

# Regional Mobility Grant Program

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# Overview

- **Moving Washington** – The RMG program supports Moving Washington
- **Review** – The 2013-2015 evaluation process and scoring criteria
- **Regional Mobility Grants** – Continuing projects from 2011-2013 biennium
- **Applications** – Proposals submitted for the 2013-2015 grant award cycle
- **Contacts** – WSDOT Public Transportation Division

# Regional Mobility and Moving Washington

Providing a mechanism for the state to work with local governments to develop and implement solutions that benefit the entire transportation system



## Operating Roadways Efficiently

- Maximizes the efficient use of existing highway infrastructure by reducing vehicle trips and vehicle miles traveled
- Improves transit reliability, reduce operating costs for highway corridor users



## Managing Demand

- Focuses on congested state highway corridors
- Funds capital construction and new or increased transit service projects



## Adding Capacity Strategically

- Provides higher occupancy modes of transportation through new or extended transit routes or increased service frequency

# Regional Mobility Performance Measures and Results for Previous Projects

## Performance Measures

An estimated annual reduction of 254 million miles in vehicle miles travelled

An estimated reduction of 13.9 million annual in vehicle trips

Four projects saving over 1.2 million hours annually in travel days

An estimated 110.1 metric tons of CO2 reduced annually

## Project Results

19 park and ride lots constructed or expanded, with more than 6,225 parking stalls

12 new or expanded transit centers

Seven high occupancy vehicle and business access transit lane projects

Nine transit signal prioritization projects

55 equipment and bus purchases, operating or expanded transit service projects

1.2 miles of fixed guide way and railroad track

# Regional Mobility Grants

## Continuing Projects

\$4,954,434 of the 2013-2015 funds will be allocated to continuing, 2011-2013 projects. There are five continuing projects.

## New Grant Applications

For the 2013-2015 grant award cycle, WSDOT received 27 new grant applications. The amounts listed for these projects only include grant fund requests for the 2013-2015 grant cycle. Applicants for four-year projects may have requested additional funds for the 2015-2017 grant cycle.

# 2013-2015 Evaluation Process and Criteria

## Process

- Initial check for completeness
- Establish high, medium and low ranges
- Independent scoring committee
- Ranked list is forwarded to the Legislature

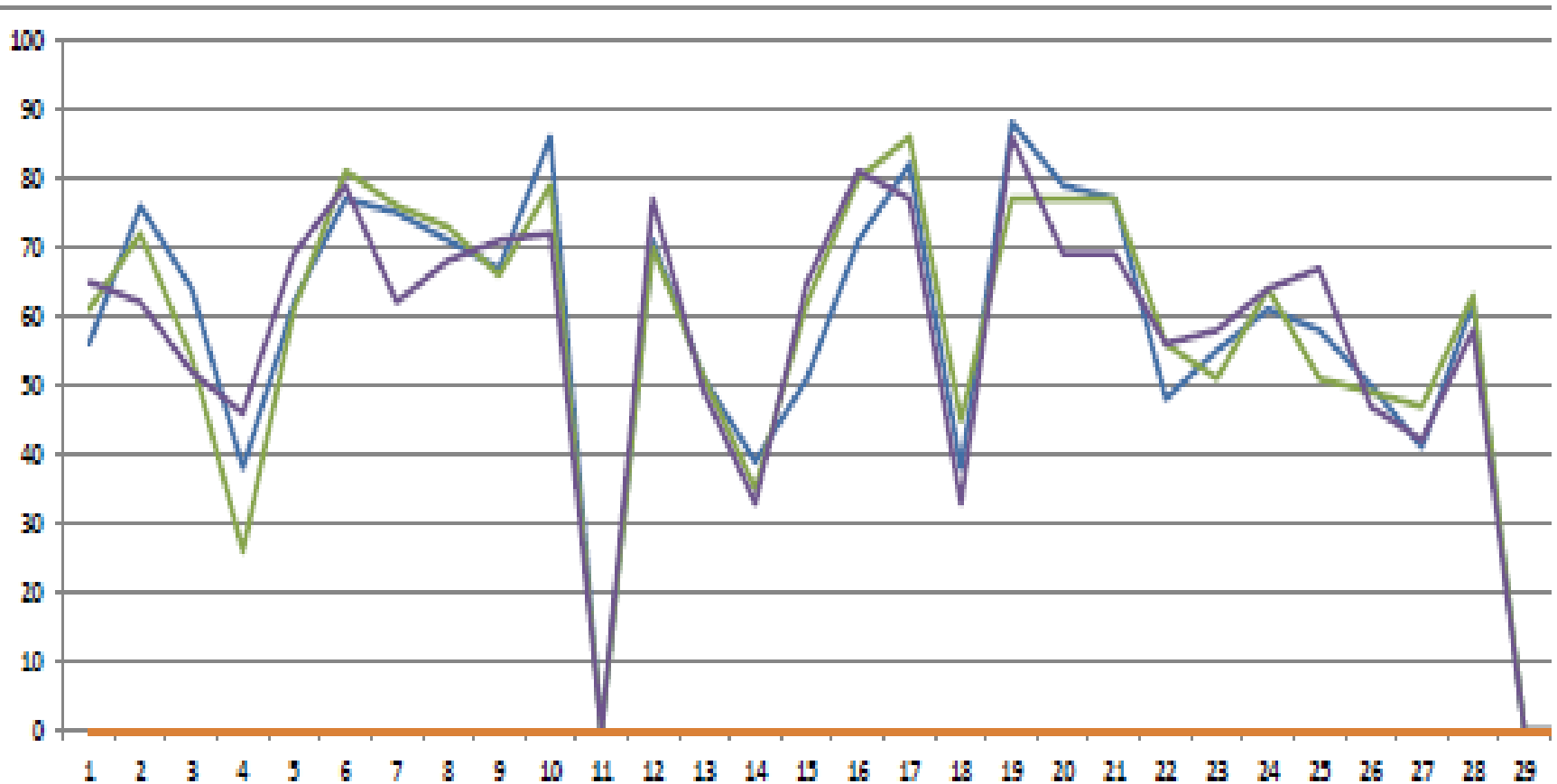
## Criteria

Readiness to proceed	10 points
Impact on congested corridors	30 points
System integration	30 points
Cost efficiency	15 points
Greenhouse gas reduction policy	5 points
Total possible	90 points

