

RFP 87055-13-0275
R564.1 Third Party Review of PRAISE-CANDU
Probabilistic Fracture Mechanics Code

Q&A#1

Q1. I looked at the solicitation and am not sure what I should provide. If I do this, I would be reviewing the probabilistic treatments of the study, not the mechanistic treatments. The solicitation seems to be looking for someone (or group of people) to review the entire COG documents listed. Should I assume that solicitation is only looking for the review of probabilistic and uncertainty considerations and assessments in the PRAISE-CANDU? If so, would you be looking for a price quote along with my CV that only refers to the SOW in Appendix A of the solicitation, or are you looking for a more detailed write up which highlights my qualifications and approach with respect to the rated criteria listed under “evaluation criteria”?

A1. We were looking for a review of the entire set of COG documents. We were not expecting that the entire scope could be completed by one individual, but more likely would have required a team of two or more. At least one researcher with a background in probabilistic modeling and one with a background in degradation mechanisms that could affect large diameter carbon steel piping under CANDU PHTS operating conditions. We do not expect a dissection of the software calculation routines, but we would like a review of the modeling methods (probabilistic methods and degradation mechanisms) described in the COG documentation. Refer to page 6 of 33 Section I: Technical Bid when preparing your response.

Q2. Should I assume that this work would entirely be done without any need to travel? If travel is included, would that be part of the \$20 k budgeted for the first year?

A2. Your Financial Bid must propose a firm all inclusive price not exceeding \$100,000 (including travel, excluding taxes). Travel is expected for the Start-up Meeting (FY13-14) and the Presentation (FY 14-15).