



Alaska Railroad Corporation  
327 W. Ship Creek Ave.  
Anchorage, AK 99501

January 8, 2021

**Addendum 2**

**Invitation to Bid # 20-43-208699**

**Whittier Tunnel: Rubber Flangeway Rail Seal for 115RE Star-Track Panels**

**Addendum number 2 is issued for Questions.**

The Closing Date for this ITB has not changed.

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**CHANGES:** Addendum number 2 has been issued for clarification to the following questions.

- 1) The numerical resistivity required in the same format as your original bid info (example: 1E+12) **Electrical resistivity of 1X10<sup>5</sup> (1E+5) will be suitable for this application.**
- 2) The correct distance from the edge of the Pandrol clip to the outer edge of the Star Track trench **The referenced Oldcastel catalog typical drawings are not scaled or dimensioned. These drawings may not reflect the actual panels manufactured and installed within the Whittier Tunnel. For dimensions please reference the Startrack II 7'-6" Product Details as well as the Whittier Access – Project Drawings.**
- 3) A copy of the track layout (in CAD preferably) that identifies which end your install will begin from “track layout” drawings are not available. See Alaska Shop Drawings for panel shoulder details. Additionally, due to the extensive length of the project and propagation of error, it is unlikely that all notches will line up and that some notching will have to be done in the field to reset the progression.
- 4) A decision from your engineering team on whether the proposed solution (ILF 1061) with notching to accommodate the Pandrol clips, is suitable **Notching is a suitable method for accommodating the Pandrol E-Clips and solutions meeting the dimensional requirements of the provided shop drawings for the installed Startrack panels with 115# AREA Rail, Pandrol 2055 E-Clips, 3/16" UHMW Polyethylene pads, SHL6575 Pandrol Shoulders and Type 4263 Nylon Insulators will be acceptable.**
- 5) Will you be using standard Star Track panels and if so, which of their 3 types (5ft, 7.5ft, 17.5ft) OR will you be using the Star Track Heavy Duty panel for which there is only one option from Start Track. **The star track panels have been installed in the Whittier Tunnel for about 20 years; however, railseal was never originally installed in the flangeways. Instead, the flangeways were filled with HMA. This project intends to remove this asphalt from the flangeway and replaced the void with rubberized railseal. The panels are 7.5' X 8'**

*Rob Walker*

Contract Administrator