

Washington State S. T. I. P.

2021 to 2024

(Project Funds to Nearest Dollar)

MPO/RTPO: Quad-Co RTPO

N Inside

Y Outside

May 28, 2021

County: Kittitas

Agency: Kittitas Co.

Func CIs	Project Number	PIN	STIP ID	Imp Type	Total Project Length	Environmental Type	RW Required	Begin Termini	End Termini	Total Est. Cost of Project	STIP Amend. No.
07	J191(004)		WA-12683	47	0.000	CE	No	9.56	9.56	2,486,281	21-01

N Thorp Hwy-Yakima River Bridge

The North Thorp Highway Bridge spanning the Yakima River is in need of preventative maintenance to extend the life of the fracture critical structure. The existing paint system has failed throughout much of the truss;s bottom chord, floorbeams, stringers and bearings. There is pack rust at multiple bottom chord panel points which would also be repaired during the paint project. The asphalt plug joints at the ends of the truss and the poured rubber joints at the floorbeams have failed which are contributing to the paint failure. The joint repairs include strip seals at the ends of the truss and silicon sealant at the floorbeams. The truss portal members have been damaged by traffic impacts which will be repaired by heat straightening or replacing members. The concrete spalls at the piers will be repaired.

Funding

Phase	Start Date	Federal Fund Code	Federal Funds	State Fund Code	State Funds	Local Funds	Total
CN	2022	STP(BR)	2,098,750		0	0	2,098,750
Project Totals			2,098,750		0	0	2,098,750

Expenditure Schedule

Phase	1st	2nd	3rd	4th	5th & 6th
CN	0	2,098,750	0	0	0
Totals	0	2,098,750	0	0	0