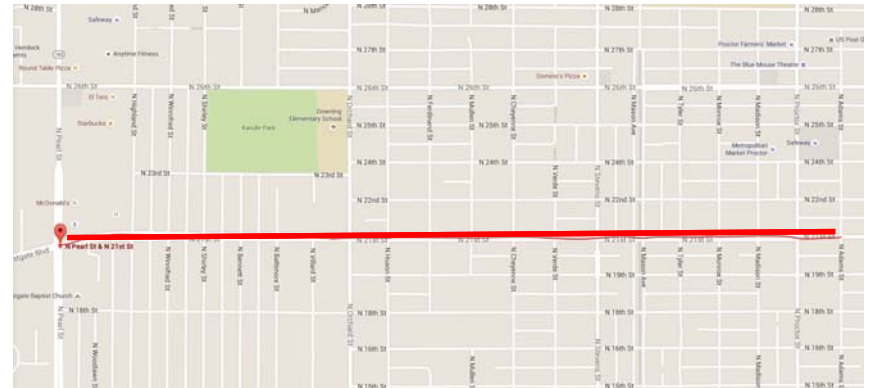


**PROPOSED ADDITIONS TO
SIX-YEAR TRANSPORTATION IMPROVEMENT DRAFT PROGRAM AMENDED YEARS 2015-2016 2017-2022**

ID	PROJECT NAME	REQUESTED BY	COUNCIL DISTRICT	LOCATION	PROJECT DETAIL	TRANSPORTATION MASTER PLAN TIE-IN	FUNDING SOURCE	TOTAL PROJECT COST
1	North 21st Street: Adams to Pearl	Public Works/Tacoma Public Utilities	1	North 21st Street between Adams and Pearl Street	The project includes roadway rehabilitation and streetscape including new sidewalks, ADA compliant curb ramps, bicycle facilities, a new asphalt surface and re-channelization. Utility replacement/upgrades will be completed as needed.	Tier 1: Bicycle and Transit Priority	Potential Federal Grant (STP) \$15,541,830; Potential Local Match \$2,458,170	\$ 18,000,000
2	St Helens Streetscape	Public Works	2	St Helens Avenue between Market and 1st Street	The project will include roadway and streetscape improvements such as new curb and gutter, pavement, decorative concrete intersections, ADA compliant curb ramps, sidewalks and streetscape amenities including trees, landscape, and street lighting. Utility replacement/upgrades will be completed as needed.	Transit and Bicycle Priority	Potential Grant \$5,825,000; Potential Local Match \$925,000	\$ 6,750,000
3	Taylor Way Rehabilitation	Public Works and Port of Tacoma	2	Taylor Way between SR 509 and East 11th Street to Alexander Avenue	The project will improve the Taylor Way corridor from the Fife/Tacoma border approximately 300 feet east of SR 509 to the intersection at E. 11th St. and E. 11th St. to Alexander Avenue. Improvements include reconstructing the roadway surface to heavy haul standards, widening the SR 509/Taylor Way intersection, removing rail crossings, upgrading signals/APS, installation of communication fiber, new street lighting, sidewalks, and other intelligent transportation system improvements.	Tier 1: Freight and Auto Priority (Heavy Haul Corridor)	Potential Federal Grant (STP) \$10,381,716; Potential Local Match \$2,500,000; Tacoma Rail \$250,000; Puget Sound Energy \$4,500,000; Tacoma Water \$3,523,519	\$ 21,155,235
4	Northshore Parkway: Nassau to East City Limits	Public Works	2	Northshore Parkway between Nassau and East City Limits	The project consists of a grind and overlay of the existing roadway, ADA compliant curb ramps, and driveway approaches.	Tier 2: Bicycle, Transit, and Auto Priority	Potential Federal Grant (STP) \$3,460,000; Potential Local Match \$940,000	\$ 4,400,000
5	South 21st Street: Jefferson to Tacoma	Public Works and Community Economic Development	2	South 21st Street between Jefferson and Tacoma Avenue	The project will improve South 21st Street between Jefferson Avenue and Tacoma Avenue including a new concrete road, ADA compliant curb ramps and driveway approaches, curb and gutter, and sidewalks. A new signal will be added at Tacoma Avenue and South 21st Street. Modifications will be made to existing signals at 19th and Tacoma Ave and South 21st and Jefferson. Utilities will be upgraded as needed.	Tier 1: Auto Priority	Potential State Grant (TIB) \$3,383,220; Potential Local Match \$880,000	\$ 4,263,220
6	Fawcett Avenue: South 19th to South 21st	Public Works and Community Economic Development	2	Fawcett Avenue: South 19th to South 21st	The project enhances the Top 4 Bikeways corridor with a new crossing treatment at South 21st and Fawcett (such as HAWK or Rectangular Rapid Flashing Beacon and refuge island), and traffic calming / bike boulevard improvements on Fawcett from 21 st to 19 th .	Tier 1: Bicycle Priority	Potential State Grant (WSDOT Ped/Bike) \$680,000; Potential Local Match \$120,000	\$ 800,000
