



WELCOME

TACOMA LINK EXPANSION

OPEN HOUSE

- Learn more about the alignment
- Comment on potential station locations
- Review operations and maintenance facility expansion site options
- Discuss key design factors
- Discuss types of potential environmental impacts to be evaluated

Tacoma Link Expansion

PROJECT OVERVIEW

In 2008 regional voters approved Sound Transit 2, which included partnership funding towards a Tacoma Link expansion. Sound Transit Board of Directors has identified an alignment for environmental review in 2014.

LENGTH: 2.4 MILES

STATIONS: 5 PROPOSED LOCATIONS

PROJECT FEATURES:

- Double track
- Train tracks in traffic lane shared with cars and buses
- Compatible with on-street parallel parking and bike lanes (no bike lanes on MLK Jr. Way)
- Power substations will provide power to vehicles
- Includes expansion of existing operations and maintenance facility

FREQUENCY: 10-15 MINUTES during the majority of the day



Benefits:

- Operates 5 a.m. to 10 p.m. most days.
- Serves ethnically and economically diverse neighborhoods. Within a quarter-mile of the alignment, the population is 40% minority, 25% have low-incomes and 30% of households have no vehicle.
- Expansion will more than double Tacoma's existing Link system—from 1.6 miles to 4 miles.
- Encourages economic development in Tacoma. The City of Tacoma identified 11 economic development opportunities within a five-minute walk of the corridor, with an estimated value of \$321 million.
- Estimated to serve nearly 45,000 jobs by 2030.
- Saves 10 to 15 minutes per trip compared to existing bus service.



