

Canadian Nuclear Safety Commission
Bid Solicitation # 5000067379
Questions and Answers – Set 1
May 10, 2023

Q1. Is the CNSC able to share any information with bidding organizations on the approximate budget available for performance of the scope? We have noted that there is a potentially substantial variability in the detail expected in the 6 listed reports and it would be helpful for us to understand approximate parameters for scoping purposes.

A1. The estimated budget for this work is a maximum of \$125,000.

Q2. We are requesting a 2-week extension to the bid closing date. We feel this will be necessary to provide the level of detail necessary to have our proposal fairly evaluated.

A2. The RFP solicitation end date has been extended.

Q3. The RFP was issued through CanadaBuys website, but the instructions are to submit the proposal directly to CNSC. Does this mean that the actions to register my company through the Canada Buys website are not necessary?

A3. Proposal must be submitted directly to the CNSC at solicitation-demandedesoumission@cnsccsn.gc.ca. Registration with CanadaBuys is unnecessary.

Q4. The RFP discusses doing a critical review of helical wound steam generators, including performance, inspectability, materials and corrosion etc. without jeopardizing any confidentiality of CNSC, vendors, etc. Does this mean that CNSC will provide nothing in the way of specific information about the designs of interest? This being the case, the only information we would work with would be strictly “public domain” information, such as published technical papers, patents, published reports, reports from “other industries” (fossil fuel, petrochem, LNG etc.) etc.? Is this how we should interpret the RFP?

A4. Yes, all information for this project must be in the public domain.

Q5. It is slightly difficult to interpret exactly what the “deliverable” is to be in this RFP. Clearly it is a report, made up of several sub-reports, but it is necessary to paraphrase what the final report really is. Would it be correct to say that the final report is: “A set of guidelines for CNSC evaluation of helical-coiled nuclear steam generator designs, used in various SMR designs, over a range of reactor types, steam generator configurations and types, reactor coolant types, temperature ranges, in the areas of steam generator performance, structural integrity, performance in emergency conditions, inspection and test requirements and ability to perform such, material selection and corrosion considerations, and any other considerations pertinent to long term survival, operability and safety of this equipment”?

A5. Deliverables are listed in section 6.0 of the Statement of Work. Progress reports will be on each of the project tasks. Our expectation is that the successful vendor will work in parallel on several tasks through the whole contract period, thus we will accept progress reports as deliverables. The final report will integrate all those deliverables in the final form.

- Q6. Would the Canadian Nuclear Safety Commission be able to share their existing contact details for the international regulatory bodies which are to be approached during this work?
- A6. We do not have a list of our personal contacts. Our suggestion is that vendor may identify experts in all those countries and seek their expert opinion if necessary and/or needed. We believe that most relevant information is in open domain, and it can be collected through the research of available publications.
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