ALASKA RAILROAD CORPORATION
327 W. Ship Creek Ave.
Anchorage, AK 99501.

May 8, 2020

Addendum 1
ITB # 20-20-207733
Lidar Track Imaging and Ground Penetrating Radar

Addendum number 1 is issued for Questions and Clarifications

The Closing Date for this has changed. This ITB will close as follows:
Proposals will be received until May 20, 2020 @ 3:00 PM local Alaska time.

Questions:

1. Would it be possible to more clearly define the goals for the GPR survey? Are there specific targets or areas of interest? **The GPR survey and analysis must identify areas of fouled ballast. The analysis must cover the entire ballast section, shoulders, cribs and below tie. The results must be presented as a ballast fouling index to aid prioritization of remedial action. The GPR survey must also analyze the subgrade for layer composition and moisture content. The results must include layer thickness and configuration. The results must also identify the presence, location and magnitude of moisture in the subgrade. Areas with ballast pockets must also be identified.**

2. Could the work be done in August, or Sept? **No, the work must be competed in July to allow time for our capital budget planning schedule.**

Clarifications: Appendix C, Scope of Work; Contractor shall provide:

ARRC expects that part of the necessary equipment to perform the specified services will include the following:
FRA compliant hi rail vehicle.
All operating and supervisory personnel, and be familiar with MOW and railroad work requiurements.
Transportation and accommodations for personnel
Hardware, software, and supplies necessary to support the investigation and analysis, including a 3-person hi-rail vehicle, 400 MHz antennas (4 to 6 ft penetration), GPR control units, LiDAR scanning system, digital video cameras, GPS unit, encoder, and computers.

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

Thank you,

Greg Goemer
Sr. Contract Administrator
Alaska Railroad Corporation