soundtransit.org/TacomaLinkExpansion



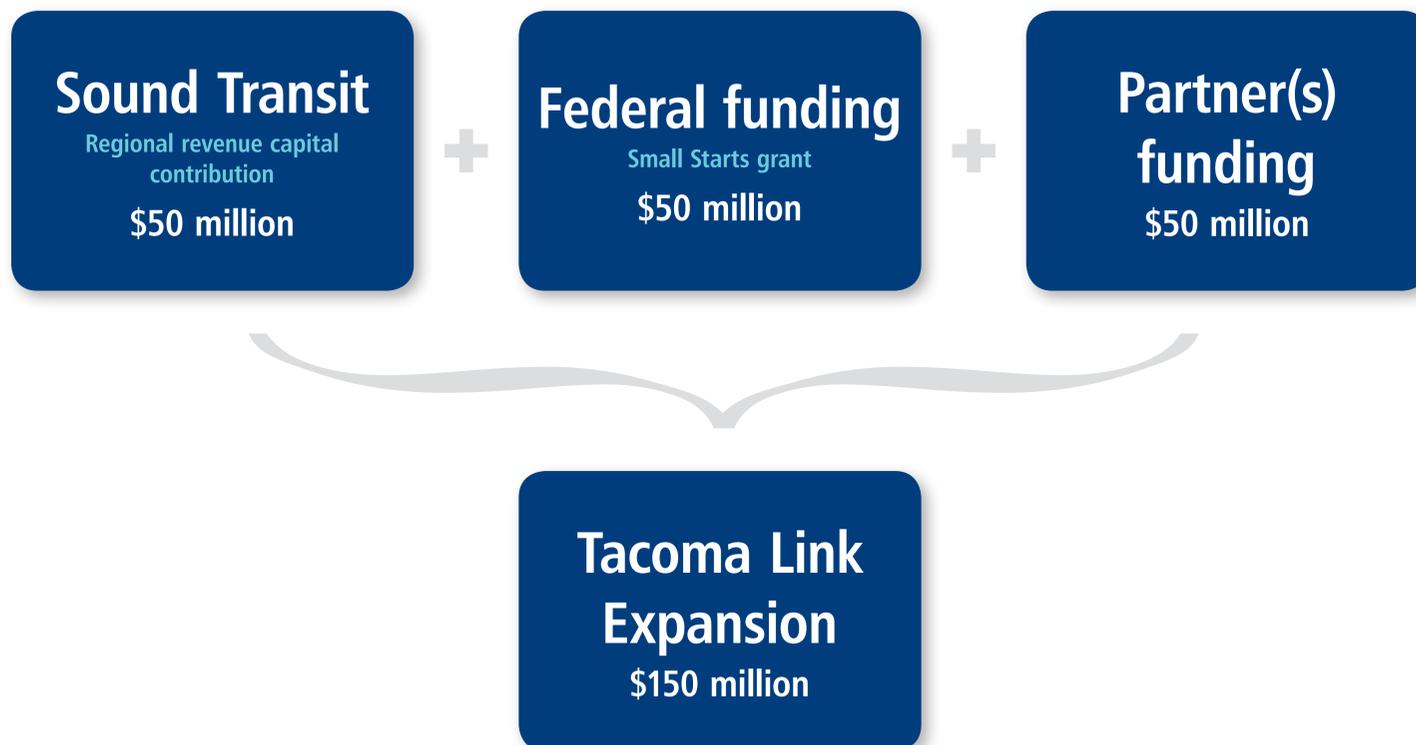
LEGEND

- Existing Stations
- Existing Alignment
- Proposed Alignment
- Proposed Stations
- Parks
- Existing Operations and Maintenance Facility
- Proposed Operations and Maintenance Facility Expansion Site Options

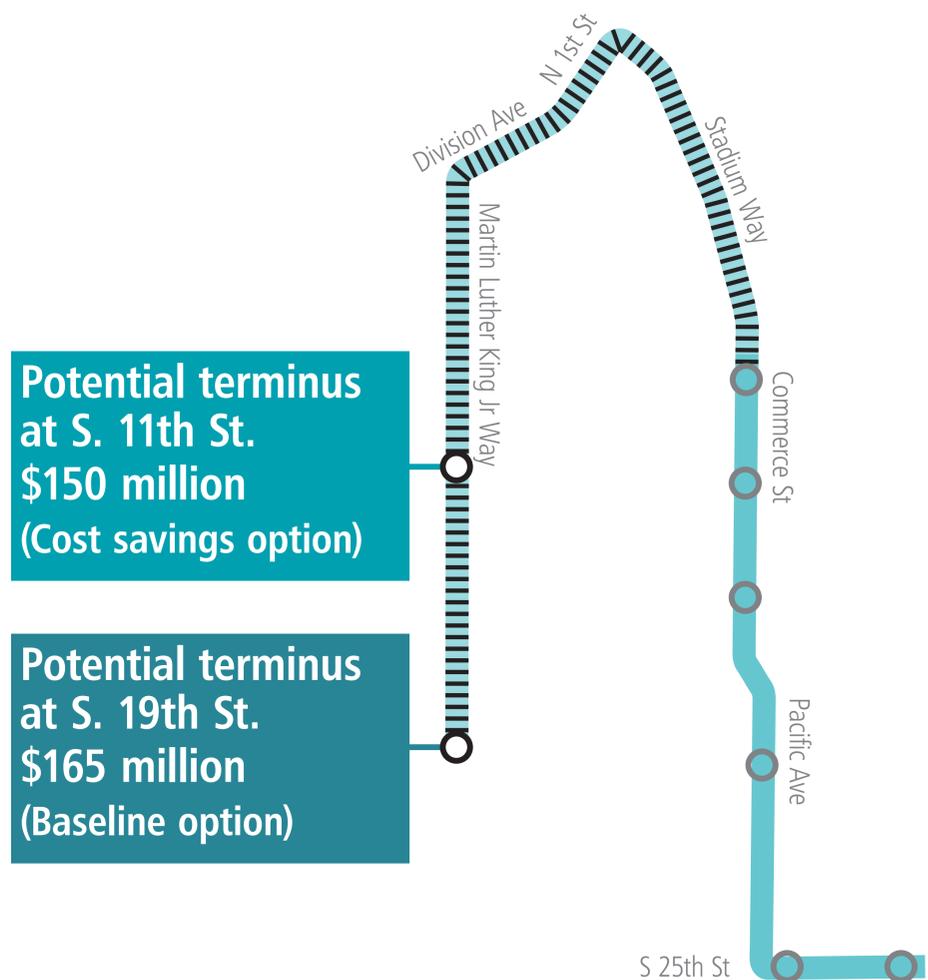
FUNDING CONSIDERATIONS

TACOMA LINK EXPANSION

Sound Transit 2, approved by voters in 2008, includes funding for a partnership to expand Tacoma Link. In addition to Sound Transit's capital contribution, potential expansion of the current 1.6-mile system will require partnership funding and federal funding.



- Sound Transit is working with the City and the community to identify an affordable project that is the right fit for Tacoma.
- During the environmental phase, Sound Transit will study a cost-savings option to end the line at S. 11th Street as well as the baseline assumption of a terminus at S. 19th Street.
- The Sound Transit Board will select the project to be built following environmental review and public comment.



