



August 28, 2017

TO: KMPO Board Members
 FROM: Glenn F. Miles, Executive Director
 SUBJECT: 2017-2021 KMPO TIP **Amendment #14** ITD Request for Significant Amendment to an Existing Project – Funded through Idaho GARVEE Program.

Short Description:

KMPO 2017-2021 Transportation Improvement Program Amendment #14 significantly increases the Design, Concept and Scope of a Project currently in the Program. The revision will construct SH-53/U.S. 95 Interchange, Garwood Overpass Interchange and associated frontage roads as part of the UPRR/SH-53 Bridge reconstruction as approved by the ITD Board for GARVEE funding.

Previous Project Scope: ITD currently has programmed a bridge replacement on SH-53, over the Union Pacific Railroad adjacent to U.S. 95. The bridge replacement project was funded to re-align the bridge and become part of a phased construction of a future interchanges with U.S. 95. Previous presentations on the realignment and ultimate interchange improvements were given to both KCATT and the KMPO Board.

Revised Project Scope: The amended project will improve safety and mobility by constructing a grade-separated interchange at US-95/SH-53, constructing frontage roads north to Garwood Road and constructing a grade separation over US-95 and the UPRR at Garwood Road.

Funding: Funding for the project will be from ITD Board approved use of GARVEE Bonds and existing Bridge Replacement funds previously approved in the program. A new Key Number will be assigned to the GARVEE funds

| Temp KeyNo | ProgYr | Route, Project Name | | | | | Work |
|---|--------|---|--------------|----------------|----------------|--------------|-----------------|
| ORN20749 | 2019 | US 95, JCT SH 53 IC, GARWOOD RD, AND FRONTAGE RDS | | | | | Major Widening |
| Add to program, \$41M Lifetime Cost in the GARVEE Program, FY 2018 PE/PC budget \$4.5M | | | | | | | |
| | | CN | PE | PC | RW/LP | UT | CE/CC |
| FY18 | | | \$100,000.00 | \$4,400,000.00 | \$8,300,000.00 | | |
| FY19 | | \$25,000,000.00 | | | | \$700,000.00 | \$2,500,000.00 |
| | | | | | | | |
| TOTAL | | \$25,000,000.00 | \$100,000.00 | \$4,400,000.00 | \$8,300,000.00 | \$700,000.00 | \$2,500,000.00 |
| | | | | | | | \$41,000,000.00 |

Because there is a significant modification to the Scope of Work and funding, KMPO has published a 15 day public comment period from August 29, 2017 to September 12, 2017

This amendment will be posted on the KMPO website at www.kmpo.net by close of business on Monday August 28, 2017

US 95 GARWOOD TO SAGLE; US 95/SH 53 IC GARWOOD GRADE SEPARATION & FRONTAGE RD



This project would re-align and construct a new interchange at US 95 and SH 53, Garwood Avenue Highway and Railroad grade separations with frontage roads. The existing structure is in dire need of replacement and misaligned out of direction of travel. The southernmost bridge over the RR is currently in the draft ITIP. Project limits would be from MP 438.5 to 440.1.

The project would propose to construct a Single Point Urban Interchange (SPUI) on the existing US 95 alignment and realign the SH 53 with structures for the UPRR bridge and US 95 mainline as pictured. The SH 53 realignment and west frontages are currently in the STIP will be constructed along with the SPUI. The tie in roads would be constructed primarily on ITD and Lakes Hwy District property, west of US 95 and tie into the previously constructed US 95 four lane divided mainline highway. The project would also construct much need frontage roads on the east side of US 95 that would complete the connection from Government Way to Pope Rd. The “jug handle at Garwood Rd grade separations will be constructed at this time as well. This project will eliminate two signalized intersections and increased safety and mobility through the GARVEE Corridor with traffic accessing US 95 via the SH 53 interchange or the newly constructed Chilco IC to the north.

Construction of this proposal would be straight forward however the right of way acquisition could be arduous on the east side of US 95. Project delivery is estimated at 18 to 24 months.

Opinion of Costs:

| | | |
|--------------------------------|-------------|----------------|
| Construction | 25 | Million |
| PC/PE (Engineering and Design) | 4.5 | Million |
| Right of Way | 8.3 | Million |
| Utilities Relocation | .7 | Million |
| Construction Oversight | 2.5 | Million |
| Total | 41.0 | Million |