7	Tideflats Area Short-Term ITS Improvements	Public Works	2	Port of Tacoma Road	This project implements the ITS projects identified in the Tideflats and Port of Tacoma ITS Strategic Plan.	Goal 3.15 Intermodal Conflict and 3.17 Intelligent Transportation Systems	Potential Grant \$1,500,000; Potential Port of Tacoma \$250,000; Potential Private Funding \$500,000; Potential Local Match \$850,000	\$ 3,100,000
8	Union Avenue: South 19th to SR 16	Public Works	3	Union Avenue between South 19th Street and SR 16	The project will improve Union Avenue between South 19th Street and SR 16 by replacing the asphalt and constructing ADA compliant curb ramps and driveway approaches.	Transit Priority	Potential Federal Grant (STP) \$756,875; Potential Local Match \$465,000	\$ 1,221,875
9	Lister Elementary School Safe Routes to School Project	Public Works and Tacoma School District	4	East 44th Street between Everett and T Street	The project will improve safety for students by relocating and improving a school crossing, installing school zone flashing beacons, and improving bus/parent access in front of the school. Infrastructure improvements will be enhanced by providing education to students, staff, and parents through incentives and encouragement, as well as increased enforcement by local law enforcement.	Goal 2.6 Safer Routes to School	Potential State Grant (Safe Routes to School) \$440,000; Potential Local Match \$80,000	\$ 520,000
10	First Creek Middle School Safe Routes to School Project	Public Works and Tacoma School District	4	Portland Avenue between East 52nd and 54th Street	The project will improve safety for students by installing a HAWK signal on Portland Avenue. Infrastructure improvements will be enhanced by providing education to students, staff, and parents through incentives and encouragement, as well as increased enforcement by local law enforcement.	Goal 2.6 Safer Routes to School	Potential State Grant (Safe Routes to School) \$195,000; Potential Local Match \$31,000	\$ 226,000
11	South 74th Street Tacoma Mall Boulevard to West City Limits	Public Works	5	South 74th Street between Tacoma Mall Boulevard and West City Limits	The project consists of a grind and overlay of the existing roadway, ADA compliant curb ramps, and driveway approaches.	Tier 1: Transit and Auto Priority	Potential Federal Grant (STP) \$3,400,000; Potential Local Match \$1,000,000	\$ 4,400,000
12	South Tacoma Way: South 47th to 56th	Public Works	3,5	South Tacoma Way between South 47th and 56th Street	This project will provide an asphalt overlay of South Tacoma Way from S. 47th to S.56th Street. The project will include curb and gutter, replace hazardous sidewalks, add sidewalks where necessary, street-lighting as needed, landscaping, and reconstruct driveways and curb ramps for ADA compliance.	Bicycle, Transit, Freight, and Auto Priority	Potential Federal Grant (STP) \$4,400,000; Potential Local Match \$1,600,000	\$ 6,000,000
TOTAL								\$ 70,836,330

North 21st Street: Adams to Pearl



Scope: Roadway rehabilitation and streetscape including new sidewalks, ADA compliant curb ramps, bicycle facilities, a new asphalt surface and re-channelization

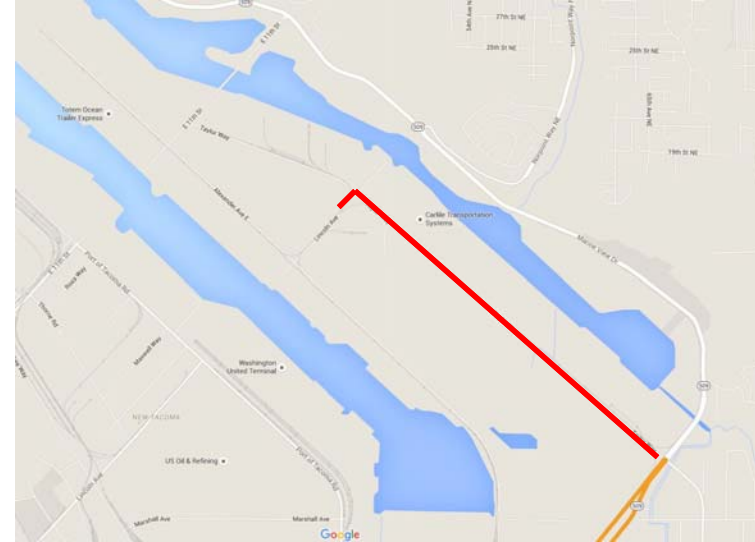
\$15,541,830 Potential Grant; \$2,458,170 Local Match