KEY FEATURES

TACOMA LINK EXPANSION

Station requirements:

- Located near key destinations or activity areas where people want to go
- Spaced approximately a quarter mile or less apart (five minute walk) for easy access
- Located on street grades less than two percent to allow for ADA accessibility
- Located near key bus routes/stops
- Positioned to minimize impacts to bicycle lanes, on-street parking and driveways
- Stations would include:
 - Passenger shelter
 - Seating
 - Fare collection
 - Lighting
 - Trash receptacle
 - Rider information/area map sign panel
 - Art

Track requirements:

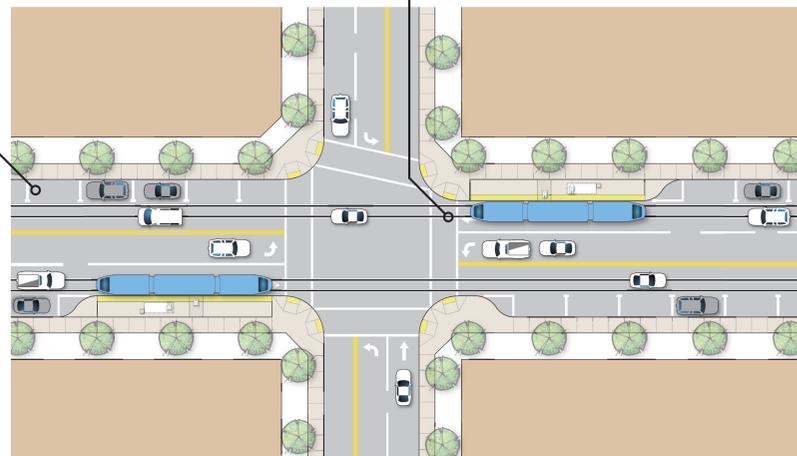
- Tracks stay within street right-of-way and can negotiate sharp corners
- Double-track alignment
- Compatible with on-street parallel parking and bicycle lanes

System operating requirements:

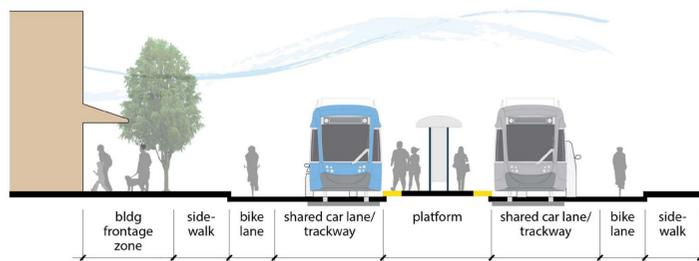
- Trains are electric, powered by overhead contact wire
- One or two traction power substations supply power to the overhead wire
- Signal priority at traffic signals
- Tacoma Link vehicles will share lanes with cars and buses
- Low-floor vehicles similar to current Tacoma Link system



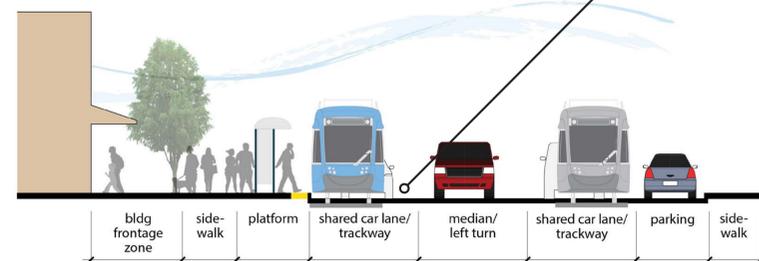
Typical Median Station – plan



Typical Curb Side Station – plan



Typical Median Station – section



Typical Curb Side Station – section

STATION EXAMPLES

TACOMA LINK EXPANSION

Following are a range of station examples from other cities. The public will have the opportunity to comment on station design features during the final design phase.



