

NE 45th Street Viaduct Project

West Approach Replacement



Construction schedule

	May	June	July	August	September
		 UW commencement (June 12)		1st Husky Game (Sept 11) 	
22nd Ave NE Repaving					
Drainage work (500 ft CSO line)					
Ravenna Ave NE road improvements					
NE 45th Street Viaduct West Approach Replacement					
Demolish existing structure					
Install wall panels					
Backfill new structure					
NE 45th Street resurfacing					
Lane striping, lighting and landscaping					



What you can expect during construction

Before the viaduct closure

- Parking and traffic lane restrictions on and around the viaduct
- Additional truck traffic in the area
- Noise and dust near the viaduct
- Work hours from 7 am to 4 pm, Monday – Friday with occasional night and weekend work



During the viaduct closure (June 14 to Sept. 10)

- Vehicle, bicycle and pedestrian detours
- Transit stop closures and bus detour for Metro route #25
- Parking and loading restrictions along the detour route
- Noise and dust near the viaduct
- Additional truck traffic and nighttime work area lighting
- Work hours from 7 am to 9 pm, Monday – Sunday with occasional work between 9 pm and 7 am



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Meet the construction team

Guy F. Atkinson Construction, LLC (Contractor)

Atkinson Project Manager – Jason Streuli

Atkinson Project Superintendent – Gary Delp

Stepherson & Associates Construction Communications – Bob Derry



Exeltech Consulting, Inc. (Design Engineers)

Exeltech Construction Project Manager – Larry Eik

Exeltech Project Manager – Roger Horton

Envirolssues Design Outreach – Kristine Edens



Seattle Department of Transportation

SDOT Construction Project Manager – Chris Barnes

SDOT Project Manager – Mike Ward

SDOT Outreach Coordinator – Maribel Cruz





Early action projects and traffic mitigation

Before the viaduct closure

- Temporary improvements to the intersection at 22nd Ave NE, NE 55th Street and NE Ravenna Blvd
- 20th Ave NE traffic calming
- Pedestrian detour improvements
- Priority signalization for emergency vehicles
- Improved truck signage on NE Ravenna Blvd



During the viaduct closure

- Dynamic Message Signs at major intersections along the detour
- Signal timing modifications
- Local Access Only signs to minimize cut through traffic in adjacent neighborhoods
- Uniformed police officers at key intersections during peak times
- Parking restrictions to increase capacity at intersections along the detour route
- Bicycle and pedestrian detour signs
- 15th Ave NE spot repaving

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Bike, bus and walk map



You have many options to travel around NE 45th Street during the viaduct closure:

- The Burke Gilman Trail will remain open and connects areas west and east of the closure.
- Many bus routes connect areas east and west of the closure. Some bus trips around the closure require changing buses at the Transit Hub.
- Check specific bus schedules when planning a trip (#25 shown as detour route).

LEGEND

	NE 45th Street viaduct closure (June 14 - Sept. 10)		5 minute walk from center of circle
	Burke Gilman Trail (bike/walk route)		10 minute walk from center of circle
	Signed bike detour		NE Campus Parkway Transit Hub
	Signed pedestrian detour		Zipcar locations
	Bus routes		= 5 minute bike ride

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Bike, bus and walk during the viaduct closure

During the NE 45th Street viaduct closure you have many options to travel around the area:

 *Bike the Burke:* The Burke Gilman Trail connects you to major destinations and will not be affected by the construction

 Try walking or taking the bus instead of driving

Biking, taking the bus and walking have many benefits:

- Improve your health
- Save money
- Reduce stress
- Help reduce congestion during closure

Visit the project Web site to learn about these and other tools:

- FREE bus ticket incentive when you pledge to bike, bus or walk
- \$75 of free Zipcar use
- New directional signs to and from the Burke Gilman Trail
- FREE bike workshops and bike brigades to learn bike skills and safety
- FREE bike, bus and walk maps

