- the sidewalks are varying widths, parking is nutty, and there are utility poles blocking visibility at crosswalks. Add in all the people who are heading east but turn left across the double yellow lines into Lincoln Pharmacy parking and it is a mess.
342	3131355218-2	SurveyMonkey	I7582	Westgate and N. Vassault		Yes					No	Yes	Yes	Yes	Yes	Yes	Westgate and North Vassault	No Comment Provided
40	3137372886-1	SurveyMonkey	I1616	6th and Martin Luther King Jr. Way			Yes	Yes			No	Yes	No	Yes	Yes	Yes		cars making left and free right hand turns. 2 employee's for Group Health have been hit and hospitalized with injuries while crossing the intersection to work. One employee was crossing in the crosswalk.
360	DWA-8	DWA	I17820	Jefferson and Tacoma Ave	Yes		Yes	Yes									High Priority Ped Improvements	High Priority Ped Improvements
59	3142640683-3	SurveyMonkey	I17864	Alder and 6th Ave			Yes	Yes			No	Yes	Yes	No	Yes	No		School kids can't get across the street safely on their way to Franklin Elementary.
58	3176196710-2	SurveyMonkey	I17864	Alder and 6th Ave			Yes	Yes			Yes	No	No	No	No	No		No Comment Provided
50	3161769946-2	SurveyMonkey	I17930	6th Ave and Pine St.			Yes	Yes			No	Yes	No	No	Yes	No		No Comment Provided
217	3161769946-2	SurveyMonkey	I17930	N Prospect St and N. 11th			Yes	Yes			No	Yes	No	No	Yes	No		No Comment Provided
68	3142640683-5	SurveyMonkey	I18017	Cedar and 6th Ave			Yes	Yes			No	Yes	Yes	No	Yes	No		School kids can't get across the street safely on their way to Franklin Elementary.
602	3142640683-8	SurveyMonkey	I18017	S. 19th and S. Cedar St.			Yes	Yes			No	Yes	Yes	No	Yes	No		School kids can't get across the street safely on their way to Franklin Elementary.
463	421	Workshop	I18022	6th and Junette			Yes	Yes									Installation of second beacon and reposition existing beacon for visibility	Installation of second beacon and reposition existing beacon for visibility
706	3324	Workshop	I18028	S. 6th Ave and s. Oakes St.			Yes	Yes									Installation of ramp on alleys	Installation of ramp on alleys
312	3128894525-2	SurveyMonkey	I18028	S. 6th Ave and s. Oakes St.			Yes	Yes			Yes	Yes	No	No	No	No		No Comment Provided
39	3129287719-2	SurveyMonkey	I18773	6th and Division Ave			Yes	Yes			No	No	Yes	No	Yes	No	The 5-way intersection at Sprague, 6th Ave & Division St. Very scary to cross there	The 5-way intersection at Sprague, 6th Ave & Division St. Very scary to cross there
45	3131238514-1	SurveyMonkey	I18773	6th Ave and Division Ave			Yes	Yes			No	Yes	No	Yes	Yes	No		No Comment Provided
69	3146444705-2	SurveyMonkey	I18773	Division and 6th Ave			Yes	Yes			No	Yes	No	No	Yes	No		Division and 6th ave area, crossing from Wright Park. Crosswalk needs to be improved. Traffic doesn't stop long enough and are coming to fast.
41	3178027376-3	SurveyMonkey	I18773	6th and Sprague			Yes	Yes			No	No	No	No	No	No		Safe crossing around Wright Park - crosswalk and pedestrian signals at the crossing on 6th Ave by the lion sculptures and a crosswalk on I St. by the playground.

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51	3181365417-3	SurveyMonkey	I18773	6th Ave and Sprague Ave			Yes	Yes			Yes	Yes	Yes	No	No	No	Division Ave, N 1st St, N Yakima Ave and the crossings between the intersections of the roads and Wright Park.	Provide bulb outs where possible to shorten crosswalk length; no striping present between any of the streets or the park; provide the ability to cross from N 1st St to Division to Wright Park; no ADA ramps provided.
495	MoMap3	MoMap	I18773	Division St & Sprague & 6th Ave			Yes	Yes									See MoMap	See MoMap
426	175	Workshop	I2102	S. 9th and S. Tacoma	Yes		Yes	Yes									Needs wider sidewalk	Needs wider sidewalk
316	3173511964-1	SurveyMonkey	I2102	S. 9th and Tacoma Ave S.	Yes		Yes	Yes			No	No	No	No	No	No	One place: South 9th and Tacoma Avenue South - transit stop near McDonald's - people waiting for the bus block sidewalk for pedestrians going uphill, sometimes it seems dangerous. I think the transit shelter should be redesigned to make this a roomier	danger because of waiting transit users and walking pedestrians expected to share a narrow sidewalk.
369	DWA-20	DWA	I2102	Tacoma Ave and S. 9th St	Yes		Yes	Yes									High Priority Ped Improvements	High Priority Ped Improvements
497	MoMap1	MoMap	I2102	Tacoma Ave S & S 9th St	Yes		Yes	Yes									See MoMap	See MoMap
48	3137372886-2	SurveyMonkey	I2775	6th Ave and J St			Yes	Yes			No	Yes	Yes	Yes	Yes	Yes		No Comment Provided
173	3175340925-2	SurveyMonkey	I2775	J St and 6th			Yes	Yes			Yes	Yes	No	Yes	No	Yes	J street from 6th to 21st	lack of bicycle lane
336	3145121338-1	SurveyMonkey	I5746	Tacoma Ave S. and S 11th St	Yes		Yes	Yes			Yes	Yes	No	No	No	Yes	Tacoma Avenue South; S. 11th St.; S. G St.; Fawcett Ave.; S. 9th St.	A lot of potholes and heavily-disrupted sidewalks that create a hurdle for those in wheelchairs and/or with strollers and carts.
683	5072014-7	Email	I5746	Tacoma and S. 11th St	Yes		Yes	Yes										Crosswalk Improvements
368	DWA-19	DWA	I5746	Tacoma and S. 11th St	Yes		Yes	Yes									High Priority Ped Improvements	High Priority Ped Improvements
367	DWA-18	DWA	I5810	Tacoma and 13th	Yes		Yes	Yes									High Priority Ped Improvements	High Priority Ped Improvements
260	3167712924-1	SurveyMonkey	I6017	S 14th St and Tacoma Ave	Yes		Yes	Yes			No	Yes	No	No	No	No	South 14th and Tacoma Avenue	The existing crosswalk is fading and there are no signs. Several people, including myself, have almost been hit by fast moving cars.
313	3174180206-4	SurveyMonkey	I6027	S. 8th and Tacoma	Yes		Yes	Yes			No	No	No	No	No	No		All need a cross walk painted except G and Division needs a flasher. There needs to be more direct access from Wright Park to the Stadium Thriftway building.
420	192-4	Workshop	I6620	S. 6th and I St	Yes		Yes	Yes									Installation of crosswalks and signals	Installation of crosswalks and signals
309	3174156607-3	SurveyMonkey	I6620	S. 6th Ave and S. I St	Yes		Yes	Yes			No	Yes	No	Yes	Yes	No		All around Wright park, specifically at the lion crossing
651	DWA-2	DWA	I6620	6th and I St	Yes		Yes	Yes										Areas of Concern
646	NTNC-12	NTNC	I6620	S. 6th Ave and S. I St	Yes		Yes	Yes									Represents significant safety concern	Represents significant safety concern
38	3169362022-2	SurveyMonkey	I6626	6th & Ainsworth			Yes	Yes			No	Yes	No	No	Yes	No		No Comment Provided
424	173	Workshop	I6628	S. G and 6th Ave	Yes		Yes	Yes									Installation of bulb out or traffic signals	Installation of bulb out or traffic signals
560	3174156607-2	SurveyMonkey	I6628	Division and S. G St	Yes		Yes	Yes			No	Yes	No	Yes	Yes	No		All around Wright park, specifically at the lion crossing
308	3174180206-3	SurveyMonkey	I6628	S. 6th and G	Yes		Yes	Yes			No	No	No	No	No	No		All need a cross walk painted except G and Division needs a flasher. There needs to be more direct access from Wright Park to the Stadium Thriftway building.
270	3168109432-1	SurveyMonkey	I6629	S 6th Ave and S Grant Ave			Yes	Yes			No	Yes	Yes	Yes	Yes	No	The crosswalk at S 6th Ave and S Grant Ave is badly in need of lights. Young students from the adjacent middle and elementary schools frequently cross there to walk home or to after school programs at either of the schools or Trinity Presbyterian Church,	No flashing lights to alert drivers to pedestrians they can't see due to traffic
47	3169362022-1	SurveyMonkey	I6629	6th Ave and Grant Ave			Yes	Yes			No	Yes	No	No	Yes	No	On the corner of Trinity Presbyterian Church at 6th & Grant.	On the corner of Trinity Presbyterian Church at 6th & Grant.
417	191	Workshop	I6634	6th and Yakima	Yes		Yes	Yes									Installation of crosswalk	Installation of crosswalk
418	192-3	Workshop	I6634	6th and Yakima	Yes		Yes	Yes									Installation of crosswalks and signals	Installation of crosswalks and signals
267	3174180206-1	SurveyMonkey	I6634	S 6th and Yakima	Yes		Yes	Yes			No	No	No	No	No	No		All need a cross walk painted except G and Division needs a flasher. There needs to be more direct access from Wright Park to the Stadium Thriftway building.
685	5072014-9	Email	I6634	6th and Yakima	Yes		Yes	Yes									No Comment Provided	No Comment Provided
34	3159811876-1	SurveyMonkey	I12705	53rd Ave NE and 32nd St NE			Yes				No	No	No	No	No	No		There are no sidewalks on this block, which makes it very difficult for my son's wheelchair
354	NTNC-10	NTNC	I1450	E D St and E 26th Ave	Yes		Yes										Represents significant safety concern	Represents significant safety concern
398	17	Workshop	I1454	E. C St and E 26th	Yes		Yes										Installation of crosswalk	Installation of crosswalk
167	3166465246-2	SurveyMonkey	I1454	E. 26th St. and E. C St.	Yes		Yes				No	No	No	No	Yes	No		No Comment Provided
352	NTNC-8	NTNC	I1454	E C St and E. 26th St	Yes		Yes										Represents significant safety concern	Represents significant safety concern
5	3177935975-1	SurveyMonkey	I15073	13th and N. Yakima			Yes				No	Yes	No	Yes	Yes	No		A crosswalk is needed by Lowell Elementary School from N 13th St to the school grounds. Bus stops are at that location and it is frequently used by students and parent to get to and from school.
654	3242014-1	Email	I15101	10th and Fife			Yes										No Comment Provided	No Comment Provided
663	3242014-10	Email	I15101	N. 10th and Fife			Yes										No Comment Provided	No Comment Provided
526	TPS-1	TPS	I15101	10th and Fife			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
519	TPS-10	TPS	I15101	N. 10th and Fife			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
579	3161769946-3	SurveyMonkey	I15102	N Prospect St and N. 11th			Yes				Yes	Yes	No	No	Yes	No		Around Grant CEA (Elementary School). on both N. 11th and N. 10th, and at intersections of N. Oakes and N. 10th and N. 11th.
655	3242014-2	Email	I15102	10th and Oakes			Yes										No Comment Provided	No Comment Provided
527	TPS-2	TPS	I15102	10th and Oakes			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
219	3143752070-3	SurveyMonkey	I15103	N. 10th St. and Prospect St.			Yes				Yes	Yes	No	Yes	Yes	No	N 10th and Oakes and N 11th and Oakes as far as Steele Streets on both sections.	The "School Zone" signs end too quickly and should be extended to Oakes and as far as east as Steele streets on N 10th and 11th in both directions (West to East / East to West) People drive way too fast up and down this hill, and do not watch out for children and other pedestrians. The school zone should slow people down, but it doesn't cover enough area as it is right now.
656	3242014-3	Email	I15103	10th and Prospect			Yes										No Comment Provided	No Comment Provided
525	TPS-3	TPS	I15103	10th and Prospect			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
2	3142581527-1	SurveyMonkey	I15104	10th and steel			Yes				No	No	No	Yes	No	No		No Comment Provided

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578	3143752070-1	SurveyMonkey	I15104	N. 11th St and N. Oaks St			Yes				No	Yes	No	No	Yes	No	Intersections near Grant Elementary School at : 11th and Steele St, 11th & Prospect, 11th & Fife, 11th & Oakes, 10th & Steele, 10th & Prospect, 10th & Fife and 10th & Oakes.	When kids are walking to & from school, parents dropping off kids or other traffic is often chaotic. It would be helpful if several of these intersections had painted crosswalks as well as handicap/wheelchair accessible. People drive up & down the hill too fast making it unsafe for children and other pedestrians.
657	3242014-4	Email	I15104	10th and Steele			Yes										No Comment Provided	No Comment Provided
528	TPS-4	TPS	I15104	10th and Steele			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
221	3152741204-1	SurveyMonkey	I15125	N. 11th and N Fife			Yes				Yes	Yes	No	No	Yes	No	Intersection of North 11th & North Fife	Many small children cross this intersection every morning and afternoon to get to Grant CES. This end of the school is for the lower grades, so the kids in that are tend to be very young and not always attentive to safe crossing of streets.
658	3242014-5	Email	I15125	11th and Fife			Yes										No Comment Provided	No Comment Provided
522	TPS-5	TPS	I15125	11th and Fife			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
520	TPS-9	TPS	I15125	N 11th and Fife			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
225	3142546911-2	SurveyMonkey	I15134	N. 11th St and N. Oaks St			Yes				Yes	Yes	No	Yes	Yes	No	GRANT ELEMENTARY area.	Narrow streets create pedestrian and traffic issues for children and families walking to/from the school (during the school year and vacation)
224	3142566006-2	SurveyMonkey	I15134	N. 11th St and N. Oaks St			Yes				No	No	No	Yes	Yes	No		Area around Grant Elementary
223	3143752070-2	SurveyMonkey	I15134	N. 11th St and N. Oaks St			Yes				Yes	Yes	No	Yes	Yes	No	N 10th and Oakes and N 11th and Oakes as far as Steele Streets on both sections.	The "School Zone" signs end too quickly and should be extended to Oakes and as far as east as Steele streets on N 10th and 11th in both directions (West to East / East to West) People drive way too fast up and down this hill, and do not watch out for children and other pedestrians. The school zone should slow people down, but it doesn't cover enough area as it is right now.
659	3242014-6	Email	I15134	11th and Oakes			Yes										No Comment Provided	No Comment Provided
524	TPS-6	TPS	I15134	11th and Oakes			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
660	3242014-7	Email	I15136	11th and Prospect			Yes										No Comment Provided	No Comment Provided
523	TPS-7	TPS	I15136	11th and Prospect			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
4	3142581527-2	SurveyMonkey	I15137	11th and Steele			Yes				No	No	No	Yes	No	No		No Comment Provided
661	3242014-8	Email	I15137	11th and Steele			Yes										No Comment Provided	No Comment Provided
521	TPS-8	TPS	I15137	11th and Steele			Yes										Request painted crosswalks and ADA accessible ramps	Request painted crosswalks and ADA accessible ramps
199	3151375588	SurveyMonkey	I15159	N 12th St and N Yakima Ave			Yes				No	No	No	No	No	No		No Comment Provided
330	3151375588	SurveyMonkey	I15159	St. Helens and Market			Yes				No	No	No	No	No	No		No Comment Provided
234	3179064595-1	SurveyMonkey	I15667	N. E street and 4th street			Yes				Yes	No	No	No	No	No	N. E street and 4th street	No Comment Provided
436	192-1	Workshop	I15711	G. St and S. 6th St			Yes										Installation of crosswalks and signals	Installation of crosswalks and signals
213	3131166770-1	SurveyMonkey	I15759	N 8th St and State			Yes				Yes	Yes	No	Yes	Yes	No	North 8th street between state and alder	No Comment Provided
631	3160196695-1	SurveyMonkey	I15772	Grant St and Jason Lee Elem.			Yes				No	No	No	Yes	No	No		No Comment Provided
471	1100	Workshop	I16214	Hood 14th	Yes		Yes										Installation of signage and median refuge	Installation of signage and median refuge
318	3146320263-2	SurveyMonkey	I16442	S. G St. and S. 4th St.	Yes		Yes				Yes	Yes	Yes	No	Yes	No		38th Ave S needs more pedestrian crossings and a green crossing island in the median, slower traffic speeds!
550	3159811876-2	SurveyMonkey	I17345	53rd Ave NE and 32nd St NE			Yes				No	No	No	No	No	No		There are no sidewalks on this block, which makes it very difficult for my son's wheelchair
488	2147	Workshop	I17366	Browns Point Blvd and 45th NE			Yes										Installation of crosswalk and flashing beacon	Installation of crosswalk and flashing beacon
31	3175990397-1	SurveyMonkey	I17366	45th Ave NE and Browns Point Blvd			Yes				No	No	No	Yes	No	No		Sidewalk on north side of the road west of 45th ends and then eventually starts although only exists for about 50 ft on south side of road near library/park. Need to add crosswalk to get kids safely from one side of curved road to other while also finishing sidewalk on south side of road along Browns Point Blvd. between 45th Avenue and 33rd St NE/Norpoint Way so kids can get between neighborhoods and library.
193	3131193943-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	Yes	Yes	Yes	Division and S J St at Group Health from North side to South side of division	Traffic not yielding to pedestrians, pedestrian signage not present
192	3131195519-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	Yes	Yes	Yes	The area near Group Health on Martin Luther King Jr Way. Division ST	No Comment Provided
191	3131196145-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	Yes	Yes	Yes	Yes	Streets surrounding Group health and Tacoma General. Needs lighted cross walks, or flags	Streets surrounding Group health and Tacoma General. Needs lighted cross walks, or flags
190	3131198409-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	Yes	Yes	Yes	Division and MLK Jr Way, VERY high pedestrian traffic, very poorly marked crosswalks	Division and MLK Jr Way, VERY high pedestrian traffic, very poorly marked crosswalks
189	3131198871-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	No	No	No	Yes	No	Division and MLK	No Comment Provided
158	3131212932-2	SurveyMonkey	I17466	Division Ave and Martin Luther King Jr. Way			Yes				No	No	No	No	No	No	MLK and Division	Cars are turning when people are in the cross walk and someone has been hit
188	3131268863-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	No	Yes	Yes	No	No	Division Avenue from Martin Luther King Jr Way to the infamous Yakima/N 1st St/Division intersection. There desperately needs to be a pedestrian crosswalk at Division and South J Street.	At J and division there is no cross walk. At Yakima/N 1st St/Division, the intersection as a whole is just too dangerous for pedestrians and vehicles.
156	3131312249-2	SurveyMonkey	I17466	Division Ave and Martin Luther King Jr. Way			Yes				No	Yes	No	No	No	No	Division and MLK.	The crosswalk is not well defined or marked. There needs to be better visibility and flashing lights. A Group Health employee was struck by a car in the crosswalk at this intersection on 1/9/14.
187	3131448317-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	Yes	Yes	Yes	Yes		No Comment Provided
186	3131662264-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	Yes	Yes	No	Division/MLK	No Comment Provided
185	3132574723-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	No	No	Yes	Lighted cross walks on Division Street across from the Group Health Building	Lighted cross walks on Division Street across from the Group Health Building
184	3132621165-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	No	No	No	Yes	No		need to direct people up or down street to use crosswalks at the lights
183	3132650452-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	Yes	Yes	Yes	Division and MLK Jr Way cross walk outside Group Health Medical Center Tacoma.	No Comment Provided
157	3132658439-2	SurveyMonkey	I17466	Division Ave and Martin Luther King Jr. Way			Yes				No	Yes	No	No	Yes	No		No Comment Provided

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182	3132674640-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	Yes	Yes	No		No signals to drivers that this is a crosswalk; no pedestrian flashing lights; lots of pedestrians coming/leaving work during business hours- lots of traffic coming/leaving downtown Tacoma- they do not stop for pedestrians trying to cross. Corner of MLK Jr. Way and Division- flashing yellow pedestrian walkway lights on each side of street would help in morning and afternoon when staff are walking to Group Health and multicare building for work and leaving work- its a ZOO!
181	3132983862-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	No	No	Yes	Yes	Yes	Group Health and Tacoma General has heavy foot and vehicle traffic throughout the day. There has been recent pedestrian/vehicle accidents due to the lack of a cross walk at the intersection of Division and J.	Group Health and Tacoma General has heavy foot and vehicle traffic throughout the day. There has been recent pedestrian/vehicle accidents due to the lack of a cross walk at the intersection of Division and J.
180	3132986030-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	No	Yes	Yes		blinking lights on sidewalk
155	3133030406-2	SurveyMonkey	I17466	Division Ave and Martin Luther King Jr. Way			Yes				No	No	No	No	Yes	No	MLK and division	longer time for crosswalk cross walk, flashing lights
179	3133037752-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	No	No	No	No	No	MLK and J street intersection	Need crosswalk lining and warning light
153	3133157364-2	SurveyMonkey	I17466	Division Ave and Martin Luther King Jr. Way			Yes				No	Yes	No	No	Yes	No	division and MLK jr	even though it is at a traffic light. People still have been hit there. Traffic does not yield to pedestrians even when they have the right of way. This even includes Police officials (county, city and state) no lights/sirens to indicate urgency.
558	3133763939-2	SurveyMonkey	I17466	Division Ave and J St			Yes				No	No	No	No	Yes	No	MLK Jr Way & Division crosswalk J St & Division crosswalk	Drivers not watching for pedestrian traffic in crosswalk(s) prior to turning
154	3134927580-1	SurveyMonkey	I17466	Division Ave and K St			Yes				No	No	No	No	Yes	No	Division street at K street (Group Health building crossing)	Narrowly avoided getting hit at crosswalk while crossing with green light this morning
557	3134980604-1	SurveyMonkey	I17466	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	Yes	the area around Martin Luther King and Division near the hospitals . The crosswalks are non existent and the vehicles do not stop for pedestrians. If we cant get any help with cross walks maybe a couple days of patrol cars pulling people over and ticket people	the crossing signs do not stay illuminated long enough to get across the street.
152	3135041638-2	SurveyMonkey	I17466	Division Ave and Martin Luther King Jr. Way			Yes				No	No	No	Yes	Yes	No	division and martin luther king jr way, has crosswalk but needs flashing lights on the ground. a person was hit here within last month, so crosswalk did not help. need more	needs flashing lights on ground because just being a crosswalk was not enough
556	3136017083-3	SurveyMonkey	I17466	Division Ave and J St			Yes				No	No	No	No	Yes	Yes	Division and J, and MLK are dangerous intersections. Many medical employees walking---with car drivers inattentive, speeding.. Better lighting, flashing lights. Duplicate the St Joseph Med Center improvements at 19th and J.	Division and J, and MLK are dangerous intersections. Many medical employees walking---with car drivers inattentive, speeding.. Better lighting, flashing lights. Duplicate the St Joseph Med Center improvements at 19th and J.
178	3141492855-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	Yes	Yes	Yes	Yes	MLK Way and Division and Jst. and Division.	The intersection at MLK Way and Division has no crosswalk, but there is a traffic light.
194	3146048766-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division Ave			Yes				No	Yes	No	No	Yes	Yes	MLK & Division , Division & I street intersections need better cross-walk lines on road and some indicators lights that flash when walking in able and to be seen by traffic, Street light would also help see walkers in dark	MLK & Division , Division & I street intersections need better cross-walk lines on road and some indicators lights that flash when walking in able and to be seen by traffic, Street light would also help see walkers in dark
177	3157673204-1	SurveyMonkey	I17466	Martin Luther King Jr Way and Division			Yes				No	Yes	No	No	Yes	No	MLK and Division next to Group Health	No Comment Provided
628	2145	Workshop	I17469	Browns Point Blvd and McMurray Rd			Yes										Installation of sidewalk	Installation of sidewalk
552	3142640683-4	SurveyMonkey	I17481	Alder and 6th Ave			Yes				No	Yes	Yes	No	Yes	No		School kids can't get across the street safely on their way to Franklin Elementary.
246	3146152452-1	SurveyMonkey	I17495	North Shore Pkwy and Nassau NE			Yes				No	Yes	No	No	No	No	North Shore Pkwy and Nassau NE, it is the intersection with the Norpoint Center on the west side of the road, and the entrance to Heritage Park on the north.	The traffic making turns do not slow down/stop for the pedestrian crossing the street. Perhaps a red light camera would help at this intersection. There are no signs to indicated a school in nearby or even that pedestrians would be at this intersection. And the problems I see are not during the school rush hours.
638	21	Workshop	I17496	Northshore Parkway NE and Fairwood Blvd NE			Yes										Installation of flashing beacon	Installation of flashing beacon
414	182	Workshop	I17562	15th and Hood St	Yes		Yes										Installation of crosswalk and lighting	Installation of crosswalk and lighting
473	1101	Workshop	I17562	15th and S. Hood	Yes		Yes										No Comment Provided	No Comment Provided
693	115a	Workshop	I17562	15th and Hood St	Yes		Yes										Reconfiguration of crosswalk for less confusion	Reconfiguration of crosswalk for less confusion
356	DWA-1	DWA	I17562	15th and Hood St	Yes		Yes											Areas of Concern
491	Existing	Other	I17562	15th and Hood	Yes		Yes										No Comment Provided	No Comment Provided
345	NTNC-1	NTNC	I17562	15th and Hood St	Yes		Yes										Represents significant safety concern	Represents significant safety concern
237	3134927580-2	SurveyMonkey	I17606	N. M St and Steele St.			Yes				Yes	Yes	No	Yes	Yes	No	North M and Steele street	We live in a house near here. People routinely ignore stop signs. Frequent honking due to confusion over who has "right of way"
160	3173903083-1	SurveyMonkey	I17607	Division St. and N. M St			Yes				No	Yes	No	No	Yes	No	Division Street near Frisko Freeze or M Street	People have been hit by cars, busy car and pedestrian area
423	174	Workshop	I17827	N. Yakima and Division			Yes										No Comment Provided	No Comment Provided
434	190	Workshop	I17827	Yakima and Division			Yes										Need a scramble crosswalk	Need a scramble crosswalk
67	3146048766-2	SurveyMonkey	I17827	Division and 1st St			Yes				No	Yes	No	No	No	No	down by park on division & 1st street needs street lines	down by park on division & 1st street needs street lines
585	3146444705-3	SurveyMonkey	I17827	N. Broadway St and 1st St			Yes				No	No	No	No	Yes	Yes		Broadway from 1st to Division and to Stadium High School. There is a need for street lamps like they have right down the street. They have lovely two lamp lights all the way down then they just stop right close to where I live. I live at 45 Broadway and
93	3181365417-1	SurveyMonkey	I17827	Division and N. 1st St			Yes				Yes	Yes	Yes	No	No	No	Division Ave, N 1st St, N Yakima Ave and the crossings between the intersections of the roads and Wright Park.	Provide bulb outs where possible to shorten crosswalk length; no striping present between any of the streets or the park; provide the ability to cross from N 1st St to Division to Wright Park; no ADA ramps provided.
357	DWA-5	DWA	I17827	Division and Yakima			Yes											Areas of Concern
411	176	Workshop	I17828	S. I St and Division			Yes											Reduce speeding
429	180-1	Workshop	I17828	I St and Division			Yes											Low visibility with parked cars, mark crosswalk
172	3129287719-1	SurveyMonkey	I17828	I and Division			Yes				No	No	No	No	No	No	West of University of Puget Sound - the region from Union Ave to Stevens Street and 11th Street to 21st Street. Lots of missing sidewalks.	Missing sidewalks, not continuous from block to block
71	3152347128-1	SurveyMonkey	I17828	Division and I St.			Yes				No	Yes	No	Yes	Yes	No		No Comment Provided
603	3174156607-4	SurveyMonkey	I17828	S. 6th Ave and S. I St			Yes				No	Yes	No	Yes	Yes	No		All around Wright park, specifically at the lion crossing

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244	3178035991-1	SurveyMonkey	I17828	North I St and Division			Yes				No	No	No	Yes	Yes	No	North I St., between Division and North 12th St. When the City closed the Yakima Bridge years ago, they made North I St. the arterial, but made no improvements for either pedestrians crossing North I, nor cars pulling onto the street. There are NO c	Cars park close to stop signs on side streets, making it difficult to see traffic coming.
653	DWA-4	DWA	I17828	Division and I St.			Yes										High Priority Ped Improvements	High Priority Ped Improvements
494	MoMap2	MoMap	I17828	S I St & Division Ave			Yes										See MoMap	See MoMap
351	NTNC-7	NTNC	I17828	Division and I St.			Yes										Represents significant safety concern	Represents significant safety concern
210	3147346102-1	SurveyMonkey	I17862	N 30th and Starr			Yes				No	No	No	No	No	No	OldTown footbridge over train tracks, could be located at the Gateway Park @ North30th & Starr and lead toward the Reconciliation Park	train traffic has increased, blocking access to Ruston Way
362	DWA-9	DWA	I17872	Market St and S. 11th St.	Yes		Yes										High Priority Ped Improvements	High Priority Ped Improvements
704	2211a	Workshop	I17899	Tacoma ave and S 2nd St	Yes		Yes										Increase visibility from parked cars	Increase visibility from parked cars
705	2211b	Workshop	I17900	Tacoma ave and S 1st St	Yes		Yes										Increase visibility from parked cars	Increase visibility from parked cars
419	111	Workshop	I17905	13th and Commerce	Yes		Yes										Installation of sidewalks & ADA ramps	Installation of sidewalks & ADA ramps
474	1109	Workshop	I17905	13th and Commerce	Yes		Yes										Installation of sidewalks	Installation of sidewalks
258	3170373911-1	SurveyMonkey	I17905	S 13th St and Commerce	Yes		Yes				Yes	No	No	No	No	No	S13th from Commerce to Pacific on the north side of the road.	There is no sidewalk right now.
596	3177935975-4	SurveyMonkey	I17905	s. 13th and Pacific	Yes		Yes				No	Yes	No	Yes	Yes	No		A crosswalk is needed by Lowell Elementary School from N 13th St to the school grounds. Bus stops are at that location and it is frequently used by students and parent to get to and from school.
648	DWA-10	DWA	I17905	S 13th and Commerce	Yes		Yes											Areas of Concern
412	113	Workshop	I17919	7th and Fawcett	Yes		Yes										Installation of crosswalks and improved signage	Installation of crosswalks and improved signage
431	185	Workshop	I17919	Fawcett and Baker St	Yes		Yes										Installation of pedestrian improvements	Installation of pedestrian improvements
56	3178027376-2	SurveyMonkey	I17919	7th and Fawcett	Yes		Yes				Yes	Yes	Yes	Yes	No	No		Needs an island.
684	5072014-8	Email	I17919	7th and Fawcett	Yes		Yes											Crosswalk Improvements
265	3164078469-1	SurveyMonkey	I17922	S 27th St and Pacific Ave	Yes		Yes				No	No	No	No	Yes	No		Very dangerous to cross street. I have seen many accidents at this corner that are because pedestrians trying to cross.
211	3153128388-2	SurveyMonkey	I1800	N Alder at N 24th			Yes				No	No	No	No	Yes	No	N Alder at N 24th	No Comment Provided
475	1128	Workshop	I18077	St. Helens and Market	Yes		Yes										Installation of pedestrian improvements	Installation of pedestrian improvements
703	2210c	Workshop	I18082	N. 21st and N. I St.			Yes										Increase visibility from parked cars	Increase visibility from parked cars
228	3131166770-2	SurveyMonkey	I18082	N. 21st and N. I St.			Yes				No	Yes	Yes	Yes	Yes	Yes	N 21 through I street from N 12 through N prospect	No Comment Provided
652	DWA-3	DWA	I18101	A. St and Puyallup	Yes		Yes											Areas of Concern
396	18	Workshop	I18102	E. C St and Puyallup Ave	Yes		Yes										Installation of crosswalk	Installation of crosswalk
353	NTNC-9	NTNC	I18102	E C St and Puyallup Ave	Yes		Yes										Represents significant safety concern	Represents significant safety concern
701	2210b	Workshop	I18663	N I St and N 8th St			Yes										Increase visibility from parked cars	Increase visibility from parked cars
561	3160120286-2	SurveyMonkey	I18730	E 25th St and E D St	Yes		Yes				No	Yes	No	No	No	No		No Comment Provided
437	194-1	Workshop	I18742	St. Helens and Division	Yes		Yes										Installation of crosswalk	Installation of crosswalk
438	194-2	Workshop	I18742	Tacoma Ave and St. Helens	Yes		Yes										Installation of crosswalk	Installation of crosswalk
333	3152347128-2	SurveyMonkey	I18742	Tacoma Ave and Division	Yes		Yes				No	Yes	No	Yes	Yes	No	Tacoma Ave and Division	No Comment Provided
94	3181365417-2	SurveyMonkey	I18742	Division and N. Tacoma Ave	Yes		Yes				Yes	Yes	Yes	No	No	No	Division Ave and N/S Tacoma Ave.	Add bulb outs where appropriate, especially where on-street parking is permitted.
364	DWA-15	DWA	I18742	St Helens and Tacoma Ave	Yes		Yes										High Priority Ped Improvements	High Priority Ped Improvements
370	DWA-21	DWA	I18742	Tacoma Ave and St. Helens	Yes		Yes											Areas of Concern
349	NTNC-6	NTNC	I18742	Division and N. Tacoma Ave	Yes		Yes										Represents significant safety concern	Represents significant safety concern
151	3131185357-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	No	Right outside of Tacoma Medical Center of Group Health Cooperative	2 people have been hit in the same area this last couple of months
150	3131187340-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	Yes	Just outside of the Group Health Building next to TG. There have been 2 staff members hit by cars in the past 2 months due to poor signage.	Just outside of the Group Health Building next to TG. There have been 2 staff members hit by cars in the past 2 months due to poor signage.
149	3131190481-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	No	Need Cross walk at J and Division.	No Comment Provided
148	3131193799-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	Yes	Division and south J street	No Comment Provided
88	3131198409-2	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	No	Yes	Yes	Yes		No Comment Provided
89	3131198871-2	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	No	No	Yes	Yes		No Comment Provided
147	3131200771-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	Yes	Yes	Yes	Yes		high volume of pedestrians crossing, traffic coming from 8 different directions (many streets intersecting at this area), no crosswalk, no lights, street parking blocks pedestrians and cars from seeing each other
146	3131201490-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	No	No		No Comment Provided
559	3131201490-2	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	No	No		No Comment Provided
144	3131201919-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	No		No Comment Provided
145	3131204022-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	No	J and Division (GH Side)	No Comment Provided
143	3131209531-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	Yes	Yes	Yes		No crosswalk at all.
142	3131211196-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	Yes		No Comment Provided
141	3131212690-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	Yes	The corner of Division and J St. There is a lot of pedestrian traffic at this corner and there should be s flashing cross walk.	The corner of Division and J St. There is a lot of pedestrian traffic at this corner and there should be s flashing cross walk.
140	3131212932-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	Yes	No	Yes	No	J ST/ Division	No Comment Provided
139	3131218683-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	No	No		Buckets with orange flags to wave
138	3131221911-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	No		people parking in front of the sidewalk "crosswalk" area
137	3131224526-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	No	The intersection of J and division needs a crosswalk as a lot of patients and employees for both Tacoma General and Group Health utilize this intersection for crossing. When our elderly population has to use the streets across from our clinic to park it	There is no crosswalk at this intersection and the traffic can be heavy and fast moving at times.
87	3131224807-1	SurveyMonkey	I18757	Division and J street			Yes				No	No	No	Yes	Yes	Yes		2 people have been in hit by cars while in cross walks
135	3131224807-2	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	Yes		Cross at least once a day and often have cars that nearly hit me and others
136	3131226823-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	No	No		No Comment Provided