Total: \$ 18,000,000

North 21st Street: Adams to Pearl

- Partnership with Tacoma Public Utilities
- Overall project includes:
 - Pole conversion and Cushman Substation (funded 2017)
 - Roadway reconfiguration (design grant submittal April 2016)
- Community Outreach
 - North End & West End Neighborhood Council
 - Community Meetings (together with TPU and separately)

Taylor Way Rehabilitation

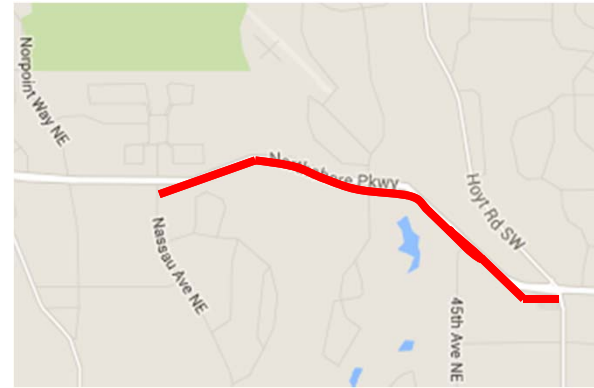


Scope: Reconstructing to heavy haul standards, widening the SR 509/Taylor Way intersection, removing rail crossings, upgrading signals, installation of communication fiber, street lighting, sidewalks, and other intelligent transportation system improvements

\$10,381,716 Potential Grant; \$2,500,000 Local Match; \$250k Tacoma Rail; \$4,500,000 Puget Sound Energy; \$3,523,519 Tacoma Water

Total: \$21,155,235

Northshore Parkway: Nassau to East City Limits



Scope: Grind and overlay, ADA compliant curb ramps, and driveway approaches

\$3,460,000 Potential Grant; \$940,000 Local Match

Total: \$4,400,000

South 21st Street: Jefferson to Tacoma

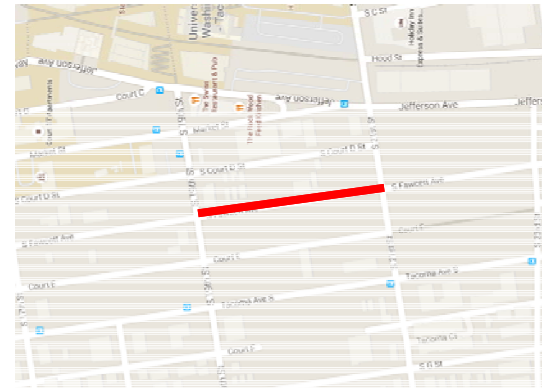


Scope: Constructing concrete roadway, ADA compliant curb ramps and driveways, curb and gutter, sidewalks, and a new signal.

\$3,383,220 Potential Grant; \$8800,000 Local Match

Total: \$4,263,220

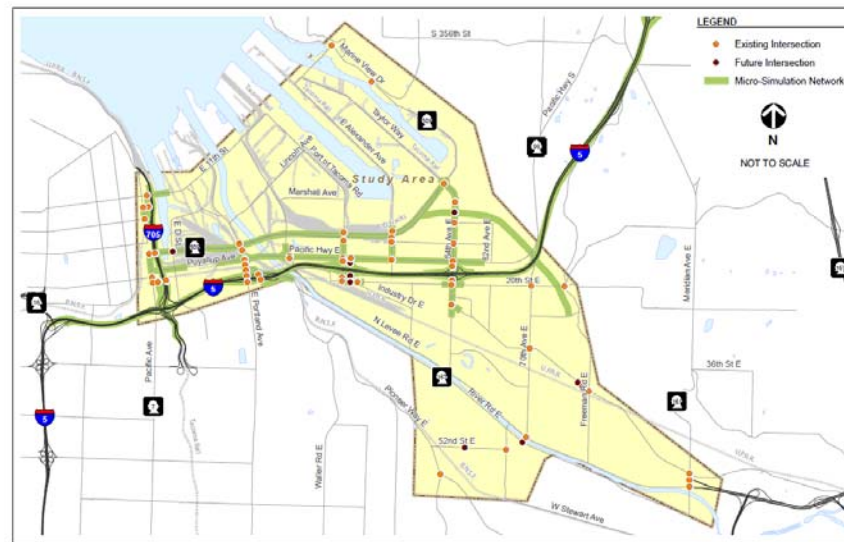
Fawcett Avenue: South 19th to South 21st