Regional Mobility Grant 2013-2015 Ranked Order List

Total Points	Agency	Project Title	Project Type	2013-2015 Request	2013-2015 Running Total	2015-2017 Request	2015-2017 Running Total	Total Request	Tab	
4 Year	City of Shoreline	N 192nd to 205th St BAT Lanes	CN	\$850,000	\$850,000					Continuing Projects
4 Year	City of Tukwila	Tukwila Urban Center Transit Center	CN	\$835,000	\$1,685,000					
4 Year	King County Metro	South Kirkland Park and Ride Expansion	CN	\$540,000	\$2,225,000					
4 Year	Pierce Transit	112th and Pacific/SR 7 Transit Access Improvements	CN	\$1,115,645	\$3,340,645					
4 Year	Sound Transit	S. 200th Intermodal Station and Park and Ride	CN	\$1,613,789	\$4,954,434					
251	Sound Transit	Clean Green Fleet Replacement: Replace Diesel Buses with High Cap	EV	5,000,000	9,954,434	0	0	5,000,000	19	New Projects
245	Sound Transit	Tacoma Trestle Replacement & Capacity Improvements	CN	7,000,000	16,954,434	0	0	7,000,000	17	
237	City of Ridgefield	Ridgefield Interstate 5/State Route 501 Interchange Park and Ride	CN	1,295,000	18,249,434	0	0	1,295,000	6	
237	King County Metro	I-405 Corridor Managing Demand	CN	941,872	19,191,306	1,456,032	1,456,032	2,397,904	10	
232	Community Transit	Double Decker Buses	EV	3,978,000	23,169,306	0	1,456,032	3,978,000	16	
225	Intercity Transit	Tumwater/DuPont/Lakewood Express Bus Service	OP	2,935,636	26,104,942	1,374,648	2,830,680	4,310,284	20	
223	Intercity Transit	Olympia-Seattle Express Bus Service	OP	530,000	26,634,942	640,000	3,470,680	1,170,000	21	
218	King County Metro	RapidRide F Line Service Extension	OP	1,286,200	27,921,142	1,547,100	5,017,780	2,833,300	12	
213	City of Mukilteo	Mukilteo Multimodal Pedestrian Bridge Project	CN	1,000,000	28,921,142	0	5,017,780	1,000,000	7	
212	Seattle DOT	23rd Avenue Transit Improvements	CN	4,000,000	32,921,142	0	5,017,780	4,000,000	8	
210	C-TRAN	Fourth Plain Bus Rapid Transit	CN	3,000,000	35,921,142	0	5,017,780	3,000,000	2	
204	Pierce Transit	SR 7/Pacific Avenue Peak Hour Service Expansion	OP	1,105,601	37,026,743	1,263,549	6,281,329	2,369,150	9	
192	Skagit Transit	Everett Connector Expansion	OP	122,120	37,148,863	130,000	6,411,329	252,120	5	
189	City of Tukwila	Urban Center Pedestrian-Bicycle Bridge over the Green River	CN	4,600,000	41,748,863	2,270,000	8,681,329	6,870,000	24	
183	Kitsap Transit	SR 305 Intersection Improvements at Suquamish Way & Park and Ride	CN	2,326,000	44,074,863	0	8,681,329	2,326,000	28	
182	Ben Franklin Transit	Park and Ride Richland	CN	592,500	44,667,363	0	0	592,500	1	
178	King County Metro	Northgate Transit Center Redevelopment	CN	1,187,255	45,854,618	2,312,745	2,312,745	3,500,000	15	
176	Spokane Transit	West Plains Transit Center	CN	1,600,000	47,454,618	6,400,000	8,712,745	8,000,000	25	
170	King County Metro	Madison Street Corridor	CN	2,440,000	49,894,618	1,640,000	10,352,745	4,080,000	3	
164	City of Kenmore	SR 522 West A (61st Ave NE to 65th Ave NE incl. 61st Ave NE Appro	CN	5,201,840	55,096,458	0	10,352,745	5,201,840	23	
160	Yakima Transit	Firing Center park and ride lot expansion	CN	240,000	55,336,458	0	10,352,745	240,000	22	
151	City of Langley	Port of South Whidbey Park & Ride Facility with Sunday Bus Service	CN, OP, EV	2,634,238	57,970,696	0	10,352,745	2,634,238	13	
146	Spokane Transit	Central City Line	CN	500,000	58,470,696	1,700,000	12,052,745	2,200,000	26	
130	Clallam Transit	Kitchen Dick / Highway 101 Park and Ride	CN	480,000	58,950,696	0	12,052,745	480,000	27	
116	Snohomish County	Mukilteo Park and Ride Plus	CN	8,281,146	67,231,842	0	12,052,745	8,281,146	18	
110	Jefferson Transit	Jefferson Healthcare Transit Bus Pullout and Shelter	CN	160,000	67,391,842	0	12,052,745	160,000	4	
107	RiverCities Transit	Transit Service Improvements	OP	560,000	67,951,842	0	12,052,745	560,000	14	
0	King County Metro	Alaska Way Viaduct Service Enhancements	0	0	67,951,842	0	12,052,745	0	11	

# Evaluator's Scoring Variances

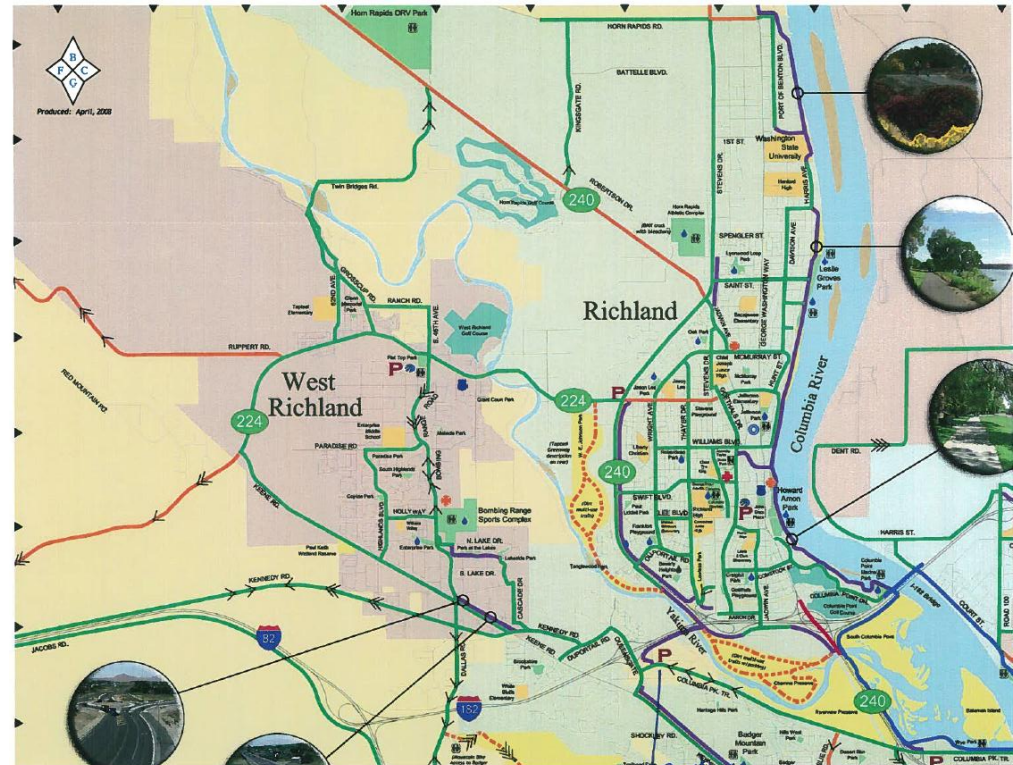




# Project 1. Ben Franklin Transit – Tulip Lane Park and Ride

- Legislative district: 4
- Amount requested: \$592,500
- Description:

This project grades, paves and stripes a current gravel park and ride owned by WSDOT. Landscaping, bicycle racks and signs are also included. This project also creates a bus turnout on adjoining Columbia Park trail with solar shelter and amenities, and will connect to nearby pedestrian and bicycle trails.