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86	3131230380-1	SurveyMonkey	I18757	Division and J street			Yes				No	No	No	No	Yes	No		People are in a hurry and don't pay attention to pedestrians
134	3131230380-2	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	No		No Comment Provided
133	3131235330-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	Yes	Yes	No		No Comment Provided
131	3131236664-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	No	No	need a blinking cross walk on J St. and Division. Several Group Health and Mulitcare employees have been struck by cars while crossing at that intersection	it is a 5 way intersection and cars have a hard time seeing pedestrians because of all the parked cars on the streets
132	3131249574-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	No		It is not marked that it is a cross walk.
130	3131258119-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	Yes	the intersection at Division and J St. Quite a few people cross there going too and from work at Tacoma General Hospital and Group Health Medical Center, as well as surrounding businesses.	Lighted crosswalk would be VERY helpful
129	3131264790-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	No	The area around Tacoma General and Group Health need to have the street painted for crosswalk. Mainly talking about Division and MLK JR Way. There are no white crosswalk lines on the ground, and people don't slow down going through the lights.	The area around Tacoma General and Group Health need to have the street painted for crosswalk. Mainly talking about Division and MLK JR Way. There are no white crosswalk lines on the ground, and people don't slow down going through the lights.
85	3131279421-1	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	No	Yes	Yes	Yes		This is the main concern
128	3131279421-2	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	No	J street from Division to 6th Avenue	There are no identifiable crosswalks other than the one at TG Hospital that has flashing lights to cross. There are always people speeding on J street
84	3131285660-1	SurveyMonkey	I18757	Division and J street			Yes				No	No	Yes	No	Yes	Yes	Division and J Street- there is no parking for employees and the traffic lights are far from where we would cross due to parking and the entrance to the Group Health building	2 employees hit by vehicles less than 6 month apart- there is a problem. There is no parking for employees and the traffic lights are far from where we would cross due to parking and the entrance to the Group Health building.
127	3131285660-2	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	Yes	No	Yes	Yes	Maybe a cross walk or the flashy light to identify pedestrians crossing at Division and J Street	Maybe a cross walk or the flashy light to identify pedestrians crossing at Division and J Street
126	3131312249-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	No	No	Intersection at Division and J Street	There is no crosswalk, yet it is a very busy intersection with many Group Health employees crossing there every day. We have a parking lot near that intersection (behind the latte stand on Division), so employees cross there instead of walking a block up or down in either direction at the crosswalk. The garage entrance on J Street is where most employees enter the building, so it is the quickest route to cross Division and J Street. Many employees have reported near miss accidents and one employee was actually struck by a car on 3/17/14 and was hospitalized. There are huge numbers of cars crossing this intersection because of patient and staff volumes coming through Group Health everyday. Also, Mulitcare has a three story garage on J Street, so many of their cars are turning left or right at Division and J Street, increasing the risk of getting hit when crossing that intersection.
125	3131317145-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	No	No	J St and Division	No Comment Provided
124	3131320575-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	Yes	Yes	Yes	Division and J Street. Two staff have been hit by cars in the last couple months crossing the street to work.	Division and J Street. Two staff have been hit by cars in the last couple months crossing the street to work.
123	3131328515-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	No		No Comment Provided
122	3131355218-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	Yes	Yes	Yes	Yes	North Division and J Street	area employees arriving and leaving work parked on neighborhood streets
83	3131448317-2	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	Yes	Yes	Yes	Yes		No Comment Provided
82	3131626503-2	SurveyMonkey	I18757	Division and J street			Yes				No	No	No	Yes	No	No	Garage exit from Group Health Tacoma Medical Center on J street - cars park too close to the exit, oncoming traffic too hard to see, dangerous on a daily basis.	Garage exit from Group Health Tacoma Medical Center on J street - cars park too close to the exit, oncoming traffic too hard to see, dangerous on a daily basis.
81	3131662264-2	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	No	Yes	Yes	No	Division/J St	No Comment Provided
120	3131747701-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	No	No	Division and N J St	No Comment Provided
119	3132420339-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	No	No	intersection at Division and J St	No Comment Provided
118	3132525210-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	Yes	No	Yes	Yes	SOUTH J AND DIVISION...THERE ARE A LOT OF PEOPLE WHO HAVE TO CROSS THERE TO GET TO GROUP HEALTH AND TACOMA GENERAL HOSPITAL	TRAFFIC POTENTIALLY COMES FROM 5 DIRECTIONS
80	3132574723-2	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	No	Yes	Yes	No	Lighted Cross Walk on J Street across from the Group Health Building	Lighted Cross Walk on J Street across from the Group Health Building
117	3132627734-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	Yes	J Street and Division	No Comment Provided
116	3132632271-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	No	No	We desperately need a blinking crosswalk on Division and L Street by Group Health, TG and the Congregational Church.	We desperately need a blinking crosswalk on Division and L Street by Group Health, TG and the Congregational Church.
79	3132650452-2	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	Yes	Yes	Yes	Yes		No Comment Provided
115	3132658439-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	No		No Comment Provided
113	3132706001-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	Yes		People have been hit by cars
78	3132788174-2	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	No	No	No	No		also would like The intersection @ Division and J street needs to have something like flashing lights for a automatic cross walk.
111	3132812861-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	No	Division and J street. By Group Health.	No Comment Provided
112	3132855627-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	Yes	Division at J street	too many people I know have been struck and injured here
110	3132887253-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	No	Division and J. Area around the Hospital and Group Health specialty center.	No Comment Provided
77	3132986030-2	SurveyMonkey	I18757	Division and J street			Yes				No	Yes	No	Yes	No	No		No Comment Provided
109	3133000033-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	Yes		division and J street. two employees have been hit by a car while crossing the street sustaining serious injury
108	3133001104-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	Yes	Yes	Yes	South "J" Street and Division Tacoma. Two people have been hit by cars crossing there recently; both employee's from Group Health	Need cross walk or something that lights up so drivers are aware someone is crossing the road; worse during
107	3133026005-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	Yes	Yes	No	J and division multiple pedestrian accidents. needs another crosswalk	needs a crosswalk
106	3133030406-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	No		No Comment Provided
104	3133157364-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	Yes		please see below. I have actually had people try and go around cars that have stopped for pedestrian traffic and almost hit me several times.
105	3133242445-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	No		Left turning cars, especially from I Street onto Division often don't look for pedestrians.

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103	3133306462-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	Yes		No Comment Provided
102	3133382605-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	Yes	No	Yes	Yes	Group Health Tacoma Specialty. J & Division	We need a crosswalk. We don't need a stop light but a cross walk would be very helpful. There has already been another person that has been hit by a car.
100	3133763939-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	No	MLK Jr Way & Division crosswalk J St & Division crosswalk	Drivers not watching for pedestrian traffic in crosswalk(s) prior to turning
101	3134912878-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	Yes		there are not enough crosswalks around TG. there is always going to be a lot of foot traffic with hospitals. Division is a main arterial and people do not slow down on that street and do not look for pedestrians
99	3134980604-2	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	Yes	Yes	Yes	Yes		there are no cross walk in this area. It is dark and people are hard to see coming from around the cars to get across.
632	3135041637-1	SurveyMonkey	I18757	J street and division			Yes				No	Yes	No	No	Yes	No	J street and division	two people have been hit by cars in the last month, one at cross walk and another at J street and division
97	3135041638-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	Yes	No	No	Yes	No	J street and division	two people have been hit by cars in the last month, one at cross walk and another at J street and division
98	3135148669-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	Yes	Yes	Yes	J St and Division	No Comment Provided
96	3136017083-1	SurveyMonkey	I18757	Division Ave and J St			Yes				No	No	No	No	Yes	Yes	Division and J, and MLK are dangerous intersections. Many medical employees walking---with car drivers inattentive, speeding.. Better lighting, flashing lights. Duplicate the St Joseph Med Center improvements at 19th and J.	Division and J, and MLK are dangerous intersections. Many medical employees walking---with car drivers inattentive, speeding.. Better lighting, flashing lights. Duplicate the St Joseph Med Center improvements at 19th and J.
74	3136235855-1	SurveyMonkey	I18757	Division and J St			Yes				No	Yes	No	No	Yes	Yes	J St. and Division, southwest corner to northwest corner, across from Group Health Cooperative.	J St. and Division, southwest corner to northwest corner, across from Group Health Cooperative.
72	3137184914-1	SurveyMonkey	I18757	Division and J St			Yes				No	Yes	No	Yes	Yes	No		No Comment Provided
70	3138109101-1	SurveyMonkey	I18757	Division and J St			Yes				Yes	No	No	No	No	No		No Comment Provided
91	3141492855-2	SurveyMonkey	I18757	Division and J st.			Yes				Yes	Yes	Yes	Yes	Yes	Yes		The intersection is near medical and hospital buildings. There are many pedestrians in and around the area crossing the street at J where there is no light or crosswalk.
567	3141492855-3	SurveyMonkey	I18757	Martin Luther King Jr Way and Division			Yes				No	Yes	Yes	Yes	Yes	Yes	MLK Way and Division and Jst. and Division.	The intersection at MLK Way and Division has no crosswalk, but there is a traffic light.
90	3143538340-1	SurveyMonkey	I18757	Division and J street.			Yes				No	Yes	No	No	Yes	Yes	Division and J street.	No Comment Provided
75	3146445519-1	SurveyMonkey	I18757	Division and J Street			Yes				No	Yes	No	Yes	Yes	No	There is a cross walk used by many employees and customers that has no signal, or identification striping for vehicles to slow down. This location is on division and J street. We are in need of a cross walk from GHC to the neighborhood across the street	There is a cross walk used by many employees and customers that has no signal, or identification striping for vehicles to slow down. This location is on division and J street. We are in need of a cross walk from GHC to the neighborhood across the street
73	3146564309-1	SurveyMonkey	I18757	Division and J Street			Yes				No	Yes	Yes	No	Yes	No		No Comment Provided
358	DWA-6	DWA	I18757	J and Division			Yes											Areas of Concern
493	GroupHealth	Other	I18757	Division and J St			Yes										Installation of crosswalk	Installation of crosswalk
286	3154250792-2	SurveyMonkey	I18779	S. 15th St and Pacific Ave	Yes		Yes				No	Yes	No	No	Yes	No	The crosswalks near Tacoma Art Museum.	I feel like cars aren't looking for pedestrians even though it is a major pedestrian area.
285	3152765261-1	SurveyMonkey	I18781	S. 15th St and A St	Yes		Yes				No	Yes	No	No	No	Yes		Driver are not watching for pedestrians because they are confused at which way they can go. It has been very apparent with the Schuster closure and more cars have been using Dock street to come up 15th to A street. The intersection is very unclear with one ways and no crosswalks. Also its dark being under the overpasses.
649	DWA-13	DWA	I18806	S. 26th and B	Yes		Yes											Areas of Concern
410	112	Workshop	I18834	6th and Baker	Yes		Yes										Installation of crosswalks and improved signage	Installation of crosswalks and improved signage
427	179	Workshop	I18834	St. Helens and Baker	Yes		Yes										Installation of crosswalk	Installation of crosswalk
440	196	Workshop	I18834	St Helens and S. Baker	Yes		Yes										Widen intersection, narrow road, widen sidewalk	Widen intersection, narrow road, widen sidewalk
230	3130071836-1	SurveyMonkey	I18834	N. 6th and St. Helens	Yes		Yes				Yes	No	No	No	Yes	No	North 6th & St Helens	No Comment Provided
44	3130334906-1	SurveyMonkey	I18834	6th and St. Helens	Yes		Yes				No	No	No	No	Yes	No		Brick crosswalks beautiful but ignored. Needs better signage perhaps.
320	3173296188-1	SurveyMonkey	I18834	S. Helens and S. 6th St	Yes		Yes				No	Yes	Yes	No	Yes	No	St. Helens & S. 6th	Multiple street intersection
329	3176420650-2	SurveyMonkey	I18834	St. Helens and 6th St	Yes		Yes				No	Yes	No	No	No	No	the intersection of St. Helens, 6th and Baker St.	too bad the citizen paint job couldn't have just stayed there rather than spend a bunch of money to buff it out!!!
43	3177935975-2	SurveyMonkey	I18834	6th and St. Helens	Yes		Yes				No	Yes	No	No	No	No		Crosswalks at S 6th and St. Helens (so many people walk and bike on this route into downtown)
42	3178027376-1	SurveyMonkey	I18834	6th and St Helens	Yes		Yes				Yes	Yes	Yes	No	No	No		No Comment Provided
680	5072014-4	Email	I18834	6th and St Helens	Yes		Yes											City to Provide detail
365	DWA-16	DWA	I18834	St. Helens and 6th	Yes		Yes											Areas of Concern
366	DWA-17	DWA	I18834	St. Helens and 6th Ave	Yes		Yes										High Priority Ped Improvements	High Priority Ped Improvements
348	NTNC-4	NTNC	I18834	6th and Baker	Yes		Yes										Represents significant safety concern	Represents significant safety concern
361	DWA-11	DWA	I18835	S. 17th and Jefferson	Yes		Yes											Areas of Concern
502	MoMap8	MoMap	I1902	Tacoma Ave & N 1st St			Yes										See MoMap	See MoMap
298	3160164683-2	SurveyMonkey	I2050	S. 25th St and Pacific Ave	Yes		Yes				No	No	No	No	No	No	South 25th & Pacific ave	South 25th between A street and Pacific aver lanes need arrows especially for cars leaving the car wash have a tendency to be in the eastbound lane going westbound and stopping at pacific Ave cars coming east from pacific start to make the turn only to find their lane is blocked by a wrong direction vehicle and swerve to avoid and continually almost strike pedestrians in the walkway
62	3129301939-2	SurveyMonkey	I2088	Broadway and 9th St.	Yes		Yes				No	No	No	No	No	No		Brick sticks up higher than concrete. I fell and skinned my knee gave myself whiplash and ruined my favorite boots and leggings. DANGEROUS!
63	3150650905-2	SurveyMonkey	I2088	Broadway and S. 9th St	Yes		Yes				Yes	Yes	No	No	No	Yes	Downtown area 9th through 13th and Broadway to Market.	No Comment Provided

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57	3181345167-1	SurveyMonkey	I2088	9th and Broadway	Yes		Yes				No	No	No	No	Yes	No		The intersection is a triangle, lights are not synced properly. Traffic heading down the hill pools in the actual intersection making it impossible for traffic to leave Broadway left or right and pedestrians have to weave in and out of cars to get across. This is also the main intersection feeding the farmers market so there are a great deal of people with strollers or young children, concert goers to the Pantages, and between 3-6 the main arterial to the 705. When the light is green to go through at the top of St Helens, the cars are stopped in the intersection because the light at Commerce is red. Easy fix, for a stupid and dangerous design. Crosswalk also needs to have better signage and street markings that say not to block the intersection or a officer for a couple weeks for a couple hours 4-6 to write some tickets. It is not uncommon to sit through 4 red light cycles on Broadway.
610	3145121338-2	SurveyMonkey	I2104	Tacoma Ave S. and S 11th St	Yes		Yes				Yes	Yes	No	No	No	Yes	Tacoma Avenue South; S. 11th St.; S. G St.; Fawcett Ave.; S. 9th St.	A lot of potholes and heavily-disrupted sidewalks that create a hurdle for those in wheelchairs and/or with strollers and carts.
694	115b	Workshop	I2517	15th and Dock St	Yes		Yes										Reconfiguration of crosswalk for less confusion	Reconfiguration of crosswalk for less confusion
547	3129322371-3	SurveyMonkey	I2600	3200 East L St			Yes				No	No	No	No	No	No	East L St from 3200 block to Puyallup ave both sides	there is no sidewalks. people walk in the street
231	3146444705-1	SurveyMonkey	I2670	N. Broadway St and 1st St			Yes				No	No	No	No	Yes	Yes		Broadway from 1st to Division and to Stadium High School. There is a need for street lamps like they have right down the street. They have lovely two lamp lights all the way down then they just stop right close to where I live. I live at 45 Broadway and
346	NTNC-3	NTNC	I2670	1st and Broadway			Yes										Represents significant safety concern	Represents significant safety concern
432	186	Workshop	I2819	St. Helens and S. 4th	Yes		Yes										Installation of crosswalk	Installation of crosswalk
33	3175990397-2	SurveyMonkey	I5401	49th Ave NE and 41st St NE			Yes				No	Yes	No	No	Yes	No		Need to update to new style of flashing beacon over old style which is hard to see when pushed. New style was just added just south along 49th Avenue at a smaller volume crossing so both are now closely spaced which may result in drives ignoring flashing crossings.
66	3130879073-2	SurveyMonkey	I5444	Browns Point Blvd and 49th St. NE			Yes				Yes	Yes	No	Yes	No	No	Sidewalk and curbing at Browns Point Blvd. and 49th St. N.E. going east on one side of the street or the other. Now there is not enough safe distance between cars and walkers (often elementary students) in that area.	at the curve there is no sidewalk and the muddy path is only inches from the roadway. NOT SAFE for students walking to and from school.
95	3174156607-1	SurveyMonkey	I5482	Division and S. G St	Yes		Yes				No	Yes	No	Yes	Yes	No		All around Wright park, specifically at the lion crossing
647	NTNC-13	NTNC	I5482	S. G St and Division Ave	Yes		Yes										Represents significant safety concern	Represents significant safety concern
162	3159981894-1	SurveyMonkey	I5514	E 25th St and E D St	Yes		Yes				No	Yes	No	No	Yes	No	From Freighthouse Square to the parking garages. The walkways and paving design indicate where to cross but there are no painted crosswalks to alert the drivers.	With the amount of commuter / pedestrians trying to cross, this crosswalk should have pedestrian crossing lighting similar to that near the Tacoma Power building.
161	3160120286-1	SurveyMonkey	I5514	E 25th St and E D St	Yes		Yes				No	Yes	No	No	Yes	No	Freighthouse Square (S. 25th St.)	No Comment Provided
408	110	Workshop	I5517	E D St and Puyallup Ave	Yes		Yes										Installation of walking signals without buttons	Installation of walking signals without buttons
255	3166465246-1	SurveyMonkey	I5517	Puyallup Ave and E. D St	Yes		Yes				No	No	Yes	No	Yes	No	Puyallup ave by d street	No Comment Provided
355	NTNC-11	NTNC	I5517	E D St and Puyallup Ave	Yes		Yes										Represents significant safety concern	Represents significant safety concern
359	DWA-7	DWA	I5565	Jefferson and S. 21st	Yes		Yes										High Priority Ped Improvements	High Priority Ped Improvements
222	3166590446-1	SurveyMonkey	I5663	N. 11th St and N. Alder St			Yes				Yes	Yes	No	No	Yes	No	N 11th ST and Alder ST	Major pedestrian destination at UPS and significant bike route on N 11th.
198	3172394107-1	SurveyMonkey	I5663	N 11th & Alder			Yes				No	Yes	No	No	No	No	N 11th & Alder	Many students (both UPS and city elementary and middle school students use this crossing)
469	512	Workshop	I5728	S. Union and 27th			Yes										Remarking of pavement & installation of pedestrian signage/beacons	Remarking of pavement & installation of pedestrian signage/beacons
338	3132880902-1	SurveyMonkey	I5728	Union and S. 27th			Yes				No	No	No	No	Yes	No	Union @ S. 27th crosswalk, where Hwy 16 traffic exits onto Union Ave	Traffic moves too fast off Hwy 16 with no signage indicating crosswalk for pedestrians & bicyclists(both use Scott Pierson trail & crosswalk)
489	22	Workshop	I5741	Northshore Pkwy NE and Nassau Ave NE			Yes										Installation of crosswalk and ADA ramps	Installation of crosswalk and ADA ramps
339	3146320263-1	SurveyMonkey	I6024	Tacoma Ave S. and S 4th	Yes		Yes				No	Yes	No	No	Yes	Yes	Tacoma Ave crossing at S 4th where Fawcett intersects. There was clearly a crosswalk years ago, but there are no other crossings for blocks. There is triangle area separated by white bumps that could be a green island.	Tacoma Ave crossing at S 4th where Fawcett intersects. There was clearly a crosswalk years ago, but there are no other crossings for blocks. There is triangle area separated by white bumps that could be a green island.
268	3166590446-2	SurveyMonkey	I6024	S 4th ST and Tacoma Avenue	Yes		Yes				Yes	Yes	Yes	No	Yes	No	S 4th ST and Tacoma Avenue	No Comment Provided
630	3173198700-2	SurveyMonkey	I6049	12th & A	Yes		Yes				Yes	Yes	No	No	No	No		No Comment Provided
682	5072014-6	Email	I6049	12th & A	Yes		Yes											Crosswalk Improvements
430	183	Workshop	I6083	Fawcett and 6th	Yes		Yes										Installation of crosswalks & potted plants	Installation of crosswalks & potted plants
439	195	Workshop	I6088	4th and Faucet	Yes		Yes										Installation of crosswalk and median refuge	Installation of crosswalk and median refuge
609	3146320263-3	SurveyMonkey	I6088	Tacoma Ave S. and S 4th	Yes		Yes				No	Yes	No	No	Yes	Yes	Tacoma Ave crossing at S 4th where Fawcett intersects. There was clearly a crosswalk years ago, but there are no other crossings for blocks. There is triangle area separated by white bumps that could be a green island.	The Pacific Ave crossing at 26th (?), major intersection, is non-responsive to pedestrians on weekdays. I realize that cars need to get through but on a cold, sloppy, windy day, it really deters walking to sit through one or my cycles of that light.
626	320	Workshop	I6903	21st St. and Anderson			Yes										Installation of crosswalk and signage	Installation of crosswalk and signage
555	3142640683-6	SurveyMonkey	I6906	Cedar and 6th Ave			Yes				No	Yes	Yes	No	Yes	No		School kids can't get across the street safely on their way to Franklin Elementary.
570	3142152109-3	SurveyMonkey	I6909	N 21st and N. Mason			Yes				Yes	Yes	Yes	Yes	Yes	Yes		Crossing N. 21 is like playing Frogger. Urban planning at its worst. Try crossing North 21st at 5PM with a stroller and a dog. Anywhere on North 21st... from N. Mason to N. Fife. Under the powerlines there is NO pedestrian zone!
633	3173296188-2	SurveyMonkey	I6918	N. 21st and N Oakes			Yes				No	Yes	No	Yes	Yes	No	N. 21st & N. Oakes	No Comment Provided
582	3131166770-3	SurveyMonkey	I6920	N. 21st and N. I St.			Yes				No	Yes	Yes	Yes	Yes	Yes	N 21 through I street from N 12 through N prospect	No Comment Provided
202	3153128388-1	SurveyMonkey	I6920	N 21st and Prospect			Yes				No	No	No	No	Yes	No	N 21st and Prospect at the bus stop	No Comment Provided
529	114	Workshop	I6933	I St and 2nd St			Yes										Installation of crosswalks	Installation of crosswalks
697	188	Workshop	I6934	I St and 3rd St			Yes										Installation of crosswalk	Installation of crosswalk
240	3133242445-2	SurveyMonkey	I6935	N. I St. and N. 4th St.			Yes				No	Yes	No	No	Yes	No		It's very dangerous - even if a car stops for you, it's highly likely that cars behind them will pull around to pass on the right without looking for pedestrians. Most of 21st/I street is like that.

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543	4172014-1	Email	I6935	North I and 4th			Yes											City to Provide detail
435	180-2	Workshop	I6937	I St and S. 6th St			Yes										Low visibility with parked cars, mark crosswalk	Low visibility with parked cars, mark crosswalk
441	192-2	Workshop	I6937	I St and S. 6th St			Yes										Installation of crosswalks and signals	Installation of crosswalks and signals
700	2210a	Workshop	I6937	I St and S. 6th St			Yes										Increase visibility from parked cars	Increase visibility from parked cars
544	4172014-2	Email	I6937	North I and 6th			Yes											City to Provide detail
545	4172014-3	Email	I6938	North I and 8th			Yes											City to Provide detail
542	2146	Workshop	I6985	Norpoint Way NE and Woodworth			Yes										Installation of sidewalk	Installation of sidewalk
594	3170373911-2	SurveyMonkey	I6989	S 13th St and Commerce	Yes		Yes				Yes	No	No	No	No	No	S13th from Commerce to Pacific on the north side of the road.	There is no sidewalk right now.
283	3177935975-3	SurveyMonkey	I6989	s. 13th and Pacific	Yes		Yes				No	Yes	No	Yes	Yes	No	SHOULD BE N 13th and I Street	A crosswalk is needed by Lowell Elementary School from N 13th St to the school grounds. Bus stops are at that location and it is frequently used by students and parent to get to and from school.
444	197	Workshop	I6994	17th St and Pacific Ave	Yes		Yes										Installation of crosswalk improvements	Installation of crosswalk improvements
251	3150650905-1	SurveyMonkey	I6994	Pacific Ave and 17th	Yes		Yes				Yes	Yes	No	No	No	Yes		All streets surrounding the County City Building. Heavy pedestrian traffic in this area.
597	3154250792-3	SurveyMonkey	I6994	S. 15th St and Pacific Ave	Yes		Yes				No	Yes	No	No	Yes	No	The crosswalks near Tacoma Art Museum.	I feel like cars aren't looking for pedestrians even though it is a major pedestrian area.
289	3160164683-1	SurveyMonkey	I6994	S. 17th St and Pacific Ave	Yes		Yes				No	Yes	No	No	No	No	Southbound South 17th & Pacific	Crosswalk/ vehicle Stop line not marked and cars do not stop in a safe area for pedestrians
363	DWA-12	DWA	I6994	S. 17th and Pacific	Yes		Yes											Areas of Concern
553	3129301939-3	SurveyMonkey	I7156	Broadway and 9th St.	Yes		Yes				No	No	No	No	No	No		Brick sticks up higher than concrete. I fell and skinned my knee gave myself whiplash and ruined my favorite boots and leggings. DANGEROUS!
554	3150650905-3	SurveyMonkey	I7159	Broadway and S. 9th St	Yes		Yes				Yes	Yes	No	No	No	Yes	Downtown area 9th through 13th and Broadway to Market.	No Comment Provided
487	2148	Workshop	I901	Northshore Parkway and 21st St NE			Yes										Installation of crosswalk	Installation of crosswalk
171	3130879073-3	SurveyMonkey	I905	Green Hills Ave NE and 51st St NE			Yes				Yes	Yes	No	Yes	No	No	Sidewalk and curbing at Browns Point Blvd. and 49th St. N.E. going east on one side of the street or the other. Now there is not enough safe distance between cars and walkers (often elementary students) in that area.	At the curve there is no sidewalk and the muddy path is only inches from the roadway. NOT SAFE for students walking to and from school.
65	3175990397-3	SurveyMonkey	NA-3	Browns Point Blvd @ 33rd NE			Yes				No	No	No	Yes	No	No		Sidewalk on north side of the road west of 45th ends and then eventually starts although only exists for about 50 ft on south side of road near library/park. Need to add crosswalk to get kids safely from one side of curved road to other while also finishing sidewalk on south side of road along Browns Point Blvd. between 45th Avenue and 33rd St NE/Norpoint Way so kids can get between neighborhoods and library.
64	3177726422-1	SurveyMonkey	NA-3	Browns Point Blvd @ 33rd NE			Yes				No	Yes	No	Yes	Yes	No		No Comment Provided
371	ADA1	STNC	I18109	Adams and 56th				Yes		Yes							Installation of ADA ramps	Installation of ADA ramps
446	317	Workshop	I7222	S. 56th and S. Puget Sound				Yes		Yes							Reconfiguration of signal design for protected left turns	Reconfiguration of signal design for protected left turns
504	MoMap12	MoMap	I7222	S Puget Sound Ave & S 56th St				Yes		Yes							See MoMap	See MoMap
387	ADA6	STNC	I7232	Durango and 56th				Yes		Yes							Installation of ADA ramps	Installation of ADA ramps
378	ADA17	STNC	I7247	Proctor and 56th				Yes		Yes							Installation of ADA ramps	Installation of ADA ramps
468	510	Workshop	I1612	S. 9th and Martin Luther King Jr. Way				Yes									Installation of crosswalk	Installation of crosswalk
290	3142331345-1	SurveyMonkey	I1617	S. 19th and Martin Luther King Jr. Way				Yes			No	Yes	Yes	No	Yes	No	South 21st & Yakima Ave.	Traffic moves very fast on Yakima Ave. and 21st is a semi-busy crossing. It is very hard to cross Yakima Ave.
288	3159730206-3	SurveyMonkey	I1617	S. 19th and Martin Luther King Jr. Way				Yes			No	Yes	Yes	No	Yes	No	S 19th between MLK and Wilkeson	No Comment Provided
12	3171766956-1	SurveyMonkey	I16198	21st and Cushman				Yes			Yes	No	No	No	No	No		No Comment Provided
415	184	Workshop	I1621	17th and Martin Luther King Jr. Way				Yes									Installation of traffic light	Installation of traffic light
347	NTNC-2	NTNC	I1621	17th and MLK				Yes									Represents significant safety concern	Represents significant safety concern
195	3142207485-2	SurveyMonkey	I1623	Martin Luther King Jr. Way and S. 21st				Yes			Yes	No	No	No	No	No	MLK and S. 21st need ADA curb cuts	MLK and S. 21st need ADA curb cuts
643	ADA3a	STNC	I16289	Cedar & 36th				Yes									Installation of ADA ramps	Installation of ADA ramps
383	ADA3b	STNC	I16398	Cedar and 45th				Yes									Installation of ADA ramps	Installation of ADA ramps
390	ADA9	STNC	I16399	Junett and 45th SW				Yes									Installation of ADA ramps	Installation of ADA ramps
641	ADA18	STNC	I16447	Prospect and 50th				Yes									Installation of ADA ramps	Installation of ADA ramps
433	189	Workshop	I16923	S. 8th and Sheridan Ave				Yes										Cleaning of streets
60	3179147978-1	SurveyMonkey	I16989	Alder and S. 9th				Yes			Yes	Yes	Yes	Yes	Yes	No		No Comment Provided
514	MoMap22	MoMap	I17546	S 54th and Tacoma Mall Blvd				Yes									See MoMap	See MoMap
644	ADA4a	STNC	I17821	Center & Pine				Yes									Installation of ADA ramps	Installation of ADA ramps
278	3159730206-2	SurveyMonkey	I17837	S. 12th and S. Sprague Ave				Yes			No	No	Yes	No	Yes	No	S 12h Street west of Sprague where 11th merges-this is a disaster for bicyclists too	S 12h Street west of Sprague where 11th merges-this is a disaster for bicyclists too
6	3152493291-1	SurveyMonkey	I17838	12th and Yakima Ave	Yes			Yes			No	Yes	No	No	Yes	No	Ernest Brazille (12th) and Yakima Ave at Bates	There are no crosswalk striping's. This is a dangerous intersection with many pedestrians crossing and many vehicles turning at the light but failing to notice it is a crosswalk.
284	3160213846-1	SurveyMonkey	I17875	S. 15th and S. Cedar				Yes			No	Yes	No	No	Yes	No		Nearest safe crossing of Cedar is at 12th and there is no crosswalk between 19th and 12th on Cedar.
467	511	Workshop	I17888	S. 19th and Stevens				Yes									Installation of crosswalk and ADA ramps	Installation of crosswalk and ADA ramps
263	3169536979-1	SurveyMonkey	I17888	S 19th St and Stevens St.				Yes			Yes	Yes	No	No	Yes	No	South 19th Street and Stevens/Tyler Streets (at Tacoma Nature Center intersection) Near Cheney Stadium/ FossHS	High traffic intersection, high pedestrian usage, near Foss HS, lots of Senior Citizens in neighborhood.
428	178-1	Workshop	I18146	S. 7th and I St				Yes									low visibility and fast traffic, mark crosswalk	low visibility and fast traffic, mark crosswalk
650	DWA-14	DWA	I18146	S. 26th and B				Yes										Areas of Concern
382	ADA21	STNC	I18743	Warner and 38th				Yes									Installation of ADA ramps	Installation of ADA ramps
452	374	Workshop	I18784	19th and Sprague				Yes									Installation of ADA ramps	Installation of ADA ramps
376	ADA15	STNC	I2059	Oregon and 37th				Yes									Installation of ADA ramps	Installation of ADA ramps
413	177-2	Workshop	I2107	Yakima and 9th St	Yes			Yes									No Comment Provided	No Comment Provided