Scope: New crossing and traffic calming
\$680,000 Potential Grant; \$120,000 Local Match

Total: \$800,000

Tideflats Area Short-Term ITS Improvements

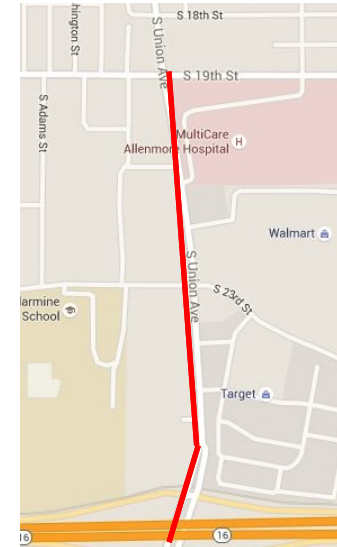


Scope: Implements the ITS projects identified in the Tideflats and Port of Tacoma ITS Strategic Plan

\$1,500,000 Potential Grant; \$850,000 Local Match; \$750,000 Private Contribution

Total: \$3,100,000

Union Avenue: South 19th to SR 16

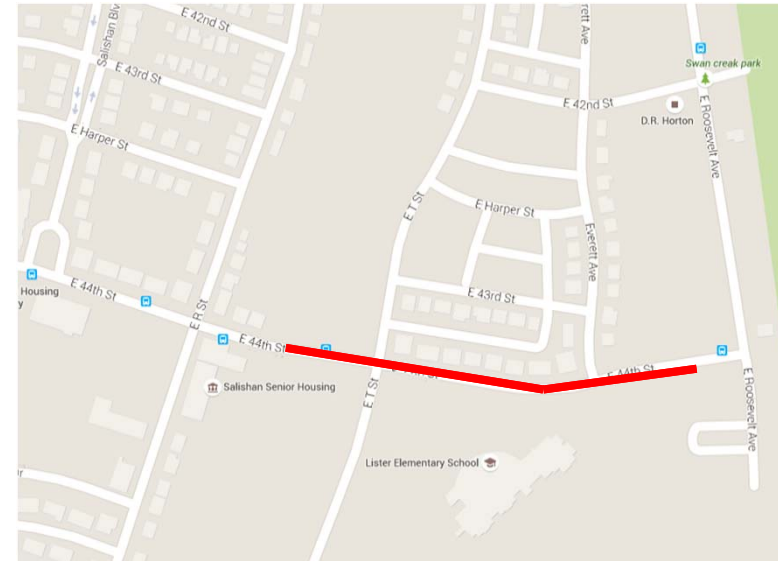
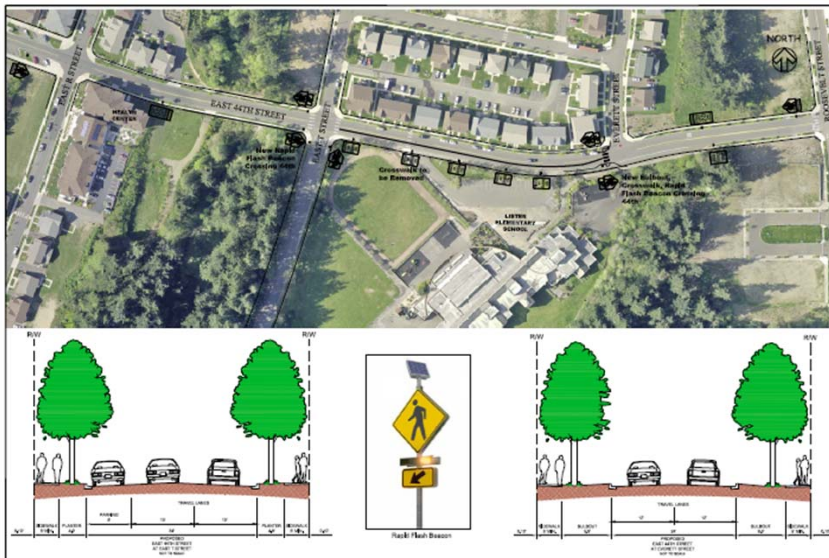


