



January 11, 2023

Addendum 1 ITB #22-83-210468 2023 Smooth Wall Pipe Culvert

Addendum number 1 has been issued for questions.

The Closing Date for this ITB <u>has not changed</u>. Bids will be received until <u>Jan 12, 2022</u> @ 3:00 PM Alaska time.

Questions:

- 1. Can the pipe have a circumferential weld (two shorter pieces of pipe to get the longer length they require)?
- Circumferential (splice) welds will be allowed under the following conditions:
 - Splices shall be welded with CJP grove type welds using a 0.25 inch minimum backing ring with a single bevel groove weld as required by, and in accordance with, AWS D1.1.
 - O No pipe may have more than one (1) splice weld.
 - Splice welds must be 10' or less from the end of the pipe.
 - Splice welds shall be 100% visually tested (VT) and a minimum of 25% ultrasonic tested (UT). In the event an inclusion is found, the weld shall undergo 100% UT.
- 2. Can the pipe have a longitudinal weld (as you would have in EW or DSAW pipe) in which case they are looking for seamless pipe?
 - Refer to second bullet of Appendix C of ITB
- 3. Can the pipe have a longitudinal weld but not a helical weld (as you would have in spiral weld pipe)?
 - Refer to second bullet of Appendix C of ITB
- 4. Domestic:

Does the raw materials used to make the steel need to be mined in the US? Does the steel used to make the pipe needs to be melted in the US?

- The 3 M's – Pipe needs to be Mined, Melted and Manufactured in the US.

All other terms and conditions remain unchanged. If there are any questions regarding this addendum please let me know.

Thank you,

Rob Walker

Logistics Manager Alaska Railroad Corporation