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273	3181456860-2	SurveyMonkey	I2115	S 9th Ave & S G St	Yes			Yes			No	No	No	No	No	No	S 9th Ave & S G St	Oncoming traffic is not aware pedestrians are crossing between the County-City Building and the Pierce County Human Resources Department
637	3159811876-3	SurveyMonkey	I2227	Steele and S. 38th				Yes			No	Yes	Yes	No	Yes	No		Steele and S 38th Street-the stoplight/pedestrian cross signal timing is horrible, the width of the street too wide, and the path is extremely limited for use (only 2 crosswalks for the entire intersection making a trip from Costco to REI incredibly difficult and much longer than should be on foot). Virtually everything around this intersection is unfriendly for any mode of transportation-including cars most of the time-but especially so for pedestrians and bikes.
496	MoMap4	MoMap	I2307	Tacoma Mall Blvd & S 48th St				Yes									See MoMap	See MoMap
490	26	Workshop	I2682	Wilkeson and 25th				Yes									Traffic calming and installation of stop sign	Traffic calming and installation of stop sign
449	321	Workshop	I2682	S. 25th and Wilkeson				Yes									Installation of crosswalk and signage	Installation of crosswalk and signage
262	3142546911-1	SurveyMonkey	I2682	S 25th and Wilkerson				Yes			Yes	Yes	No	Yes	Yes	Yes	S 25th and Wilkerson	No Comment Provided
606	3170703746-3	SurveyMonkey	I2706	S. G Street and 27th St	Yes			Yes			Yes	Yes	No	Yes	No	No	S. G Street between 19th and 27th;	combinations of missing sidewalk, curbs too high or too low, no cross walks, and lots of pedestrian traffic.
442	314	Workshop	I2726	S. 35th and Pine St.				Yes									Removal of "Crosswalk Closed" signs	Removal of "Crosswalk Closed" signs
690	5072014-14	Email	I2726	Pine and 35th NW				Yes										Crosswalk Improvements
377	ADA16	STNC	I2726	Pine and 35th NW				Yes									Installation of ADA ramps	Installation of ADA ramps
389	ADA8	STNC	I2738	Gunnison and 36th				Yes									Installation of ADA ramps	Installation of ADA ramps
639	ADA11	STNC	I2739	Madison and 36th				Yes									Installation of ADA ramps	Installation of ADA ramps
498	MoMap5	MoMap	I2776	S J St & S 19th St				Yes									See MoMap	See MoMap
314	3173407392-1	SurveyMonkey	I2789	S. 8th and J St				Yes			No	Yes	No	Yes	Yes	No	the south side of the intersection of south 8th and J	lots of pedestrian traffic going to the store at 8th & I, bus stop etc.
409	59	Workshop	I2804	S. 19th and Trafton				Yes									Installation of crosswalk	Installation of crosswalk
293	3142207485-1	SurveyMonkey	I2804	S. 19th and Trafton				Yes			No	No	No	No	No	No	S. 19th between Trafton and Cedar needs an actual sidewalk. Connect the gaps!	no sidewalk
604	3173584714-2	SurveyMonkey	I2804	S. 19th St and S. Cedar St				Yes			No	No	No	No	No	No		No safe bicycle route to downtown
381	ADA22	STNC	I2808	Washington and 45th				Yes									Installation of ADA ramps	Installation of ADA ramps
600	3142331345-2	SurveyMonkey	I2814	S. 19th and Martin Luther King Jr. Way				Yes			No	Yes	No	No	Yes	No	South 19th between MLK & Wilkeson	I drive South 19th a lot and often see pedestrians trying to cross the street but nobody stops for them. It is a constantly busy street.
598	3159730206-1	SurveyMonkey	I2814	S. 19th and Martin Luther King Jr. Way				Yes			No	Yes	Yes	No	Yes	No	S 19th between MLK and Wilkeson	No Comment Provided
11	3171766956-2	SurveyMonkey	I2816	23rd and Wilkerson				Yes			Yes	No	No	No	No	No		No Comment Provided
445	316	Workshop	I5455	Center and Union				Yes									Installation of ADA ramps	Installation of ADA ramps
325	3159219834-2	SurveyMonkey	I5455	S. Union Ave and Center St.				Yes			No	No	No	No	No	No	The intersection of Union and Center, esp. under the overpass. I've been told this strip belongs to the State (?) so not sure if anything can be done, but it's difficult to walk down Union from Center to the next light. I've seen people trying to push St	No sidewalks, overgrown sidewalks.
384	ADA4b	STNC	I5455	Center and Union				Yes									Installation of ADA ramps	Installation of ADA ramps
599	3159730206-4	SurveyMonkey	I5745	S. 12th and S. Sprague Ave				Yes			No	No	Yes	No	Yes	No	S 12h Street west of Sprague where 11th merges-this is a disaster for bicyclists too	S 12h Street west of Sprague where 11th merges-this is a disaster for bicyclists too
259	3181456860-1	SurveyMonkey	I5749	S 11th St & S Yakima Ave	Yes			Yes			No	Yes	No	No	No	No	S 11th St & S Yakima Ave	No Comment Provided
282	3169536979-2	SurveyMonkey	I5765	S. 12th St. and Stevens				Yes			No	Yes	No	No	No	No	South 12th Street and Stevens	No Comment Provided
274	3157852008-1	SurveyMonkey	I5770	S. 12th and S. Moorelands Dr				Yes			No	No	No	No	Yes	No		there are NO flashing crosswalk signs or flashing lights to indicate that there is a crosswalk. this is a very high traffic street and is very dangerous to the kids who cross there.
272	3157876820-1	SurveyMonkey	I5770	S. 12th and S. Moorelands Dr				Yes			No	No	No	No	No	No		No flashing lights
271	3158287627-1	SurveyMonkey	I5770	S. 12th and S. Moorelands Dr				Yes			No	No	No	Yes	Yes	No		12th and moorelands is very dangerous.
277	3165773936-1	SurveyMonkey	I5770	S. 12th and S. Moorlands Dr.				Yes			No	No	No	No	Yes	No		School with very outdated signage. Flashing signs for active times are needed. Crosswalk flashers and flashing school signs for DeLong Elementary School would be a huge help. Very few people slow down during school hours, with or without children present.
276	3165815262-1	SurveyMonkey	I5770	S. 12th and S. Moorlands Dr.				Yes			No	No	No	No	Yes	No	Moorlands crossing 12th near Delong elementary	It is heavily used as part of an elementary school walking route
275	3165833373-1	SurveyMonkey	I5770	S. 12th and S. Moorlands Dr.				Yes			No	Yes	No	No	Yes	No		No Comment Provided
281	3166736269-1	SurveyMonkey	I5770	S. 12th St and S. Moorlands Dr.				Yes			No	Yes	No	Yes	Yes	Yes	So. 12th Moorlands/busy school zone	Crosswalk Flashers & Flashing Lights are badly needed
280	3166808343-1	SurveyMonkey	I5770	S. 12th St and S. Moorlands Dr.				Yes			No	Yes	No	No	No	No		No Comment Provided
279	3166843692-1	SurveyMonkey	I5770	S. 12th St and S. Moorlands Dr.				Yes			No	No	No	No	Yes	No		No Comment Provided
331	3179147978-2	SurveyMonkey	I5798	State and S. 12th				Yes			No	Yes	Yes	No	Yes	No	State / S.12th	No Comment Provided
379	ADA19	STNC	I5849	Puget Sound and 47th NW				Yes									Installation of ADA ramps	Installation of ADA ramps
443	315	Workshop	I5909	Cedar St underpass at Hwy 16				Yes									Installation of sidewalks along Cedar/Pine St under hwy 16.	Installation of sidewalks along Cedar/Pine St under hwy 16.
601	3142207485-3	SurveyMonkey	I5910	S. 19th and Trafton				Yes			No	No	No	No	No	No	S. 19th between Trafton and Cedar needs an actual sidewalk. Connect the gaps!	no sidewalk
292	3142640683-7	SurveyMonkey	I5910	S. 19th and S. Cedar St.				Yes			No	Yes	Yes	No	Yes	No		School kids can't get across the street safely on their way to Franklin Elementary.
295	3173584714-1	SurveyMonkey	I5910	S. 19th St and S. Cedar St				Yes			No	No	No	No	No	No	S 19th Ave, along side Allenmore golf course is missing a major chuck of sidewalk.	Missing sidewalk
374	ADA14	STNC	I5928	Oakes and 49th NW				Yes									Installation of ADA ramps	Installation of ADA ramps
483	6149	Workshop	I5961	S. Mason and Stevens St				Yes									Installation of flashing beacon/signs and repaint of crosswalk	Installation of flashing beacon/signs and repaint of crosswalk
540	177-1	Workshop	I6098	Yakim and 13th	Yes			Yes									No Comment Provided	No Comment Provided
642	ADA2	STNC	I6125	Birmingham & 54th				Yes									Installation of ADA ramps	Installation of ADA ramps
707	4422	Workshop	I6255	Scott Pierson Trail and S. Union Ave				Yes									Installation of flashing beacon, move activation button to path side	Installation of flashing beacon, move activation button to path side
326	3178426805-2	SurveyMonkey	I6255	Scott Pierson Trail and S. Union Ave				Yes			No	No	No	No	Yes	No		Large congestion of traffic going many directions, cars turning onto N Union Ave do not always heed pedestrians/cyclists crossing N Union Ave.
344	3175340925-1	SurveyMonkey	I7162	Yakima and 19th	Yes			Yes			No	Yes	Yes	Yes	Yes	Yes	Yakima and 19th	near a school
287	3145082694-1	SurveyMonkey	I7168	S. 19th & S. Ainsworth				Yes			No	Yes	No	Yes	Yes	No	S. 19th & S. Ainsworth	Particularly dangerous for school-age children walking to Stanley Elementary.
450	373	Workshop	I7171	19th and Cushman				Yes									Installation of flashing beacon	Installation of flashing beacon

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7	3142538966-3	SurveyMonkey	I7171	19th and Cushman Ave				Yes			No	No	No	No	Yes	No		No Comment Provided
294	3159462314-1	SurveyMonkey	I7171	S. 19th St and Cushman Ave				Yes			No	Yes	Yes	Yes	Yes	No	South 19th Street needs a crosswalk at Cushman Ave!	MANY people cross S 19th right at Cushman to get to the bus stops on either side
317	3170703746-2	SurveyMonkey	I7174	S. G Street and 19th St	Yes			Yes			Yes	Yes	No	Yes	No	No	S. G Street between 19th and 27th;	combinations of missing sidewalk, curbs too high or too low, no cross walks, and lots of pedestrian traffic.
8	3142538966-2	SurveyMonkey	I7179	19th and M Street				Yes			No	Yes	No	No	No	No		No Comment Provided
296	3166736269-2	SurveyMonkey	I7181	S. 19th St and S. Mullen St.				Yes			Yes	Yes	Yes	Yes	Yes	Yes	So. 19th Mullen	Almost impossible to cross So 19th, very heavy traffic...cars do not stop for pedestrians!!!
9	3142538966-1	SurveyMonkey	I7183	19th and Sheridan				Yes			No	No	No	No	Yes	No		No Comment Provided
595	3169536979-3	SurveyMonkey	I7185	S 19th St and Stevens St.				Yes			Yes	Yes	No	No	Yes	No	South 19th Street and Stevens/Tyler Streets (at Tacoma Nature Center intersection) Near Cheney Stadium/ FossHS	When students are leaving school the 6th & Grant/Ainsworth intersections are difficult and dangerous to cross. Cars will cut across the far right side (heading north towards Sprague) of the street often almost hitting students. The church runs a reading program for students at Bryant Elementary School and they often have a difficult time getting student across the street safely. They use a sign and reflective vest, but this is often ignored.
372	ADA10	STNC	I7213	Lawrence and 38th NW				Yes									Installation of ADA ramps	Installation of ADA ramps
541	193	Workshop	I7609	Yakim and S. 21st	Yes			Yes									Installation of crosswalk and lighting	Installation of crosswalk and lighting
327	3142331345-3	SurveyMonkey	I7609	South 21st & Yakima Ave.	Yes			Yes			Yes	Yes	No	No	No	No		S. M Street and S. 21st Street. - no ADA curb cuts
416	187	Workshop	I7611	8th and Yakima Ave	Yes			Yes									Installation of crosswalk	Installation of crosswalk
328	3173407392-2	SurveyMonkey	I7611	south 8th & Yakima.	Yes			Yes			No	Yes	No	Yes	Yes	Yes		all pedestrians coming to the businesses in the Stadium business district have to cross in the middle of the block by the gas station, then again at Yakima then to get to Stadium Thriftway back again or go down to Tacoma avenue. I think there should be a crosswalk on G St across division
269	3174180206-2	SurveyMonkey	I7611	S 8th and Yakima	Yes			Yes			No	No	No	No	No	No		All need a cross walk painted except G and Division needs a flasher. There needs to be more direct access from Wright Park to the Stadium Thriftway building.
350	NTNC-5	NTNC	I7611	8th and Yakima Ave	Yes			Yes									Represents significant safety concern	Represents significant safety concern
425	178-2	Workshop	I7612	Yakima and I St	Yes			Yes									low visibility and fast traffic, mark crosswalk	low visibility and fast traffic, mark crosswalk
499	MoMap6	MoMap	I5575	E 56th & E McKinley Ave					Yes	Yes							See MoMap	See MoMap
670	4102014-2	Email	I6745	56th and East D Street (from skate park)					Yes	Yes							Installation of Crosswalks	Installation of Crosswalks
306	3170703746-1	SurveyMonkey	I6991	S. 56th St and Pacific Ave					Yes	Yes	Yes	Yes	No	No	Yes	No	S. 56th and Pacific Ave;	broken sidewalks
687	5072014-18	Email	I6991	56th and Pacific					Yes	Yes								Crosswalk Improvements
517	MoMap24	MoMap	I6991	S 56th St & Pacific Ave					Yes	Yes							See MoMap	See MoMap
36	3159518449-1	SurveyMonkey	I7230	56Th and Cushman Ave					Yes	Yes	No	Yes	No	No	Yes	No		very unsafe to cross
35	3159518520-1	SurveyMonkey	I7230	56th and Cushman Ave					Yes	Yes	No	Yes	No	No	Yes	No		very unsafe to cross
492	Tribune	Other	I7237	56th and J St					Yes	Yes							No Comment Provided	No Comment Provided
453	412	Workshop	I14301	Roosevelt and E 32nd					Yes								Installation of crosswalk and flashing beacon	Installation of crosswalk and flashing beacon
455	414	Workshop	I16320	Tacoma Ave S. and S 37th St					Yes								Installation of bulb out or stop signs to slow down traffic	Installation of bulb out or stop signs to slow down traffic
334	3144443546-1	SurveyMonkey	I16320	Tacoma Ave and S. 37th Ave					Yes		No	Yes	No	No	Yes	No	Tacoma Ave and 37th	There have been many accidents at this intersection ,,the kids walking to Lincoln High School should not have to worry about traffic going too fast and the fact there are no marked crosswalks
25	3146582107-1	SurveyMonkey	I16320	37th and Tacoma Ave S					Yes		No	No	No	Yes	Yes	No		Neighbors had the street reclassified as residential but people still use it as an arterial. It still has yellow striping and lots of pedestrian traffic from neighbors and the school. Many accidents go unreported for a number of reasons. Near misses of car pedestrian accidents do not get recorded, but we see them frequently.
460	420	Workshop	I16345	S. 40th and J St.					Yes								Installation of signs, traffic circle or speed bumps to slow down traffic	Installation of signs, traffic circle or speed bumps to slow down traffic
305	3141780113-1	SurveyMonkey	I16393	S. 45th and S. Park Ave					Yes		No	No	No	No	No	No		Looks great, but the flashing light that is installed by the sidewalk is completely blocked by branches of a Douglas Fir tree in one direction. Cars do not see it or stop. Can the tree be limbed?
623	49	Workshop	I16487	S. 52nd St and S. J St					Yes								Installation of stop control signal/flashing beacon and reduce speed signs	Installation of stop control signal/flashing beacon and reduce speed signs
402	45	Workshop	I17435	48th and McKinley					Yes								Removal of building	Removal of building
708	4428	Workshop	I17487	N 38th and N Orchard St					Yes								Installation of sidewalks	Installation of sidewalks
549	3130582912-3	SurveyMonkey	I17516	3500 S. Alaska St					Yes		Yes	Yes	No	No	Yes	No		Our strip of S. Alaska has traffic moving way too fast. The general look of our stretch of Alaska, makes it appear as uncared for. Since the more southern stretch of S. Alaska (38th-south to Winco) has been recently repaved, and curbs and parking and crossings have been added.
605	3178842367-5	SurveyMonkey	I17516	S. Alaska St and 48th					Yes		No	No	No	No	No	No	Sidewalks between So "M" St all the way to Alaska. from 48th to 38th. Such as Sheridan, Cushman and Asotin streets	some have no curb ramps which makes no mind to me but when the streets and sidewalks are missing, broken up, to bad to walk on or around, something needs to be done
506	MoMap11	MoMap	I17572	Portland Ave and E 28th St					Yes								See MoMap	See MoMap
401	43	Workshop	I17579	Portland Ave and E. 34th					Yes								Installation of flashing beacon	Installation of flashing beacon
403	48	Workshop	I17579	Portland Ave and E. 34th					Yes								Installation of crosswalk	Installation of crosswalk
679	5072014-2	Email	I17579	34th and Portland					Yes									City to Provide detail
622	46	Workshop	I17585	56th and Portland Ave					Yes								Reduce traffic & install flashing beacons	Reduce traffic & install flashing beacons
256	3130340111	SurveyMonkey	I17588	Roosevelt and Fairbanks					Yes		No	No	No	No	No	No		No sidewalks at all in several areas.
674	4102014-6	Email	I17588	Roosevelt and Fairbanks					Yes								Installation of Crosswalks	Installation of Crosswalks
461	419	Workshop	I17628	38th and E 6th St.					Yes								Installation of ADA ramps	Installation of ADA ramps
563	3129307553-3	SurveyMonkey	I18065	E 38th St and McKinley Ave e					Yes		Yes	No	No	No	No	No		No Comment Provided
500	MoMap7	MoMap	I18065	A St & S 38th St					Yes								See MoMap	See MoMap

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397	41	Workshop	I18733	72nd and Golden ?					Yes								Improvement of visibility	Improvement of visibility
53	3129307553-2	SurveyMonkey	I18733	72nd and Golden Given Rd. E.					Yes		No	No	No	No	No	No		cars turning off golden given right on to 72nd do not see people crossing over 72nd St
315	3178842367-4	SurveyMonkey	I2130	S. Alaska St and 48th					Yes		No	No	No	No	No	No	Sidewalks between So "M" St all the way to Alaska. from 48th to 38th. Such as Sheridan, Cushman and Asotin streets	some have no curb ramps which makes no mind to me but when the streets and sidewalks are missing, broken up, to bad to walk on or around, something needs to be done
176	3178842367-2	SurveyMonkey	I2167	M St and 48th					Yes		No	No	No	No	No	No	Sidewalks between So "M" St all the way to Alaska. from 48th to 38th. Such as Sheridan, Cushman and Asotin streets	some have no curb ramps which makes no mind to me but when the streets and sidewalks are missing, broken up, to bad to walk on or around, something needs to be done
29	3132771840-1	SurveyMonkey	I2172	38th St and M St					Yes		Yes	Yes	No	Yes	Yes	No		The road is falling apart and vehicles swerve non stop! I have see cars swerve to avoid the potholes and almost hit people trying to cross the street ..
565	3178842367-3	SurveyMonkey	I2172	M St and 48th					Yes		No	No	No	No	No	No	Sidewalks between So "M" St all the way to Alaska. from 48th to 38th. Such as Sheridan, Cushman and Asotin streets	some have no curb ramps which makes no mind to me but when the streets and sidewalks are missing, broken up, to bad to walk on or around, something needs to be done
170	3177635649-1	SurveyMonkey	I2551	E. 44th and E. R St					Yes		No	No	No	No	No	No	The intersection of E. 44th and E. R St. in Salishan.	Before and after school there are many children moving through this intersection on the way to Lister Elem. or First Creek Middle School. There should be school crossing signs and 20 MPH postings during those hours.
673	4102014-5	Email	I2552	Lister School in front (at Flashing Beacon)					Yes								Installation of Crosswalks	Installation of Crosswalks
671	4102014-3	Email	I2719	East 34th between B and C (coming out of Stanley and Seaforts to the parking lot)					Yes								Installation of Crosswalks	Installation of Crosswalks
168	3131583409-2	SurveyMonkey	I2721	E. 34th and Pacific Ave					Yes		No	Yes	No	No	Yes	No	East 34th Street - in front of Stanley & Seaforts restaurant	Pedestrians constantly cross the street here. There is no crosswalk. Cars frequently speed down the street. There is a parking lot on one side of the street. There is a popular restaurant on the other.
299	3144907481-2	SurveyMonkey	I2721	S. 34th St and Pacific Ave					Yes		No	Yes	No	No	No	No	There should be a cross walk from Stanley and Seaforts to the parking lot across the street on 34th.	No Comment Provided
457	417	Workshop	I5574	McKinley and S. 38th					Yes								No Comment Provided	No Comment Provided
165	3129307553-1	SurveyMonkey	I5574	E 38th St and McKinley Ave e					Yes		Yes	No	No	No	No	No		38th St on ramps to high way both sides
672	4102014-4	Email	I5574	38th and McKinley					Yes								Installation of Crosswalks	Installation of Crosswalks
508	MoMap16	MoMap	I5574	S 38th & McKinley Ave					Yes								See MoMap	See MoMap
164	3144635501-1	SurveyMonkey	I5579	E 40th and McKinley Way					Yes		No	No	No	No	Yes	No	East 40th between McKinley and Portland.	no sidewalk
612	3146225766-1	SurveyMonkey	I5615	Wiley Ave and E. McKinley Way					Yes		No	No	No	No	No	No		No sidewalk. D Street leading up to McKinley on the South side needs a sidewalk. As it is, I would have to cross that busy street twice.
197	3131583409-1	SurveyMonkey	I5616	McKinley Ave and E. G St					Yes		No	Yes	Yes	Yes	Yes	Yes	McKinley Avenue and East G Street	This location is frequently crossed by pedestrians. It is adjacent to a park. It is also close to the Tacoma Dome and the LeMay Car Museum.
166	3142546526-1	SurveyMonkey	I5616	E McKinley Way and E G St.					Yes		Yes	Yes	Yes	Yes	Yes	No	E McKinley Way and E G St.	No Comment Provided
324	3130361443-2	SurveyMonkey	I5853	s. Yakima Ave and S. 48th					Yes		No	No	No	No	Yes	No	Put speed humps on Yakima Ave. between 47th and 39th.	This is where Yakima splits and Thompson is the busy street. Vehicles frequently exceed the speed limit of 25 MPH. This area needs traffic calming measures and some crosswalks.
32	3178842367-1	SurveyMonkey	I5853	48th and Yakima					Yes		No	No	No	No	Yes	No		Because of the distance across the street, when walking with or with out children, there isn't enough time to get across the street before the light changes.
608	3130361443-3	SurveyMonkey	I6159	s. Yakima Ave and S. 48th					Yes		No	No	No	No	Yes	No	Put speed humps on Yakima Ave. between 47th and 39th.	This is where Yakima splits and Thompson is the busy street. Vehicles frequently exceed the speed limit of 25 MPH. This area needs traffic calming measures and some crosswalks.
163	3129305371-1	SurveyMonkey	I6736	E 38th St and L St					Yes		No	No	No	Yes	Yes	No	East 38TH & L Street	Although there is a marked crosswalk, there really needs to be something else done for safety of the students going to school at Blix Elementary school. This crossing is NOT safe!
515	MoMap21	MoMap	I6780	E Portland Ave & E 29th St					Yes								See MoMap	See MoMap
510	MoMap17	MoMap	I6783	E Portland Ave & E 32nd St					Yes								See MoMap	See MoMap
562	3144635501-2	SurveyMonkey	I6785	E 40th and McKinley Way					Yes		No	No	No	No	Yes	No	East 40th between McKinley and Portland.	no sidewalk
615	46	Workshop	I6791	56th and Portland Ave					Yes								Reduce traffic & install flashing beacons	Reduce traffic & install flashing beacons
675	4102014-7	Email	I6803	Portland Avenue and 68th					Yes								Installation of Crosswalks	Installation of Crosswalks
404	47	Workshop	I6816	E 58th and Portland Ave					Yes								Installation of flashing beacon	Installation of flashing beacon
458	418	Workshop	I6990	S 38th St and Hwy 7					Yes								Pedestrian improvements at conflict points with freeway traffic, installation of lights, loops south of 38th removed	Pedestrian improvements at conflict points with freeway traffic, installation of lights, loops south of 38th removed
551	3132771840-2	SurveyMonkey	I6990	38th St and M St					Yes		Yes	Yes	No	Yes	Yes	No		The road is falling apart and vehicles swerve non stop! I have see cars swerve to avoid the potholes and almost hit people trying to cross the street ..
27	3136043421-2	SurveyMonkey	I6990	38th and Pacific ave					Yes		No	Yes	No	Yes	Yes	Yes	The crossing over Highway 7 on 38th Street. I see a LOT of people walking to the East Side here and it is VERY unsafe. A lot of cars exiting and entering the area and no lighting.	The crossing over Highway 7 on 38th Street. I see a LOT of people walking to the East Side here and it is VERY unsafe. A lot of cars exiting and entering the area and no lighting.
512	MoMap20	MoMap	I6990	S 38th St & Pacific Ave					Yes								See MoMap	See MoMap
448	318	Workshop	I6998	37th and Pacific Ave					Yes								Installation of median refuge and flashing beacon	Installation of median refuge and flashing beacon
249	3131701110-1	SurveyMonkey	I6998	Pacific Ave and S 37th St					Yes		No	No	Yes	No	Yes	No	On Pacific Ave and S 37th- by the THD building.	There needs to be a light here- extremely unsafe with four lanes of traffic. Personally witnessed several close calls and one pedestrian hit by a car at this location.

