

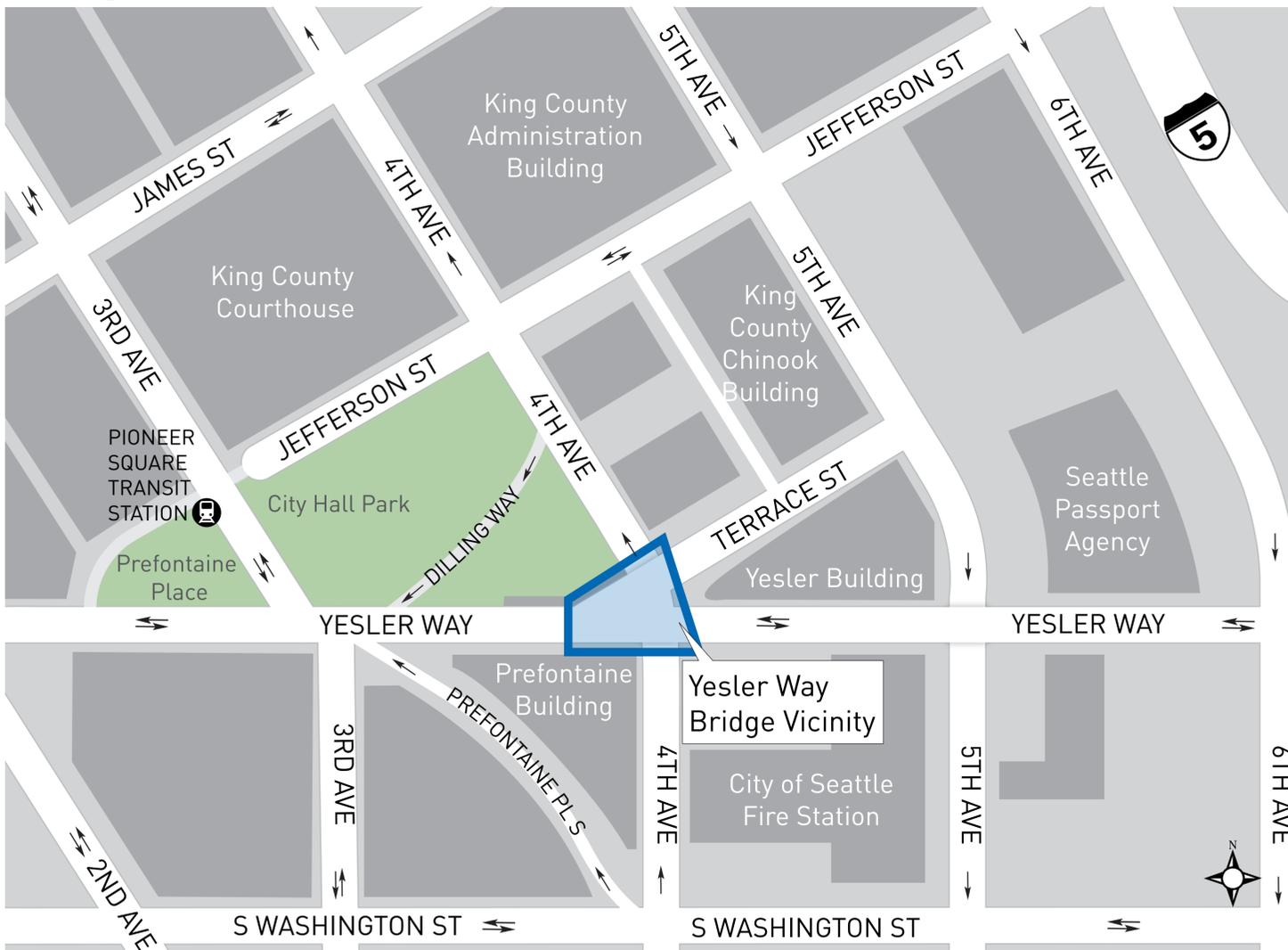
Yesler Bridge Rehabilitation Project

May 2015

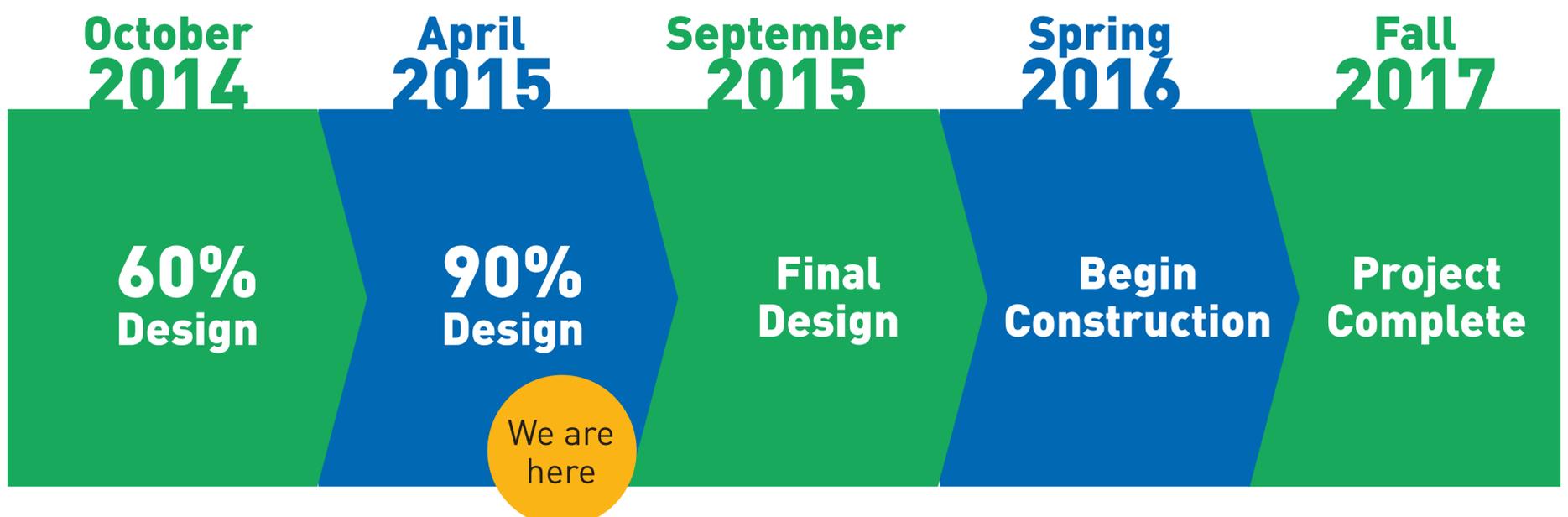
Project overview

- Built in 1910 as one of the first steel roadway bridges in the City
- Being rehabilitated to improve safety and reliability while preserving its principal historical elements
- Vital in connecting residents, commuters, workers and businesses in the surrounding area and neighborhoods

