REGIONAL DISTRICT OF NANAIMO

INVITATION TO TENDER No. 24-039

Nile Creek Pedestrian Bridge Construction

Addendum 2
Issued: July 26, 2024

Closing Date & Time: on or before 3:00 PM Pacific Time on August 8, 2024

This addendum shall be read in conjunction with and considered as an integral part of the Invitation to Tender. Revisions supersede the information contained in the original Invitation to Tender or previously issued Addendum. No consideration will be allowed for any extras due to any Proponent not being familiar with the contents of this Addendum. All other terms and conditions remain the same.

Tender Addendum

Delete:	Closing Date & Time: on or before 3:00 PM Pacific Time on July 31,2024
Add:	Closing Date & Time: on or before 3:00 PM Pacific Time on August 8, 2024
Delete:	Herold Engineering Ltd. drawings S02 and S03 from original tender.
Add:	Herold Engineering Ltd. revised drawings S02 and S03 attached showing a revised riprap design.

Questions and Answers

Q1) Is the contractor responsible for building a trail from the north end of the bridge to the existing trail?

A1) At the north end of the bridge, the contractor is to place bridge end fill so that the finished grade from the bridge deck meets the existing grade at a max 15% slope.

Q2) What is the finish for the steel girders?

A2) The girders are unfinished grade 350AT weathering steel per the steel section of the general notes on drawing S01.

Q3) What is the finish for the wood bridge members?

A3) Refer to the finishes specified in the timber section of the general notes on drawing S01.

Q4) Would RDN extend the substantial completion of the project from October 10 to October 25, 2024 to leave enough time for the steel girder fabrication?

A4) Substantial completion of the project can be extended to October 25, 2024; however, the concrete abutments, riprap and any in-stream works are to be completed by September 15, 2024.

Q5) Drawing S03 states that engineered fill is required below both abutments. Can you please confirm the sieve for the engineered fill?

A5) Engineered fill must consist of well-graded select granular material with less than 5% fines and be compacted in suitably sized lifts to a minimum of 98% of the Standard Proctor Maximum Dry Density (SPMDD) value. The allowable lift thickness depends on the compaction equipment and material used. Engineered fill must extend beyond the foundation edge a distance equal to the thickness, or abut into approved native soils, to provide adequate splay for foundation loads. For any engineered fill the contractor should provide a sieve analysis for approval by the Geotech (Tetra Tech) prior to bringing to site the Geotech is to approve the exposed subgrade prior to placement of the fill.

Q6) Can you please confirm that concrete testing will be required and what frequency it will need to be tested?

A6) Mix design submittal to confirm the mix meets the design requirements. Concrete tests include 28-day breaks minimum, additional 7 day breaks recommended. To be performed by an accredited facility.

Q7) Can the tender closing date be extended?

A7) The tender closing date has been extended to August 8, 2024.

Q8) For the steel plate girder, is it acceptable to use a pre-manufactured girder rather than welding one? If so, what specifications or size should the pre-manufactured girder meet to be considered acceptable?

A8) A rolled steel girder is not an acceptable substitute for the plate girder specified as rolled girders are generally not available in the required weathering steel (Grade 350AT), or in an equivalent class 3 size at this depth.