OBJECTID	SurveyID	Input Source	Intersection ID	Intersection	Downtown	District 1	District 2	District 3	District 4	District 5	Are Curb Ramps Missing	Crosswalk striping hard to see/no crosswalk present	Street too wide to cross	Hard to see oncoming traffic	Too much traffic/traffic moving too fast	Intersection too dark/not enough lighting at night	Comment	Comment
23	3146365354-1	SurveyMonkey	I6998	37th and Pacific Ave					Yes		No	No	Yes	No	Yes	No	The intersection of 37th and Pacific; the intersection between the Tacoma-Pierce County Health Department and Sound Credit Union.	Cars don't stop at the intersection, including the police. The "blinking" light is well above a height level to do any good. There is no safety for pedestrians crossing this intersection. It blinks randomly so even if someone is looking, there is no specific notification when there are pedestrians trying to cross the street. It is a 5 lane street to cross with a painted cross walk, there is no street speed control or warnings to drivers about pedestrians, or reminders to slow down.
264	3148412946-1	SurveyMonkey	I6998	S 37th and Pacific Ave					Yes		No	No	Yes	No	Yes	No		No Comment Provided
304	3162702754-1	SurveyMonkey	I6998	S. 37th St. and Pacific Ave					Yes		No	No	No	No	Yes	No	Pacific Avenue at So. 37th St. by Health Department	Cars see a long straight stretch starting at So. 34th St and speed up
24	3164133814-2	SurveyMonkey	I6998	37th and Pacific Ave					Yes		No	No	No	No	Yes	No		2. Pacific Ave and 37th Street for the TPCHD staff and Lincoln High school students to cross.
300	3164587170-1	SurveyMonkey	I6998	S. 37th and Pacific Ave					Yes		No	No	No	No	Yes	No		37th and Pacific. Every day I witness people going to or from the bus stops on either side and barely escaping with their lives. Between TPCHD and Sound Credit Union
303	3167414570-1	SurveyMonkey	I6998	S. 37th St and Pacific Ave					Yes		No	No	No	No	Yes	Yes		37th and Pacific. I witnessed an SUV almost take out a pedestrian crossing the street after getting off a city bus 4/3/14, it was so close, and the driver didn't even stop after he blew through the crosswalk after the narrow miss.
302	3169961271-1	SurveyMonkey	I6998	s. 37th St and Pacific Ave					Yes		No	Yes	No	No	Yes	No	Pacific and 37th, I know of two accidents of car vs pedestrian that ended peoples lives there.	Pacific and 37th, I know of two accidents of car vs pedestrian that ended peoples lives there.
248	3174893371-1	SurveyMonkey	I6998	Pacific and 37th					Yes		No	Yes	No	No	Yes	No		Crosswalk at Pacific and 37th is extremely dangerous. Car accidents and pedestrian accidents have occurred. Drivers do not see pedestrians. Very dangerous.
21	3178056958-1	SurveyMonkey	I6998	37th & Pacific Avenue					Yes		No	No	No	No	Yes	No		Despite what is posted, drivers do NOT stop for Pedestrians
20	3178280830-1	SurveyMonkey	I6998	37th & Pacific Avenue					Yes		No	No	No	No	Yes	No		Drivers will not slow down for Pedestrians, more is needed to save lives
22	3180310788-1	SurveyMonkey	I6998	37th and Pacific					Yes		No	No	Yes	No	Yes	No		No Comment Provided
462	423-1	Workshop	I6998	Pacific and S. 37th St					Yes								Improve awareness to drivers of pedestrian crossing	Improve awareness to drivers of pedestrian crossing
466	423-2	Workshop	I6998	Pacific and S. 37th St					Yes									No Comment Provided
548	3129956233-1	SurveyMonkey	I7201	38th and Thompson					Yes		No	No	No	No	No	No		people never look around there and fly out of the side streets
323	3131212690-2	SurveyMonkey	I7201	S. Thompson and S. 38th St.					Yes		No	Yes	Yes	No	Yes	Yes	Just off Thompson and 38th St at the corner of the park. There is a cross walk and 2 lanes in each direction. I have witnesses several near misses when one or two cars stop but the traffic in one of the other lanes does not. I thinking a blinking cross w	Just off Thompson and 38th St at the corner of the park. There is a cross walk and 2 lanes in each direction. I have witnesses several near misses when one or two cars stop but the traffic in one of the other lanes does not. I thinking a blinking cross w
399	44	Workshop	I7364	S. 37th St and Thompson					Yes								Installation of traffic control devices in preparation for closures on Pacific ave and Tacoma Ave Bridge	Installation of traffic control devices in preparation for closures on Pacific ave and Tacoma Ave Bridge
400	44	Workshop	I7364	37th and Thompson					Yes								Installation of traffic control devices in preparation for closures on Pacific ave and Tacoma Ave Bridge	Installation of traffic control devices in preparation for closures on Pacific ave and Tacoma Ave Bridge
447	319	Workshop	I7364	37th and Thompson					Yes								Installation of crosswalk	Installation of crosswalk
337	3131701110-2	SurveyMonkey	I7364	Thompson and S. 37th					Yes		Yes	No	No	No	No	No	Throughout my area- (Lincoln South Neighbors Safe Street group boundaries 38th/1-5 and Pac Ave/Thompson). It's difficult to enjoy our neighborhood as a family on bike/stroller because of this. The ramps that are available don't "coincide" and often one r	Throughout my area- (Lincoln South Neighbors Safe Street group boundaries 38th/1-5 and Pac Ave/Thompson). It's difficult to enjoy our neighborhood as a family on bike/stroller because of this. The ramps that are available don't "coincide" and often one r
301	3148412946-2	SurveyMonkey	I7364	S. 37th and S. Thompson Ave.					Yes		No	Yes	Yes	No	Yes	No		Near Lincoln Park and Lincoln High School
464	424	Workshop	I7365	Thompson and S. 39th					Yes								Installation of pedestrian signal	Installation of pedestrian signal
30	3129313895-1	SurveyMonkey	I7366	40th and Thompson					Yes		No	Yes	No	No	Yes	No		school zone not obeyed
18	3129322371-1	SurveyMonkey	NA-1	3200 East L St					Yes		No	No	No	No	No	No	East L St from 3200 block to Puyallup ave both sides	there is no sidewalks. people walk in the street
19	3130582912-1	SurveyMonkey	NA-2	3500 S. Alaska St					Yes		Yes	Yes	No	No	Yes	No		Our strip of S. Alaska has traffic moving way too fast. The general look of our stretch of Alaska, makes it appear as uncared for. Since the more southern stretch of S. Alaska (38th-south to Winco) has been recently repaved, and curbs and parking and crossings have been added.
669	4102014-1	Email	NA-7	East 32nd and L (from Rogers Park to the stairs)					Yes								Installation of Crosswalks	Installation of Crosswalks
375	ADA13	STNC	I16542	Montgomery and 58th NW						Yes							Installation of ADA ramps	Installation of ADA ramps
388	ADA7	STNC	I16579	Fife and 60th						Yes							Installation of ADA ramps	Installation of ADA ramps
627	322	Workshop	I16589	S. 60th and S. Adams St.						Yes							Sidewalk improvement needed	Sidewalk improvement needed
37	3130265071-1	SurveyMonkey	I16664	65th and Tacoma Ave						Yes	No	No	No	No	No	No		No Comment Provided
386	ADA5c	STNC	I16679	Clement and 68th						Yes							Installation of ADA ramps	Installation of ADA ramps
511	MoMap19	MoMap	I17398	S Hosmer St & S 84th St						Yes							See MoMap	See MoMap
380	ADA20	STNC	I17803	Wapato and 68th SE						Yes							Installation of ADA ramps	Installation of ADA ramps
385	ADA5a	STNC	I18638	Clement and 62nd NE						Yes							Installation of ADA ramps	Installation of ADA ramps
509	MoMap15	MoMap	I18745	S Steele St & S 96th St						Yes							See MoMap	See MoMap
52	3131238514-2	SurveyMonkey	I2157	72nd and Hosmer						Yes	No	Yes	No	Yes	Yes	No		No Comment Provided
503	MoMap10	MoMap	I2157	S 72nd St and Hosmer						Yes							See MoMap	See MoMap
405	51	Workshop	I2215	68th and Sheridan						Yes							Installation of stop control signal/flashing beacon	Installation of stop control signal/flashing beacon
406	54	Workshop	I2215	68th and Sheridan						Yes							Installation of sidewalks & flashing beacons	Installation of sidewalks & flashing beacons
407	58	Workshop	I2215	68th and Sheridan						Yes							Installation of flashing beacons	Installation of flashing beacons
616	55	Workshop	I2220	S. Sheridan and 84th						Yes							Installation of sidewalks	Installation of sidewalks
311	3160660587-1	SurveyMonkey	I2309	S. 72nd St and Tacoma Mall Blvd						Yes	No	No	No	No	Yes	No		72nd & Tacoma Mall Blvd area. We want a safer route across the freeway from Tacoma Mall Blvd. to Winco plaza and access to wapato park. Perhaps a pedestrian bridge, which would help hotels & restaurants on Tac. Mall Blvd.
501	MoMap9	MoMap	I2309	S 74th St and Tacoma Mall Blvd.						Yes							See MoMap	See MoMap
645	ADA5b	STNC	I5874	Clement and 66th						Yes							Installation of ADA ramps	Installation of ADA ramps
505	MoMap13	MoMap	I5892	S 84th & Pacific Ave						Yes							See MoMap	See MoMap

OBJECTID	SurveyID	Input Source	Intersection ID	Intersection	Downtown	District 1	District 2	District 3	District 4	District 5	Are Curb Ramps Missing	Crosswalk striping hard to see/no crosswalk present	Street too wide to cross	Hard to see oncoming traffic	Too much traffic/traffic moving too fast	Intersection too dark/not enough lighting at night	Comment	Comment
310	3159967157-1	SurveyMonkey	I6992	s. 72nd and Pacific Ave						Yes	No	No	No	No	Yes	No		No Comment Provided
507	MoMap14	MoMap	I6993	S 96th St & Pacific Ave						Yes							See MoMap	See MoMap
617	56	Workshop	I7296	Hosmer and 84th						Yes							Installation of crosswalk	Installation of crosswalk
335	3179064595-2	SurveyMonkey	NA-5	Tacoma ave and 4th street							No	Yes	No	No	Yes	No	Tacoma ave and 4th street	No Comment Provided
564	3175340925-3	SurveyMonkey	NA-6	J St and 6th							Yes	Yes	No	Yes	No	Yes	J street from 6th to 21st	lack of bicycle lane

Appendix C: Summary of Criteria Features by Location

This appendix provides the results of the geographic information system (GIS) spatial analysis, which assessed each potential crossing improvement location based on the identified criteria. For most columns, a value of "1" indicates a yes and "0" a no. For example, a 1 in the Parks (1/4-mile) column indicates that a park is within 1/4-mile of the identified location.

Appendix C: Summary of Criteria Features by Location

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
62	3	R	3	C	2	6TH AVE & N MOUNTAIN VIEW AVE	I1002	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	496.1	217
63	4	R	3	C	2	6TH AVE & TITLOW RD	I1009	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	496.1	217
47	193	R	3	R	3	N 11TH ST & N HIGHLAND ST	I15126	2	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	439.7	190
57	198	R	3	R	3	N 14TH ST & N HIGHLAND ST	I15211	1	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	439.7	190
60	199	R	3	R	3	N 36TH ST & N MONROE ST	I15534	1	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	341.9	71
40	202	R	3	R	3	N 7TH ST & N MADISON ST	I15736	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	281.6	77
41	203	R	3	R	3	N 7TH ST & N MASON AVE	I15737	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	281.6	77
39	12	R	3	C	2	N 26TH ST & N MASON AVE	I1741	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	167.1	0
11	13	R	3	C	2	N 26TH ST & N SHIRLEY ST	I1745	1	1	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	0	0	0	0	0	1	192.3	0
2	230	P	2	C	2	N 26TH ST & N 26TH ST & N PEARL ST	I17474	4	1	0	0	0	0	0	1	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	1	0.0	411
21	231	P	2	C	2	N 46TH ST & N 46TH ST & N PEARL ST	I17477	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	293.6	38
58	232	C	4	C	2	N 51ST ST & N VASSAULT ST & N 51ST ST	I17478	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	343.6	15
18	235	P	2	C	2	N ORCHARD ST & N ORCHARD ST & N 21ST ST	I17486	3	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	439.7	190
31	236	Z	3	C	2	N ORCHARD ST & N 38TH ST & N 38TH ST	I17487	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	842.4	78
10	238	R	3	C	2	N PROCTOR ST & N 34TH ST & N 34TH ST	I17491	2	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	284.4	43
48	242	P	2	C	2	S PEARL ST & 6TH AVE & N PEARL ST	I17526	2	1	0	1	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	188.5	76
38	14	M	2	C	2	N 37TH ST & N STEVENS ST	I1759	1	1	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	341.9	71
29	252	R	3	L	3	N VISSCHER STREET ALY & N PEARL ST & N 52ND ST	I17746	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	342.3	132
34	15	P	2	C	2	N 51ST ST & N PEARL ST	I1784	2	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	342.3	132
6	263	P	2	M	2	N STEVENS ST & S STEVENS ST & 6TH AVE	I17869	1	1	0	1	0	0	0	1	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	455.6	34
59	16	R	3	C	2	N 51ST ST & N VISSCHER ST	I1790	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	379.6	53
42	274	P	2	P	1	N BANTZ BLVD & SR16 RAMP W & N PEARL ST	I17965	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1514.5	0
25	275	R	3	P	2	19TH ST W & S 19TH ST & 70TH AVE W	I18002	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	292.2	679
16	282	P	2	P	2	N 21ST ST & N PEARL ST & WESTGATE BLVD	I18083	4	1	0	0	0	0	0	1	0	0	1	0	0	0	1	0	1	1	0	0	0	0	0	1	0.0	651
37	18	R	3	C	2	N ORCHARD ST & N 23RD ST	I1828	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	117.6	0
53	19	R	3	C	2	N ORCHARD ST & N 35TH ST	I1836	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	414.1	30
3	289	P	2	C	2	6TH AVE & 6TH AVE & N JACKSON AVE & S JACKSON AVE	I18720	5	1	0	0	0	0	0	1	2	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	216.9	146
50	20	P	2	C	2	N PROCTOR ST & N 21ST ST	I1873	4	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	179.4	0
56	292	R	3	C	2	N NARROWS DR & N VASSAULT ST & N 37TH ST & N 37TH ST	I18740	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	323.7	92
12	298	P	2	M	2	MILDRED ST W & S MILDRED ST & 19TH ST W & S 19TH ST	I18776	1	1	0	0	0	0	0	1	4	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	820
55	21	R	3	C	2	N PROCTOR ST & N 22ND ST	I1883	2	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	1	0	0	0	179.4	0
14	22	R	3	C	2	N PROCTOR ST & N 24TH ST	I1884	5	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	0	10.0	196
43	305	R	3	M	4	N PEARL ST & N PEARL ST & FIVE MILE DR & N PARK AVE & ROBERT	I18846	3	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	342.3	132
15	23	R	3	C	2	N PROCTOR ST & N 25TH ST	I1885	5	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	0	10.0	196
22	306	P	2	M	2	19TH ST W & S 19TH ST & 19TH ST W & BRIDGEPORT WAY W & S 1	I18850	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	542.7	0
13	24	R	3	C	2	N PROCTOR ST & N 27TH ST	I1886	3	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	1	8.0	212
8	25	R	3	C	2	N PROCTOR ST & N 28TH ST	I1887	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	1	0	0	1	129.5	0
17	64	P	2	D	3	PRIVATE DR & N 21ST ST	I2866	1	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	1	0.0	498
4	77	R	3	M	2	N 26TH ST & N VASSAULT ST	I5629	1	1	0	0	0	0	0	1	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	1	672.3	0

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
20	78	P	2	M	2	N 30TH ST & N PEARL ST	I5631	1	1	0	0	0	0	0	1	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	587.8	18
27	79	R	3	M	2	N 30TH ST & N WASHINGTON ST	I5650	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	284.4	43
33	80	R	3	M	2	N 46TH ST & N BALTIMORE ST	I5653	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	232.9	20
35	82	R	3	M	2	N ORCHARD ST & N 11TH ST	I5681	2	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	439.7	190
54	83	R	3	M	2	N ORCHARD ST & N 13TH ST	I5683	1	1	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	1	455.6	34
26	84	R	3	M	2	N ORCHARD ST & N 14TH ST	I5684	2	1	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	439.7	190
52	85	P	2	M	2	N STEVENS ST & N 21ST ST	I5693	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	179.4	0
7	86	R	3	M	2	N STEVENS ST & N 11TH ST	I5695	2	1	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	281.6	77
9	87	R	3	M	2	N STEVENS ST & N 12TH ST	I5696	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	281.6	77
28	88	R	3	M	2	N STEVENS ST & N 13TH ST	I5697	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	282.6	22
19	89	R	3	M	2	N STEVENS ST & N 9TH ST	I5723	1	1	0	0	0	0	0	1	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	1	455.6	34
49	90	R	3	M	2	N STEVENS ST & N MASON AVE	I5724	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0	341.9	71
1	96	M	2	M	2	S 12TH ST & S MILDRED ST	I5764	2	1	0	0	0	0	0	1	1	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	0.0	820
51	99	R	3	M	2	S 12TH ST & S OXFORD ST	I5793	1	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	1	10.0	162
45	119	P	2	P	1	SR16 HWY E & N JACKSON AVE	I6245	2	1	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	503.0	50
36	137	R	3	P	2	N 21ST ST & N MASON AVE	I6915	2	1	0	0	0	0	0	1	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	179.4	0
46	145	R	3	P	2	N PEARL ST & N 11TH ST	I6945	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1514.5	0
23	146	R	3	P	2	N PEARL ST & N 47TH ST	I6956	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	232.9	20
44	147	R	3	P	2	N PEARL ST & N 49TH ST	I6958	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	1	0	0	0	0	1	342.3	132
30	148	R	3	P	2	N PEARL ST & N 50TH ST	I6959	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	342.3	132
24	149	R	3	P	2	N PEARL ST & N SEAVIEW ST	I6963	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	232.9	20
32	177	R	3	P	2	S JACKSON AVE & S 8TH ST	I7314	2	1	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	1	10.0	162
5	181	R	3	P	2	WESTGATE BLVD & N VASSAULT ST	I7582	1	1	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	1	672.3	0
61	314	R	3	L	3	N PROCTOR ST & N 23RD ALLEY	IADD4	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	1	0	0	0	179.4	0
79	185	R	3	R	3	32ND ST NE & 53RD AVE NE	I12705	1	0	1	0	0	0	0	2	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	1	419.1	130
110	5	M	2	C	2	E 26TH ST & E D ST	I1450	1	0	1	0	0	0	1	2	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	167
102	6	R	3	C	2	E 26TH ST & E C ST	I1454	3	0	1	0	0	0	1	2	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	114
66	187	R	3	R	3	MR DAHL DR & N YAKIMA AVE	I15073	1	0	1	0	0	0	0	2	0	0	1	1	0	0	1	1	0	1	0	0	0	0	0	1	275.4	85
92	188	R	3	R	3	N 10TH ST & N FIFE ST	I15101	100	0	1	0	0	0	0	2	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	573.7	60
93	189	R	3	R	3	N 10TH ST & N OAKES ST	I15102	100	0	1	0	0	0	0	2	0	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	573.7	60
30	190	R	3	R	3	N 10TH ST & N PROSPECT ST	I15103	100	0	1	0	0	0	0	2	0	0	1	0	1	1	0	1	0	1	0	0	0	0	0	1	573.7	60
60	191	R	3	R	3	N 10TH ST & N STEELE ST	I15104	100	0	1	0	0	0	0	2	0	0	1	0	1	1	0	1	0	1	0	0	0	0	0	0	144.4	8
62	192	R	3	R	3	N 11TH ST & N FIFE ST	I15125	100	0	1	0	0	0	0	2	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	1	424.1	45
84	194	R	3	R	3	N 11TH ST & N OAKES ST	I15134	100	0	1	0	0	0	0	2	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	424.1	45
43	195	R	3	R	3	N 11TH ST & N PROSPECT ST	I15136	100	0	1	0	0	0	0	2	0	0	1	0	1	0	1	1	0	1	0	0	0	0	0	1	424.1	45
53	196	R	3	R	3	N 11TH ST & N STEELE ST	I15137	100	0	1	0	0	0	0	2	0	0	1	0	1	0	1	1	0	1	0	0	0	0	0	1	144.4	8
73	197	R	3	R	3	N 12TH ST & N YAKIMA AVE	I15159	2	0	1	0	0	0	0	2	0	0	1	1	0	0	1	1	0	1	0	0	0	0	0	0	275.4	85
58	200	R	3	R	3	N 4TH ST & N E ST	I15667	1	0	1	0	0	0	0	2	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	0	249.6	339
63	201	R	3	R	3	N 6TH ST & N G ST	I15711	1	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	233.6	32

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
72	204	R	3	R	3	N 8TH ST & N STATE ST	I15759	1	0	1	0	0	0	0	2	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	0	144.4	8
88	205	R	3	R	3	N 8TH ST & N GRANT AVE	I15772	1	0	1	0	0	0	0	2	0	0	1	0	1	1	0	1	0	1	0	0	0	0	0	0	144.4	8
7	8	P	2	C	2	MARTIN LUTHER KING JR WAY & 6TH AVE	I1616	1	0	1	1	0	0	0	2	1	1	0	1	0	0	1	0	1	1	0	0	0	0	1	0	51.6	6584
109	207	R	3	R	3	S 23RD ST & S HOOD ST	I16214	1	0	1	0	0	0	1	2	0	0	1	0	1	0	1	0	1	1	0	0	0	0	0	0	0.0	0
68	214	R	3	R	3	S 4TH ST & S G ST	I16442	1	0	1	0	0	0	1	2	0	1	0	0	1	1	0	0	1	1	0	0	0	0	0	0	503.1	98
47	224	R	3	C	2	31ST ST NE & 53RD AVE NE & 53RD AVE NE	I17345	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	668.4	104
69	225	M	2	C	2	45TH AVE NE & BROWNS POINT BLVD & BROWNS POINT BLVD	I17366	2	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	0	1	0	0	1	0	0	0	744.5	146
3	228	R	3	C	2	MARTIN LUTHER KING JR WAY & DIVISION AVE & N K ST	I17466	28	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	1	0	0	51.6	6584
98	229	M	2	C	2	MCMURRAY RD NE & 38TH AVE NE & BROWNS POINT BLVD	I17469	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	593.5	170
87	233	R	3	C	2	N ALDER ST & N 30TH ST & N ALDER ST	I17480	1	1	1	0	0	0	0	2	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	284.4	43
95	234	P	2	C	2	N ALDER ST & N ALDER ST & N 21ST ST	I17481	1	0	1	0	0	0	0	2	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	626.6	163
65	239	C	2	C	2	NORTHSHORE PKWY NE & NASSAU AVE NE & NASSAU AVE NE	I17495	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	304.6	49
108	240	R	3	C	2	NORTHSHORE PKWY NE & 42ND AVE NE & FAIRWOOD BLVD NE	I17496	1	0	1	0	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	304.6	49
80	244	R	3	C	4	A RAMP & E 15TH ST & S HOOD ST	I17562	6	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	97
71	249	R	3	C	4	N M ST & N STEELE ST & N STEELE ST	I17606	1	0	1	0	0	0	0	2	1	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	406.2	35
78	250	N	4	C	4	N M ST & DIVISION AVE & S M ST	I17607	1	0	1	0	0	0	0	2	0	0	1	1	0	0	1	0	1	1	0	0	0	0	1	0	12.0	40
96	254	M	2	M	2	CENTER ST & JEFFERSON AVE & TACOMA AVE S	I17820	1	0	1	1	0	0	1	2	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	26.6	59
9	256	R	3	M	2	DIVISION AVE & N 1ST ST & N YAKIMA AVE	I17827	6	0	1	0	0	0	0	2	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	123.0	292
1	257	P	2	M	2	DIVISION AVE & N I ST & S I ST	I17828	9	0	1	0	0	0	0	2	3	1	0	1	0	1	0	0	1	1	0	0	0	0	1	0	51.6	6584
75	260	R	3	M	2	N 30TH ST & N UNION AVE & N UNION AVE	I17860	1	1	1	0	0	0	0	2	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	229.9	73
89	261	Z	3	M	2	N 30TH ST & N STARR ST & N STARR ST	I17862	1	0	1	0	0	0	0	2	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	113
51	262	P	2	M	2	N ALDER ST & S ALDER ST & 6TH AVE	I17864	2	0	1	1	0	0	0	2	1	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	101.2	432
85	264	P	2	M	2	N UNION AVE & N 21ST ST & N UNION AVE	I17870	1	1	1	0	0	0	0	2	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	170.2	992
27	265	P	2	M	2	S 11TH ST & MARKET ST & S 11TH ST	I17872	1	0	1	0	0	0	1	2	1	0	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0.0	1212
54	268	R	3	M	2	TACOMA AVE S & COURT D & S 2ND ST	I17899	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	503.1	98
10	269	Z	3	M	2	TACOMA AVE S & S 1ST ST & S 1ST ST	I17900	1	0	1	0	0	0	1	2	1	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	767.7	337
18	270	P	4	M	4	COMMERCE ST & S 13TH ST & COMMERCE ST	I17905	5	0	1	0	0	0	1	2	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	27.4	1328
52	271	R	3	N	4	FAWCETT AVE & S 7TH ST & S BAKER ST	I17919	4	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	194.2	488
107	272	R	3	N	4	S 27TH ST & PACIFIC AVE & S 27TH ST	I17922	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	196
35	273	R	3	N	4	S PINE ST & 6TH AVE & N PINE ST	I17930	2	0	1	1	0	0	0	2	3	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	101.2	432
105	17	R	3	C	2	N ALDER ST & N 24TH ST	I1800	1	0	1	0	0	0	0	2	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	213.2	50
55	276	R	3	P	2	6TH AVE & N CEDAR ST & S CEDAR ST	I18017	2	0	1	1	0	0	0	2	1	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	101.2	432
76	277	R	3	P	2	6TH AVE & N JUNETT ST & S JUNETT ST	I18022	1	0	1	1	0	0	0	2	0	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	101.2	432
40	278	R	3	P	2	6TH AVE & N OAKES ST & S OAKES ST	I18028	2	0	1	1	0	0	0	2	4	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	101.2	432
59	280	R	3	P	2	MARKET ST & ST HELENS AVE & S 7TH ST	I18077	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	194.2	488
50	281	R	3	P	2	N 21ST ST & N I ST & N STEELE ST	I18082	2	0	1	0	0	0	0	2	0	0	1	1	0	0	1	1	0	1	0	0	0	0	0	1	275.4	85
67	283	P	4	P	2	PUYALLUP AVE & S 24TH ST & A ST	I18101	1	0	1	0	0	0	1	2	1	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	201
94	284	Z	3	P	2	PUYALLUP AVE & E C ST & E C ST	I18102	2	0	1	0	0	0	1	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	59
82	290	N	2	C	2	E 26TH ST & E G ST & E G ST & E 25TH ST	I18730	1	0	1	0	0	0	1	2	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	3.0	748

Appendix C: Summary of Criteria Features by Location

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
2	293	M	2	C	2	N TACOMA AVE & ST HELENS AVE & DIVISION AVE & TACOMA AVE	I18742	7	0	1	0	0	0	1	2	5	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	123.0	292
4	296	R	3	C	4	S J ST & DIVISION AVE & N 2ND ST & N J ST	I18757	79	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	1	0	0	51.6	6584
5	297	P	4	M	2	DIVISION AVE & 6TH AVE & S SPRAGUE AVE & N SPRAGUE AVE	I18773	6	0	1	1	0	0	0	2	5	0	1	1	0	1	0	1	0	1	0	0	0	0	0	0	48.1	158
74	299	P	2	M	2	S 15TH ST & S 15TH ST & I 705 RAMP N & PACIFIC AVE	I18779	1	0	1	0	0	0	1	2	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0.0	318
41	300	R	3	M	4	S 15TH ST & COURT A & E 15TH ST & S 14TH RAMP	I18781	1	0	1	0	0	0	1	2	1	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0.0	1017
103	302	Z	4	P	2	PACIFIC AVE & S 26TH ST & SOUTH TACOMA WAY & DELIN ST	I18806	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	17.4	46
42	303	R	3	C	4	ST HELENS AVE & 6TH AVE & ST HELENS AVE & 6TH AVE & S BAKER	I18834	13	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	327.9	175
97	304	Z	3	D	3	COMMERCE ST & JEFFERSON AVE & COMMERCE ST & S 17TH ST &	I18835	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	318
13	26	M	2	C	2	N TACOMA AVE & N 1ST ST	I1902	1	0	1	0	0	0	0	2	2	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	123.0	292
91	27	P	2	C	2	S 25TH ST & PACIFIC AVE	I2050	1	0	1	0	0	0	1	2	1	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	25
34	29	C	4	C	2	S 9TH ST & BROADWAY	I2088	3	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	389.1	767
6	30	M	2	C	2	S 9TH ST & TACOMA AVE S	I2102	4	0	1	1	0	0	1	2	7	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	194.2	488
32	31	N	4	C	2	S 9TH ST & FAWCETT AVE	I2104	1	0	1	0	0	0	1	2	1	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	194.2	488
106	44	C	4	C	4	DOCK ST & E 15TH ST	I2517	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	0
99	47	P	2	C	4	E L ST & PUYALLUP AVE	I2600	1	0	1	0	0	0	0	2	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	765
15	48	M	2	C	4	N BROADWAY & N 1ST ST	I2670	2	0	1	0	0	0	0	2	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	249.6	339
12	56	P	2	C	4	S J ST & 6TH AVE	I2775	2	0	1	1	0	0	0	2	0	1	0	1	0	0	1	0	1	1	0	0	0	0	1	0	51.6	6584
31	63	R	3	C	4	ST HELENS AVE & S 4TH ST	I2819	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	767.7	337
86	65	R	3	M	2	49TH AVE NE & 41ST ST NE	I5401	1	0	1	0	0	0	0	2	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	384.1	51
112	66	R	3	M	2	BROWNS POINT BLVD & 49TH ST NE	I5444	1	0	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	593.5	170
22	68	R	3	M	2	DIVISION AVE & S G ST	I5482	2	0	1	0	0	0	1	2	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	123.0	292
101	69	N	2	M	2	E D ST & E 25TH ST	I5514	2	0	1	0	0	0	1	2	2	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	58
90	70	P	2	M	2	E D ST & PUYALLUP AVE	I5517	3	0	1	0	0	0	1	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	59
70	71	R	3	M	2	JEFFERSON AVE & S 21ST ST	I5565	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	63.5	817
100	81	R	3	M	2	N ALDER ST & N 11TH ST	I5663	2	0	1	0	0	0	0	2	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	424.1	45
64	92	R	3	M	2	NASSAU AVE NE & NORTH SHORE BLVD NE	I5741	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	459.5	53
28	94	M	2	M	2	S 11TH ST & TACOMA AVE S	I5746	3	0	1	1	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	192.0	358
17	101	M	2	M	2	S 13TH ST & TACOMA AVE S	I5810	1	0	1	1	0	0	1	2	1	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	4.1	316
49	110	R	3	M	2	TACOMA AVE S & S 14TH ST	I6017	1	0	1	1	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	247.9	464
24	111	R	3	M	2	TACOMA AVE S & S 4TH ST	I6024	2	0	1	0	0	0	1	2	1	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	503.1	98
44	112	R	3	M	2	TACOMA AVE S & S 8TH ST	I6027	1	0	1	1	0	0	1	2	1	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	194.2	488
26	113	R	3	M	4	S 12TH ST & COURT A	I6049	2	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	27.4	1328
19	114	P	2	N	4	FAWCETT AVE & 6TH AVE	I6083	1	0	1	0	0	0	1	2	10	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	327.9	175
20	115	R	3	N	4	FAWCETT AVE & S 4TH ST	I6088	2	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	767.7	337
16	121	P	2	P	2	6TH AVE & S I ST	I6620	4	0	1	1	0	0	1	2	1	1	0	1	0	1	0	0	0	1	0	0	0	0	1	0	503.1	98
81	122	R	3	P	2	6TH AVE & S AINSWORTH AVE	I6626	1	0	1	1	0	0	0	2	0	0	1	1	0	0	1	1	0	1	0	0	0	0	0	0	139.2	39
39	123	R	3	P	2	6TH AVE & S G ST	I6628	3	0	1	1	0	0	1	2	2	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	503.1	98
36	124	R	3	P	2	6TH AVE & S GRANT AVE	I6629	2	0	1	1	0	0	0	2	1	0	1	1	0	0	1	1	0	1	0	0	0	0	0	1	87.8	145
57	125	R	3	P	2	6TH AVE & YAKIMA AVE	I6634	4	0	1	1	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	503.1	98

