# **CASE** STUDY

# **Tensar**

# PROJECT

I-5 Northbound Martin Luther King Jr Way to Ravenna Bridge

## LOCATION

Seattle, WA

#### **OWNER**

Washington Department of Transportation

#### CONTRACTOR Atkinson Construction

ENGINEER CH2M Jacobs

## **INSTALLATION DATE**

Summer 2017

# **PROJECT DETAILS**

As the region's most vital arterial, upgrades and repairs to this 50-year-old segment of I-5 were critical. The WSDOT Design-Build Team approached Tensar Engineering in developing a plan to resolve unsuitable subgrade encountered as the contractor removed the existing concrete panels. The Design-Build Team selected Tensar TriAx geogrid as an expedient, effective, and reliable subgrade stabilization method to reduce construction delays and more work by minimizing over-excavation and import material needs.



**PRODUCT** TriAx® TX7 Geogrid ~20,000 Square Yards







