



BC Highway Reinstatement Program

Highway 1 Category B – Pre-RFP Introductory Meeting

Questions & Answers

1) Is the Owner of the railway crossing at Tank Hill project anticipated to be part of the Workshops & Development Phase Agreement?

The team is working with CP Rail to define how they will work with Ministry of Transportation and Infrastructure (MOTI) and the Non-Owner Participants (NOPs) during the workshops, Development Phase Agreement (DPA), and the Collaborative Construction Contract (CCC). There will be more to come as details emerge.

2) Should Slide 23 read that Limb 2 is 100% at risk?

Yes.

3) The Highway 5 procurement process used all virtual meetings except for the final Foundation Workshop. Will this Highway 1 process do the same, or will there be more in-person meetings?

Yes, the same format is anticipated.

4) With the drawn-out RFP period in this one, will you be providing an honorarium?

There will be no partial payment. No design work is required.

5) How is the Value Proposition evaluated? Does lowest Limb 2 get 25 marks, and the others then prorated to this winner?

There will be a quantified method for evaluating Limb 2. A formula is provided in the RFP.



6) Please confirm, a pre-qualified engineering firm can only be on one team per project. This appears contrary to Section 1.5 of the RFP.

The Engineering and Design Candidate can be teamed with one Proponent and cannot be on two or more teams for the same Highway 1 Project as the Proponent is submitting only one Response for all three Projects. The RFP for Highway 1 includes details in Section 1.4 of the RFP.

An engineering and design firm, or “specialty subconsultants” may join more than one team so long as they follow the obligations set out in Section 1.5 of the RFP.

7) The specialty subconsultants slide suggests that a designer could be on multiple projects. Is Geotech considered a specialty Subconsultant?

Geotechnical consultant could be considered a specialty subconsultant but must follow the rules of RFP.

8) Would rail design be considered a "specialty subconsultant"?

Rail design could only be considered a specialty subconsultant.

9) Can each Proponent choose which project they are pursuing?

The Owner will allocate the Projects and will take into account the scores, experience and Proponent’s preference.

10) The Proponent can have Engineering and Design Firm 1 on job 1, Engineering and Design Firm 2 on Job 2, and Engineering and Design Firm 3 on Job 3?

No. This is all one procurement. All five Proponents will respond to the three Highway 1 Projects through the RFP Response.

11) Was it said that there will be a minimum of 5 different engineering and design firms for the Highway 1 program? I interpret from earlier discussion that 5 different Proponents, 3 different Projects. Will that mean 5 different engineering and design consultants per project, but each engineering and design firm could team differently for each of the three projects?

No, the teaming should be per RFP not per Project. There are five Proponents that are invited to respond to a single RFP. Three Proponents will each be awarded a Project.



12) Will there be one RFP covering all three Projects? Or will there be a separate RFP (three total) for each of the Highway 1 Projects? If it is the former, how will the projects be distributed to the successful teams?

There will be one RFP covering all three Projects. Details about the allocation of projects are provided in Appendix B of the RFP.

13) Can you provide a list of Engineers' project specific overhead and corporate overhead?

Project specific overhead is an overhead that the firm would not have if they were not working on the project (i.e. site office is directly related to a project).

We do not have a list of what constitutes each, but through the procurement, we will have discussions about what constitutes each.

14) Can a portion of corporate overhead be deemed project-specific? E.g., Cell phone for the person on site.

We recognize this will not be the same for all organizations and there is some flexibility in the definition. This will be discussed during workshops and the question can be submitted in writing.

Corporate overhead is a bid item and the RFP Response will include a rationale to go along with the numbers, which will be informed by the interaction we have during the procurement process.

15) At what stage in the schedule is the multiplier (limb 2 markup) that is submitted as the bid subject to a third-party audit?

If the Proponent becomes a Preferred Proponent, then the Financial Auditor will go through the specific details of those RFP Responses with the NOPs during the Development Phase.