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
56	134	R	3	P	2	N 21ST ST & N ANDERSON ST	I6903	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	626.6	163
61	135	R	3	P	2	N 21ST ST & N CEDAR ST	I6906	1	0	1	0	0	0	0	2	1	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	626.6	163
29	136	R	3	P	2	N 21ST ST & N FIFE ST	I6909	1	0	1	0	0	0	0	2	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	626.6	163
38	138	R	3	P	2	N 21ST ST & N OAKES ST	I6918	1	0	1	0	0	0	0	2	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	1	626.6	163
14	139	R	3	P	2	N 21ST ST & N PROSPECT ST	I6920	2	0	1	0	0	0	0	2	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	626.6	163
25	140	R	3	P	2	N I ST & N 2ND ST	I6933	1	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	1	0	123.0	292
11	141	R	3	P	2	N I ST & N 3RD ST	I6934	1	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	1	1	123.0	292
8	142	R	3	P	2	N I ST & N 4TH ST	I6935	2	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	1	1	491.9	10
21	143	R	3	P	2	N I ST & N 6TH ST	I6937	4	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	1	233.6	32
33	144	R	3	P	2	N I ST & N 8TH ST	I6938	1	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	1	233.6	32
113	151	R	3	P	2	NORPOINT WAY NE & POINTE WOODWORTH DR NE	I6985	1	0	1	0	0	0	0	2	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	470.8	286
23	152	P	2	P	2	PACIFIC AVE & S 13TH ST	I6989	2	0	1	0	0	0	1	2	1	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	27.4	1328
77	157	R	3	P	2	PACIFIC AVE & S 17TH ST	I6994	5	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	97
37	159	R	3	P	2	S 11TH ST & BROADWAY	I7156	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0.0	805
46	160	R	3	P	2	S 13TH ST & BROADWAY	I7159	1	0	1	0	0	0	1	2	0	0	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0.0	1212
104	1	R	3	C	2	51ST ST NE & 21ST AVE NE	I901	6	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	593.5	170
111	2	R	3	C	2	51ST ST NE & GREEN HILLS AVE NE	I905	1	0	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	481.9	94
45	313	P	4	M	4	S 12TH ST & S A ST	IADD3	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	30.5	777
83	309	R	3	R	3	33RD ST NE & BROWNS POINT BLVD	NA-3	2	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	668.4	104
8	7	C	2	C	2	MARTIN LUTHER KING JR WAY & S 9TH ST	I1612	1	0	0	1	0	0	0	3	2	1	0	1	0	1	0	0	1	1	0	0	0	0	0	1	333.0	0
5	9	P	2	C	2	MARTIN LUTHER KING JR WAY & S 19TH ST	I1617	2	0	0	1	0	0	0	3	2	1	0	1	0	1	0	1	0	1	0	0	0	0	1	0	0.0	75
48	206	R	3	R	3	S 21ST ST & S CUSHMAN AVE	I16198	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	1	264.8	28
4	10	R	3	C	2	MARTIN LUTHER KING JR WAY & S 17TH ST	I1621	2	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	0	1	0	1	0.0	75
23	11	R	3	C	2	MARTIN LUTHER KING JR WAY & S 21ST ST	I1623	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	47.6	14
63	208	R	3	R	3	S 36TH ST & S CEDAR ST	I16289	1	0	0	1	0	0	0	3	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0.0	310
59	212	R	3	R	3	S 45TH ST & S CEDAR ST	I16398	1	0	0	1	0	0	0	3	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	801.4	649
53	213	R	3	R	3	S 45TH ST & S JUNETT ST	I16399	1	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	801.4	649
65	215	R	3	R	3	S 50TH ST & S PROSPECT ST	I16447	1	0	0	1	0	0	0	3	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	423.0	100
34	222	R	3	R	3	S 8TH ST & S SHERIDAN AVE	I16923	1	0	0	1	0	0	0	3	0	1	0	0	1	0	1	1	0	1	0	0	0	0	0	1	283.3	51
40	223	R	3	R	3	S 9TH ST & S ALDER ST	I16989	1	0	0	1	0	0	0	3	0	1	0	0	1	0	1	0	1	1	0	0	0	0	0	0	334.3	279
47	237	P	2	C	2	N PROCTOR ST & S PROCTOR ST & 6TH AVE	I17489	1	1	0	1	0	0	0	3	2	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	269.1	139
55	243	R	3	C	2	TACOMA MALL BLVD & S 54TH ST & S 54TH ST	I17546	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	423.0	100
44	255	M	2	M	2	CENTER ST & S CEDAR ST & S PINE ST	I17821	1	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1.0	634
24	258	P	2	M	2	EARNEST S BRAZILL ST & S 12TH ST & S SPRAGUE AVE	I17837	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	1	335.5	8
29	259	R	3	M	2	EARNEST S BRAZILL ST & YAKIMA AVE & EARNEST S BRAZILL ST	I17838	1	0	0	1	0	0	1	3	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	23.6	355
43	266	R	3	M	2	S 15TH ST & S CEDAR ST & S 15TH ST	I17875	1	0	0	1	0	0	0	3	0	1	0	0	1	0	1	1	0	1	0	0	0	0	0	0	378.6	106
6	267	P	2	M	2	S STEVENS ST & S TYLER ST & S 19TH ST	I17888	2	0	0	1	0	0	0	3	1	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	282.3	469
42	286	R	3	P	4	S I ST & S 7TH ST & S I ST	I18146	2	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	333.0	0
52	288	Z	3	R	3	S 8TH ST & S I ST & S 8TH ST	I18663	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	333.0	0

Appendix C: Summary of Criteria Features by Location

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
60	294	P	2	C	2	S 38TH ST & S WARNER ST & S 38TH ST & S UNION AVE	I18743	1	0	0	1	0	0	0	3	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	16.0	216
33	301	P	2	N	4	S SPRAGUE AVE & S 19TH ST & S SPRAGUE AVE & SR16 EXT SPRAGU	I18784	1	0	0	1	0	0	0	3	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	125.6	87
57	28	R	3	C	2	S 37TH ST & OREGON AVE	I2059	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	139.1	60
13	32	P	2	C	2	S 9TH ST & YAKIMA AVE	I2107	1	0	0	1	0	0	1	3	1	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	273.0	411
25	33	R	3	C	2	S 9TH ST & S G ST	I2115	1	0	0	1	0	0	1	3	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	273.0	411
26	38	M	2	C	2	S PEARL ST & S 12TH ST	I2186	1	1	0	1	0	0	0	3	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	227.2	15
58	41	P	2	C	2	S STEELE ST & S 38TH ST	I2227	1	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	139.1	60
50	42	M	2	C	2	TACOMA MALL BLVD & S 48TH ST	I2307	1	0	0	1	0	0	0	3	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	195.2	4127
35	49	C	4	C	4	S 25TH ST & S WILKESON ST	I2682	3	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	202.2	18
45	50	M	2	C	4	S 27TH ST & S G ST	I2706	1	0	0	1	0	0	1	3	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	153.9	159
32	53	M	2	C	4	S 35TH ST & S PINE ST	I2726	3	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1.0	1179
66	54	N	4	C	4	S 36TH ST & S GUNNISON ST	I2738	1	0	0	1	0	0	0	3	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	119.5	0
67	55	R	3	C	4	S 36TH ST & S MADISON ST	I2739	1	0	0	1	0	0	0	3	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	119.5	0
1	57	P	2	C	4	S J ST & S 19TH ST	I2776	1	0	0	1	0	0	0	3	2	1	0	1	0	1	0	1	0	1	0	0	0	1	0	1	0.0	5001
20	58	R	3	C	4	S J ST & S 8TH ST	I2789	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	1	333.0	0
14	59	P	2	C	4	S TRAFTON ST & S 19TH ST	I2804	3	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	19.6	659
64	60	R	3	C	4	S WASHINGTON ST & S 45TH ST	I2808	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0.0	137
22	61	P	2	C	4	S WILKESON ST & S 19TH ST	I2814	2	0	0	1	0	0	0	3	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	125.6	87
46	62	R	3	C	4	S WILKESON ST & S 23RD ST	I2816	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	1	202.2	18
62	67	P	2	M	2	CENTER ST & S UNION AVE	I5455	3	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	75
48	91	R	3	M	2	S UNION AVE & S 27TH ST & SCOTT PIERSON TRAIL	I5728	2	0	0	1	0	0	0	3	0	0	1	1	0	0	0	1	0	1	0	1	0	0	0	1	229.9	73
36	93	M	2	M	2	S 11TH ST & S 12TH ST	I5745	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	335.5	8
11	95	P	2	M	2	S 11TH ST & YAKIMA AVE	I5749	1	0	0	1	0	0	1	3	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0.0	1062
27	97	M	2	M	2	S 12TH ST & S STEVENS ST	I5765	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	1	290.8	97
12	98	R	3	M	2	S 12TH ST & MOORLANDS DR	I5770	9	0	0	1	0	0	0	3	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	365.4	87
38	100	R	3	M	2	S 12TH ST & S STATE ST	I5798	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	335.5	8
51	102	R	3	M	2	S 47TH ST & S PUGET SOUND AVE	I5849	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	289.7	0
41	106	P	1	M	2	S CEDAR ST & SR16 HWY W	I5909	1	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	100.0	761
10	107	P	2	M	2	S CEDAR ST & S 19TH ST	I5910	3	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0.0	2103
56	108	R	3	M	2	S OAKES ST & S 49TH ST	I5928	1	0	0	1	0	0	0	3	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	663.6	20
30	109	R	3	M	2	S STEVENS ST & S MASON AVE	I5961	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	440.4	194
16	116	P	2	N	4	S 13TH ST & YAKIMA AVE	I6098	1	0	0	1	0	0	1	3	1	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	23.6	355
21	117	R	3	N	4	S 54TH ST & S BIRMINGHAM ST	I6125	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	1	0	0	0	663.6	20
54	120	P	2	P	1	SR16 HWY W & S UNION AVE	I6255	2	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	396.0	410
9	**150**	**P**	**2**	**M**	**2**	**S UNION AVE & S 12TH ST**	**I6966**	**1**	**0**	**0**	**1**	**0**	**0**	**0**	**3**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**1**	**0**	**0**	**0**	**0**	**0**	**1**	**271.6**	**127.8**
2	161	P	2	P	2	S 19TH ST & YAKIMA AVE	I7162	1	0	0	1	0	0	1	3	0	0	1	1	0	1	0	1	0	1	0	0	0	0	1	1	0.0	5001
39	162	R	3	P	2	S 19TH ST & S AINSWORTH AVE	I7168	1	0	0	1	0	0	0	3	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	248.5	29
18	163	R	3	P	2	S 19TH ST & S CUSHMAN AVE	I7171	3	0	0	1	0	0	0	3	1	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0	248.5	29
7	164	R	3	P	2	S 19TH ST & S G ST	I7174	1	0	0	1	0	0	1	3	2	0	1	1	0	1	0	1	0	1	0	0	0	0	1	1	150.1	86

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
31	165	R	3	P	2	S 19TH ST & S M ST	I7179	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	1	0	248.5	29
19	166	R	3	P	2	S 19TH ST & S MULLEN ST	I7181	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0.0	1040
37	167	R	3	P	2	S 19TH ST & S SHERIDAN AVE	I7183	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	248.5	29
28	168	R	3	P	2	S 19TH ST & S TYLER ST	I7185	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	440.4	194
61	170	R	3	P	2	S 38TH ST & S LAWRENCE ST	I7213	1	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	310
3	171	P	4	P	2	S 56TH ST & S PUGET SOUND AVE	I7222	2	0	0	1	0	1	0	3	2	1	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0.0	469
17	182	R	3	P	2	YAKIMA AVE & S 21ST ST	I7609	2	0	0	1	0	0	1	3	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	153.3	0
15	183	R	3	P	2	YAKIMA AVE & S 8TH ST	I7611	4	0	0	1	0	0	1	3	1	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	273.0	411
49	184	R	3	P	2	YAKIMA AVE & S I ST	I7612	1	0	0	1	0	0	1	3	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	333.0	0
18	186	R	3	R	3	E 32ND ST & E ROOSEVELT AVE	I14301	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	637.2	1247
19	209	R	3	R	3	S 37TH ST & TACOMA AVE S	I16320	3	0	0	0	1	0	0	4	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0	27.7	0
28	210	R	3	R	3	S 40TH ST & S J ST	I16345	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	498.3	157
48	211	R	3	R	3	S 45TH ST & S PARK AVE	I16393	1	0	0	0	1	0	0	4	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	446.1	55
37	216	R	3	R	3	S 52ND ST & S J ST	I16487	1	0	0	0	1	0	0	4	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	484.4	119
29	227	M	2	C	2	E 48TH ST & E 48TH ST & MCKINLEY AVE	I17435	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	632.8	115
17	241	R	3	C	2	S ALASKA ST & S 38TH ST & S ALASKA ST	I17516	2	0	0	0	1	0	0	4	1	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	627.2	143
35	245	P	4	C	4	E 28TH ST & E PORTLAND AVE & E 28TH ST	I17572	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	159.3	1247
27	246	R	3	C	4	E 34TH ST & E PORTLAND AVE & E 34TH ST	I17579	3	0	0	0	1	0	0	4	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	159.3	1247
16	247	P	2	C	4	E 56TH ST & E 56TH ST & E PORTLAND AVE	I17585	1	0	0	0	1	0	0	4	2	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	489.3	68
3	248	R	3	C	4	E FAIRBANKS ST & E ROOSEVELT AVE & E FAIRBANKS ST	I17588	2	0	0	0	1	0	0	4	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0	1	637.2	1247
21	251	P	2	C	4	S G ST & S G ST & S 38TH ST	I17628	1	0	0	0	1	0	0	4	1	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	27.7	0
32	279	R	3	P	2	E 38TH ST & S 38TH ST & A ST	I18065	2	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	5.0	674
39	291	R	3	C	2	GOLDEN GIVEN RD E & 72ND ST E & E 72ND ST & GOLDEN GIVEN R	I18733	2	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	580.9	199
40	34	M	2	C	2	S ALASKA ST & S 48TH ST	I2130	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	278.7	32
42	36	M	2	C	2	S M ST & S 48TH ST	I2167	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	498.3	157
23	37	P	2	C	2	S M ST & S 38TH ST	I2172	2	0	0	0	1	0	0	4	1	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0	392.2	52
1	45	R	3	C	4	E 44TH ST & E R ST	I2551	1	0	0	0	1	0	0	4	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	1	764.2	405
4	46	R	3	C	4	E 44TH ST & E T ST	I2552	1	0	0	0	1	0	0	4	0	1	0	1	0	1	0	1	0	0	1	0	0	0	0	1	764.2	405
22	51	C	4	C	4	S 34TH ST & S C ST	I2719	1	0	0	0	1	0	0	4	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	55.3	288
10	52	P	2	C	4	S 34TH ST & PACIFIC AVE	I2721	2	0	0	0	1	0	0	4	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	5.0	674
11	72	P	2	M	2	MCKINLEY AVE & E 38TH ST	I5574	4	0	0	0	1	0	0	4	2	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	83.8	269
8	73	P	2	M	2	MCKINLEY AVE & E 56TH ST	I5575	1	0	0	0	1	1	0	4	2	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	569.4	134
15	74	R	3	M	2	MCKINLEY AVE & E 40TH ST	I5579	1	0	0	0	1	0	0	4	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	331.3	42
36	75	R	3	M	2	MCKINLEY WAY & E D ST	I5615	1	0	0	0	1	0	0	4	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	302.8	0
5	76	R	3	M	2	MCKINLEY WAY & E G ST	I5616	2	0	0	0	1	0	0	4	1	1	0	1	0	1	0	0	0	1	0	0	0	0	0	1	83.8	269
31	103	P	2	M	2	S 48TH ST & YAKIMA AVE	I5853	2	0	0	0	1	0	0	4	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	446.1	55
38	118	R	3	N	4	YAKIMA AVE & S 39TH ST	I6159	1	0	0	0	1	0	0	4	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	60.0	138
24	126	R	3	P	2	E 38TH ST & E L ST	I6736	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	490.1	42
34	127	R	3	P	2	E 56TH ST & E D ST	I6745	1	0	0	0	1	1	0	4	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	540.1	157

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
43	128	R	3	P	2	E PORTLAND AVE & E 29TH ST	I6780	1	0	0	0	1	0	0	4	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	156.0	59
7	129	R	3	P	2	E PORTLAND AVE & E 32ND ST	I6783	1	0	0	0	1	0	0	4	4	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	159.3	1247
9	130	R	3	P	2	E PORTLAND AVE & E 40TH ST	I6785	1	0	0	0	1	0	0	4	1	0	1	1	0	0	1	1	0	1	0	0	0	0	0	1	632.8	115
14	131	R	3	P	2	E PORTLAND AVE & E 52ND ST	I6791	1	0	0	0	1	0	0	4	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	764.2	405
47	132	R	3	P	2	E PORTLAND AVE & E 68TH ST	I6803	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	3.0	333
20	133	Z	3	P	2	E PORTLAND AVE & E 58TH ST	I6816	1	0	0	0	1	0	0	4	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	680.5	114
26	153	P	2	P	2	PACIFIC AVE & S 38TH ST	I6990	4	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	0.0	24
12	154	P	2	P	2	PACIFIC AVE & S 56TH ST	I6991	3	0	0	0	1	1	0	4	0	0	1	1	0	0	0	0	1	1	0	1	0	0	0	1	540.1	157
2	158	R	3	P	2	PACIFIC AVE & S 37TH ST	I6998	15	0	0	0	1	0	0	4	4	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	5.0	674
13	169	P	2	P	2	S 38TH ST & S THOMPSON AVE	I7201	2	0	0	0	1	0	0	4	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	67.5	410
6	178	R	3	P	2	S THOMPSON AVE & S 37TH ST	I7364	5	0	0	0	1	0	0	4	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0	67.5	410
30	179	R	3	P	2	S THOMPSON AVE & S 39TH ST	I7365	1	0	0	0	1	0	0	4	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	60.0	138
25	180	R	3	P	2	S THOMPSON AVE & S 40TH ST	I7366	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	454.7	0
41	311	M	2	P	2	E 64TH ST & E PORTLAND AVE	IADD1	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	578	63
44	312	P	2	P	2	E 72ND ST & E PORTLAND AVE	IADD2	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	166	322
45	307	C	4	C	4	3200 EAST L ST	NA-1	1	0	0	0	1	0	0	4	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	302.8	0
33	308	R	3	R	3	3500 S. ALASKA ST.	NA-2	1	0	0	0	1	0	0	4	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	627.2	143
46	310	C	4	C	4	East 32nd and L (from Rogers Park to the stairs)	NA-7	1	0	0	0	1	0	0	4	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	302.8	0
4	217	R	3	R	3	S 58TH ST & S MONTGOMERY ST	I16542	1	0	0	0	0	1	0	5	0	0	1	0	1	1	0	1	0	1	0	0	1	0	0	0	756.8	262
6	218	R	3	R	3	S 60TH ST & S FIFE ST	I16579	1	0	0	0	0	1	0	5	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	470.3	121
13	219	R	3	R	3	S 60TH ST & S ADAMS ST	I16589	1	0	0	0	0	1	0	5	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	26.6	80
23	220	R	3	R	3	S 65TH ST & TACOMA AVE S	I16664	1	0	0	0	0	1	0	5	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	442.4	18
16	221	R	3	R	3	S 68TH ST & S CLEMENT AVE	I16679	1	0	0	0	0	1	0	5	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	1	603.6	225
19	226	M	2	C	2	84TH ST S & S HOSMER ST & S 84TH ST	I17398	1	0	0	0	0	1	0	5	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	944.9	409
21	253	R	3	L	3	S WAPATO STREET ALY & S 68TH ST & S WAPATO ST	I17803	1	0	0	0	0	1	0	5	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	470.3	121
12	285	R	3	P	2	S 56TH ST & S ADAMS ST & S BURLINGTON WAY	I18109	1	0	0	1	0	1	0	5	0	1	0	0	1	0	1	0	1	1	0	0	1	0	0	0	0.0	211
9	287	R	3	R	3	S 62ND ST & S CEDAR ST & S CLEMENT AVE	I18638	1	0	0	0	0	1	0	5	0	0	1	0	1	0	1	1	0	1	0	0	0	0	0	0	756.8	262
15	295	P	4	C	2	S STEELE ST & STEELE ST S & S 96TH ST & S 96TH ST	I18745	1	0	0	0	0	1	0	5	6	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	795.3	76
7	35	P	2	C	2	S HOSMER ST & S 72ND ST	I2157	2	0	0	0	0	1	0	5	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	376.0	804
8	39	R	3	C	2	S SHERIDAN AVE & S 68TH ST	I2215	3	0	0	0	0	1	0	5	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	376.0	804
2	40	R	3	C	2	S SHERIDAN AVE & S 80TH ST	I2220	1	0	0	0	0	1	0	5	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	927.3	767
17	43	P	2	C	2	TACOMA MALL BLVD & S 74TH ST	I2309	2	0	0	0	0	1	0	5	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	288.4	1077
11	104	R	3	M	2	S 66TH ST & S CLEMENT AVE	I5874	1	0	0	0	0	1	0	5	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	1	756.8	262
5	105	P	2	M	2	S 84TH ST & PACIFIC AVE	I5892	1	0	0	0	0	1	0	5	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	720.9	39
18	155	P	2	P	2	PACIFIC AVE & S 72ND ST	I6992	1	0	0	0	0	1	0	5	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	8.0	148
10	156	P	2	P	2	PACIFIC AVE & S 96TH ST	I6993	1	0	0	0	0	1	0	5	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	748.8	175
1	172	R	3	P	2	S 56TH ST & S CUSHMAN AVE	I7230	2	0	0	0	1	1	0	5	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	376.0	804
14	173	R	3	P	2	S 56TH ST & S DURANGO ST	I7232	1	0	0	1	0	1	0	5	0	1	0	0	1	0	1	0	1	1	0	0	0	0	0	0	0.0	211

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
3	174	R	3	P	2	S 56TH ST & S J ST	I7237	1	0	0	0	1	1	0	5	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	562.9	21
20	175	R	3	P	2	S 56TH ST & S PROCTOR ST	I7247	1	0	0	1	0	1	0	5	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0.0	211
22	176	R	3	P	2	S 96TH ST & S HOSMER ST	I7296	1	0	0	0	0	1	0	5	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	721.2	13

Appendix D: Criteria Ranking Summary

This appendix provides a summary of the online survey (Survey Monkey) and public meetings results where people were asked to rank the criteria in order of importance for evaluating potential crossing improvement locations.

The weighting of criteria was conducted differently for the online survey and the public meeting responses. This is because the online survey required respondents to rank the criteria in order from 1 to 10 whereas the public meetings provided respondents with three votes, which they could place 1 to 3 votes for a criteria. To combine these two processes, the following weighting process was used:

- Online Survey: The highest selected priority was given a 1 point rating, and reduced by 0.1 points for subsequent rankings (the second selection would be 0.9 points and lowest priority would be 0.1 points).
- Public Meetings: Each vote placed was scored as 0.9 points because respondents could place up to 3 votes for one criteria.

As summarized in this appendix, the overall rank of criteria was similar between the two methods of ranking.

Appendix D: Criteria Ranking Summary

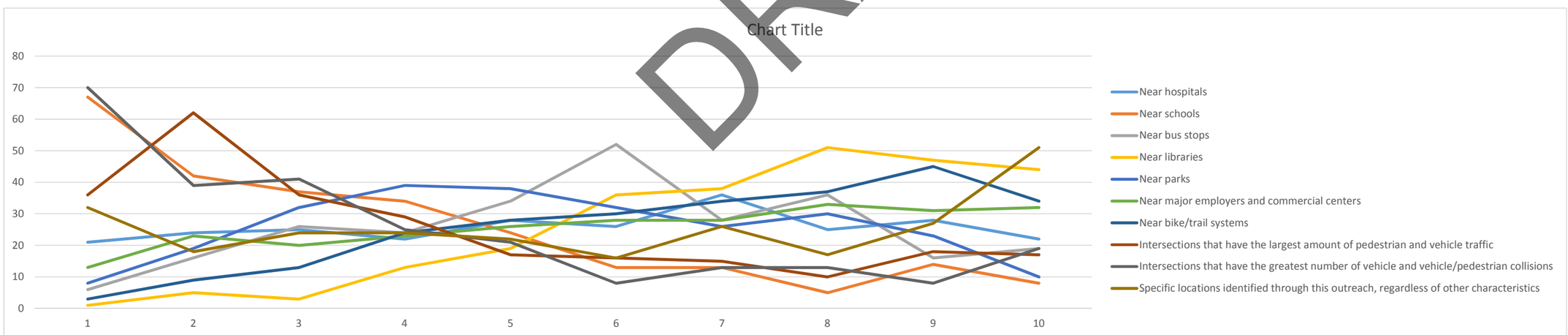
Criteria Ranking from Survey Monkey Responses

Please rank the following conditions from 1 to 10 in order of importance (with "1" being at the top as the most important) when considering where pedestrian improvements should be implemented:

Answer Options	1	2	3	4	5	6	7	8	9	10	Rating Average	Response Count
Near hospitals	21	24	25	22	28	26	36	25	28	22	5.65	257
Near schools	67	42	37	34	24	13	13	5	14	8	3.63	257
Near bus stops	6	16	26	24	34	52	28	36	16	19	5.88	257
Near libraries	1	5	3	13	19	36	38	51	47	44	7.47	257
Near parks	8	19	32	39	38	32	26	30	23	10	5.48	257
Near major employers and commercial centers	13	23	20	23	26	28	28	33	31	32	6.10	257
Near bike/trail systems	3	9	13	24	28	30	34	37	45	34	6.83	257
Intersections that have the largest amount of pedestrian and vehicle traffic	36	62	36	29	17	16	15	10	18	17	4.23	256
Intersections that have the greatest number of vehicle and vehicle/pedestrian	70	39	41	25	21	8	13	13	8	19	3.82	257
Specific locations identified through this outreach, regardless of other	32	18	24	24	22	16	26	17	27	51	5.89	257
											answered question	257
											skipped question	17

Conversion to Point System (Survey Monkey Responses)

Measure	Total	1	0.9	0.8	0.7	0.6	0.5	0.4	0.3	0.2	0.1
Near hospitals	137.5	21	21.6	20	15.4	16.8	13	14.4	7.5	5.6	2.2
Near schools	189.4	67	37.8	29.6	23.8	14.4	6.5	5.2	1.5	2.8	0.8
Near bus stops	131.5	6	14.4	20.8	16.8	20.4	26	11.2	10.8	3.2	1.9
Near libraries	90.7	1	4.5	2.4	9.1	11.4	18	15.2	15.3	9.4	4.4
Near parks	141.8	8	17.1	25.6	27.3	22.8	16	10.4	9	4.6	1
Near major employers and commercial centers	125.9	13	20.7	16	16.1	15.6	14	11.2	9.9	6.2	3.2
Near bike/trail systems	107.2	3	8.1	10.4	16.8	16.8	15	13.6	11.1	9	3.4
Intersections that have the largest amount of pedestrian and vehicle traffic	173.4	36	55.8	28.8	20.3	10.2	8	6	3	3.6	1.7
Intersections that have the greatest number of vehicle and vehicle/pedestrian collisions	184.6	70	35.1	32.8	17.5	12.6	4	5.2	3.9	1.6	1.9
Specific locations identified through this outreach, regardless of other characteristics	131.4	32	16.2	19.2	16.8	13.2	8	10.4	5.1	5.4	5.1



Appendix D: Criteria Ranking Summary

Criteria Ranking from Public Meetings

Priorities	District 1	District 2	District 3	District 4	District 5	Downtown	Total	Assign 0.9 Weighting
Locations with high pedestrian and vehicle traffic	11	0	4	4	8	20	47	42.3
Vehicle and vehicle pedestrian collisions	3	0	1	3	1	5	13	11.7
Near Parks	4	1	1	5	13	9	33	29.7
Near major employers and commercial centers	2	0	1	1	0	3	7	6.3
Near bike trail systems	2	1	0	0	0	4	7	6.3
Near bus stops	1	0	1	5	3	3	13	11.7
Near hospitals	0	1	1	3	0	3	8	7.2
Near libraries	0	0	8	0	0	1	9	8.1
Near schools	3	3	3	11	1	3	24	21.6
Identified by public in this process	1	0	1	10	0	1	13	11.7
Near senior centers/senior housing	6	0	0	0	1	5	12	10.8
						Total Score	186	
						Number of People Responding	**62**	

Combining Results from Two Different Survey Samples

	SURVEY MONKEY		PUBLIC MEETING		COMBINED			
MEASURE	SCORE	RANK	SCORE	RANK	SCORE	RANK	WEIGHTING	CLASS
Intersections that have the largest amount of pedestrian and vehicle traffic	173.4	3	42.3	1	215.7	1	9	Very Important
Near schools	189.4	1	21.6	3	211	2	9	Very Important
Intersections that have the greatest number of vehicle and vehicle/pedestrian collisions	184.6	2	11.7	4	196.3	3	9	Very Important
Near parks	141.8	4	29.7	2	171.5	4	9	Very Important
Near hospitals	137.5	5	7.2	9	144.7	5	6	Important
Near bus stops	131.5	6	11.7	4	143.2	6	6	Important
Specific locations identified through this outreach, regardless of other characteristics	131.4	7	11.7	4	143.1	7	6	Important
Near major employers and commercial centers	125.9	8	6.3	10	132.2	8	6	Important
Near senior centers/senior housing	-	-	10.8	7	10.8	-	6	Important
Near bike/trail systems	107.2	9	6.3	10	113.5	9	4	Somewhat Important
Near libraries	90.7	10	8.1	8	98.8	10	4	Somewhat Important

Appendix E: Summary of Evaluation Measure Ranking and Score

This appendix provides a summary of how each performance criteria was evaluated and scored for the identified crossing improvement locations. Graphs summarizing how every location was ranked by criteria are also provided.

