



BC Highway Reinstatement Program – RFP Introductory Meeting Questions & Answers

SEGMENT 1:

1) Are there three separate Category B projects?

No, the three bridges are packaged as one project.

2) Is there going to be a PLA, CBA or PCT requirement for labour on this project?

MOTI will make use of a Project Labour Agreement for the Program.

3) Will there be an RFP for design services for the Owner's Engineer?

No, the RFPs will be for a collaborative contract model. There will be an integrated team, including designer, contractor and owner who work together to solve all problems. The Construction Firm(s) and Design Firm(s) will have to respond as a team to the RFP and the owner will select a preferred proponent.

4) Are any of the Design Firms that were shortlisted restricted?

No one is restricted.

5) Are we going to remove the centre-spans?

The methodology will be decided collaboratively. There will be no design information, scheduling, or costing in the RFP.

6) What are the consultant RFPs that were mentioned during the Pre-RFP Introductory session?

There are two RFPs issued to [BC Bid](#). One for Financial Auditor and one for Collaborative Contract Coaching Services. These are public documents and include some concepts that explain the contract model. They do not relate to engineering.

SEGMENT 2:

7) How does MOTI/IBC select the preferred proponent?

An overview of the selection process can be found on slides 35 to 40 of the February 25 presentation. Definitive details can be found in the RFP.



8) Is there an honorarium?

There will be no partial payment. The procurement process will be approximately 21 days and there will be no design work required.

SEGMENT 3:

9) Is there a current list of Engineering & Design Firms and their scoring?

The [list of Qualified Candidates](#) is available via [Infrastructure BC's website program page](#), however, scores have not been disclosed.

10) Can the contractual relationship that contractors are going to have between Engineering and Design Firm be explained?

Construction Firms and Engineering and Design Firms will come together as a team. Both parties would sign on separately as a Non-Owner Participant (NOP). Collective responsibility applies to each NOP and the Owner collectively and is intended to be a peer relationship.

If you are a NOP, you are not a subcontractor to anyone. A subcontractor could be part of your team and perform engineering work on the project.

11) If there are two engineering firms, is the expectation that the contractor would subcontract to each, or could both sign as NOPs to the agreement?

Both could sign as NOP, or not. The respondent Team may make that decision. At least one engineering and design firm must be a NOP.

12) If there are two NOPs, would they both be a member of the Senior Leadership Team?

Yes.

13) Engineering firms, whether qualified or not, may team with only one proponent?

Details regarding teaming can be found in Section 1.5 of the RFP.

14) Can specialty subconsultants work with more than one preferred proponent? Can non-NOPs provide services to all three firms?

Details regarding teaming can be found in Section 1.5 of the RFP.

15) If a specialist is hired to supplement a NOPs expertise, but is already on another team, do they have to choose?



Details regarding teaming can be found in Section 1.5 of the RFP.

16) Are Project Management Team members intended to be part of the Senior Leadership Team?

No, you cannot be a member of both teams.

17) Regarding Key Individual evaluation, will that be solely based on how they do in workshops, or will past experience be evaluated?

Past experience will be evaluated.

18) Is painshare/gainshare equal among all parties?

If there was a \$10 M pain, then \$10 M would be split 50/50 with NOPs and Owner. The 50% split between NOPs will be based on Limb 1 revenues.

19) Will there be an opportunity to ask more questions when the RFP comes out before the first workshop?

Proponents will be able to ask questions through the Contact Person. Those interested are encouraged to read the [Alliance Framework](#) and look at the two advisor RFPs.

20) If you want to be an engineering NOP, do you have to be qualified in all Design Service Areas?

No. The Construction Firm has to assemble engineering and design experience in all identified Design Service Areas. That experience could come from one engineering and design firm or more than one firm. At least one engineering and design firm must be a NOP, but not every engineering and design firm that is part of a proponent team must be a NOP.

21) Who would an engineering subcontractor sign a contract with?

An engineering subcontractor could sign on with the Owner, the Design Firm or Construction Firm. Should be a best-for-team decision as costs will end up in the Target Outturn Cost regardless. There is collective responsibility for the design as a whole. In this collective model, there are other ways to manage the contract.

It might be odd to have an engineering firm that is narrowly specialized acting as a NOP and overseeing the other design firms.



22) Who do you anticipate paying the Engineering and Design Firm NOP?

Engineering and design NOP would be paid directly by the Ministry. The Engineering and Design Firm NOP will have their own Limb 1 and Limb 2 costs; Contractors would have their own Limb 1 and Limb 2 costs. Each NOP might have their own subcontractors and would invoice for direct forces. Anyone in a second-tier position is a cost to the NOP associated with them.

23) Is there going to be an Owner's Engineer?

No, all design work will be led by the integrated team.

