RFP title   **Analysis of Climate Change Impacts on Crop Insurance**

Solicitation #   **01B68-23-2712**

Closing Date   Original Closing Date: January 31, 2024 14:00pm EST

New Closing Date: February 14, 2024 14:00pm EST

Questions and Answers

Date: February 8, 2024

Question #	Question	Response
13	Please expand upon your preferred extent of actuarial guidance around using forecasted future crop yields and volatilities to evaluate your current actuarial pricing methodologies and program sustainability. Sections 2 and 5 in Annex A suggest that the winning bidder's team would offer considerable actuarial guidance in this respect, however rated requirement 6 assigns almost no points to this; only task 6.1.7 implies it in part.	This project does not involve actuarial analyses but the contractor could provide actuarial advice should they have such expertise. The successful contractor will use crop insurance data for one province to generate knowledge of climate change impacts on future yield levels and yield volatility. The results for yields and volatility and advice from the contractor will guide AAFC decision-making on whether current actuarial pricing methodologies need updating. Sections 2 and 5 do not suggest "considerable actuarial guidance" is expected of the winning bidder, and as such, the evaluation criteria do not specifically score actuarial elements, though these can be included by the bidder to demonstrate experience in that field. With the project outputs generated, the contractor can advise on whether changes are consequential enough to significantly change program costs. After this project is completed, its outputs of future climate and crop states can be further evaluated against current actuarial pricing methodologies, if necessary. AAFC will be better equipped to determine if current actuarial pricing methodologies will continue to be appropriate with climate changes or if methodologies need adjusting so they continue to be established in an actuarially sound manner.

All other Terms and Conditions remain unchanged.