Project area



Schedule



Yesler Bridge Rehabilitation Project

May 2015

Proposed bridge design



Design rendering

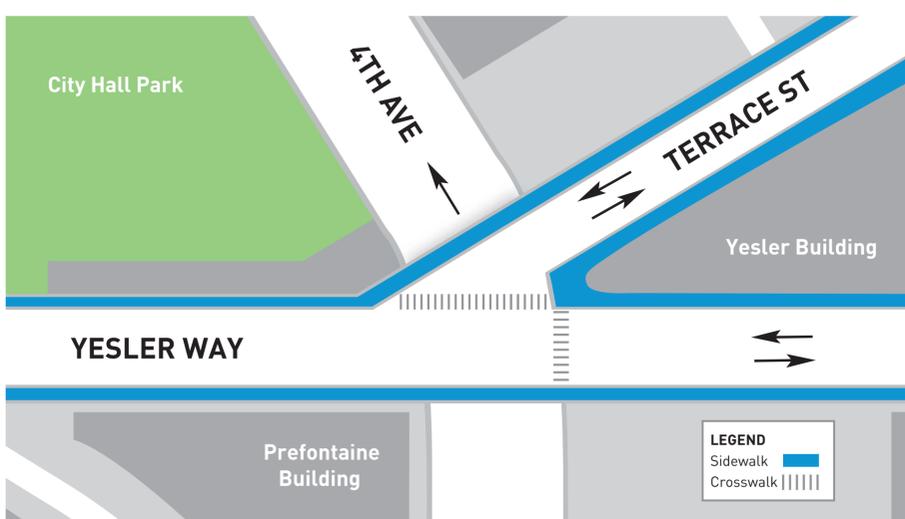
Design

- Remove interior steel columns to form a single span superstructure
- Rehabilitate east abutment wall and replace west abutment wall
- Refurbish north and south fascia girders and pedestrian railings