# Project 3. King County Metro – Madison Street Corridor Improvement Project

- Legislative district: 43
- Amount requested: \$2,440,000
- Description:

This project addresses significant traffic delays that buses currently experience travelling through the corridor in the morning and evening commute periods. It will improve transit speed and reliability throughout the Madison Street corridor and on Marion Street. This project is expected to save between 225 and 375 hours a day for over 4,500 daily riders.

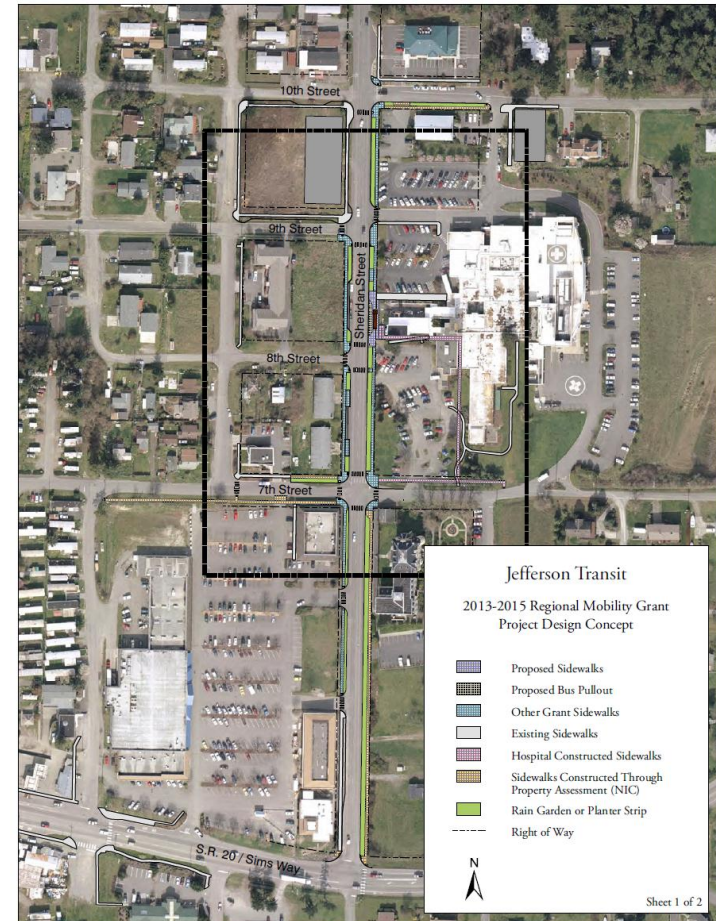




# Project 4. Jefferson Transit – Jefferson Healthcare Transit Bus Pullout and Shelter

- Legislative district: 24
- Amount requested: \$160,000
- Description:

This project constructs a new bus pullout with curb, sidewalk and a bus shelter located on Sheridan Street, adjacent to the future main entrance of Jefferson Healthcare Hospital. This will serve as the main bus stop for those commuting to, from and within Port Townsend and for the employees and patients served by Jefferson Healthcare and surrounding clinics.

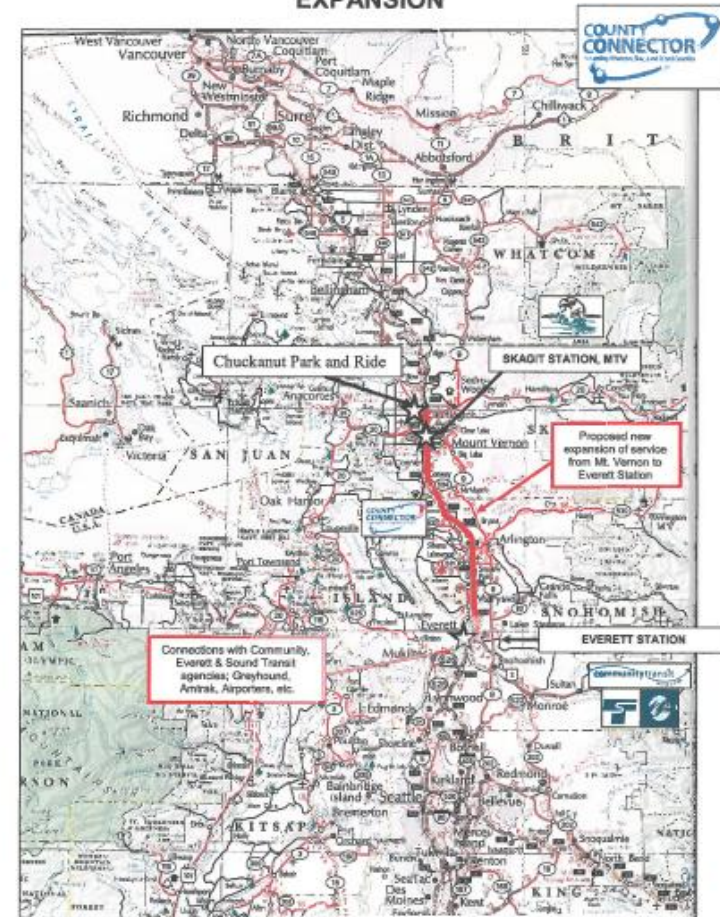


# Project 5. Skagit Transit – Everett Connector

- Legislative districts: 38 and 39
- Amount requested: \$122,120
- Description:

This project expands commuter bus service by adding one daily, early-afternoon round trip between Everett Station and Chuckanut Park and Ride in Burlington. This project also adds one round trip on Fridays between Everett Station and the park and ride during afternoon peak hours, September through May.

PROJECT AREA MAP & PROPOSED SERVICE EXPANSION



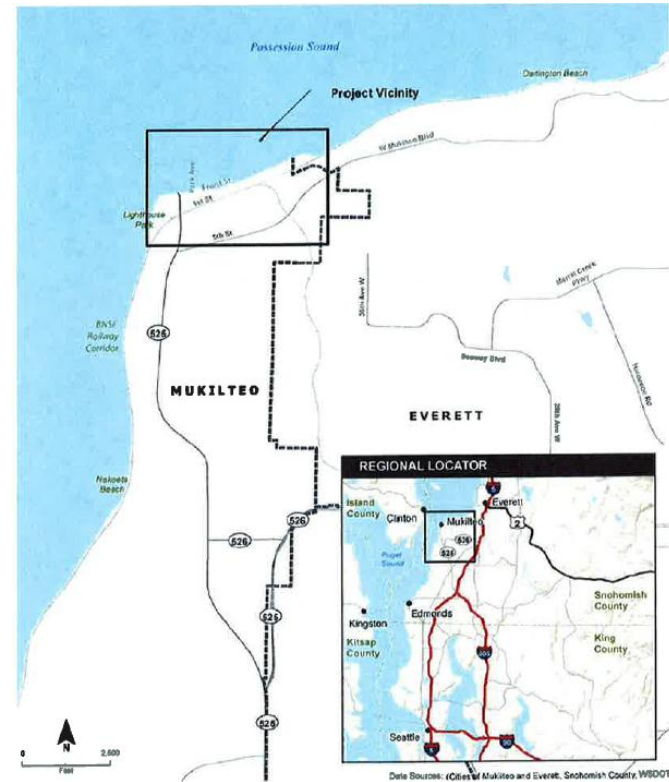




# Project 7. City of Mukilteo – Mukilteo Multimodal Pedestrian Bridge Project

- Legislative district: 21
- Amount requested: \$1,000,000
- Description:

This project creates a pedestrian and bicycle shared-use path and bridge crossing; four BNSF railroad tracks; and two traffic lanes connecting the downtown business district to the Sound Transit station, the Mukilteo/Clinton ferry terminal and the waterfront.



# Project 8. City of Seattle – 23<sup>rd</sup>/24<sup>th</sup> Avenue Priority Bus Corridor Improvements

- Legislative district: 43
- Amount requested: \$4,000,000
- Description:

This project for 23<sup>rd</sup>/24<sup>th</sup> Avenue improves transit speed and reliability, adds transit service on Metro Route 48 and improves waiting areas for transit riders and pedestrians. Real-time travel information kiosks will be installed at bus stops, and a marketing campaign will be implemented to increase awareness of transit improvements.



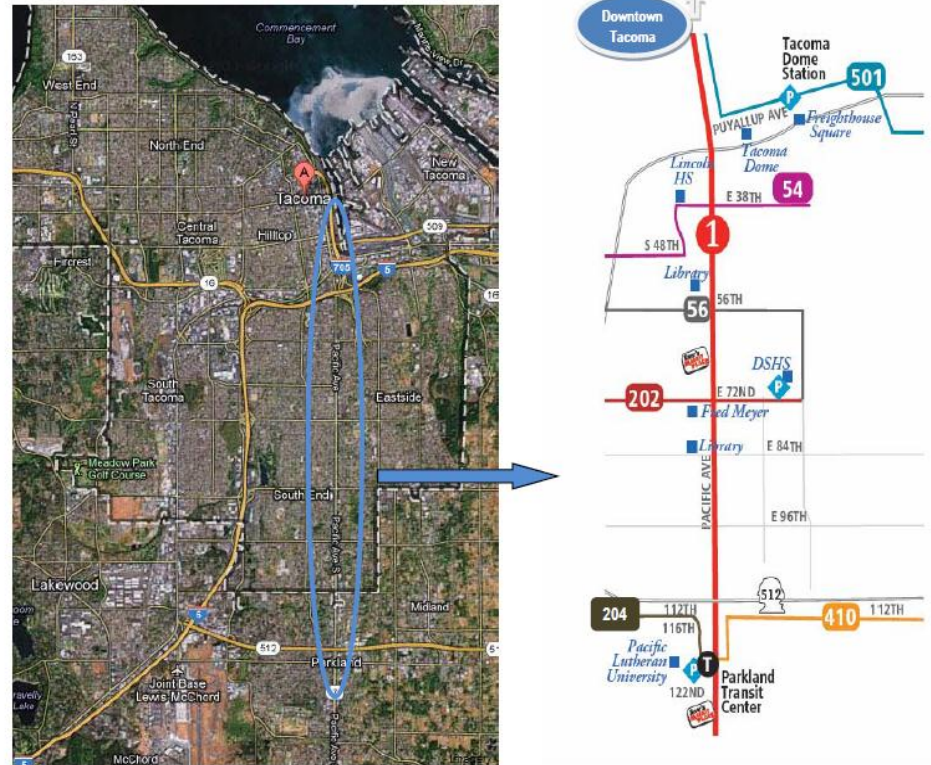


# Project 9. Pierce Transit – SR 7/Pacific Avenue Peak Hour Service Expansion

- Legislative districts: 27 and 29
- Amount requested: \$1,105,601
- Description:

This project expands service on Pierce Transit’s busiest route – Route 1 – by adding 26 peak-hour trips serving the Pacific Avenue corridor between Parkland and downtown Tacoma, providing 15-minute service frequency during the 6-8 a.m. and 3-6 p.m. commute periods.

SR 7 /Pacific Avenue Peak Hour Service Expansion Project



# Project 10. King County Metro – I-405 Manage Demand

- Legislative districts: 1, 11, 37, 41, 45 and 48
- Amount requested: \$941,872
- Description:

This project improves I-405 performance by more fully integrating the three components of Moving Washington. The project will bolster the third leg of Moving Washington – Manage Demand – by maximizing person-throughput on I-405 and demonstrating for WSDOT, Metro, local jurisdictions and other project partners how to institute a fully integrated Moving Washington framework.

*I-405/SR 167 Corridor*



# Project 11. Intentionally not included – Did not submit project

- Legislative district:
- Amount requested: \$0
- Description:

# Project 12. King County Metro – RapidRide F Line Extension

- Legislative district: 37
- Amount requested: \$1,286,200
- Description:

This project extends Metro’s RapidRide F Line service from its current terminus – the Renton Transit Center – approximately two miles north to Boeing’s Renton plant, The Landing shopping center and other nearby employers and housing. This RapidRide extension will help reduce congestion and improve mobility on local streets and state highways.



# Project 13. City of Langley – Port of South Whidbey Park and Ride Facility with Sunday Bus Service Demonstration Project

- Legislative districts: 10 and 21
- Amount requested: \$2,634,238
- Description:

This project includes the purchase of property and the construction of a park and ride in Mukilteo for commuters and tourists on the Washington State Ferries Mukilteo-Clinton route. A weekly shuttle service between Clinton and Langley on Sundays is also included. Travelers would utilize existing Island Transit service Monday through Saturday to access all of Whidbey Island.