Scope: Replace asphalt and construct ADA compliant curb ramps and driveways approaches

\$756,875 Potential Grant; \$465,000 Local Match

Total: \$1,221,875

Lister Elementary School Safe Routes to School Project

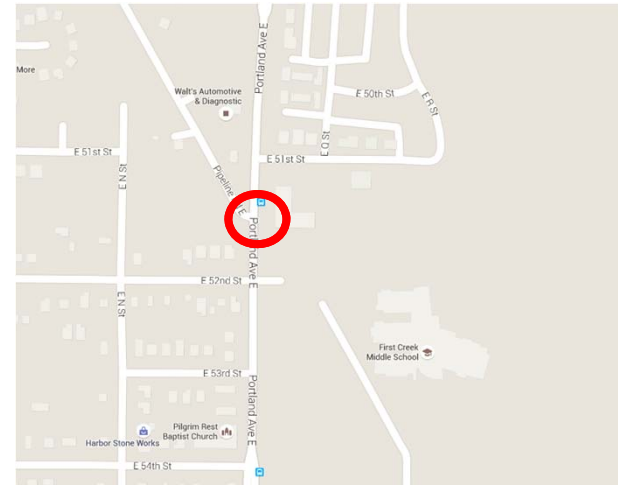


Scope: Relocating and improving a school crossing, installing school zone flashing beacons, improving bus/parent access in front of the school, and providing student/parent education

\$440,000 Potential Grant, \$80,000 Local Match

Total: \$520,000

First Creek Middle School Safe Routes to School Project

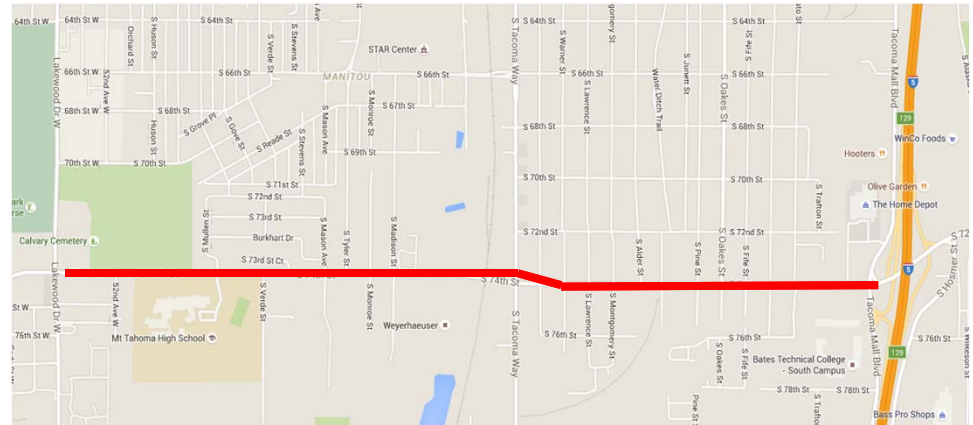


Scope: Installing a HAWK signal and providing student/parent education

\$195,000 Potential Grant, \$31,000 Local Match

Total: \$226,000

South 74th Street: Tacoma Mall Boulevard to West City Limits

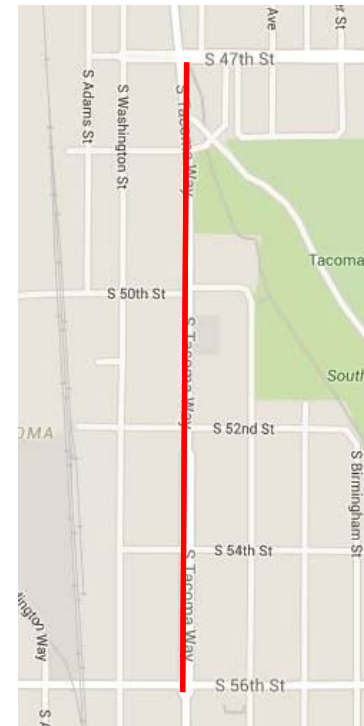


Scope: Improvements include ADA upgrades, new and refreshed crosswalk striping, flashing beacons, bulb outs, street lighting, and refuge islands.

\$3,400,000 Potential Grant; \$1,000,000 Local Match

Total: \$4,400,000

South Tacoma Way: South 47th to 56th



Scope: Improvements include ADA upgrades, new and refreshed crosswalk striping, flashing beacons, bulb outs, street lighting, street trees, and refuge islands.

\$4,400,000 Potential Grant; \$1,600,000 Local Match