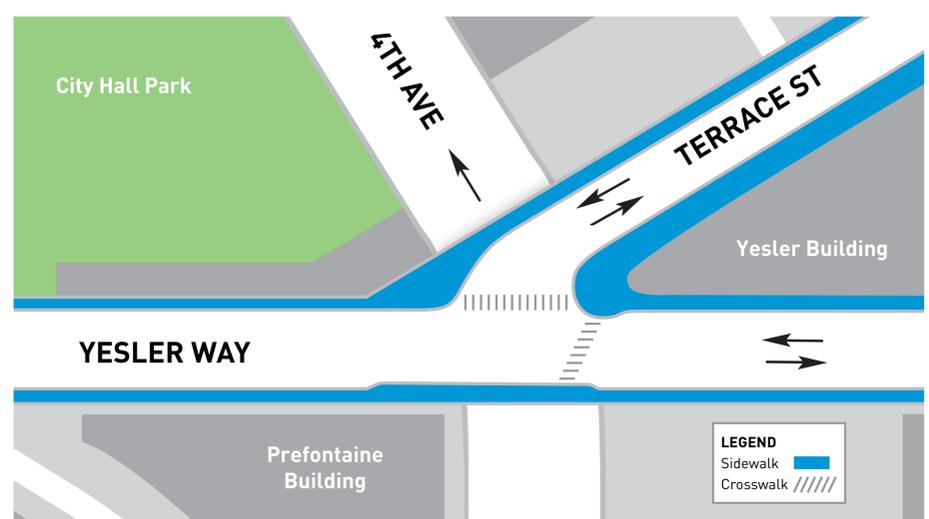
Pedestrian improvements

- Improve intersection design to reduce crosswalk distance, accommodate ADA and increase user safety

Before



After



Yesler Bridge Rehabilitation Project

May 2015

Construction impacts

Street closures

- Yesler Way will be closed in both directions between 3rd Ave and midway between 5th Ave and 6th Ave
- Terrace St will be closed to through traffic, open to local access
- 4th Ave will have ongoing lane closures and occasional full nighttime and weekend closures
- Sidewalks on either side of 4th Ave will have alternating closures