Appendix E: Summary of Evaluation Measure Ranking and Scoring

Project Evaluation Measure		Scoring & Ranks			
			0.9	2.9	4
Very Important		0	1-2	3-4	4+
A	Intersections that have the greatest number of vehicle and vehicle/pedestrian collisions	0	3	7	9
	For intersections with fatality (max score)	9			

Very Important		1/4 mile	1/2 mile
B	Near schools	5	3
	Walk to School Route	4	

Very Important			199.9	399.9	600
		Household			
C	Intersections that have the largest amount of pedestrian and vehicle traffic	0-200	201-400	401-600	600+
		0.5	1	2	3
			249.9	499.9	1000
		Total Employment			
		0-250	251-500	501-1000	1000+
		1	2	3	3.5

Street Type	Class	Score
Collector	**C**	0.75
Minor Arterial	**M**	0.75
No Class	**N**	0.5
Principle Arterial	**P**	1.25
Residential	**R**	0.25
Alley or No Class	**Z**	0.5

Important			1.1	4.9
D	Specific locations identified through this outreach, regardless of other characteristics	1	1-4	5+
		0	2	6

Important		1/8 mile	1/4 mile
E	Near hospitals	6	3

Important			249.9	499.9	1000
		Total Employment			
F	Near major employers and commercial centers	0-250	251-500	501-1000	1000+
		1	3	4	6

Very Important		1/4 mile	1/2 mile
G	Near parks	9	5

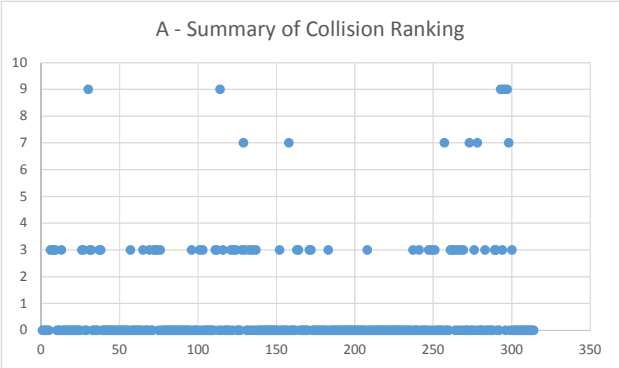
Important		1/8 mile	1/4 mile
H	Near bus stops	6	3

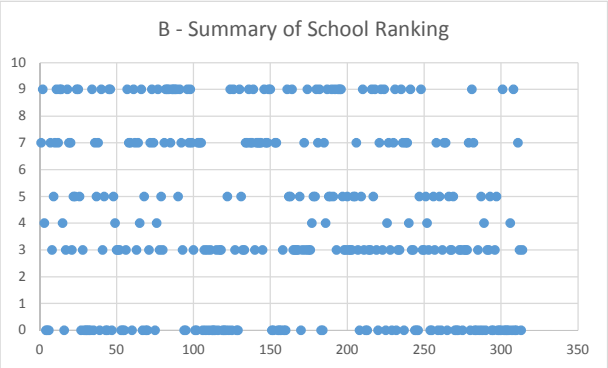
Somewhat Important		1/4 mile	1/2 mile
I	Near bike/trail systems	4	2

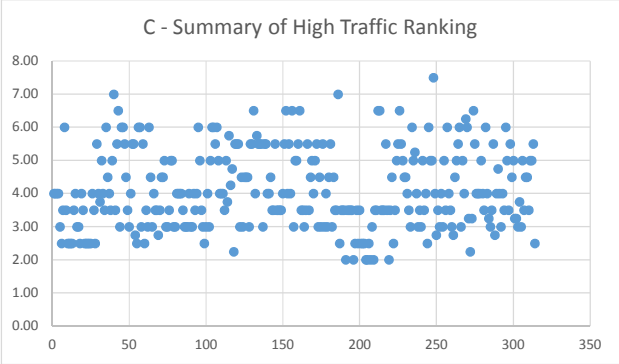
Somewhat Important		1/8 mile	1/4 mile
J	Near libraries	4	2

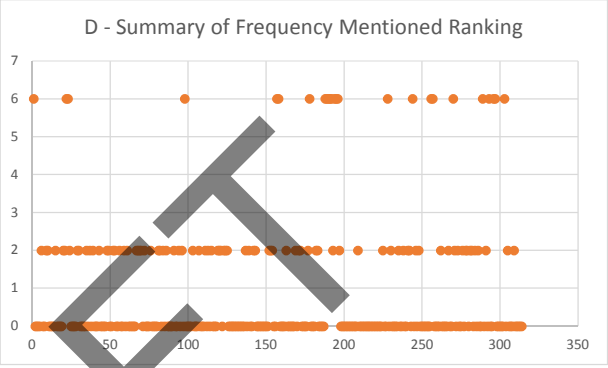
Important		1/4 mile	1/2 mile
K	Senior Centers	6	3

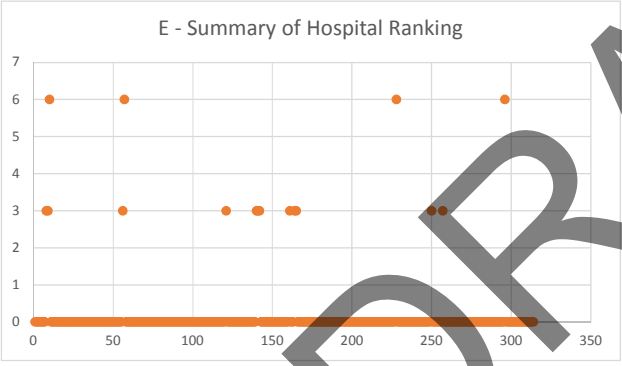
Average Restripe per Approach	$ 2,000

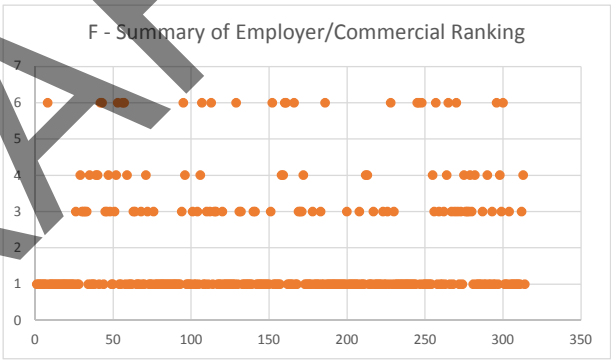

A - Summary of Collision Ranking

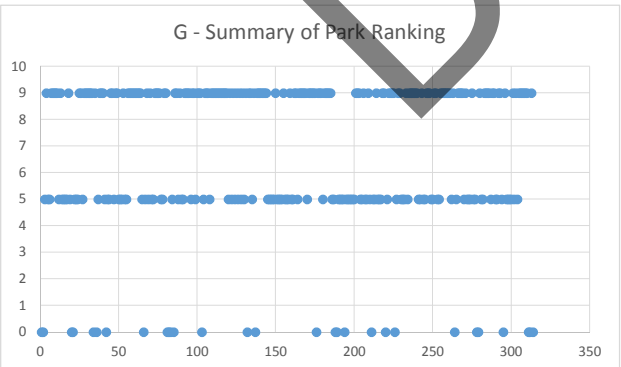

B - Summary of School Ranking

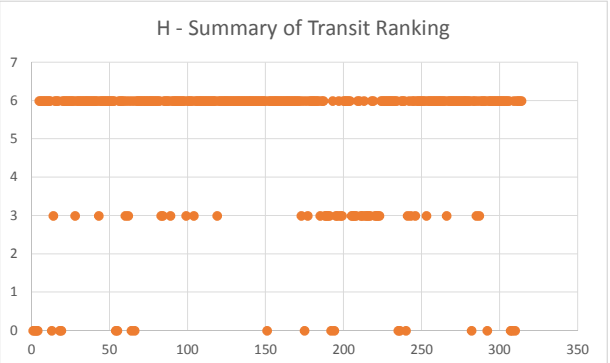

C - Summary of High Traffic Ranking

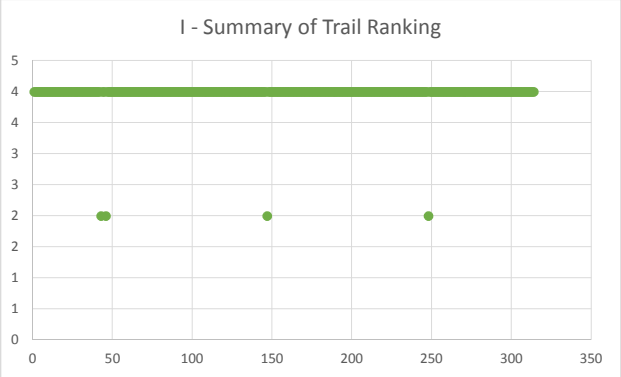

D - Summary of Frequency Mentioned Ranking

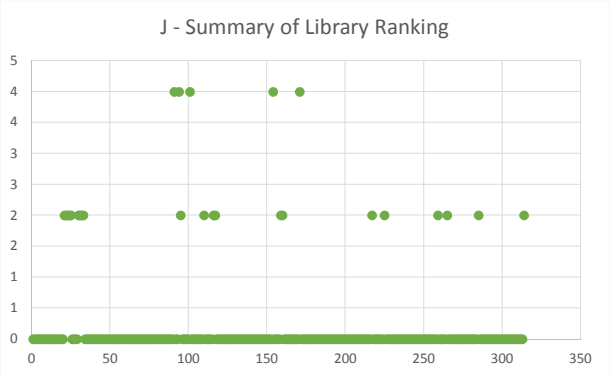

E - Summary of Hospital Ranking

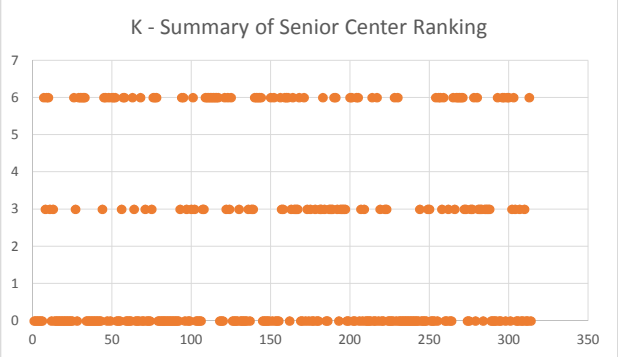

F - Summary of Employer/Commercial Ranking


G - Summary of Park Ranking


H - Summary of Transit Ranking


I - Summary of Trail Ranking
5
4
4
3
3
2
2
1
1
0
0
50
100
150
200
250
300
350


J - Summary of Library Ranking
5
4
4
3
3
2
2
1
1
0
0
50
100
150
200
250
300
350


K - Summary of Senior Center Ranking
7
6
5
4
3
2
1
0
0
50
100
150
200
250
300
350

Appendix F: Summary of Location Scoring

This appendix summarizes how each potential crossing improvement location scored. A total score is provided as well as a summary of the top 4 criteria ranking (the total of the four very important rankings) and the top 9 (combined score for the very important and important criteria). The top 4 and top 9 were used to sort locations if there was a tie in the overall score.

Appendix C: Summary of Criteria Features by Location

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
62	3	R	3	C	2	6TH AVE & N MOUNTAIN VIEW AVE	I1002	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	1	496.1	217
63	4	R	3	C	2	6TH AVE & TITLOW RD	I1009	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	496.1	217
47	193	R	3	R	3	N 11TH ST & N HIGHLAND ST	I15126	2	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	439.7	190
57	198	R	3	R	3	N 14TH ST & N HIGHLAND ST	I15211	1	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	439.7	190
60	199	R	3	R	3	N 36TH ST & N MONROE ST	I15534	1	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	341.9	71
40	202	R	3	R	3	N 7TH ST & N MADISON ST	I15736	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	281.6	77
41	203	R	3	R	3	N 7TH ST & N MASON AVE	I15737	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	281.6	77
39	12	R	3	C	2	N 26TH ST & N MASON AVE	I1741	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	167.1	0
11	13	R	3	C	2	N 26TH ST & N SHIRLEY ST	I1745	1	1	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	1	0	0	0	0	0	1	192.3	0
2	230	P	2	C	2	N 26TH ST & N 26TH ST & N PEARL ST	I17474	4	1	0	0	0	0	0	1	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	1	0.0	411
21	231	P	2	C	2	N 46TH ST & N 46TH ST & N PEARL ST	I17477	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	293.6	38
58	232	C	4	C	2	N 51ST ST & N VASSAULT ST & N 51ST ST	I17478	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	343.6	15
18	235	P	2	C	2	N ORCHARD ST & N ORCHARD ST & N 21ST ST	I17486	3	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	439.7	190
31	236	Z	3	C	2	N ORCHARD ST & N 38TH ST & N 38TH ST	I17487	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	1	842.4	78
10	238	R	3	C	2	N PROCTOR ST & N 34TH ST & N 34TH ST	I17491	2	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	284.4	43
48	242	P	2	C	2	S PEARL ST & 6TH AVE & N PEARL ST	I17526	2	1	0	1	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	188.5	76
38	14	M	2	C	2	N 37TH ST & N STEVENS ST	I1759	1	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	0	1	0	0	0	0	1	341.9	71
29	252	R	3	L	3	N VISSCHER STREET ALY & N PEARL ST & N 52ND ST	I17746	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	342.3	132
34	15	P	2	C	2	N 51ST ST & N PEARL ST	I1784	2	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	342.3	132
6	263	P	2	M	2	N STEVENS ST & S STEVENS ST & 6TH AVE	I17869	1	1	0	1	0	0	0	1	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	455.6	34
59	16	R	3	C	2	N 51ST ST & N VISSCHER ST	I1790	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	379.6	53
42	274	P	2	P	1	N BANTZ BLVD & SR16 RAMP W & N PEARL ST	I17965	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1514.5	0
25	275	R	3	P	2	19TH ST W & S 19TH ST & 70TH AVE W	I18002	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	292.2	679
16	282	P	2	P	2	N 21ST ST & N PEARL ST & WESTGATE BLVD	I18083	4	1	0	0	0	0	0	1	0	0	1	0	0	0	1	0	1	1	0	0	0	0	0	1	0.0	651
37	18	R	3	C	2	N ORCHARD ST & N 23RD ST	I1828	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	117.6	0
53	19	R	3	C	2	N ORCHARD ST & N 35TH ST	I1836	1	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	414.1	30
3	289	P	2	C	2	6TH AVE & 6TH AVE & N JACKSON AVE & S JACKSON AVE	I18720	5	1	0	0	0	0	0	1	2	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	216.9	146
50	20	P	2	C	2	N PROCTOR ST & N 21ST ST	I1873	4	1	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1	0	0	0	0	0	1	179.4	0
56	292	R	3	C	2	N NARROWS DR & N VASSAULT ST & N 37TH ST & N 37TH ST	I18740	1	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	323.7	92
12	298	P	2	M	2	MILDRED ST W & S MILDRED ST & 19TH ST W & S 19TH ST	I18776	1	1	0	0	0	0	0	1	4	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	820
55	21	R	3	C	2	N PROCTOR ST & N 22ND ST	I1883	2	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	1	0	0	0	179.4	0
14	22	R	3	C	2	N PROCTOR ST & N 24TH ST	I1884	5	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	0	10.0	196
43	305	R	3	M	4	N PEARL ST & N PEARL ST & FIVE MILE DR & N PARK AVE & ROBERTS GARDEN RD	I18846	3	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	342.3	132
15	23	R	3	C	2	N PROCTOR ST & N 25TH ST	I1885	5	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	0	10.0	196
22	306	P	2	M	2	19TH ST W & S 19TH ST & 19TH ST W & BRIDGEPORT WAY W & S 19TH ST & S JACKSON AVE	I18850	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	542.7	0
13	24	R	3	C	2	N PROCTOR ST & N 27TH ST	I1886	3	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	1	0	0	1	8.0	212
8	25	R	3	C	2	N PROCTOR ST & N 28TH ST	I1887	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	1	0	0	1	129.5	0
17	64	P	2	D	3	PRIVATE DR & N 21ST ST	I2866	1	1	0	0	0	0	0	1	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	1	0.0	498
4	77	R	3	M	2	N 26TH ST & N VASSAULT ST	I5629	1	1	0	0	0	0	0	1	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	1	672.3	0
20	78	P	2	M	2	N 30TH ST & N PEARL ST	I5631	1	1	0	0	0	0	0	1	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	587.8	18
27	79	R	3	M	2	N 30TH ST & N WASHINGTON ST	I5650	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	284.4	43
33	80	R	3	M	2	N 46TH ST & N BALTIMORE ST	I5653	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	232.9	20
35	82	R	3	M	2	N ORCHARD ST & N 11TH ST	I5681	2	1	0	0	0	0	0	1	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	439.7	190
54	83	R	3	M	2	N ORCHARD ST & N 13TH ST	I5683	1	1	0	0	0	0	0	1	0	0	0	0	1	0	0	1	0	1	0	0	0	0	0	1	455.6	34
26	84	R	3	M	2	N ORCHARD ST & N 14TH ST	I5684	2	1	0	0	0	0	0	1	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	439.7	190
52	85	P	2	M	2	N STEVENS ST & N 21ST ST	I5693	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	179.4	0
7	86	R	3	M	2	N STEVENS ST & N 11TH ST	I5695	2	1	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	281.6	77
9	87	R	3	M	2	N STEVENS ST & N 12TH ST	I5696	1	1	0	0	0	0	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	281.6	77
28	88	R	3	M	2	N STEVENS ST & N 13TH ST	I5697	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	282.6	22
19	89	R	3	M	2	N STEVENS ST & N 9TH ST	I5723	1	1	0	0	0	0	0	1	0	1	0	0	1	0	0	1	0	1	0	0	0	0	0	1	455.6	34
49	90	R	3	M	2	N STEVENS ST & N MASON AVE	I5724	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0	341.9	71

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
1	96	M	2	M	2	S 12TH ST & S MILDRED ST	I5764	2	1	0	0	0	0	0	1	1	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	0.0	820
51	99	R	3	M	2	S 12TH ST & S OXFORD ST	I5793	1	1	0	0	0	0	0	1	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	1	10.0	162
45	119	P	2	P	1	SR16 HWY E & N JACKSON AVE	I6245	2	1	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	503.0	50
36	137	R	3	P	2	N 21ST ST & N MASON AVE	I6915	2	1	0	0	0	0	0	1	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	179.4	0
46	145	R	3	P	2	N PEARL ST & N 11TH ST	I6945	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	1514.5	0
23	146	R	3	P	2	N PEARL ST & N 47TH ST	I6956	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	232.9	20
44	147	R	3	P	2	N PEARL ST & N 49TH ST	I6958	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	0	1	0	0	0	0	1	342.3	132
30	148	R	3	P	2	N PEARL ST & N 50TH ST	I6959	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	342.3	132
24	149	R	3	P	2	N PEARL ST & N SEAVIEW ST	I6963	1	1	0	0	0	0	0	1	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	232.9	20
32	177	R	3	P	2	S JACKSON AVE & S 8TH ST	I7314	2	1	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	1	10.0	162
5	181	R	3	P	2	WESTGATE BLVD & N VASSAULT ST	I7582	1	1	0	0	0	0	0	1	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	1	672.3	0
61	314	R	3	L	3	N PROCTOR ST & N 23RD ALLEY	IADD4	1	1	0	0	0	0	0	1	0	0	0	1	0	0	0	0	1	1	0	0	1	0	0	0	179.4	0
79	185	R	3	R	3	32ND ST NE & 53RD AVE NE	I12705	1	0	1	0	0	0	0	2	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	1	419.1	130
110	5	M	2	C	2	E 26TH ST & E D ST	I1450	1	0	1	0	0	0	1	2	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	167
102	6	R	3	C	2	E 26TH ST & E C ST	I1454	3	0	1	0	0	0	1	2	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	114
66	187	R	3	R	3	MR DAHL DR & N YAKIMA AVE	I15073	1	0	1	0	0	0	0	2	0	0	1	1	0	0	1	1	0	1	0	0	0	0	0	1	275.4	85
92	188	R	3	R	3	N 10TH ST & N FIFE ST	I15101	100	0	1	0	0	0	0	2	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	573.7	60
93	189	R	3	R	3	N 10TH ST & N OAKES ST	I15102	100	0	1	0	0	0	0	2	0	0	0	1	0	1	1	0	1	0	0	0	0	0	0	0	573.7	60
30	190	R	3	R	3	N 10TH ST & N PROSPECT ST	I15103	100	0	1	0	0	0	0	2	0	0	1	0	1	1	0	1	0	1	0	0	0	0	0	1	573.7	60
60	191	R	3	R	3	N 10TH ST & N STEELE ST	I15104	100	0	1	0	0	0	0	2	0	0	1	0	1	1	0	1	0	1	0	0	0	0	0	0	144.4	8
62	192	R	3	R	3	N 11TH ST & N FIFE ST	I15125	100	0	1	0	0	0	0	2	0	0	1	0	0	0	1	1	0	1	0	0	0	0	0	1	424.1	45
84	194	R	3	R	3	N 11TH ST & N OAKES ST	I15134	100	0	1	0	0	0	0	2	0	0	0	0	0	0	1	1	0	1	0	0	0	0	0	1	424.1	45
43	195	R	3	R	3	N 11TH ST & N PROSPECT ST	I15136	100	0	1	0	0	0	0	2	0	0	1	0	1	0	1	1	0	1	0	0	0	0	0	1	424.1	45
53	196	R	3	R	3	N 11TH ST & N STEELE ST	I15137	100	0	1	0	0	0	0	2	0	0	1	0	1	0	1	1	0	1	0	0	0	0	0	1	144.4	8
73	197	R	3	R	3	N 12TH ST & N YAKIMA AVE	I15159	2	0	1	0	0	0	0	2	0	0	1	1	0	0	1	1	0	1	0	0	0	0	0	0	275.4	85
58	200	R	3	R	3	N 4TH ST & N E ST	I15667	1	0	1	0	0	0	0	2	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	0	249.6	339
63	201	R	3	R	3	N 6TH ST & N G ST	I15711	1	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	233.6	32
72	204	R	3	R	3	N 8TH ST & N STATE ST	I15759	1	0	1	0	0	0	0	2	0	0	1	1	0	1	0	1	0	1	0	0	0	0	0	0	144.4	8
88	205	R	3	R	3	N 8TH ST & N GRANT AVE	I15772	1	0	1	0	0	0	0	2	0	0	1	0	1	1	0	1	0	1	0	0	0	0	0	0	144.4	8
7	8	P	2	C	2	MARTIN LUTHER KING JR WAY & 6TH AVE	I1616	1	0	1	1	0	0	0	2	1	1	0	1	0	0	1	0	1	1	0	0	0	0	1	0	51.6	6584
109	207	R	3	R	3	S 23RD ST & S HOOD ST	I16214	1	0	1	0	0	0	1	2	0	0	1	0	1	0	1	0	1	1	0	0	0	0	0	0	0.0	0
68	214	R	3	R	3	S 4TH ST & S G ST	I16442	1	0	1	0	0	0	1	2	0	1	0	0	1	1	0	0	1	1	0	0	0	0	0	0	503.1	98
47	224	R	3	C	2	31ST ST NE & 53RD AVE NE & 53RD AVE NE	I17345	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	668.4	104
69	225	M	2	C	2	45TH AVE NE & BROWNS POINT BLVD & BROWNS POINT BLVD	I17366	2	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	0	1	0	0	1	0	0	0	744.5	146
3	228	R	3	C	2	MARTIN LUTHER KING JR WAY & DIVISION AVE & N K ST	I17466	28	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	1	0	0	51.6	6584
98	229	M	2	C	2	MCMURRAY RD NE & 38TH AVE NE & BROWNS POINT BLVD	I17469	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	593.5	170
87	233	R	3	C	2	N ALDER ST & N 30TH ST & N ALDER ST	I17480	1	1	1	0	0	0	0	2	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	284.4	43
95	234	P	2	C	2	N ALDER ST & N ALDER ST & N 21ST ST	I17481	1	0	1	0	0	0	0	2	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	626.6	163
65	239	C	2	C	2	NORTHSHORE PKWY NE & NASSAU AVE NE & NASSAU AVE NE	I17495	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	304.6	49
108	240	R	3	C	2	NORTHSHORE PKWY NE & 42ND AVE NE & FAIRWOOD BLVD NE	I17496	1	0	1	0	0	0	0	2	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	1	304.6	49
80	244	R	3	C	4	A RAMP & E 15TH ST & S HOOD ST	I17562	6	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	97
71	249	R	3	C	4	N M ST & N STEELE ST & N STEELE ST	I17606	1	0	1	0	0	0	0	2	1	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	406.2	35
78	250	N	4	C	4	N M ST & DIVISION AVE & S M ST	I17607	1	0	1	0	0	0	0	2	0	0	1	1	0	0	1	0	1	1	0	0	0	0	1	0	12.0	40
96	254	M	2	M	2	CENTER ST & JEFFERSON AVE & TACOMA AVE S	I17820	1	0	1	1	0	0	1	2	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	26.6	59
9	256	R	3	M	2	DIVISION AVE & N 1ST ST & N YAKIMA AVE	I17827	6	0	1	0	0	0	0	2	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	123.0	292
1	257	P	2	M	2	DIVISION AVE & N I ST & S I ST	I17828	9	0	1	0	0	0	0	2	3	1	0	1	0	1	0	0	1	1	0	0	0	0	1	0	51.6	6584
75	260	R	3	M	2	N 30TH ST & N UNION AVE & N UNION AVE	I17860	1	1	1	0	0	0	0	2	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	229.9	73
89	261	Z	3	M	2	N 30TH ST & N STARR ST & N STARR ST	I17862	1	0	1	0	0	0	0	2	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	113
51	262	P	2	M	2	N ALDER ST & S ALDER ST & 6TH AVE	I17864	2	0	1	1	0	0	0	2	1	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	101.2	432
85	264	P	2	M	2	N UNION AVE & N 21ST ST & N UNION AVE	I17870	1	1	1	0	0	0	0	2	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	170.2	992
27	265	P	2	M	2	S 11TH ST & MARKET ST & S 11TH ST	I17872	1	0	1	0	0	0	1	2	1	0	1	1	0	1	0	0	0	1	0	0	1	0	0	0	0.0	1212

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
54	268	R	3	M	2	TACOMA AVE S & COURT D & S 2ND ST	I17899	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	503.1	98
10	269	Z	3	M	2	TACOMA AVE S & S 1ST ST & S 1ST ST	I17900	1	0	1	0	0	0	1	2	1	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	767.7	337
18	270	P	4	M	4	COMMERCE ST & S 13TH ST & COMMERCE ST	I17905	5	0	1	0	0	0	1	2	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	27.4	1328
52	271	R	3	N	4	FAWCETT AVE & S 7TH ST & S BAKER ST	I17919	4	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	194.2	488
107	272	R	3	N	4	S 27TH ST & PACIFIC AVE & S 27TH ST	I17922	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	196
35	273	R	3	N	4	S PINE ST & 6TH AVE & N PINE ST	I17930	2	0	1	1	0	0	0	2	3	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	101.2	432
105	17	R	3	C	2	N ALDER ST & N 24TH ST	I1800	1	0	1	0	0	0	0	2	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	213.2	50
55	276	R	3	P	2	6TH AVE & N CEDAR ST & S CEDAR ST	I18017	2	0	1	1	0	0	0	2	1	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	101.2	432
76	277	R	3	P	2	6TH AVE & N JUNETT ST & S JUNETT ST	I18022	1	0	1	1	0	0	0	2	0	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	101.2	432
40	278	R	3	P	2	6TH AVE & N OAKES ST & S OAKES ST	I18028	2	0	1	1	0	0	0	2	4	0	0	1	0	1	0	0	1	1	0	0	0	0	0	0	101.2	432
59	280	R	3	P	2	MARKET ST & ST HELENS AVE & S 7TH ST	I18077	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	194.2	488
50	281	R	3	P	2	N 21ST ST & N I ST & N STEELE ST	I18082	2	0	1	0	0	0	0	2	0	0	1	1	0	0	1	1	0	1	0	0	0	0	0	1	275.4	85
67	283	P	4	P	2	PUYALLUP AVE & S 24TH ST & A ST	I18101	1	0	1	0	0	0	1	2	1	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	201
94	284	Z	3	P	2	PUYALLUP AVE & E C ST & E C ST	I18102	2	0	1	0	0	0	1	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	59
82	290	N	2	C	2	E 26TH ST & E G ST & E G ST & E 25TH ST	I18730	1	0	1	0	0	0	1	2	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	3.0	748
2	293	M	2	C	2	N TACOMA AVE & ST HELENS AVE & DIVISION AVE & TACOMA AVE S	I18742	7	0	1	0	0	0	1	2	5	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	123.0	292
4	296	R	3	C	4	S J ST & DIVISION AVE & N 2ND ST & N J ST	I18757	79	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	1	0	0	51.6	6584
5	297	P	4	M	2	DIVISION AVE & 6TH AVE & S SPRAGUE AVE & N SPRAGUE AVE	I18773	6	0	1	1	0	0	0	2	5	0	1	1	0	1	0	1	0	1	0	0	0	0	0	0	48.1	158
74	299	P	2	M	2	S 15TH ST & S 15TH ST & I 705 RAMP N & PACIFIC AVE	I18779	1	0	1	0	0	0	1	2	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0.0	318
41	300	R	3	M	4	S 15TH ST & COURT A & E 15TH ST & S 14TH RAMP	I18781	1	0	1	0	0	0	1	2	1	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	0.0	1017
103	302	Z	4	P	2	PACIFIC AVE & S 26TH ST & SOUTH TACOMA WAY & DELIN ST	I18806	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	17.4	46
42	303	R	3	C	4	ST HELENS AVE & 6TH AVE & ST HELENS AVE & 6TH AVE & S BAKER ST	I18834	13	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	327.9	175
97	304	Z	3	D	3	COMMERCE ST & JEFFERSON AVE & COMMERCE ST & S 17TH ST & S 17TH ST	I18835	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	318
13	26	M	2	C	2	N TACOMA AVE & N 1ST ST	I1902	1	0	1	0	0	0	0	2	2	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	123.0	292
91	27	P	2	C	2	S 25TH ST & PACIFIC AVE	I2050	1	0	1	0	0	0	1	2	1	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	25
34	29	C	4	C	2	S 9TH ST & BROADWAY	I2088	3	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	389.1	767
6	30	M	2	C	2	S 9TH ST & TACOMA AVE S	I2102	4	0	1	1	0	0	1	2	7	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	194.2	488
32	31	N	4	C	2	S 9TH ST & FAWCETT AVE	I2104	1	0	1	0	0	0	1	2	1	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	194.2	488
106	44	C	4	C	4	DOCK ST & E 15TH ST	I2517	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	0
99	47	P	2	C	4	E L ST & PUYALLUP AVE	I2600	1	0	1	0	0	0	0	2	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	765
15	48	M	2	C	4	N BROADWAY & N 1ST ST	I2670	2	0	1	0	0	0	0	2	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	249.6	339
12	56	P	2	C	4	S J ST & 6TH AVE	I2775	2	0	1	1	0	0	0	2	0	1	0	1	0	0	1	0	1	1	0	0	0	0	1	0	51.6	6584
31	63	R	3	C	4	ST HELENS AVE & S 4TH ST	I2819	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	767.7	337
86	65	R	3	M	2	49TH AVE NE & 41ST ST NE	I5401	1	0	1	0	0	0	0	2	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	384.1	51
112	66	R	3	M	2	BROWNS POINT BLVD & 49TH ST NE	I5444	1	0	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	593.5	170
22	68	R	3	M	2	DIVISION AVE & S G ST	I5482	2	0	1	0	0	0	1	2	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	0	123.0	292
101	69	N	2	M	2	E D ST & E 25TH ST	I5514	2	0	1	0	0	0	1	2	2	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	58
90	70	P	2	M	2	E D ST & PUYALLUP AVE	I5517	3	0	1	0	0	0	1	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	59
70	71	R	3	M	2	JEFFERSON AVE & S 21ST ST	I5565	1	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	63.5	817
100	81	R	3	M	2	N ALDER ST & N 11TH ST	I5663	2	0	1	0	0	0	0	2	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	424.1	45
64	92	R	3	M	2	NASSAU AVE NE & NORTH SHORE BLVD NE	I5741	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	459.5	53
28	94	M	2	M	2	S 11TH ST & TACOMA AVE S	I5746	3	0	1	1	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	192.0	358
17	101	M	2	M	2	S 13TH ST & TACOMA AVE S	I5810	1	0	1	1	0	0	1	2	1	1	0	1	0	1	0	0	0	1	0	1	0	0	0	0	4.1	316
49	110	R	3	M	2	TACOMA AVE S & S 14TH ST	I6017	1	0	1	1	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	247.9	464
24	111	R	3	M	2	TACOMA AVE S & S 4TH ST	I6024	2	0	1	0	0	0	1	2	1	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	503.1	98
44	112	R	3	M	2	TACOMA AVE S & S 8TH ST	I6027	1	0	1	1	0	0	1	2	1	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	194.2	488
26	113	R	3	M	4	S 12TH ST & COURT A	I6049	2	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	27.4	1328
19	114	P	2	N	4	FAWCETT AVE & 6TH AVE	I6083	1	0	1	0	0	0	1	2	10	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	327.9	175
20	115	R	3	N	4	FAWCETT AVE & S 4TH ST	I6088	2	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	767.7	337
16	121	P	2	P	2	6TH AVE & S I ST	I6620	4	0	1	1	0	0	1	2	1	1	0	1	0	1	0	0	0	1	0	0	0	0	1	0	503.1	98
81	122	R	3	P	2	6TH AVE & S AINSWORTH AVE	I6626	1	0	1	1	0	0	0	2	0	0	1	1	0	0	1	1	0	1	0	0	0	0	0	0	139.2	39