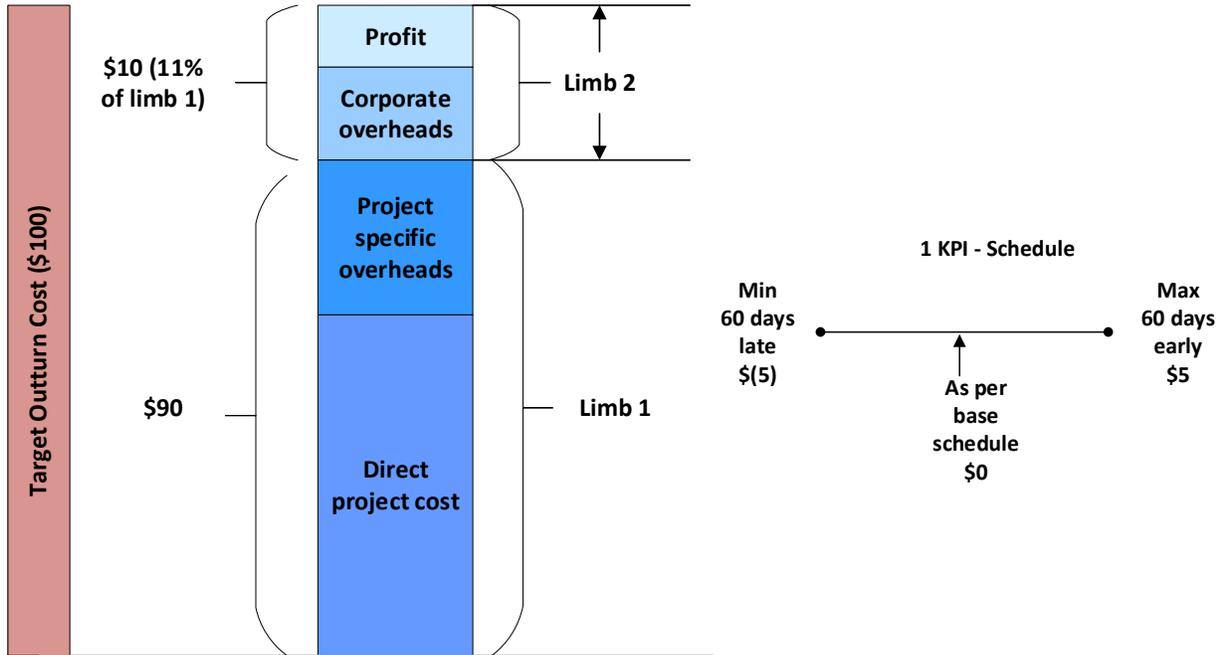
24) Can we name subcontractors as Key Individuals?

Yes, but Key Individuals will be exclusive and cannot be on any other team.

SEGMENT 4:

25) In regard to the Limb 2 information provided within the Information Session, can the Ministry provide an example of:

- Limb 2 over budget; and
- Limb 2 under budget.



Column	A	B	C	D	E	F	G	H	I	J
						Limb 3		Painshare / Gainshare		
Scenario	TOC	Limb 1	Limb 2 (11.1% of Limb 1)	AOC	Limb 1 Cost Overrun / (Underrun)	Schedule	KPI (\$)	Total	Owner	NOP
1 (base)	100	90	10.0	100.0	0.0	on time	0	0.0	0.0	0.0
2	100	100	11.1	111.1	11.1	30 d early	2.5	8.6	4.3	4.3
3	100	80	8.9	88.9	-11.1	30 d late	-2.5	-8.6	-4.3	-4.3
3	100	80	8.9	88.9	-11.1	on time	0	-11.1	-5.6	-5.6
4	100	115	12.8	127.8	27.8	30 d late	-2.5	30.3	17.5	-12.8

AOC = Actual Outturn Cost = B + C

Column E = A - D

Scenario 4 - NOP painshare is capped at Limb 2

H = E + G



26) Can the Ministry further provide additional information as to where the agreed upon risks will exist within the project?

The Ministry and NOPs will engage in discussions about risk allocation during the procurement phase. Most risks are expected to be shared.

27) Can the Ministry please provide additional information as to how the scope of work and associated Limb 2 of the Owner, Engineer and Contractor are delineated within the Project?

There are no Limb 2 on Owner costs. There is Limb 2 applied on Limb 1 Engineering and Design Costs. Likewise, there is Limb 2 applied on Limb 1 Construction firm costs. A cost must be either in the category of a design and engineering cost or a construction cost; it cannot be both. Costs should flow based on normal business practices, i.e., pouring concrete is a construction activity and developing design drawing is an engineering and design activity. This topic will be discussed with Proponents during the RFP stage.

28) February 25 presentation slide 37 described “an engineering firm, whether a qualified Candidate or not, can only team up with one Proponent for a specific project.”

Details regarding teaming can be found in Section 1.5 of the RFP.

29) Would an engineering firm be allowed to participate on more than one Proponent team during the RFP phase if they are not NOPs nor Key Individuals?

Details regarding teaming can be found in Section 1.5 of the RFP.