Vehicle and sidewalk closures



Yesler Bridge Rehabilitation Project

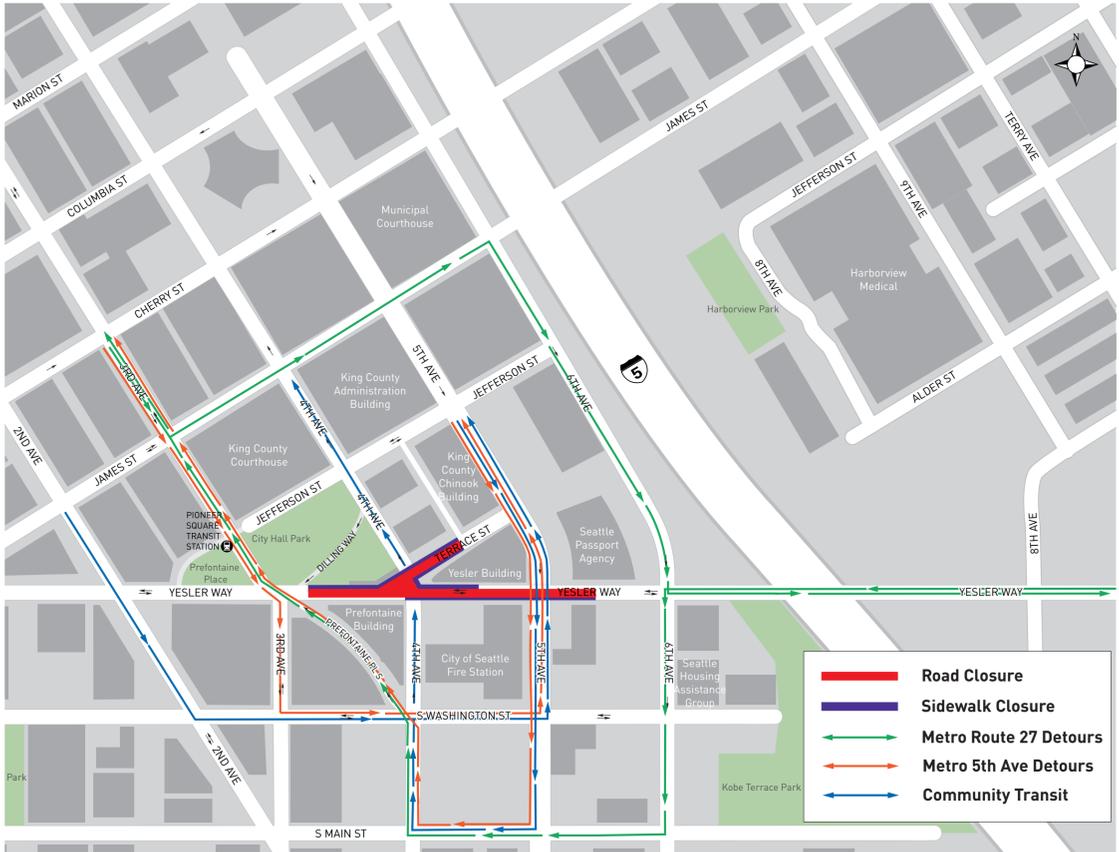
May 2015

Construction impacts

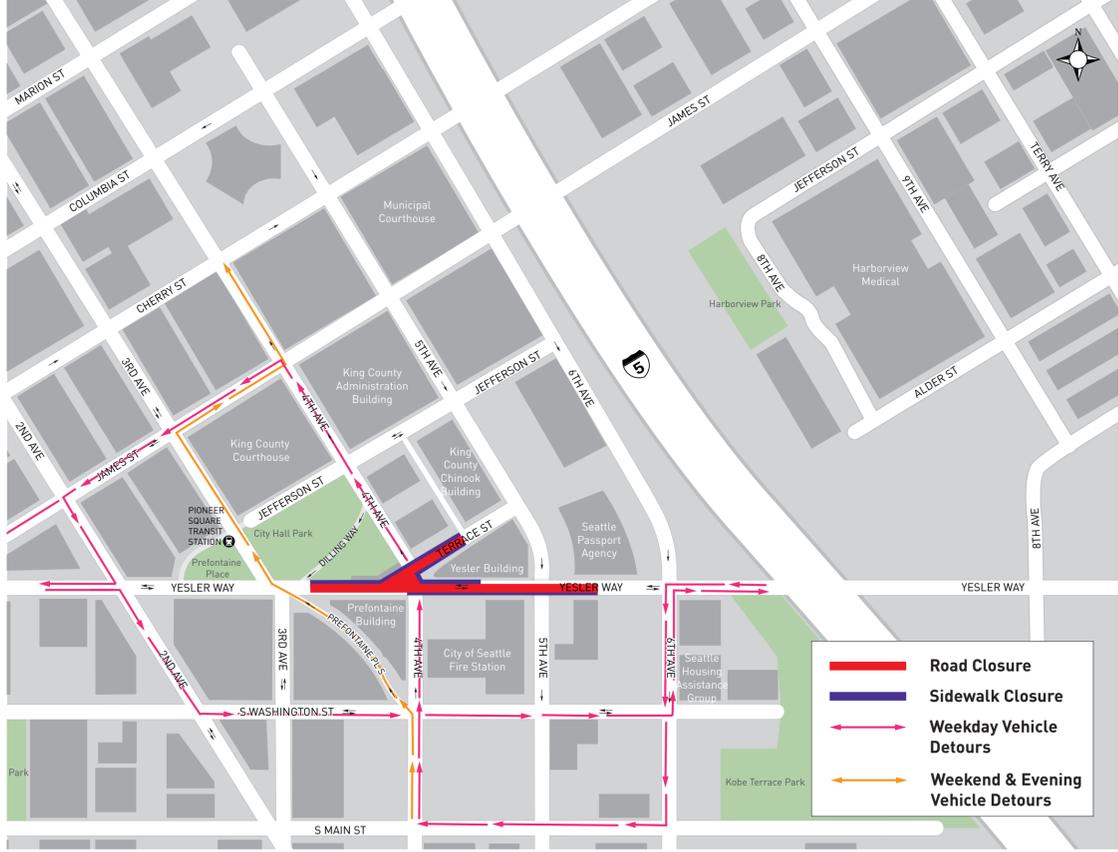
Transit impacts

- Some transit routes may be affected during construction, including:
 - King County Metro routes:**
27, 111, 114, 212, 214, 217, 304, 355
 - Sound Transit routes:**
510, 511, 512, 513, 550, 554, 590, 594, 595
 - Community Transit routes:**
402, 405, 410, 412, 413, 415, 416, 417, 421, 422, 424, 425, 435
- Some bus stops will be temporarily relocated