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
39	123	R	3	P	2	6TH AVE & S G ST	I6628	3	0	1	1	0	0	1	2	2	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	503.1	98
36	124	R	3	P	2	6TH AVE & S GRANT AVE	I6629	2	0	1	1	0	0	0	2	1	0	1	1	0	0	1	1	0	1	0	0	0	0	0	1	87.8	145
57	125	R	3	P	2	6TH AVE & YAKIMA AVE	I6634	4	0	1	1	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	503.1	98
56	134	R	3	P	2	N 21ST ST & N ANDERSON ST	I6903	1	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	626.6	163
61	135	R	3	P	2	N 21ST ST & N CEDAR ST	I6906	1	0	1	0	0	0	0	2	1	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	626.6	163
29	136	R	3	P	2	N 21ST ST & N FIFE ST	I6909	1	0	1	0	0	0	0	2	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	626.6	163
38	138	R	3	P	2	N 21ST ST & N OAKES ST	I6918	1	0	1	0	0	0	0	2	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	1	626.6	163
14	139	R	3	P	2	N 21ST ST & N PROSPECT ST	I6920	2	0	1	0	0	0	0	2	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	626.6	163
25	140	R	3	P	2	N I ST & N 2ND ST	I6933	1	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	1	0	123.0	292
11	141	R	3	P	2	N I ST & N 3RD ST	I6934	1	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	1	1	123.0	292
8	142	R	3	P	2	N I ST & N 4TH ST	I6935	2	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	1	1	491.9	10
21	143	R	3	P	2	N I ST & N 6TH ST	I6937	4	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	1	233.6	32
33	144	R	3	P	2	N I ST & N 8TH ST	I6938	1	0	1	0	0	0	0	2	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	1	233.6	32
113	151	R	3	P	2	NORPOINT WAY NE & POINTE WOODWORTH DR NE	I6985	1	0	1	0	0	0	0	2	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	470.8	286
23	152	P	2	P	2	PACIFIC AVE & S 13TH ST	I6989	2	0	1	0	0	0	1	2	1	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	27.4	1328
77	157	R	3	P	2	PACIFIC AVE & S 17TH ST	I6994	5	0	1	0	0	0	1	2	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	0.0	97
37	159	R	3	P	2	S 11TH ST & BROADWAY	I7156	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0.0	805
46	160	R	3	P	2	S 13TH ST & BROADWAY	I7159	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0.0	1212
104	1	R	3	C	2	51ST ST NE & 21ST AVE NE	I901	6	0	1	0	0	0	0	2	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	1	593.5	170
111	2	R	3	C	2	51ST ST NE & GREEN HILLS AVE NE	I905	1	0	1	0	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	481.9	94
45	313	P	4	M	4	S 12TH ST & S A ST	IADD3	1	0	1	0	0	0	1	2	0	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	30.5	777
83	309	R	3	R	3	33RD ST NE & BROWNS POINT BLVD	NA-3	2	0	1	0	0	0	0	2	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	668.4	104
8	7	C	2	C	2	MARTIN LUTHER KING JR WAY & S 9TH ST	I1612	1	0	0	1	0	0	0	3	2	1	0	1	0	1	0	0	1	1	0	0	0	0	0	1	333.0	0
5	9	P	2	C	2	MARTIN LUTHER KING JR WAY & S 19TH ST	I1617	2	0	0	1	0	0	0	3	2	1	0	1	0	1	0	1	0	1	0	0	0	0	1	0	0.0	75
48	206	R	3	R	3	S 21ST ST & S CUSHMAN AVE	I16198	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	1	264.8	28
4	10	R	3	C	2	MARTIN LUTHER KING JR WAY & S 17TH ST	I1621	2	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	0	1	0	1	0.0	75
23	11	R	3	C	2	MARTIN LUTHER KING JR WAY & S 21ST ST	I1623	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	47.6	14
63	208	R	3	R	3	S 36TH ST & S CEDAR ST	I16289	1	0	0	1	0	0	0	3	1	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	0.0	310
59	212	R	3	R	3	S 45TH ST & S CEDAR ST	I16398	1	0	0	1	0	0	0	3	0	0	1	0	1	0	0	0	0	1	0	0	0	0	0	0	801.4	649
53	213	R	3	R	3	S 45TH ST & S JUNETT ST	I16399	1	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	801.4	649
65	215	R	3	R	3	S 50TH ST & S PROSPECT ST	I16447	1	0	0	1	0	0	0	3	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	423.0	100
34	222	R	3	R	3	S 8TH ST & S SHERIDAN AVE	I16923	1	0	0	1	0	0	0	3	0	1	0	0	1	0	1	1	0	1	0	0	0	0	0	1	283.3	51
40	223	R	3	R	3	S 9TH ST & S ALDER ST	I16989	1	0	0	1	0	0	0	3	0	1	0	0	1	0	1	0	1	1	0	0	0	0	0	0	334.3	279
47	237	P	2	C	2	N PROCTOR ST & S PROCTOR ST & 6TH AVE	I17489	1	1	0	1	0	0	0	3	2	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	269.1	139
55	243	R	3	C	2	TACOMA MALL BLVD & S 54TH ST & S 54TH ST	I17546	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	423.0	100
44	255	M	2	M	2	CENTER ST & S CEDAR ST & S PINE ST	I17821	1	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1.0	634
24	258	P	2	M	2	EARNEST S BRAZILL ST & S 12TH ST & S SPRAGUE AVE	I17837	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	1	335.5	8
29	259	R	3	M	2	EARNEST S BRAZILL ST & YAKIMA AVE & EARNEST S BRAZILL ST	I17838	1	0	0	1	0	0	1	3	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	23.6	355
43	266	R	3	M	2	S 15TH ST & S CEDAR ST & S 15TH ST	I17875	1	0	0	1	0	0	0	3	0	1	0	0	1	0	1	1	0	1	0	0	0	0	0	0	378.6	106
6	267	P	2	M	2	S STEVENS ST & S TYLER ST & S 19TH ST	I17888	2	0	0	1	0	0	0	3	1	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	282.3	469
42	286	R	3	P	4	S I ST & S 7TH ST & S I ST	I18146	2	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	333.0	0
52	288	Z	3	R	3	S 8TH ST & S I ST & S 8TH ST	I18663	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	333.0	0
60	294	P	2	C	2	S 38TH ST & S WARNER ST & S 38TH ST & S UNION AVE	I18743	1	0	0	1	0	0	0	3	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	16.0	216
33	301	P	2	N	4	S SPRAGUE AVE & S 19TH ST & S SPRAGUE AVE & SR16 EXT SPRAGUE	I18784	1	0	0	1	0	0	0	3	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	125.6	87
57	28	R	3	C	2	S 37TH ST & OREGON AVE	I2059	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	0	139.1	60
13	32	P	2	C	2	S 9TH ST & YAKIMA AVE	I2107	1	0	0	1	0	0	1	3	1	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	273.0	411
25	33	R	3	C	2	S 9TH ST & S G ST	I2115	1	0	0	1	0	0	1	3	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	273.0	411
26	38	M	2	C	2	S PEARL ST & S 12TH ST	I2186	1	1	0	1	0	0	0	3	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	227.2	15
58	41	P	2	C	2	S STEELE ST & S 38TH ST	I2227	1	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	0	139.1	60
50	42	M	2	C	2	TACOMA MALL BLVD & S 48TH ST	I2307	1	0	0	1	0	0	0	3	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	0	195.2	4127
35	49	C	4	C	4	S 25TH ST & S WILKESON ST	I2682	3	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	1	202.2	18

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
45	50	M	2	C	4	S 27TH ST & S G ST	I2706	1	0	0	1	0	0	1	3	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	153.9	159
32	53	M	2	C	4	S 35TH ST & S PINE ST	I2726	3	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	1.0	1179
66	54	N	4	C	4	S 36TH ST & S GUNNISON ST	I2738	1	0	0	1	0	0	0	3	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	119.5	0
67	55	R	3	C	4	S 36TH ST & S MADISON ST	I2739	1	0	0	1	0	0	0	3	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	119.5	0
1	57	P	2	C	4	S J ST & S 19TH ST	I2776	1	0	0	1	0	0	0	3	2	1	0	1	0	1	0	1	0	1	0	0	0	1	0	1	0.0	5001
20	58	R	3	C	4	S J ST & S 8TH ST	I2789	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	1	333.0	0
14	59	P	2	C	4	S TRAFTON ST & S 19TH ST	I2804	3	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	19.6	659
64	60	R	3	C	4	S WASHINGTON ST & S 45TH ST	I2808	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0.0	137
22	61	P	2	C	4	S WILKESON ST & S 19TH ST	I2814	2	0	0	1	0	0	0	3	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	125.6	87
46	62	R	3	C	4	S WILKESON ST & S 23RD ST	I2816	1	0	0	1	0	0	0	3	0	1	0	0	1	0	0	0	1	1	0	0	0	0	0	1	202.2	18
62	67	P	2	M	2	CENTER ST & S UNION AVE	I5455	3	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	75
48	91	R	3	M	2	S UNION AVE & S 27TH ST & SCOTT PIERSON TRAIL	I5728	2	0	0	1	0	0	0	3	0	0	1	1	0	0	0	1	0	1	0	1	0	0	0	1	229.9	73
36	93	M	2	M	2	S 11TH ST & S 12TH ST	I5745	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	335.5	8
11	95	P	2	M	2	S 11TH ST & YAKIMA AVE	I5749	1	0	0	1	0	0	1	3	0	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0.0	1062
27	97	M	2	M	2	S 12TH ST & S STEVENS ST	I5765	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	1	290.8	97
12	98	R	3	M	2	S 12TH ST & MOORLANDS DR	I5770	9	0	0	1	0	0	0	3	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	365.4	87
38	100	R	3	M	2	S 12TH ST & S STATE ST	I5798	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	335.5	8
51	102	R	3	M	2	S 47TH ST & S PUGET SOUND AVE	I5849	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	289.7	0
41	106	P	1	M	2	S CEDAR ST & SR16 HWY W	I5909	1	0	0	1	0	0	0	3	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	100.0	761
10	107	P	2	M	2	S CEDAR ST & S 19TH ST	I5910	3	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0.0	2103
56	108	R	3	M	2	S OAKES ST & S 49TH ST	I5928	1	0	0	1	0	0	0	3	0	0	1	1	0	0	1	0	0	1	0	0	0	0	0	0	663.6	20
30	109	R	3	M	2	S STEVENS ST & S MASON AVE	I5961	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	440.4	194
16	116	P	2	N	4	S 13TH ST & YAKIMA AVE	I6098	1	0	0	1	0	0	1	3	1	1	0	1	0	1	0	0	0	1	0	0	1	0	0	0	23.6	355
21	117	R	3	N	4	S 54TH ST & S BIRMINGHAM ST	I6125	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	1	0	0	0	663.6	20
54	120	P	2	P	1	SR16 HWY W & S UNION AVE	I6255	2	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	396.0	410
9	150	P	2	M	2	S UNION AVE & S 12TH ST	I6966	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	1	271.6	127.8
2	161	P	2	P	2	S 19TH ST & YAKIMA AVE	I7162	1	0	0	1	0	0	1	3	0	0	1	1	0	1	0	1	0	1	0	0	0	0	1	1	0.0	5001
39	162	R	3	P	2	S 19TH ST & S AINSWORTH AVE	I7168	1	0	0	1	0	0	0	3	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	248.5	29
18	163	R	3	P	2	S 19TH ST & S CUSHMAN AVE	I7171	3	0	0	1	0	0	0	3	1	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0	248.5	29
7	164	R	3	P	2	S 19TH ST & S G ST	I7174	1	0	0	1	0	0	1	3	2	0	1	1	0	1	0	1	0	1	0	0	0	0	1	1	150.1	86
31	165	R	3	P	2	S 19TH ST & S M ST	I7179	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	1	0	248.5	29
19	166	R	3	P	2	S 19TH ST & S MULLEN ST	I7181	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0.0	1040
37	167	R	3	P	2	S 19TH ST & S SHERIDAN AVE	I7183	1	0	0	1	0	0	0	3	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	248.5	29
28	168	R	3	P	2	S 19TH ST & S TYLER ST	I7185	1	0	0	1	0	0	0	3	0	1	0	1	0	1	0	0	1	1	0	0	0	0	0	0	440.4	194
61	170	R	3	P	2	S 38TH ST & S LAWRENCE ST	I7213	1	0	0	1	0	0	0	3	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	0.0	310
3	171	P	4	P	2	S 56TH ST & S PUGET SOUND AVE	I7222	2	0	0	1	0	1	0	3	2	1	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0.0	469
17	182	R	3	P	2	YAKIMA AVE & S 21ST ST	I7609	2	0	0	1	0	0	1	3	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	1	153.3	0
15	183	R	3	P	2	YAKIMA AVE & S 8TH ST	I7611	4	0	0	1	0	0	1	3	1	1	0	1	0	1	0	0	0	1	0	0	0	0	0	0	273.0	411
49	184	R	3	P	2	YAKIMA AVE & S I ST	I7612	1	0	0	1	0	0	1	3	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	333.0	0
18	186	R	3	R	3	E 32ND ST & E ROOSEVELT AVE	I14301	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	1	637.2	1247
19	209	R	3	R	3	S 37TH ST & TACOMA AVE S	I16320	3	0	0	0	1	0	0	4	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0	27.7	0
28	210	R	3	R	3	S 40TH ST & S J ST	I16345	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	498.3	157
48	211	R	3	R	3	S 45TH ST & S PARK AVE	I16393	1	0	0	0	1	0	0	4	0	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	446.1	55
37	216	R	3	R	3	S 52ND ST & S J ST	I16487	1	0	0	0	1	0	0	4	0	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	484.4	119
29	227	M	2	C	2	E 48TH ST & E 48TH ST & MCKINLEY AVE	I17435	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	632.8	115
17	241	R	3	C	2	S ALASKA ST & S 38TH ST & S ALASKA ST	I17516	2	0	0	0	1	0	0	4	1	0	1	0	1	0	0	1	0	1	0	0	0	0	0	1	627.2	143
35	245	P	4	C	4	E 28TH ST & E PORTLAND AVE & E 28TH ST	I17572	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	159.3	1247
27	246	R	3	C	4	E 34TH ST & E PORTLAND AVE & E 34TH ST	I17579	3	0	0	0	1	0	0	4	0	1	0	0	1	0	0	0	0	1	0	0	0	0	0	0	159.3	1247
16	247	P	2	C	4	E 56TH ST & E 56TH ST & E PORTLAND AVE	I17585	1	0	0	0	1	0	0	4	2	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	489.3	68
3	248	R	3	C	4	E FAIRBANKS ST & E ROOSEVELT AVE & E FAIRBANKS ST	I17588	2	0	0	0	1	0	0	4	0	1	0	1	0	0	0	1	0	0	1	0	0	0	0	1	637.2	1247
21	251	P	2	C	4	S G ST & S G ST & S 38TH ST	I17628	1	0	0	0	1	0	0	4	1	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	27.7	0

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
32	279	R	3	P	2	E 38TH ST & S 38TH ST & A ST	I18065	2	0	0	0	1	0	0	4	0	0	0	1	0	0	0	1	1	0	0	0	0	0	0	1	5.0	674
39	291	R	3	C	2	GOLDEN GIVEN RD E & 72ND ST E & E 72ND ST & GOLDEN GIVEN RD	I18733	2	0	0	0	1	0	0	4	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	580.9	199
40	34	M	2	C	2	S ALASKA ST & S 48TH ST	I2130	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	1	0	1	0	0	0	0	0	1	278.7	32
42	36	M	2	C	2	S M ST & S 48TH ST	I2167	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	498.3	157
23	37	P	2	C	2	S M ST & S 38TH ST	I2172	2	0	0	0	1	0	0	4	1	0	1	1	0	0	0	1	0	1	0	0	0	0	0	0	392.2	52
1	45	R	3	C	4	E 44TH ST & E R ST	I2551	1	0	0	0	1	0	0	4	0	1	0	1	0	1	0	1	0	1	0	0	0	0	0	1	764.2	405
4	46	R	3	C	4	E 44TH ST & E T ST	I2552	1	0	0	0	1	0	0	4	0	1	0	1	0	1	0	1	0	0	1	0	0	0	0	1	764.2	405
22	51	C	4	C	4	S 34TH ST & S C ST	I2719	1	0	0	0	1	0	0	4	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	55.3	288
10	52	P	2	C	4	S 34TH ST & PACIFIC AVE	I2721	2	0	0	0	1	0	0	4	0	0	1	1	0	1	0	0	1	1	0	0	0	0	0	0	5.0	674
11	72	P	2	M	2	MCKINLEY AVE & E 38TH ST	I5574	4	0	0	0	1	0	0	4	2	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	83.8	269
8	73	P	2	M	2	MCKINLEY AVE & E 56TH ST	I5575	1	0	0	0	1	1	0	4	2	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	569.4	134
15	74	R	3	M	2	MCKINLEY AVE & E 40TH ST	I5579	1	0	0	0	1	0	0	4	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	331.3	42
36	75	R	3	M	2	MCKINLEY WAY & E D ST	I5615	1	0	0	0	1	0	0	4	0	1	0	1	0	0	1	0	0	1	0	0	0	0	0	0	302.8	0
5	76	R	3	M	2	MCKINLEY WAY & E G ST	I5616	2	0	0	0	1	0	0	4	1	1	0	1	0	1	0	0	0	1	0	0	0	0	0	1	83.8	269
31	103	P	2	M	2	S 48TH ST & YAKIMA AVE	I5853	2	0	0	0	1	0	0	4	1	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	446.1	55
38	118	R	3	N	4	YAKIMA AVE & S 39TH ST	I6159	1	0	0	0	1	0	0	4	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	60.0	138
24	126	R	3	P	2	E 38TH ST & E L ST	I6736	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	490.1	42
34	127	R	3	P	2	E 56TH ST & E D ST	I6745	1	0	0	0	1	1	0	4	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	540.1	157
43	128	R	3	P	2	E PORTLAND AVE & E 29TH ST	I6780	1	0	0	0	1	0	0	4	1	0	1	1	0	0	0	0	0	1	0	0	0	0	0	0	156.0	59
7	129	R	3	P	2	E PORTLAND AVE & E 32ND ST	I6783	1	0	0	0	1	0	0	4	4	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	159.3	1247
9	130	R	3	P	2	E PORTLAND AVE & E 40TH ST	I6785	1	0	0	0	1	0	0	4	1	0	1	1	0	0	1	1	0	1	0	0	0	0	0	1	632.8	115
14	131	R	3	P	2	E PORTLAND AVE & E 52ND ST	I6791	1	0	0	0	1	0	0	4	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	764.2	405
47	132	R	3	P	2	E PORTLAND AVE & E 68TH ST	I6803	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	3.0	333
20	133	Z	3	P	2	E PORTLAND AVE & E 58TH ST	I6816	1	0	0	0	1	0	0	4	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	0	680.5	114
26	153	P	2	P	2	PACIFIC AVE & S 38TH ST	I6990	4	0	0	0	1	0	0	4	0	0	1	1	0	0	0	0	1	1	0	0	0	0	0	1	0.0	24
12	154	P	2	P	2	PACIFIC AVE & S 56TH ST	I6991	3	0	0	0	1	1	0	4	0	0	1	1	0	0	0	0	1	1	0	1	0	0	0	1	540.1	157
2	158	R	3	P	2	PACIFIC AVE & S 37TH ST	I6998	15	0	0	0	1	0	0	4	4	0	1	1	0	0	1	0	1	1	0	0	0	0	0	0	5.0	674
13	169	P	2	P	2	S 38TH ST & S THOMPSON AVE	I7201	2	0	0	0	1	0	0	4	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	67.5	410
6	178	R	3	P	2	S THOMPSON AVE & S 37TH ST	I7364	5	0	0	0	1	0	0	4	0	1	0	1	0	0	1	1	0	1	0	0	0	0	0	0	67.5	410
30	179	R	3	P	2	S THOMPSON AVE & S 39TH ST	I7365	1	0	0	0	1	0	0	4	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	0	60.0	138
25	180	R	3	P	2	S THOMPSON AVE & S 40TH ST	I7366	1	0	0	0	1	0	0	4	0	0	1	1	0	0	0	1	0	1	0	0	0	0	0	1	454.7	0
41	311	M	2	P	2	E 64TH ST & E PORTLAND AVE	IADD1	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	1	578	63
44	312	P	2	P	2	E 72ND ST & E PORTLAND AVE	IADD2	1	0	0	0	1	0	0	4	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	166	322
45	307	C	4	C	4	3200 EAST L ST	NA-1	1	0	0	0	1	0	0	4	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	302.8	0
33	308	R	3	R	3	3500 S. ALASKA ST.	NA-2	1	0	0	0	1	0	0	4	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	1	627.2	143
46	310	C	4	C	4	East 32nd and L (from Rogers Park to the stairs)	NA-7	1	0	0	0	1	0	0	4	0	1	0	0	0	0	1	0	0	1	0	0	0	0	0	0	302.8	0
4	217	R	3	R	3	S 58TH ST & S MONTGOMERY ST	I16542	1	0	0	0	0	1	0	5	0	0	1	0	1	1	0	1	0	1	0	0	1	0	0	0	756.8	262
6	218	R	3	R	3	S 60TH ST & S FIFE ST	I16579	1	0	0	0	0	1	0	5	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	470.3	121
13	219	R	3	R	3	S 60TH ST & S ADAMS ST	I16589	1	0	0	0	0	1	0	5	0	1	0	1	0	0	1	0	1	1	0	0	0	0	0	0	26.6	80
23	220	R	3	R	3	S 65TH ST & TACOMA AVE S	I16664	1	0	0	0	0	1	0	5	0	0	0	0	1	0	0	0	0	1	0	0	0	0	0	0	442.4	18
16	221	R	3	R	3	S 68TH ST & S CLEMENT AVE	I16679	1	0	0	0	0	1	0	5	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	1	603.6	225
19	226	M	2	C	2	84TH ST S & S HOSMER ST & S 84TH ST	I17398	1	0	0	0	0	1	0	5	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	944.9	409
21	253	R	3	L	3	S WAPATO STREET ALY & S 68TH ST & S WAPATO ST	I17803	1	0	0	0	0	1	0	5	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	0	470.3	121
12	285	R	3	P	2	S 56TH ST & S ADAMS ST & S BURLINGTON WAY	I18109	1	0	0	1	0	1	0	5	0	1	0	0	1	0	1	0	1	1	0	0	1	0	0	0	0.0	211
9	287	R	3	R	3	S 62ND ST & S CEDAR ST & S CLEMENT AVE	I18638	1	0	0	0	0	1	0	5	0	0	1	0	1	0	1	1	0	1	0	0	0	0	0	0	756.8	262
15	295	P	4	C	2	S STEELE ST & STEELE ST S & S 96TH ST & S 96TH ST	I18745	1	0	0	0	0	1	0	5	6	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	795.3	76
7	35	P	2	C	2	S HOSMER ST & S 72ND ST	I2157	2	0	0	0	0	1	0	5	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	376.0	804
8	39	R	3	C	2	S SHERIDAN AVE & S 68TH ST	I2215	3	0	0	0	0	1	0	5	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	376.0	804
2	40	R	3	C	2	S SHERIDAN AVE & S 80TH ST	I2220	1	0	0	0	0	1	0	5	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	927.3	767
17	43	P	2	C	2	TACOMA MALL BLVD & S 74TH ST	I2309	2	0	0	0	0	1	0	5	0	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	288.4	1077

Appendix C: Summary of Criteria Features by Location

Dist Rank	MAPID	Street Class 1	Street Class 1	Street Class 2	Street Class 2	Intersection	Intersection ID	# of Projects	D-1	D-2	D-3	D-4	D-5	Downtown	Primary District	# of Pedestrian Collisions	Parks (1/4-mile)	Parks (1/2-mile)	Transit (1/8-mile)	Transit (1/4-mile)	Seniors (1/4-mile)	Seniors (1/2-mile)	Schools (1/4-mile)	Schools (1/2-mile)	Trails (1/4-mile)	Trail (1/2-mile)	Library (1/8-mile)	Library (1/4-mile)	Hospital (1/8-mile)	Hospital (1/4-mile)	Walking Routes	Total Households	Total Employment
11	104	R	3	M	2	S 66TH ST & S CLEMENT AVE	I5874	1	0	0	0	0	1	0	5	0	0	1	0	1	0	0	0	1	1	0	0	0	0	0	1	756.8	262
5	105	P	2	M	2	S 84TH ST & PACIFIC AVE	I5892	1	0	0	0	0	1	0	5	0	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	720.9	39
18	155	P	2	P	2	PACIFIC AVE & S 72ND ST	I6992	1	0	0	0	0	1	0	5	0	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	8.0	148
10	156	P	2	P	2	PACIFIC AVE & S 96TH ST	I6993	1	0	0	0	0	1	0	5	0	0	1	1	0	1	0	0	0	1	0	0	0	0	0	0	748.8	175
1	172	R	3	P	2	S 56TH ST & S CUSHMAN AVE	I7230	2	0	0	0	1	1	0	5	1	1	0	1	0	0	0	0	1	1	0	0	0	0	0	1	376.0	804
14	173	R	3	P	2	S 56TH ST & S DURANGO ST	I7232	1	0	0	1	0	1	0	5	0	1	0	0	1	0	1	0	1	1	0	0	0	0	0	0	0.0	211
3	174	R	3	P	2	S 56TH ST & S J ST	I7237	1	0	0	0	1	1	0	5	0	1	0	1	0	0	0	1	0	1	0	0	0	0	0	1	562.9	21
20	175	R	3	P	2	S 56TH ST & S PROCTOR ST	I7247	1	0	0	1	0	1	0	5	0	1	0	0	0	0	1	0	1	1	0	0	0	0	0	0	0.0	211
22	176	R	3	P	2	S 96TH ST & S HOSMER ST	I7296	1	0	0	0	0	1	0	5	0	0	0	1	0	0	0	0	1	1	0	0	0	0	0	0	721.2	13

Appendix G: Engineering Assessment and Cost Estimates

This appendix provides a summary of the improvements recommended to address potential deficiencies and/or public comments for higher ranking identified locations.

The number of sites evaluated was based on the amount of funding available for design and construction in each Council District and the Downtown; not all sites were evaluated. All costs and quantities presented are estimated, and are based on visual observations only. Detailed design and cost estimating was not performed.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:	ESTIMATED COST
N 26TH ST & N 26TH ST & N PEARL ST	I17474	D1	2	$ 109,000
WESTGATE BLVD & N VASSAULT ST	I7582	D1	5	$ 46,000
N STEVENS ST & S STEVENS ST & 6TH AVE	I17869	D1, 3	6	$ 64,000
N STEVENS ST & N 11TH ST	I5695	D1	7	$ 24,000
N STEVENS ST & N 12TH ST	I5696	D1	10	$ 28,000
N PROCTOR ST & N 34TH ST	I17491	D1	11	$ 32,000
N 26TH ST & N SHIRLEY ST	I1745	D1	12	$ 16,000
	TOTAL ESTIMATED COST			**$ 319,000**

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
N 26TH ST & N 26TH ST & N PEARL ST	I17474	D1	2

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per corner)	4	$ 14,000.00	$ 56,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 109,000.00**

Improvement Summary

Replace existing striping on all legs, rebuild all ramps, install APS.

Community Concerns

Education/Information for crosswalk

Busy intersection. A lot of people cross this intersection to shop at the Westgate stores, including a lot of elderly using walkers and electric scooters. Bus #10 also stops at two of the corners.
Crosswalk striping hard to see/no crosswalk present
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
WESTGATE BLVD & N VASSAULT ST	I7582	D1	5

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	2	$ 2,000.00	$ 4,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per corner)	3	$ 14,000.00	$ 42,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 46,000.00**

Improvement Summary

Rebuild ramps NW and SW corners, NE ramp rebuild, stripe West and South side.

Community Concerns

Street too wide to cross
Crosswalk striping hard to see/no crosswalk present
Hard to see oncoming traffic
Combinations of missing sidewalk, curbs too high or too low, no cross walks, and lots of pedestrian traffic.
Too much traffic/traffic moving too fast
Intersection too dark/not enough lighting at night

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
N STEVENS ST & S STEVENS ST & 6TH AVE	I17869	D1, 3	6

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per corner)	4	$ 14,000.00	$ 56,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 64,000.00**

Improvement Summary

Rebuild ramps on all four corners, install striping all legs.

Community Concerns

Crosswalk Improvements

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
N STEVENS ST & N 11TH ST	I5695	D1	7

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	4	$ 6,000.00	$ 24,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 24,000.00**

Improvement Summary

Rebuild planter ramps on NW and NE corners. No Striping school zone.

Community Concerns

West of University of Puget Sound - the region from Union Ave to Stevens Street and 11th Street to 21st Street. Lots of missing sidewalks.
Installation of crosswalks and ADA ramps
Missing sidewalks, not continuous from block to block

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
N STEVENS ST & N 12TH ST	I5696	D1	10

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	2	$ 2,000.00	$ 4,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	4	$ 6,000.00	$ 24,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 28,000.00**

Improvement Summary

Install simple ramps SW crossing 12th, both ramps NW, and single ramp on NE side, replace striping on North and West legs.

Community Concerns

Installation of crosswalks and ADA ramps

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
N PROCTOR ST & N 34TH ST	I17491	D1	11

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	2	$ 2,000.00	$ 4,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 32,000.00**

Improvement Summary

Build new ramps on NW and SW corners, install new striping West and South legs.

Community Concerns

Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Too much traffic/traffic moving too fast
The street is so wide that when cars stop for pedestrians, other cars pass on the right side.
N. Proctor and N. 34th. Cars pull in and out of the daycare there, and several times I have seen cars get passed on the left when they have stopped to wait to pull into the parking lot there because another car was pulling out. Twice I have seen near-accidents as drivers speed around parents waiting to get into the parking lot to pick up their kids.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
N 26TH ST & N SHIRLEY ST	I1745	D1	12

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	1	$ 2,000.00	$ 2,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 16,000.00**

Improvement Summary

Install new ramps on NW corner, install new striping on East leg.

Community Concerns

North 26th at the entrance to Kandle Park/ Boys & Girls Club/ police station. No crosswalk. Crosswalk striping hard to see/no crosswalk present

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:	ESTIMATED COST
MARTIN LUTHER KING JR WAY & DIVISION AVE & N K ST	I17466	D2	3	$ 18,000
S J ST & DIVISION AVE & N 2ND ST & N J ST	I18757	D2	4	$ 36,000
DIVISION AVE & 6TH AVE & S SPRAGUE AVE & N SPRAGUE AVE	I18773	D2,3	5	$ 2,400
MARTIN LUTHER KING JR WAY & 6TH AVE	I1616	D2	7	$ 48,000
N I ST & N 4TH ST	I6935	D2	8	$ 54,000
NASSAU AVE NE & NORTH SHORE BLVD NE	I5741	D2	64	$ 18,000
NORTHSHORE PKWY NE & NASSAU AVE NE	I17495	D2	65	$ 101,000
49TH AVE NE & 41ST ST NE	I5401	D2	86	$ 2,000
NORTHSHORE PKWY NE & 42ND AVE NE & FAIRWOOD BLVD NE	I17496	D2	109	$ 16,550
	TOTAL ESTIMATED COST			**$ 295,950**

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
MARTIN LUTHER KING JR WAY & DIVISION AVE & N K ST	I17466	D2	3

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	2	$ 2,000.00	$ 4,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 18,000.00**

Improvement Summary

Rebuild SW ramp, install striping on South and East side,
note asphalt is very poor on South side.

Community Concerns

VERY high pedestrian traffic, very poorly marked crosswalks
MLK & Division , Division & I street intersections need better cross-walk lines on road and some indicators lights that flash when walking in able and to be seen by traffic, Street light would also help see walkers in dark
longer time for crosswalk cross walk, flashing lights
Cars are turning when people are in the cross walk and someone has been hit
Need crosswalk lining and warning light
blinking lights on sidewalk
Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Hard to see oncoming traffic
Too much traffic/traffic moving too fast
Intersection too dark/not enough lighting at night

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S J ST & DIVISION AVE & N 2ND ST & N J ST	I18757	D2	4

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	2	$ 2,000.00	$ 4,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	2	$ 6,000.00	$ 12,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	1	$ 20,000.00	$ 20,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 36,000.00**

Improvement Summary

Install partial bulbout of SW corner toward Divsion, rebuild SE corner ramp across J, install striping on West and South legs.

Community Concerns

South "J" Street and Division Tacoma. Two people have been hit by cars crossing there recently; both employee's from Group Health

We desperately need a blinking crosswalk on Division and L Street by Group Health, TG and the Congregational Church.

Left turning cars, especially from I Street onto Division often don't look for pedestrians.

There are no identifiable crosswalks other than the one at TG Hospital that has flashing lights to cross.

There are always people speeding on J street

it is a 5 way intersection and cars have a hard time seeing pedestrians because of all the parked cars on the streets

Buckets with orange flags to wave

Crosswalk striping hard to see/no crosswalk present

Street too wide to cross

Hard to see oncoming traffic

Too much traffic/traffic moving too fast

Intersection too dark/not enough lighting at night

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
DIVISION AVE & 6TH AVE & S SPRAGUE AVE & N SPRAGUE A	I18773	D2,3	5

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	3	$ 800.00	$ 2,400.00
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 2,400.00**

Improvement Summary

Install truncated domes on NW corner ramps (JasonLeeSchool), and SW ramp on S 6th Ave connecting S 6th Ave midblock between south and grant on south side of 6th.