Seattle, WA



San Diego, CA



Tampa Bay, FL



Tacoma, WA



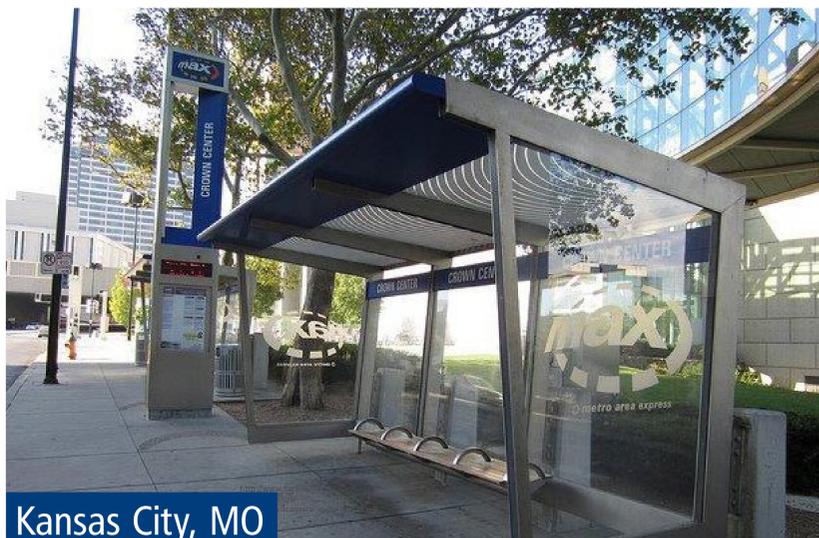
Kenosha, WI



Toronto, Canada



Portland, OR



Kansas City, MO

WHERE WILL YOU GO ON TACOMA LINK?

TACOMA LINK EXPANSION



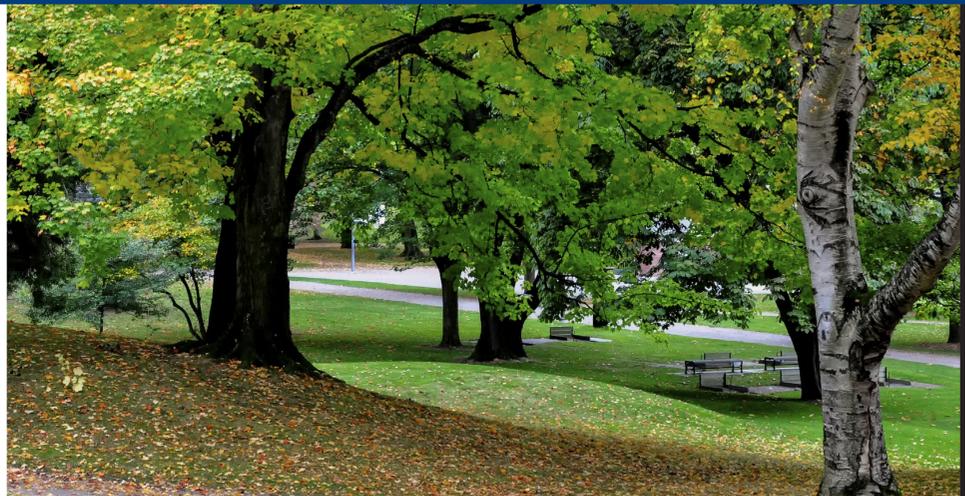
- Economic development opportunities:**
- 6th & St. Helens Property
 - Infill Mixed-Use Development on Parking Lot at Stadium Thriftway
 - 11th & MLK State Department Commerce Property
 - James Walton Mixed-Income & Mixed-Use Development
 - McMenamín's Hotel & Restaurant
 - Grand on Broadway (same as Metropolitan III Apartments)
 - Old City Hall
 - Stadium Thriftway Adaptive Reuse
 - Former Rite Aid Site
 - Valhalla Hall on MLK (Adaptive Reuse of Building)
 - Potential Allen AME Mixed-Use Development

LEGEND

- | | | | |
|--------------------|---|--------------------|------------------------------------|
| | Existing Stations | Parks | Business Districts |
| Existing Alignment | Existing Operations and Maintenance Facility | Major Destinations | Economic Development Opportunities |
| Proposed Alignment | Proposed Operations and Maintenance Facility Expansion Site Options | | |
| Proposed Stations | | | |

ENVIRONMENTAL REVIEW PROCESS

TACOMA LINK EXPANSION



The Federal Transit Administration (FTA) and Sound Transit will evaluate potential environmental impacts in compliance with the National Environmental Policy Act (NEPA) and the Washington State Environmental Policy Act (SEPA). Sound Transit will share results of the evaluation with the public and agencies in fall/winter 2014.

Sound Transit will evaluate potential project impacts, and mitigation measures if necessary, for the following environmental resources.