Transit detour routes



Vehicle detour routes



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Parking impacts

Parking impacts during construction



- **During construction, there will be no parking:**
 - In the construction area along Yesler Way between 3rd Ave and midway between 5th Ave and 6th Ave
 - Along Terrace St from the alley to Yesler Way
 - Beneath the bridge on 4th Ave
 - In the east curb lane of 5th Ave between Washington and Terrace St
 - On the west side of 6th Ave immediately south of Yesler Way
 - On the north side of Main St immediately west of 6th Ave

Parking impacts after construction



- **After construction:**
 - Parking will no longer be allowed on the bridge
 - A few parking spaces will be removed on both Yesler Way and Terrace St immediately adjacent to the bridge
 - Parking will no longer be allowed on the east side of 4th Ave between S Washington and Jefferson Streets
 - Parking will no longer be allowed in the east curb lane of 5th Ave between S Washington and Terrace St

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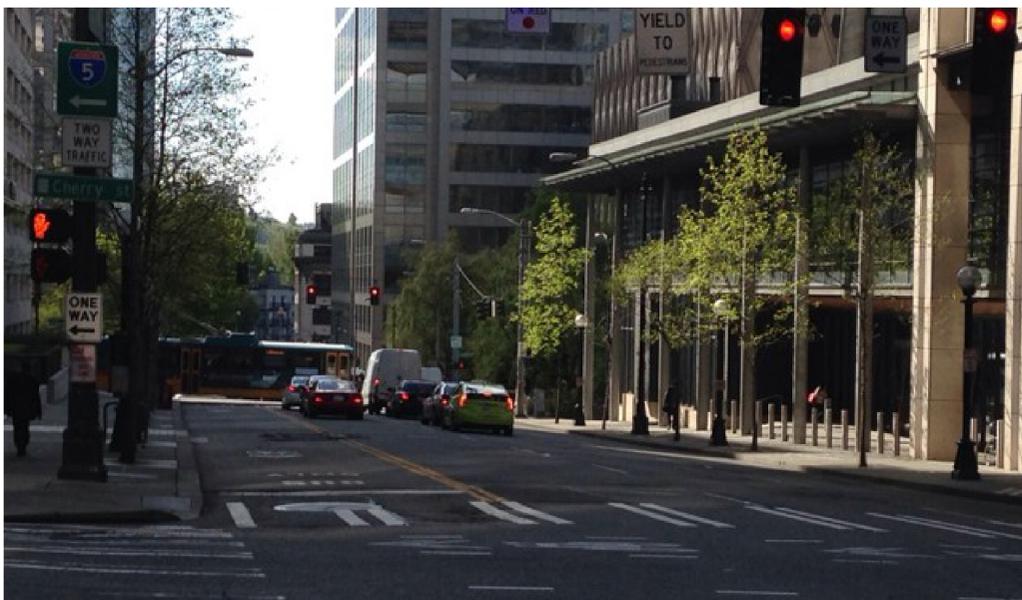
Other projects in the area

Seattle City Light utility relocation

- Electric utility lines that supply the Yesler Building (400 Yesler Way) will be relocated before construction begins
- The new lines will run beneath 5th Ave and Yesler Way, up the Yesler Way Bridge's west abutment wall, and then westward along Yesler Way to the Yesler Building
- Relocation work will begin in summer 2015 and is expected to last for 6 months

5th Ave transit contraflow lane

- A contraflow lane allows transit to travel in the opposite direction of adjacent lanes to improve connectivity and travel times
- SDOT plans to extend the 5th Ave contraflow lane from Terrace St south to Washington St
- Work is planned for September 2015



Existing contraflow lane for transit on 5th Ave south of Cherry St

Yesler Bridge Rehabilitation Project

May 2015

Stay informed

Visit our website at:

www.seattle.gov/transportation/YeslerBridge.htm

Call us at:

206-684-8684

Email us at:

YeslerBridge@seattle.gov

Email us to receive project updates



Seahawks fans gather on the bridge during the Super Bowl Victory Parade in February 2014