Community Concerns

The 5-way intersection at Sprague, 6th Ave & Division St. Very scary to cross there
Division and 6th ave area, drossing from Wright Park. Crosswalk needs to be improved. Traffic doesn't stop long enough and are coming to fast.
Safe crossing around Wright Park - crosswalk and pedestrian signals at the crossing on 6th Ave by the lion sculptures and a crosswalk on I St. by the playground.
Provide bulb outs where possible to shorten crosswalk length; no striping present between any of the streets or the park; provide the ability to cross from N 1st St to Division to Wright Park; no ADA ramps
Are Curb Ramps Missing
Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Hard to see oncoming traffic
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
MARTIN LUTHER KING JR WAY & 6TH AVE	I1616	D2	7

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	3	$ 2,000.00	$ 6,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	3	$ 14,000.00	$ 42,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 48,000.00**

Improvement Summary

Rebuild SE, NW and NE corners, install striping on South, West and East legs.

Community Concerns

cars making left and free right hand turns. 2 employee's for Group Health have been hit and hospitalized with injuries while crossing the intersection to work. One employee was crossing in the crosswalk.
Crosswalk striping hard to see/no crosswalk present
Hard to see oncoming traffic
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
N I ST & N 4TH ST	I6935	D2	8

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	2	$ 2,000.00	$ 4,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	2	$ 25,000.00	$ 50,000.00
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 54,000.00**

Improvement Summary

Install bulbouts on NE and SW corner (opposite of the bus stops), install striping on North and South legs.

Community Concerns

It's very dangerous - even if a car stops for you, it's highly likely that cars behind them will pull around to pass on the right without looking for pedestrians. Most of 21st/I street is like that.
Crosswalk striping hard to see/no crosswalk present
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
NASSAU AVE NE & NORTH SHORE BLVD NE	I5741	D2	64

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	2	$ 2,000.00	$ 4,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 18,000.00**

Improvement Summary

Rebuild SE corner ramps, install striping on South and East legs.

Community Concerns

Installation of crosswalk and ADA ramps

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
NORTHSHORE PKWY NE & NASSAU AVE NE	I17495	D2	65

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	4	$ 14,000.00	$ 56,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 101,000.00**

Improvement Summary

Rebuild all corner ramps, install stop bars all legs, install APS (large cabinent located on SW corner), use heavy duty curb and thickened walk to accommodate truck or bus from destroying the curb and walk on the SW corner. Striping with City Wide project.

Community Concerns

North Shore Pkwy and Nassau NE, it is the intersection with the Norpoint Center on the west side of the road, and the entrance to Heritage Park on the north.

The traffic making turns do not slow down/stop for the pedestrian crossing the street. Perhaps a red light camera would help at this intersection. There are no signs to indicated a school in nearby or even that pedestrians would be at this intersection. And the problems I see are not during the school rush hours.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
49TH AVE NE & 41ST ST NE	I5401	D2	86

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	1	$ 2,000.00	$ 2,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 2,000.00**

Improvement Summary

Install striping on North leg.

Community Concerns

Need to update to new style of flashing beacon over old style which is hard to see when pushed. New style was just added just south along 49th Avenue at a smaller volume crossing so both are now closely spaced which may result in drives ignoring flashing crossings.
Too much traffic/traffic moving too fast
Crosswalk striping hard to see/no crosswalk present

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
NORTHSHORE PKWY NE & 42ND AVE NE & FAIRWOOD BLVI	I17496	D2	109

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	1	$ 2,000.00	$ 2,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	1	$ 550.00	$ 550.00
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Landing	1	$ 16,550.00	$ 16,550.00
Estimated Cost			**$ 33,100.00**

Improvement Summary

Rebuild SW corner ramps, install ped island/ landing NW corner, install striping on West side, install crossing warning signs prior to intersection.

Community Concerns

Installation of flashing beacon

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:	ESTIMATED COST
MARTIN LUTHER KING JR WAY & S 17TH ST	I1621	D3	4	$ 6,000
MARTIN LUTHER KING JR WAY & S 19TH ST	I1617	D3	5	$ 50,000
S J ST & 6TH AVE	I2775	D3	12	$ 45,000
S STEVENS ST & S TYLER ST & S 19TH ST	I17888	D3	6	$ 109,000
MARTIN LUTHER KING JR WAY & S 9TH ST	I1612	D3	8	$ 36,000
S CEDAR ST & S 19TH ST	I5910	D3	10	$ 109,000
S 12TH ST & MOORLANDS DR	I5770	D3	12	$ 3,000
	TOTAL ESTIMATED COST			**$ 358,000**

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
MARTIN LUTHER KING JR WAY & S 17TH ST	I1621	D3	6

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	3	$ 2,000.00	$ 6,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 6,000.00**

Improvement Summary

Install striping North, West, and East legs.

Community Concerns

Represents significant safety concern

Installation of traffic light

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
MARTIN LUTHER KING JR WAY & S 19TH ST	I1617	D3	8

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	3	$ 14,000.00	$ 42,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 50,000.00**

Improvement Summary

Rebuild NE, SE, and NW corner ramps, install striping all legs.

Community Concerns

Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S J ST & 6TH AVE	I2775	D3	9

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	2	$ 6,000.00	$ 12,000.00
Install full bulbouts at crossing	1	$ 25,000.00	$ 25,000.00
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 45,000.00**

Improvement Summary

Install Planter ramps on NE Corner, Bulbout NW corner, striping all legs.

Community Concerns

lack of bicycle lane
Are Curb Ramps Missing
Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Hard to see oncoming traffic
Too much traffic/traffic moving too fast
Intersection too dark/not enough lighting at night

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S STEVENS ST & S TYLER ST & S 19TH ST	I17888	D3	10

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	4	$ 14,000.00	$ 56,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 109,000.00**

Improvement Summary

Rebuild all ramps, install striping all legs, install APS.

Community Concerns

Installation of crosswalk and ADA ramps
High traffic intersection, high pedestrian usage, near Foss HS,
lots of Senior Citizens in neighborhood.
Curb Ramps Missing
Crosswalk striping hard to see/no crosswalk present
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
MARTIN LUTHER KING JR WAY & S 9TH ST	I1612	D3	12

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 36,000.00**

Improvement Summary

Rebuild SW and SE corner ramps, install striping all legs.

Community Concerns

Installation of crosswalk

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S CEDAR ST & S 19TH ST	I5910	D3	14

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	4	$ 14,000.00	$ 56,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 109,000.00**

Improvement Summary

Rebuild ramps all corners, install striping all legs, install APS.

Community Concerns

S. 19th between Trafton and Cedar needs an actual sidewalk. Connect the gaps!
S 19th Ave, along side Allenmore golf course is missing a major chuck of sidewalk.
no sidewalk
School kids can't get across the street safely on their way to Franklin Elementary.
Missing sidewalk
Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 12TH ST & MOORLANDS DR	I5770	D3	17

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Stop Bar	3	$ 1,000.00	$ 3,000.00
Estimated Cost			**$ 3,000.00**

Improvement Summary

Install stop bars West, East, and South legs.

Community Concerns

Moorlands crossing 12th near Delong elementary
So. 12th Moorlands/busy school zone
there are NO flashing crosswalk signs or flashing lights to indicate that there is a crosswalk. this is a very high traffic street and is very dangerous to the kids who cross there.
School with very outdated signage. Flashing signs for active times are needed. Crosswalk flashers and flashing school signs for DeLong Elementary School would be a huge help. Very few people slow down during school hours, with or without children present.
It is heavily used as part of an elementary school walking route
Crosswalk striping hard to see/no crosswalk present
Hard to see oncoming traffic
Too much traffic/traffic moving too fast
Intersection too dark/not enough lighting at night

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:	ESTIMATED COST
E FAIRBANKS ST & E ROOSEVELT AVE	I17588	D4	3	$ 15,000
E PORTLAND AVE & E 32ND ST	I6783	D4	7	$ 6,000
MCKINLEY AVE & E 38TH ST	I5574	D4	11	$ 95,000
PACIFIC AVE & S 56TH ST	I6991	D4	12	$ 127,800
S ALASKA ST & S 38TH ST	I17516	D4	17	$ 81,000
S 37TH ST & TACOMA AVE S	I16320	D4	19	$ 60,000
		TOTAL ESTIMATED COST		**$ 369,800**

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
E FAIRBANKS ST & E ROOSEVELT AVE	I17588	D4	3

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	2	$ 2,000.00	$ 4,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Conc. Panels	3	$ 5,000.00	$ 15,000.00
Estimated Cost			**$ 19,000.00**

Improvments Summary

Install striping on North and South legs.

Community Concerns

No sidewalks at all in several areas.
Installation of Crosswalks

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
E PORTLAND AVE & E 32ND ST	I6783	D4	8

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	3	$ 2,000.00	$ 6,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 6,000.00**

Improvments Summary

Replace striping on North, South, and East legs.

Community Concerns

See MoMap

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
MCKINLEY AVE & E 38TH ST	I5574	D4	12

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	3	$ 14,000.00	$ 42,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 95,000.00**

Improvments Summary

Rebuild SW, SE and NW corner ramps, install striping all legs. School route. 3 legs only. APS installation.

Community Concerns

Installation of Crosswalks
See MoMap
38th St on ramps to high way both sides
Curb Ramps Missing

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
PACIFIC AVE & S 56TH ST	I6991	D4	13

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	1	$ 800.00	$ 800.00
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	1	$ 25,000.00	$ 25,000.00
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Video	1	$ 35,000.00	$ 35,000.00
Estimated Cost			**$ 127,800.00**

Improvments Summary

Install bulbout on NW corner, rebuild NE corner, install striping all legs, tactile repairs on SW corner, note NW corner has a catch basin on the north side which could be moved and the water flows towards the tip of the corner from the North and West side, install APS and video.

Community Concerns

broken sidewalks
Crosswalk Improvements
See MoMap
Curb Ramps Missing
Crosswalk striping hard to see/no crosswalk present
Too much traffic/traffic moving too fast

Comments

North part of the intersect has homerun, would have to protect this area
catch basin on East side of NE corner
Catch basin on the East side of SE corner, this basin can be shifted

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S ALASKA ST & S 38TH ST	I17516	D4	19

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 81,000.00**

Improvments Summary

Rebuild NW and NE ramps, install striping all legs, install APS.

Community Concerns

Our strip of S. Alaska has traffic moving way too fast. The general look of our stretch of Alaska, makes it some have no curb ramps which makes no mind to me but when the streets and sidewalks are missing, broken up, to bad to walk on or around, something needs to be done

Are Curb Ramps Missing

Crosswalk striping hard to see/no crosswalk present

Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 37TH ST & TACOMA AVE S	I16320	D4	21

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	2	$ 2,000.00	$ 4,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	4	$ 14,000.00	$ 56,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 60,000.00**

Improvments Summary

Install ramps all corners, install strping North and South legs, note the SE corner is very flat in terms of drainage.

Community Concerns

Installation of bulb out or stop signs to slow down traffic

There have been many accidents at this intersection .,the kids walking to Lincoln High School should not have to worry about traffic going too fast and the fact there are no marked crosswalks

Neighbors had the street reclassified as residential but people still use it as an arterial. It still has yellow striping and lots of pedestrian traffic from neighbors and the school. Many accidents go unreported for a number of reasons. Near misses of car pedestrian accidents do not get recorded, but we see them frequently.

Crosswalk striping hard to see/no crosswalk present
Hard to see oncoming traffic

Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:	ESTIMATED COST
S 56TH ST & S CUSHMAN AVE	I7230	D5	1	$ 99,550
S 58TH ST & S MONTGOMERY ST	I16542	D5	4	$ 36,000
S 84TH ST & PACIFIC AVE	I5892	D5	5	$ 109,000
S 60TH ST & S FIFE ST	I16579	D5	6	$ 6,000
S HOSMER ST & S 72ND ST	I2157	D5	7	$ 81,000
S SHERIDAN AVE & S 68TH ST	I2215	D5	8	$ 27,000
S 66TH ST & S CLEMENT AVE	I5874	D5	11	$ 25,800
	TOTAL ESTIMATED COST			**$ 384,350**

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 56TH ST & S CUSHMAN AVE	I7230	D5	2

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	3	$ 2,000.00	$ 6,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	2	$ 20,000.00	$ 40,000.00
Flashing Beacons	1	$ 25,000.00	$ 25,000.00
Signs	1	$ 550.00	$ 550.00
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 99,550.00**

Improvement Summary

Install partial bulbouts NW and SW corner, rebuild NE and SE ramps, install striping North, South, and West legs, install signs at crossing, install beacon.

Community Concerns

very unsafe to cross
Crosswalk striping hard to see/no crosswalk present
Too much traffic/traffic moving too fast

Comments

3 out of the four corners have only one ramp and the fourth one needs a retrofit.
Bulbouts might be used on this location do to the width of the road

Site Visits

Not catch basins on both sides of the SW corner
Catch basin on the East side of the SE corner
Note catch basin on the west side of the SW corner
Note catch basin on the E side of the NE corner
gas utility in fron ot the NW corner
Stiping going North-South and from the NE-NE corner
bus stop on SW corner
may have to run pipes onf the NW and SW corner to get water to the catch basin

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 58TH ST & S MONTGOMERY ST	I16542	D5	7

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 36,000.00**

Improvement Summary

Rebuild NW and SW corner, replace striping all legs.

Community Concerns

Installation of ADA ramps

Comments

Right now the ramps only allow N-S travel. The east side ramps are in good conditon
while the west side needs to be replaced

There is a traffic circle in the midst of this intersection

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 84TH ST & PACIFIC AVE	I5892	D5	8

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	4	$ 14,000.00	$ 56,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 109,000.00**

Improvement Summary

Rebuild all corners, install APS.

Community Concerns

See MoMap

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 60TH ST & S FIFE ST	I16579	D5	9

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	1	$ 6,000.00	$ 6,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop		$ 2,300.00	$ -
Estimated Cost			**$ 6,000.00**

Improvement Summary

Install 1 planter ramp on NE corner heading South. No striping.

Community Concerns

Installation of ADA ramps

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S HOSMER ST & S 72ND ST	I2157	D5	10

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 81,000.00**

Improvement Summary

Rebuild NE and SE ramps, install APS, restripe all legs.

Community Concerns

See MoMap
Crosswalk striping hard to see/no crosswalk present
Hard to see oncoming traffic
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S SHERIDAN AVE & S 68TH ST	I2215	D5	11

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	1	$ 2,000.00	$ 2,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	1	$ 25,000.00	$ 25,000.00
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 27,000.00**

Improvement Summary

Restripe East leg, install flashy beacon.

Community Concerns

Installation of stop control signal/flashing beacon
Installation of sidewalks & flashing beacons
Installation of flashing beacons

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 66TH ST & S CLEMENT AVE	I5874	D5	14

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	1	$ 2,000.00	$ 2,000.00
Install new striping	3	$ 2,000.00	$ 6,000.00
Tactile Upgrades (truncated domes)	1	$ 800.00	$ 800.00
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0.5	$ 6,000.00	$ 3,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 25,800.00**

Improvement Summary

Rebuild SW corner, install striping all legs, install planter ramps NW corner, tactile upgrade SW corner.

Community Concerns

Installation of ADA ramps

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:	ESTIMATED COST
N TACOMA AVE & ST HELENS AVE & DIVISION AVE & TACOMA AVE S	I18742	DT / 2	1	$ 139,400
S 19TH ST & YAKIMA AVE	I7162	DT/3	2	$ 42,200
S 9TH ST & TACOMA AVE S	I2102	DT/2	3	$ 34,000
TACOMA AVE S & S 1ST ST - St. Helens & 1st st.	I17900	DT/2	4	$ 44,800
S 19TH ST & S G ST	I7174	DT/3	5	$ 30,000
6TH AVE & S I ST	I6620	DT/2/3	6	$ 64,000
S 13TH ST & TACOMA AVE S	I5810	DT/2	7	$ 36,800
S 11TH ST & YAKIMA AVE	I5749	DT/3	8	$ 8,000
COMMERCE ST AND S 13TH ST	I17905	DT/2	9	$ 34,000
6TH AVE AND S FAWCETT AVE	I6083	DT/2	10	$ 22,000
TACOMA AVE S & S 4TH ST, FAWCETT & 4TH	I6024, I6088	DT/2	14	$ 10,000
YAKIMA AVE AND 9TH ST	I2107	DT/3	15	$ 23,900
MARKET AND 11TH ST	I17872	DT/2	17	$ 80,600
S 11TH ST & TACOMA AVE S	I5746	DT/2/3	18	$ 22,000
S YAKIMA AND 8TH ST	I7611	DT/3	19	$ 88,000
S YAKIMA AND S 13TH ST	I6098	DT/2	20	$ 61,000
S YAKIMA AVE AND S 21ST ST	I7609	DT/3	21	$ 98,000
ST HELENS AND S 4TH ST	I2819	DT/2	22	$ 48,000
S 11TH ST AND BROADWAY	I7156	DT/2	25	$ 14,000
S 15TH ST & COURT A & E 15TH ST & S 14TH RAMP	I18781	DT/2	27	$ 2,200
ST HELENS AVE & 6TH AVE & ST HELENS AVE & 6TH AVE & S BAKER ST	I18834	DT/2	28	$ 107,000
8TH AND TACOMA AVE S	I6027	DT/2	29	$ 46,000
S 9TH ST AND S G ST	I2115	DT/3	32	$ 15,000
S TACOMA AVE AND S 14TH ST	I6017	DT/2	33	$ 58,000
		TOTAL ESTIMATED COST		**$ 1,128,900**

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
N TACOMA AVE & ST HELENS AVE & DIVISION AVE & TACOMA AVE S	I18742	DT / 2	1

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	2	$ 20,000.00	$ 40,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	1	$ 45,000.00	$ 45,000.00
Detection Loop	8	$ 2,300.00	$ 18,400.00
Estimated Cost			**$ 139,400.00**

Improvement Summary

Install striping all four legs, rebuild ramps NW and SW corner, partial bulb outs on Tacoma side both NE and SE, install APS, protect & install detection loops if damaged, be careful of drainage.

Community Concerns

Installation of crosswalk
Add bulb outs where appropriate, especially where on-street parking is permitted.
High Priority Ped Improvements
Represents significant safety concern
Curb Ramps Missing
Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 19TH ST & YAKIMA AVE	I7162	DT/3	2

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	4	$ 2,000.00	$ 8,000.00
Tactile Upgrades (truncated domes)	4	$ 800.00	$ 3,200.00
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
New arm on existing luminaire at nose of island	1	$ 3,000	$ 3,000.00
Estimated Cost			**$ 42,200.00**

Improvement Summary

Grind asphalt on the bulb of the NW corner ramp, add truncated dome to NW&NE (large area used 4 for quantity), replace lid of the traffic signal boxes on the NE corner with a slip resistant lid, install striping all legs, rebuild SW and SE ramps, add mast arm with cobra head to existing span pole on SW corner.

Community Concerns

near a school
Add bulb outs where appropriate, especially where on-street parking is permitted.
Street too wide to cross
Hard to see oncoming traffic
Too much traffic/traffic moving too fast
Intersection too dark/not enough lighting at night

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 9TH ST & TACOMA AVE S	I2102	DT/2	3

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	1	$ 20,000.00	$ 20,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 34,000.00**

Improvement Summary

Install partial bulbout on SE corner on Tacoma Ave side,
rebuild SW corner, vaulted walk on SE and NE corner.

Community Concerns

Needs wider sidewalk
Add bulb outs where appropriate, especially where on-street parking is permitted.
High Priority Ped Improvements
See MoMap

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
TACOMA AVE S & S 1ST ST - St. Helens & 1st st.	I17900	DT/2	4

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	1	$ 2,000.00	$ 2,000.00
Install new striping	1	$ 2,000.00	$ 2,000.00
Tactile Upgrades (truncated domes)	1	$ 800.00	$ 800.00
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	1	$ 6,000.00	$ 6,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	1	$ 20,000.00	$ 20,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 44,800.00**

Improvement Summary

St. Helens & 1st - Rebuild corner ramp SW corner (facing St. Helens Ave.), grind lip and install truncated domes SE ramp, new striping south leg. Tacoma Ave & 1st- partial bulbout on SE, planter ramp SW corner, install new striping across Tacoma Ave (south leg).

Community Concerns

Increase visibility from parked cars

Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 19TH ST & S G ST	I7174	DT/3	5

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	1	$ 2,000.00	$ 2,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 30,000.00**

Improvement Summary

Install new ramps on SE & SW corners, install stripe on South leg only.

Community Concerns

Curb Ramps Missing
Add bulb outs where appropriate, especially where on-street parking is permitted.
Hard to see oncoming traffic
Combinations of missing sidewalk, curbs too high or too low, no cross walks, and lots of pedestrian traffic.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
6TH AVE & S I ST	I6620	DT/2/3	6

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	4	$ 14,000.00	$ 56,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 64,000.00**

Improvement Summary

Rebuild all corners, install striping all legs.

Community Concerns

Installation of crosswalks and signals
Add bulb outs where appropriate, especially where on-street parking is permitted.
Areas of Concern
Represents significant safety concern
Crosswalk striping hard to see/no crosswalk present
Hard to see oncoming traffic
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 13TH ST & TACOMA AVE S	I5810	DT/2	7

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	1	$ 800.00	$ 800.00
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 36,800.00**

Improvement Summary

Rebuild Sw corner, grind and rebuild SE corner (Note vaulted walk), truncated domes upgrade NE corner, restripe all legs.

Community Concerns

High Priority Ped Improvements
Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 11TH ST & YAKIMA AVE	I5749	DT/3	8

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 8,000.00**

Improvement Summary

Install striping all legs.

Community Concerns

Crosswalk striping hard to see/no crosswalk present

Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
COMMERCE ST AND S 13TH ST	I17905	DT/2	9

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	3	$ 2,000.00	$ 6,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 34,000.00**

Improvement Summary

Rebuild SW and NW corner ramp,restripe stop bars on North, West, and South side.

Community Concerns

Installation of sidewalks & ADA ramps
Add bulb outs where appropriate, especially where on-street parking is permitted.
There is no sidewalk right now.
Areas of Concern
Are Curb Ramps Missing

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
6TH AVE AND S FAWCETT AVE	I6083	DT/2	10

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 22,000.00**

Improvement Summary

Rebuild SW corner, install striping all legs.

Community Concerns

Installation of crosswalks & potted plants

Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
TACOMA AVE S & S 4TH ST, FAWCETT & 4TH	I6024, I6088	DT/2	14

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	6	$ 2,000.00	$ 12,000.00
Install new striping	1	$ 2,000.00	$ 2,000.00
Tactile Upgrades (truncated domes)	2	$ 800.00	$ 1,600.00
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	3	$ 6,000.00	$ 18,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
New ped island south	1	$ 10,000	$ 10,000.00
New arm on existing luminaire at nose of island	1	$ 3,000	$ 3,000.00
Cross hatch turtle island	1	$ 2,000	$ 2,000.00
Estimated Cost			**$ 74,600.00**

Improvement Summary

Install striping all legs, replace SE and SW corner ramps, install tactile domes on NE corner ramps, grind the NW curb, new ped island on south leg of intersection, install luminaire arm at nose of point, remove and rebuild ramps at the nose to cross to new island, cross hatch striping in turtle island.

Community Concerns

Tacoma Ave crossing at S 4th where Fawcett intersects. There was clearly a crosswalk years ago, but there are no other crossings for blocks. There is triangle area separated by white bumps that could be a green island.
Are Curb Ramps Missing
Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Too much traffic/traffic moving too fast
Intersection too dark/not enough lighting at night

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
YAKIMA AVE AND 9TH ST	I2107	DT/3	15

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	3	$ 2,000.00	$ 6,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	2	$ 800.00	$ 1,600.00
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	1	$ 2,300.00	$ 2,300.00
Estimated Cost			**$ 23,900.00**

Improvement Summary

Rebuild SW corner, install concrete in the planter in the SE corner to make the path wide enough to walk past the ramps (adjust irrigation head), restripe the South, East, and West legs. NE Ramps are not the best but will work ok (maybe future replacement bad design).

Community Concerns

Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
MARKET AND 11TH ST	I17872	DT/2	17

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	2	$ 20,000.00	$ 40,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	2	$ 2,300.00	$ 4,600.00
Estimated Cost			**$ 80,600.00**

Improvement Summary

Rebuild NW corner (could be partial bulb), install partial bulbout NE corner (note signal boxes exist in NW corner and the catch basin would have to be pushed out), Rebuild SE & SW corners, restripe all legs.

Community Concerns

High Priority Ped Improvements

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 11TH ST & TACOMA AVE S	I5746	DT/2/3	18

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 22,000.00**

Improvement Summary

Rebuild SW corner ramps, restripe all legs.

Community Concerns

A lot of potholes and heavily-disrupted sidewalks that create a hurdle for those in wheelchairs and/or with strollers and carts.
Add bulb outs where appropriate, especially where on-street parking is permitted.
High Priority Ped Improvements
Are Curb Ramps Missing
Crosswalk striping hard to see/no crosswalk present
Intersection too dark/not enough lighting at night

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S YAKIMA AND 8TH ST	I7611	DT/3	19

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	4	$ 20,000.00	$ 80,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 88,000.00**

Improvement Summary

Install striping all legs, install partial bulbouts all corners (bulbs on Yakima side), drainage work.

Community Concerns

Add bulb outs where appropriate, especially where on-street parking is permitted.

All need a cross walk painted except G and Division needs a flasher. There needs to be more direct access from Wright Park to the Stadium Thriftway building.

Represents significant safety concern

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S YAKIMA AND S 13TH ST	I6098	DT/2	20

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	2	$ 14,000.00	$ 28,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	1	$ 25,000.00	$ 25,000.00
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 61,000.00**

Improvement Summary

Rebuild SW and SE corner ramps, install bulbout NE corner, install new striping all legs.

Community Concerns

A crosswalk is needed by Lowell Elementary School from N 13th St to the school grounds. Bus stops are at that location and it is frequently used by students and parent to get to and from school.
Add bulb outs where appropriate, especially where on-street parking is permitted.
Hard to see oncoming traffic
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S YAKIMA AVE AND S 21ST ST	I7609	DT/3	21

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	4	$ 20,000.00	$ 80,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Luminaire	1	$ 10,000.00	$ 10,000.00
Estimated Cost			**$ 98,000.00**

Improvement Summary

Install partial bulbouts all corners (yakima side), restripe all legs, install luminaire NE corner.

Community Concerns

Add bulb outs where appropriate, especially where on-street parking is permitted.
Are Curb Ramps Missing
Crosswalk striping hard to see/no crosswalk present

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
ST HELENS AND S 4TH ST	I2819	DT/2	22

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	4	$ 2,000.00	$ 8,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	2	$ 20,000.00	$ 40,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 48,000.00**

Improvement Summary

Install bulbout SE corner (note vaulted walk), install partial bulbout on SW corner, will need transitional panel on SW corner, install striping all legs.

Community Concerns

Installation of crosswalk

Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 11TH ST AND BROADWAY	I7156	DT/2	25

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	1	$ 2,000.00	$ 2,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	2	$ 6,000.00	$ 12,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 14,000.00**

Improvement Summary

Install new ramps SW and NW corners, restripe west leg.
(note vaulted walk on SW corner)

Community Concerns

Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 15TH ST & COURT A & E 15TH ST & S 14TH RAMP	I18781	DT/2	27

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	4	$ 550.00	$ 2,200.00
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 2,200.00**

Improvement Summary

PSE installing new ramps, install permanent signing for clarification.

Community Concerns

Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
ST HELENS AVE & 6TH AVE & ST HELENS AVE & 6TH AVE & S	I18834	DT/2	28

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	0	$ 2,000.00	$ -
Install new striping	6	$ 2,000.00	$ 12,000.00
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	1	$ 6,000.00	$ 6,000.00
Install full bulbouts at crossing	1	$ 25,000.00	$ 25,000.00
Install partial bulbouts at crossing	2	$ 20,000.00	$ 40,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Pedestrian Refuge Island	1	$ 10,000.00	$ 10,000.00
Estimated Cost			**$ 107,000.00**

Improvement Summary

Bulbout SE, Partial bulb out NE and NW corners toward 6th, install striping on all legs including ped island to point between 6th and baker, install pedestrian refuge between S 6th Ave and S Baker St, rebuild ramp at point between St Helens Ave and S Baker St., install ramp on point between S 6th Ave and S Baker St.

Community Concerns

Installation of crosswalks and improved signage
Installation of crosswalk
Widen intersection, narrow road, widen sidewalk
Brick crosswalks beautiful but ignored. Needs better signage perhaps.
Multiple street intersection
too bad the citizen paint job couldn't have just stayed there rather than spend a bunch of money to buff it out!!!
Crosswalks at S 6th and St. Helens (so many people walk and bike on this route into downtown)
Areas of Concern
High Priority Ped Improvements
Represents significant safety concern
Are Curb Ramps Missing

Crosswalk striping hard to see/no crosswalk present
Street too wide to cross
Too much traffic/traffic moving too fast

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
8TH AND TACOMA AVE S	I6027	DT/2	29

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	2	$ 2,000.00	$ 4,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	3	$ 14,000.00	$ 42,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 46,000.00**

Improvement Summary

Install new ramps SW, NW, and NE corner, install striping on North and West legs.

Community Concerns

All need a cross walk painted except G and Division needs a flasher. There needs to be more direct access from Wright Park to the Stadium Thriftway building.
Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S 9TH ST AND S G ST	I2115	DT/3	32

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	1	$ 2,000.00	$ 2,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	0	$ 14,000.00	$ -
Planter ramp rebuilds (each)	1	$ 6,000.00	$ 6,000.00
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	0	$ 20,000.00	$ -
Flashing Beacons	0	$ 25,000.00	$ -
Signs	1	$ 550.00	$ 550.00
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Pedestrian Island w/sign (Crossing 9th St.)	1	$ 15,000	$ 15,000.00
Estimated Cost			**$ 23,550.00**

Improvement Summary

Install ramp NE corner, install striping on North leg, install ped island with sign crossing 9th St.

Community Concerns

Add bulb outs where appropriate, especially where on-street parking is permitted.

PROJECT LOCATION:	I/S NUMBER:	DISTRICT:	RANK:
S TACOMA AVE AND S 14TH ST	I6017	DT/2	33

Crosswalk Assessment	NUMBER	Cost/EA	Subtotal
Replace existing striping	2	$ 2,000.00	$ 4,000.00
Install new striping	0	$ 2,000.00	$ -
Tactile Upgrades (truncated domes)	0	$ 800.00	$ -
Existing ramp rebuilds (per Corner)	1	$ 14,000.00	$ 14,000.00
Planter ramp rebuilds (each)	0	$ 6,000.00	$ -
Install full bulbouts at crossing	0	$ 25,000.00	$ -
Install partial bulbouts at crossing	2	$ 20,000.00	$ 40,000.00
Flashing Beacons	0	$ 25,000.00	$ -
Signs	0	$ 550.00	$ -
Access Pedestrian Signal (APS) (per signal)	0	$ 45,000.00	$ -
Detection Loop	0	$ 2,300.00	$ -
Estimated Cost			**$ 58,000.00**

Improvement Summary

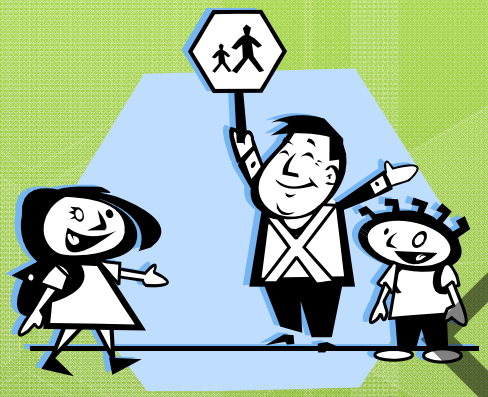
Install partial bulbout NE and NW corner, rebuild SW ramp, restripe north and West legs.

Community Concerns

The existing crosswalk is fading and there are no signs. Several people, including myself, have almost been hit by fast moving cars.
Add bulb outs where appropriate, especially where on-street parking is permitted.

Appendix H: BPTAG Presentation

This appendix provides a copy of the June 16th presentation to the Bicycle Pedestrian Technical Advisory Group (BPTAG). This presentation provided an overview of the project to-date including the project schedule, and the stages for input, criteria and site ranking, screening, engineering, and reporting.



Pedestrian Crossing Improvement Project

2014-2015