Transportation:

- Traffic
- Transit
- Parking
- Bike and pedestrian

Natural Environment:

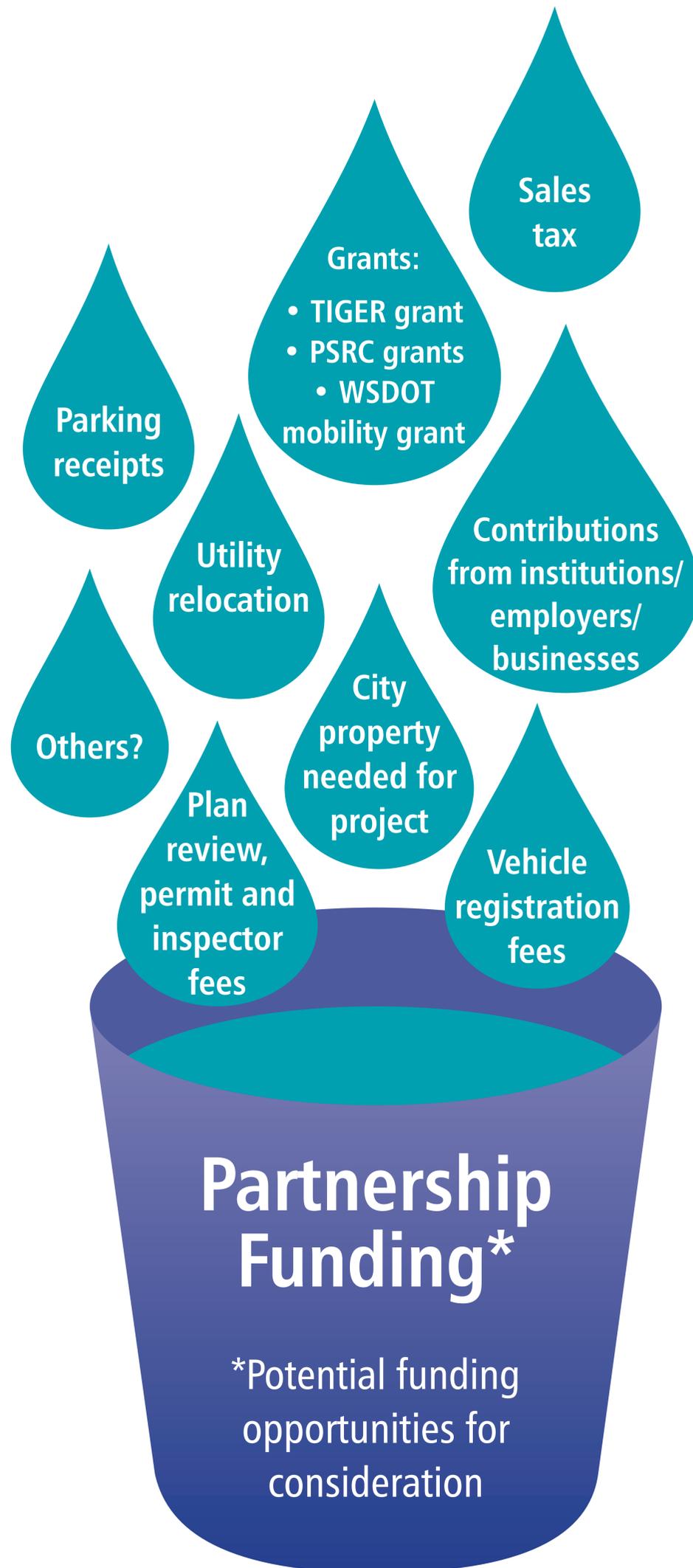
- Air quality and greenhouse gas emissions
- Ecosystems
- Water resources
- Geology and soils

Built Environment:

- Noise (such as train and bells) and vibration
- Visual effects
- Land use and economic activity
- Acquisitions, displacements, and relocations
- Energy use
- Hazardous materials
- Public services and utilities
- Impacts on low-income and minority populations (environmental justice)
- Cultural, historic and archaeological resources
- Parks
- Construction impacts

POTENTIAL SOURCES OF PARTNERSHIP FUNDING

TACOMA LINK EXPANSION



SOUND TRANSIT 2

TACOMA LINK EXPANSION

In 2008, voters approved a potential expansion of Tacoma Link. Expanding the system, which currently travels 1.6 miles from the Tacoma Dome to the Theater District, requires securing a funding partner and additional funding before it can be built.

Sound Transit has been working with the City of Tacoma, business leaders and citizens to identify a potential alignment, station locations and funding sources.

Project Goals

- Improve mobility and transportation access for Tacoma residents and visitors.
- Increase transit ridership within the City of Tacoma.
- Serve underserved neighborhoods and communities in the City of Tacoma.
- Use transit to spur economic development and other types of investment.
- Ensure the project is environmentally sensitive and sustainable.
- Establish a project that is competitive for federal funding.