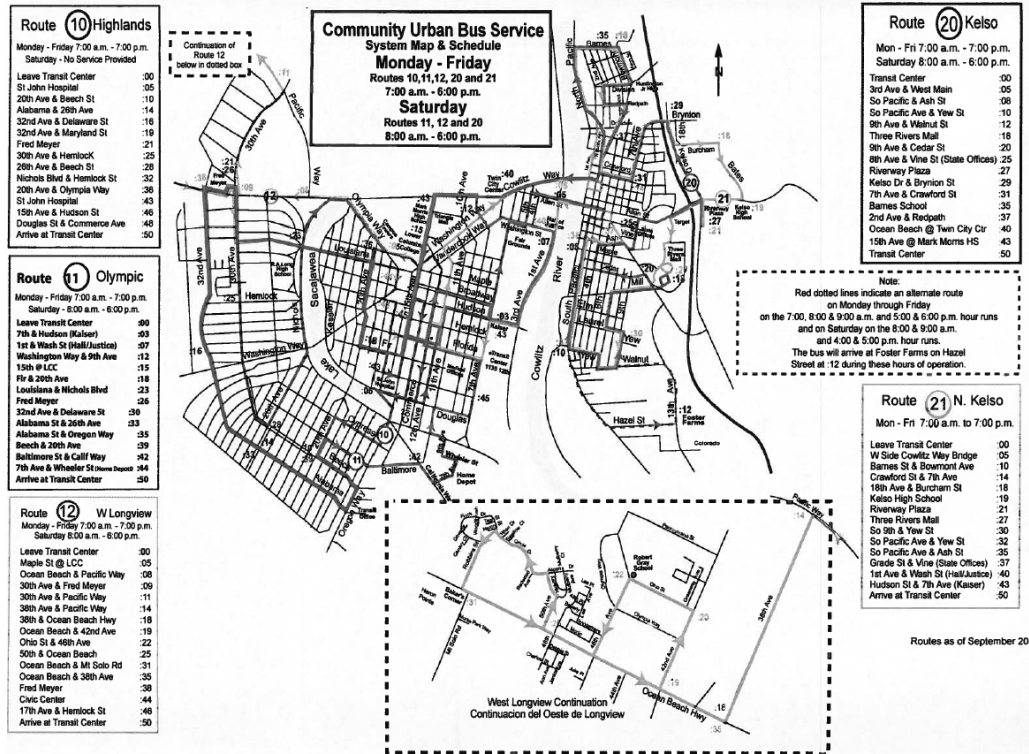




# Project 14. RiverCities Transit – Transit Service Improvements

- Legislative district: 19
- Amount requested: \$560,000
- Description:

This project will enable RiverCities to increase the frequency on two of its five fixed routes in 2013. Service will improve from 60-minute frequency to 30-minute frequency. Local funding will not be available to improve these routes until mid-2014.



# Project 15. King County Metro – Northgate Transit Center Redevelopment

- Legislative district: 43
- Amount requested: \$1,187,255
- Description:

This project relieves congestion on I-5, SR 520, SR 99 and SR 513 between Northgate, the University District and downtown Seattle. It replaces the aging Northgate Transit Center with a relocated and expanded facility that will integrate with the LINK Light Rail Station, improving bus and rail connections. Relocating the existing transit center also enables construction of approximately 500 new housing units.



# Project 16. Community Transit – Double Decker Buses

- Legislative district: 38
- Amount requested: \$3,978,000
- Description:

This project funds the purchase of 17 double-decker replacement buses. These buses will replace 60-foot articulated buses that have reached the end of their useful life. These buses provide up to 17 additional seats per bus each trip to expand capacity.





# Project 17. Sound Transit – Tacoma Trestle Replacement and Capacity Improvements for Sounder and Amtrak Cascades

- Legislative district: 27
- Amount requested: \$7,000,000
- Description:

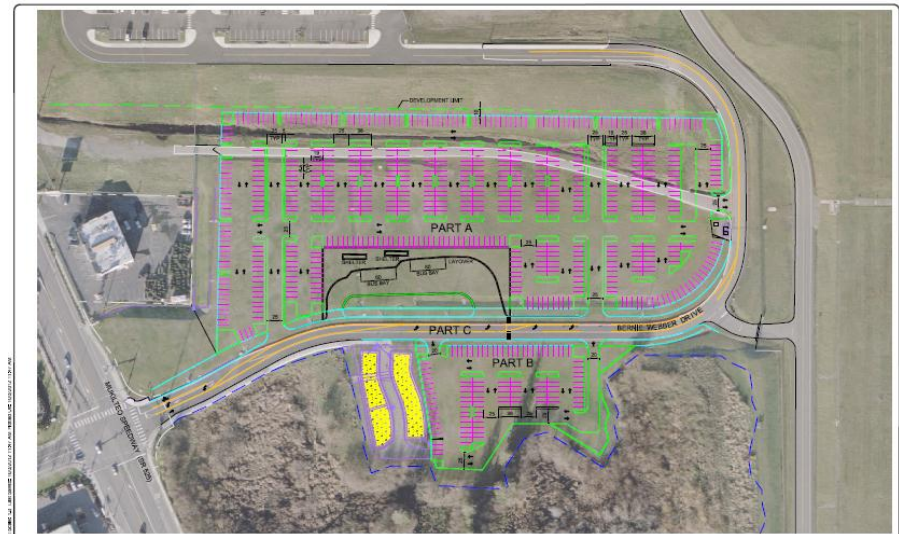
This project replaces a 100-year-old, single-track wooden train trestle with a modern, concrete double-track structure. This 0.65-mile-long project doubles capacity for Sounder and WSDOT Amtrak Cascades passenger service. This project eliminates a bottleneck in the passenger-rail network, substantially improving reliability and travel time and increasing Amtrak Cascades ridership by an estimated 14 percent.



# Project 18. Snohomish County – Mukilteo Park and Ride Plus

- Legislative district: 21
- Amount requested: \$8,281,146
- Description:

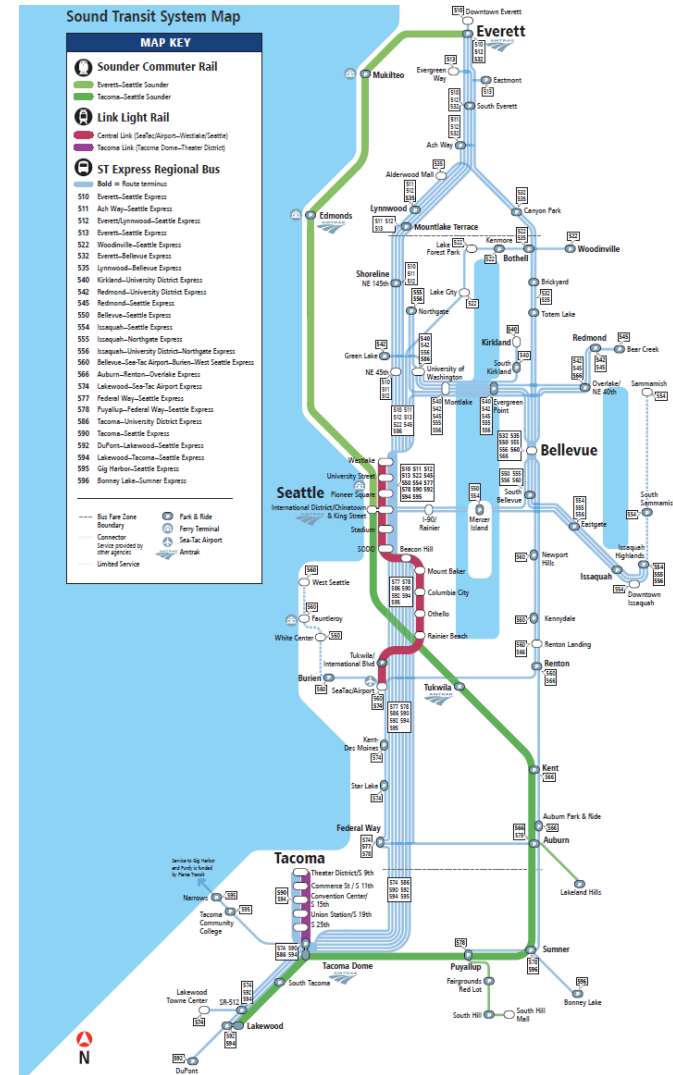
The Mukilteo Park and Ride Plus will be a 450-stall, multi-purpose park and ride at SR 525 and Bernie Webber Drive on Snohomish County Airport (Paine Field) property. During weekday, daytime hours it will serve as a traditional park and ride. During evening hours it will serve as ferry-commuter parking for walk-on ferry riders.