The audit that happens with the Financial Auditor will not adjust the multiplier proposed by the Proponent. For the Engineering and Design Firms, the main item that will get audited is the direct project costs (i.e. salaries).

The audit will focus on Construction Firm NOP(s)' ability to report on Limb 1. in a way that is consistent with the payment rules in the DPA/CCC.



16) If a contractor has no experience on the BCHRP works so far, would they be assigned a score of 1.0 under the system in previous slide?

Yes, that is the score that would be assigned.

17) Do these criteria also apply to the Engineering and Design Firms?

Yes.

18) Was it said that the Auditor will not review corporate overhead for Engineers?

Yes. The multiplier will be evaluated as part of the RFP Response, and if successful, inserted into the CCC.

19) Will schedule related KPI's be linked to the three projects?

During the DPA, a CCC Proposal will be developed and will include a timeline and cost estimate. It is not expected that schedule outcomes of one project will be affected by another project.

20) I interpret that there might be up to 15 engineer and design firms overall?

There will be at least 5 Engineering and Design Firm NOPs. Every Construction Firm Candidate must pick at least one Engineering and Design Firm to be a NOP and respond to the one RFP. The Proponent could have other engineering and design firms as part of their team. As part of that submission, they will indicate their order of preference for the three Projects. Three successful Proponents will only receive be awarded one of the three projects.

21) Can you clarify if Construction Firm ABC provides rationale for Project A but Owner selects Construction Firm XYZ for Project A, can Construction Firm XYZ be selected for Project B or C even if it has not provided rationale for such Project B or C but his score is high in the RFP?

Proponents should rank all of the three Projects and provide a rationale. Our objective is to match Proponents to Projects they are interested in, however, if you decline one of the Highway 1 Projects, you are not guaranteed another Highway 1 Project.



22) Does the past performance evaluation factor consider only work on the Highway Reinstatement Program (i.e., is not based on other work being carried out for the MoTI)?

Yes, it will only consider work on the Highway Reinstatement Program. Past experience on other projects was evaluated through the RFQ.

23) Can you confirm the target construction completion for all three projects. Is the schedule KPI based on substantial or total completion?

The schedule will be developed together. These Projects are not required to be complete in 2022.

24) Would the Owner consider a past performance evaluation factor that has both an upside and downside potential for firms currently engaged in the program?

No, there will be no upside adjustment as the positive and beneficial outcomes are expected as normal course of project implementation. It is anticipated that the past performance evaluation factor will be applied to all future projects within the BC Highway Reinstatement Program.

25) During the RFP phase, would the Owner consider providing a list of persons/roles that the Owner feels they will likely be able to make available to the alliance delivery team?

It is intended that a number of the individuals from the RFP phase will carry forward to the development phase of the projects, however staffing for this program is in progress, and subject to change.

26) How many more Cat A and Cat B projects are forthcoming?

Highway 8 in its entirety will follow. Two other sites on Highway 1, the Nicomen Community Bridge and Gladwin Culvert Project, are anticipated to be released using a different procurement model.

27) Do you expect only one "in-person" Foundation Workshop per Proponent during this RFP?

It is expected that only one in-person Foundation Workshop will occur.



28) Could you provide an example of the Engineering and Design Firm NOP allocation of gainshare and painshare?

Painshare/gainshare is split between the NOPs based on the Limb 2 earned on Limb 1. For example if a project has an Limb 1 cumulative cost of \$100 million and is broken down as follows:

Construction Firm NOP \$90 million + Limb 2 @ 10% = \$99 million

Engineering and Design Firm NOP \$10 million + Limb 2 @ 30% = 13 million

Total cost before gainshare/painshare = \$112 million

Construction Firm NOP Limb 2 = \$9 million (75% of total Limb 2)

Engineering and Design Firm NOP Limb 2 = \$3 million (25% of total Limb 2)

Based on the numbers above, the Engineering and Design Firm NOP would be responsible for 25% of the painshare/gainshare.