

ODOT REGION 1: BRIDGE SCOPING (2019-2021)

150% LIST - SCOPED AMOUNTS

5/1/2016

| Bridge Number | Project Name | Work Description | Hwy # | MP Start | Pre-Scoping Estimate | Scoped Total |
|------------------|--|---|-------|----------|----------------------|--------------|
| 07758D | Hwy 1W (Barbur Bd) NB Conn to Hwy 1 NB over Hwy 1 | Paint structure; remove pack rust. Replace rivets and bolts. | 091 | 7.82 | \$1,686,400 | \$1,670,000 |
| 05290 | Hwy 1E over UPRR (at N Baldwin St) | Remove partial A/C. Rail will be replaced with Standard ODOT rail. Expansion joints will be replaced. Spalls and cracks at girders and bents will be patched and sealed. Seismic retrofit (phase 1). | 081 | -0.38 | \$3,500,000 | \$3,400,000 |
| 08437 | I-5_ SW Multnomah Blvd over Highway 1 | Structural overlay (Silica Fume Concrete) will be placed on the deck to seal the cracks and increase deck capacity. Rail will be replaced with Standard ODOT rail. Expansion joints will be replaced. | 001 | 296.55 | --- | \$1,571,000 |
| 08634 | Hwy 002 Conn (NW Forest Ln) over Hwy 002 | Raise the Bridge by 5" to increase vertical clearance. The new controlling structure will be the Rooster Rock Park Connection at MP 24.99. | 002 | 46.33 | --- | \$1,431,000 |
| 09672 | Hwy 143 over Hwy 144 @ MP4.27 | A Structural Overlay (Silica Fume Concrete) will be placed on the deck to seal the cracks and increase deck capacity. Expansion joints will be replaced. Epoxy injection will be applied to seal the crack on exterior girder and Bent 1. | 143 | 9.20 | \$1,380,800 | \$1,863,000 |
| 01417N | Highway 99W NB – Deck issues: Bridge No. 01417N | A Structural Overlay (Silica Fume Concrete) will be placed on the deck to seal the cracks and increase deck capacity. Expansion joints will be replaced. | 091 | 12.18 | --- | \$1,046,000 |
| 08203B | I-5_Hwy 1 over SW 26th Ave | Replace the existing structure. | 001 | 296.04 | --- | \$31,100,000 |
| 09254E | I-405 NB to Hwy 47 WB - Structural deck | PPC eck overlay to seal the cracks and provide additional cover for the reinforcement. Address leaking joints. | 061 | 1.34 | --- | \$1,548,000 |
| 01377A | Columbia R & N Hayden Isl Dr, Hwy1 NB (Interstate) | Replace trunnions. Current project. Total cost is for remaining need. | 001 | 308.38 | \$3,639,600 | \$2,940,600 |
| 02444/ 02444A | Hood River, Hwy 2 EB | Replace concrete deck; strenghten superstructure as needed; replace expansion joints; place new concrete rail. Current project. Total cost is for remaining need. | 002 | 64.15 | \$5,124,800 | \$4,631,800 |