# Project 19. Sound Transit – Clean Green Fleet Replacement

- Legislative district: 37
- Amount requested: \$5,000,000
- Description:

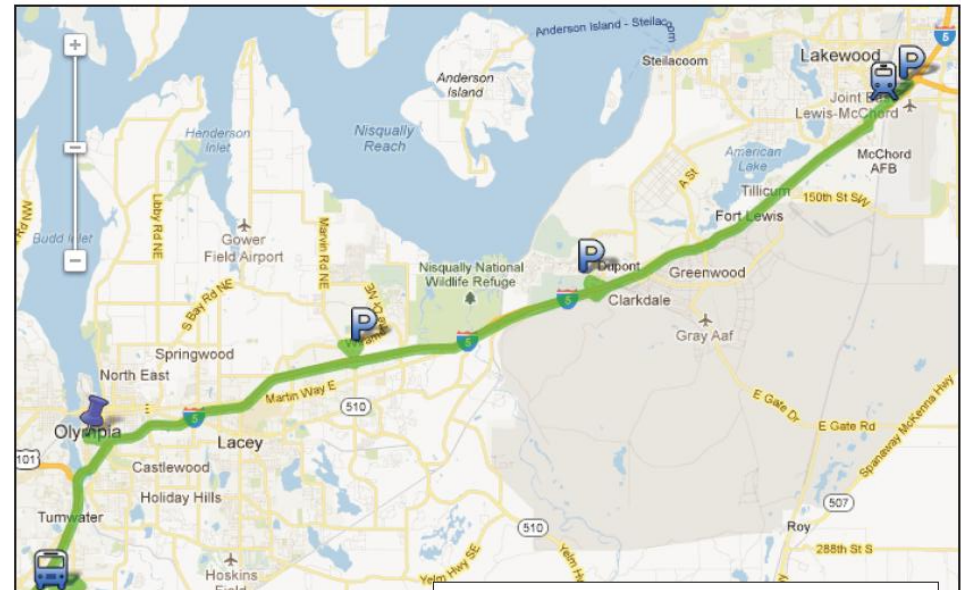
This project replaces seven, 40-foot conventional diesel buses at the end of their useful life with high-capacity, diesel/hybrid buses, providing additional seating capacity (20+ seats per bus) on some ST express routes in the region. These buses will be used on routes experiencing substantial ridership increases in the past year.



# Project 20. Intercity Transit – Tumwater DuPont Lakewood Express Bus Service

- Legislative districts: 2, 20, 22 and 35
- Amount requested: \$2,935,636
- Description:

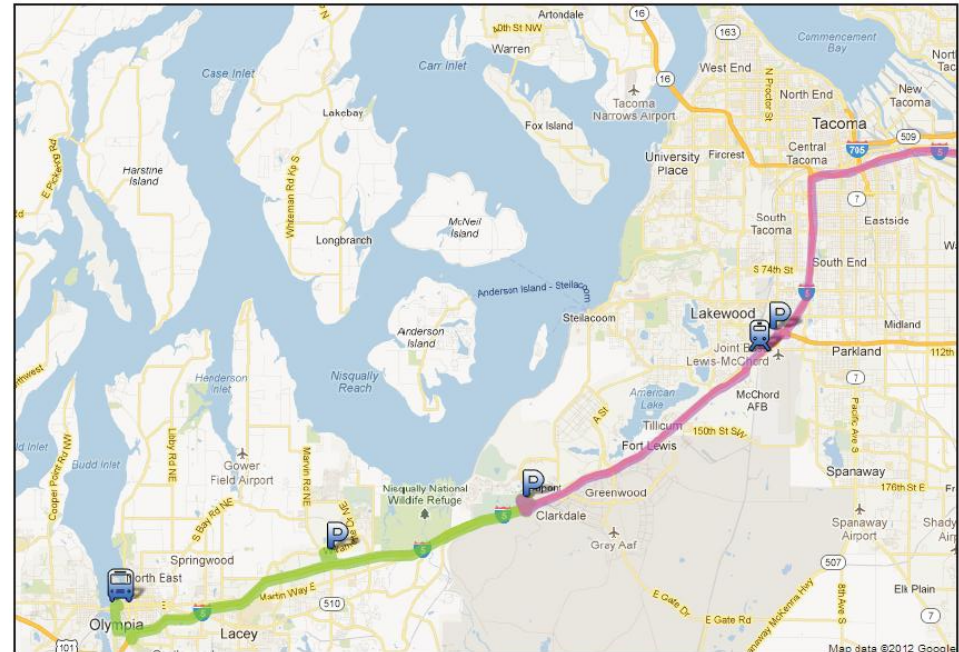
This project creates new express service between Tumwater and Lakewood with connections to regional park and ride lots, bus and rail services. Increasing regional transit trips between Thurston and Pierce counties will help provide congestion relief along the I-5 corridor. This project also provides assistance for acquiring three hybrid coaches for the new express route.



# Project 21. Intercity Transit – Olympia Seattle Express Bus Service

- Legislative districts: 2, 20, 22 and 35
- Amount requested: \$530,000
- Description:

This project extends Sound Transit's route 592 – currently operating between DuPont and Seattle – to Olympia. Expanding ST's regional express service to Thurston County will reduce vehicle trips, provide additional congestion relief along I-5 and improve public transportation and service transfer options between the South Puget Sound and Central Puget Sound.





# Project 22. Yakima Transit – Selah Firing Center Park and Ride Lot Expansion

- Legislative district: 13
- Amount requested: \$240,000
- Description:

The project expands an existing park and ride lot. The existing lot has capacity for 40 vehicles. After the project is completed, the park and ride lot will have capacity for 114 vehicles.

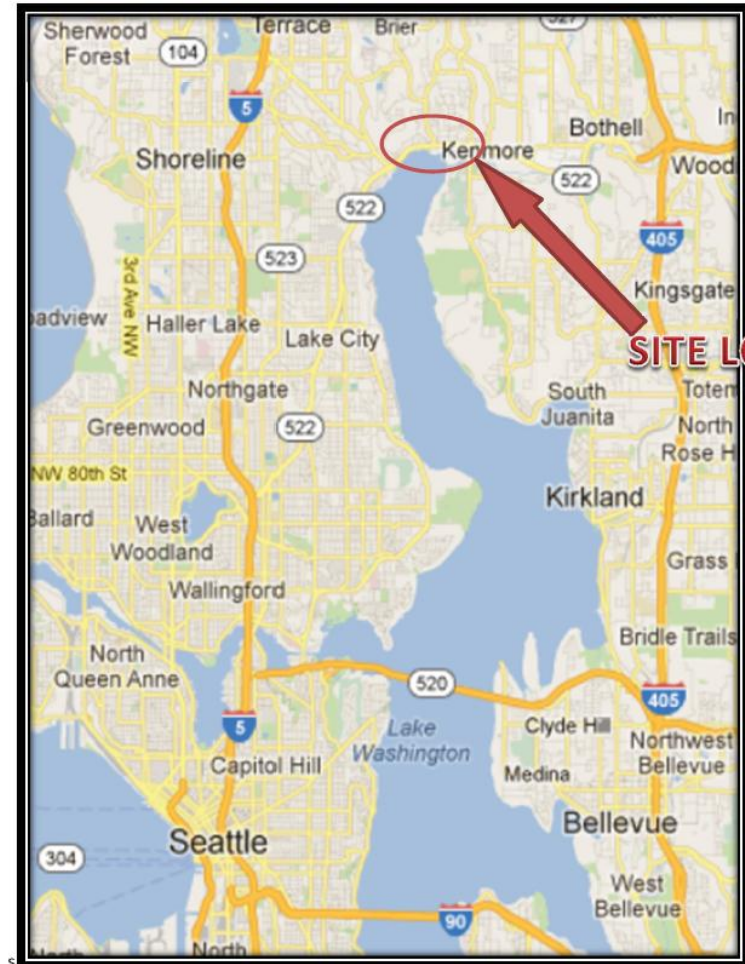


# Project 23. City of Kenmore – SR522 West A

- Legislative district: 46
- Amount requested: \$5,201,840
- Description:

This project includes widened travel, business-access and transit lanes; transit signal priority and signal upgrades at 61<sup>st</sup> Ave NE and SR522; access management; center median; and sidewalks on both sides of SR 522. It will improve safety and mobility and reduce traffic congestion by providing access management, improved sight distances, increased lane widths, and pedestrian facilities for transit users.

SR 522 CORRIDOR IMPROVEMENTS  
61<sup>st</sup> Ave NE to 65<sup>th</sup> Ave NE

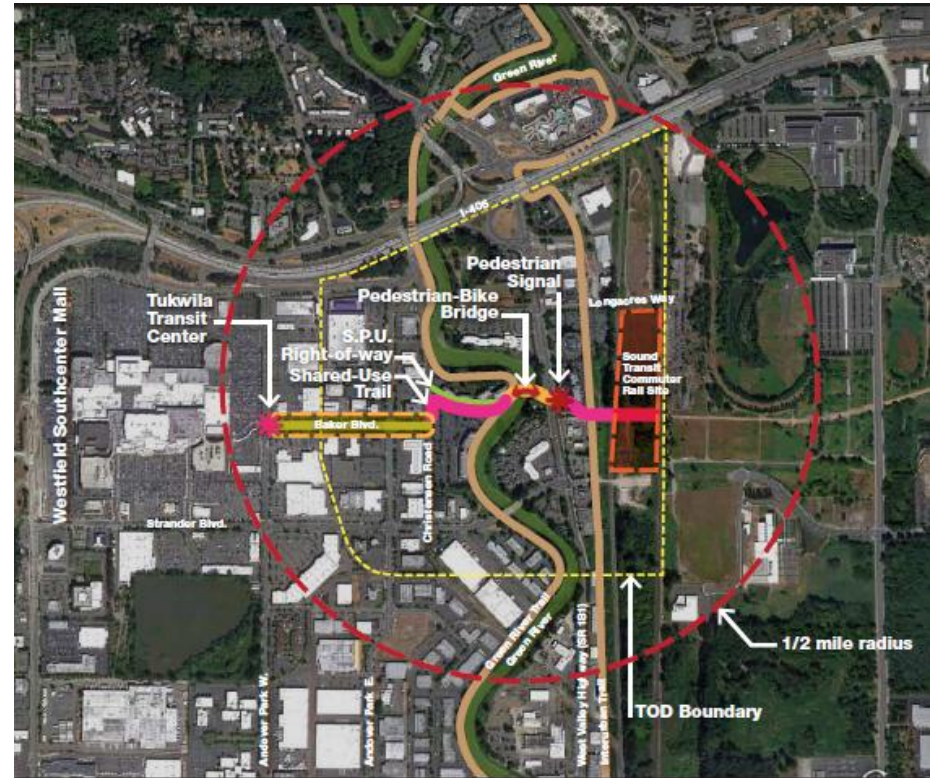


**SITE LOCATION**

# Project 24. City of Tukwila – Tukwila Urban Center Pedestrian-Bicycle Bridge

- Legislative district: 11
- Amount requested: \$4,600,000
- Description:

This project includes right of way acquisition and construction of a new pedestrian/bicycle bridge across the Green River, connecting the Tukwila urban center “core” (including the Tukwila Transit Center and an area planned for compact mixed uses, including residential, employment, shopping and entertainment) with the Sounder/Amtrak station and the surrounding neighborhood.

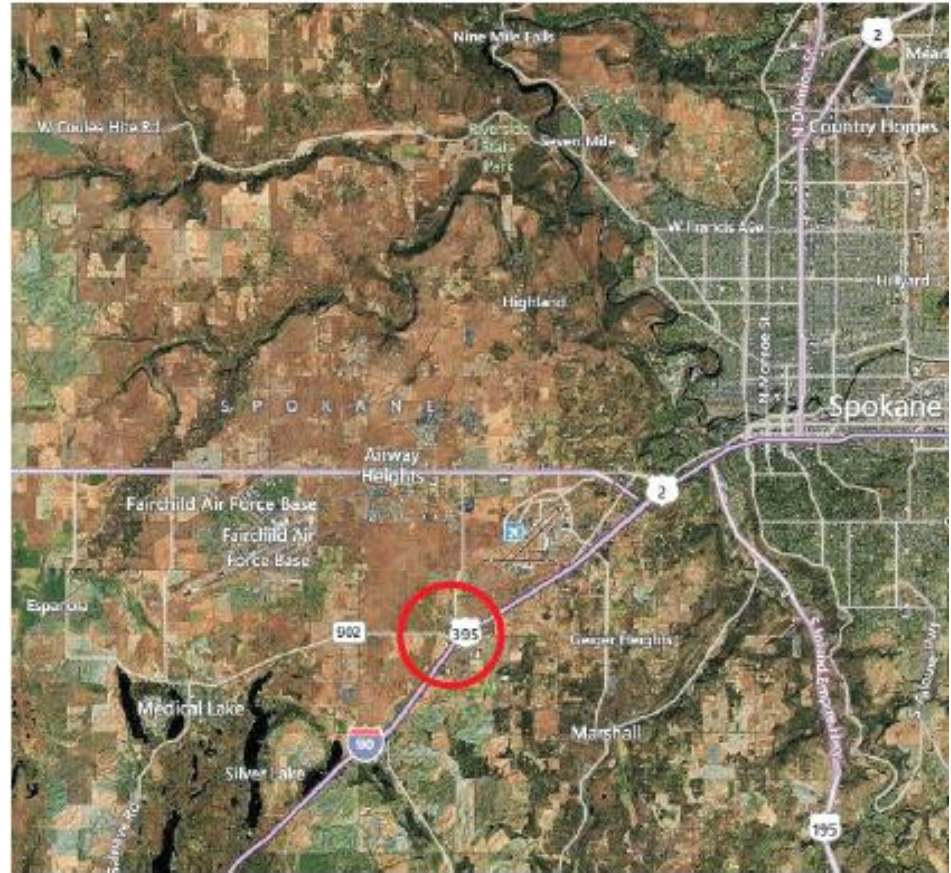




# Project 25. Spokane Transit – West Plains Transit Center

- Legislative districts: 6, 7 and 9
- Amount requested: \$1,600,000
- Description:

This project will construct a transit center at the Medical Lake interchange on I-90. This facility will improve regional mobility by providing transit-connection opportunities between cities on the west plains and Spokane, and will include 100 parking stalls, three bus bays and two dedicated bus lanes. This facility will include pedestrian/bicycle and private vehicle access, making it a true multi-modal facility.

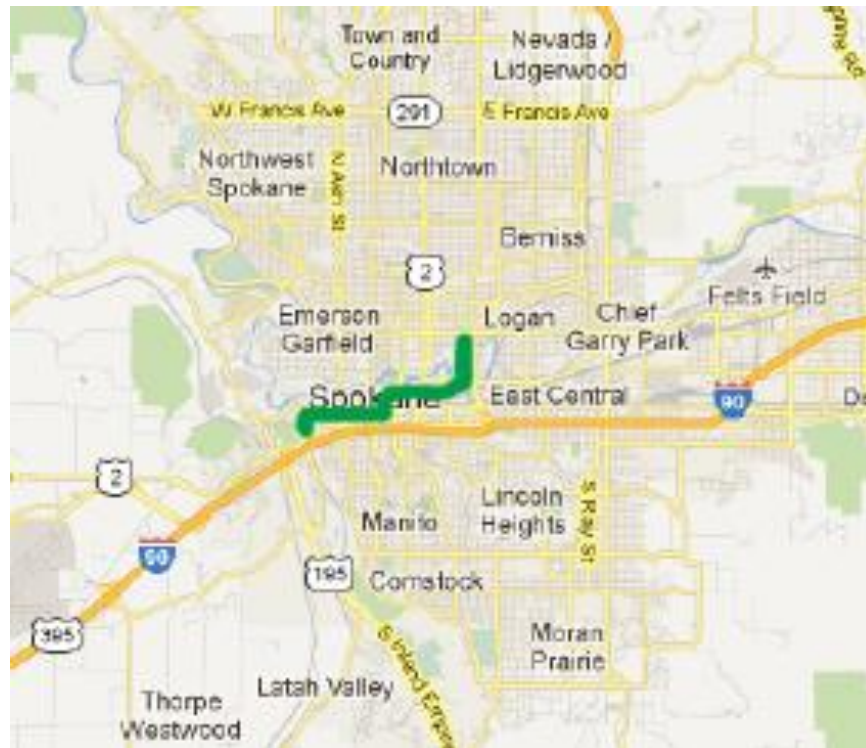


○ = West Plains Transit Center Project Area

# Project 26. Spokane Transit – Central City Line

- Legislative district: 3
- Amount requested: \$500,000
- Description:

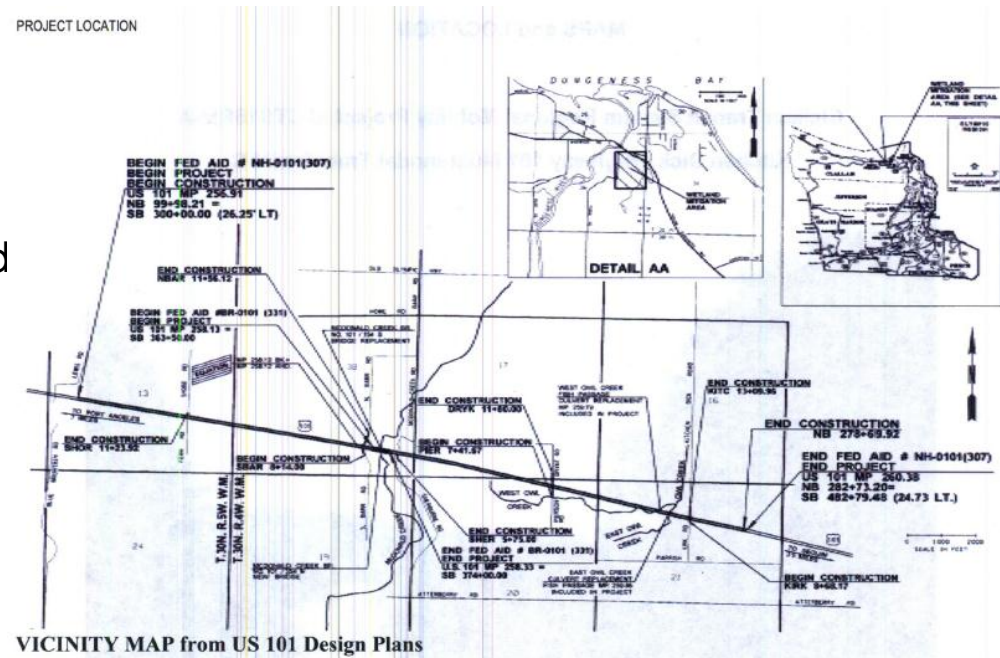
The Central City Line will provide service between Gonzaga University and Browne's Addition by way of downtown Spokane. The service will feature modern electric trolleybuses with styling and features similar to streetcars travelling on overhead wires. This project will help reduce congestion, improve the transit network and improve pedestrian mobility.



# Project 27. Clallam Transit – Kitchen Dick Highway 101 Multimodal Transfer Park and Ride

- Legislative district: 24
- Amount requested: \$480,000
- Description:

This project will provide a 50-space park and ride; eight bicycle lockers and overflow bike racks; and bus shelters on each side of the highway – connected by a pedestrian underpass meeting ADA standards – with lighting and security cameras. Construction will be coordinated with the Highway 101 widening project at the Kitchen Dick/Kirk Road interchange, which is expected to commence fall of 2013 and completed by mid-2014.





# Project 28. Kitsap Transit – SR305 Suquamish Way Intersection Improvements

- Legislative district: 23
- Amount requested: \$2,326,000
- Description:

This project is located at the Suquamish Way/State Highway intersection near Port Madison Reservation. The project seeks to improve mobility by reducing delay for transit riders while maintaining safe operation of the highway, especially for pedestrians accessing the nearby park and ride. The project will address the needs of a moderately-sized park and ride and transit peak PM advantages for a ferry corridor.

SR 305 Suquamish Way Intersection Improvement - Map



# Contacts

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