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Contracting and Procurement Section

contracting@ps-sp.qc.ca

Attention: Mathieu Lemieux

Request For Proposal Demande de proposition

Offer to: Public Safety Canada

We hereby offer to provide to Canada, as represented by the Minister of Public Safety and Emergency Preparedness Canada, in accordance with the terms and conditions set out herein or attached hereto, the goods, services, and construction detailed herein and on any attached sheets.

Offre au: Sécurité publique Canada

Nous offrons par la présente de fournier au Canada, représenté par le ministre des Sécurité publique et Protection civile Canada, aux conditions énoncées ou incluses par référence

dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici et sur toute feuille ci-annexée.

Solicitation No. – No de l'invitation	Date
202302960	January 20, 2022
Solicitation Closes – L'invitation prend	Time Zone
fin	Fuseau horaire
At – à .14:00 hrs	
On – le January 30, 2023	Eastern Standard Time (EST)
Delivery Required – Livraison exigée	
See Herein	
Address Enquiries to: - Adresser toutes of	juestions à:
Mathieu Lemieux	
Telephone No. – No de telephone	
resopriesse residence as telephone	
Destination – of Goods, Services and Cor	
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Destination – of Goods, Services and Cor Destination – des biens, services et cons Public Safety Canada 269 Laurier Avenue West,	

Title - Sujet

Comments - Commentaires:

Instructions: See Herein Instructions: Voir aux présentes

Issuing Office – Bureau de distribution Public Safety Canada Contracting and Procurement Section 269 Laurier Avenue West

Ottawa ON K1A 0P8

Vendor/Firm Name and Address
Raison sociale et adresse du fournisseur/de l'entrepreneur
Telephone No. – N° de telephone Facsimile No. – N° de télécopieur
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print)
Nom et titre de la personne autorisée à signer au nom due fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)
Signature Date

QUESTIONS AND ANSWERS #2

QUESTION #1

The insurance industry in Canada already leverages commercial CAT Models for Winter storm and Severe Convective Storm (SCS) AAL losses and exceedance probability curves, did Public Safety Canada considered leveraging the existing commercial tools which have years of data, science, and validation against the financial market? If no, is there interest in validating this custom tool against the industry standard? If no, is there interest in validating this custom tool against the industry standard?

ANSWER #1

Public Safety Canada requires a methodology for calculating Average Annual Loss for natural hazards. As per section 7 of Part 2 - Bidder Instructions, Canada will retain all intellectual property rights arising from the performance of the work under any resulting contract. Although Public Safety will retain all intellectual property rights arising from the performance of the work under the resulting contract, Public Safety may grant a no-fee end-use restricted license.

The requirement of this RFP is for a methodology for the calculation of AAL values that leverages existing data and datasets, rather than a catastrophe model. The contractor can use existing commercial datasets and catastrophe models in concert with the methodology, but the core deliverable is a unique methodology, not a catastrophe model or dataset.

Validating the methodology against industry standards and other jurisdictions is not a required component of the RFP, but can be a way to demonstrate the effectiveness of the tool. However, it is the responsibility under the resulting contract to ensure that the core deliverables, including the methodology and final report, meet the content requirements as set forth in section 7 of Annex A - Statement of Work. As mentioned above, section 7 of Part 2 – Bidder Instructions identifies the treatment of intellectual property for work arising from the resulting contract.

QUESTION #2

Will these model losses be shared publicly?

ANSWER #2

The report resulting from this RFP will belong to Canada and the information contained in it will be made public.

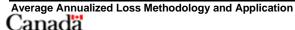
QUESTION #3

Will you only accept submissions for custom models, or do the above models being utilized by the insurance industry suffice?

ANSWER #3

The requirement of this RFP is for a methodology for the calculation of AAL values that leverages existing data and datasets, rather than a catastrophe model. The contractor can use existing commercial datasets and catastrophe models in concert with the methodology, but the core deliverable is a methodology, not a catastrophe model or dataset. Commercial datasets and data models can be used as data sources to fill the requirements, but it is the responsibility under the resulting contract to ensure that the core deliverables meet the meet the content requirements as set forth in section 7 of Annex A - Statement of Work.

If a methodology being used by the insurance industry fills the requirements set forth in this RFP. including the stipulations noted above in section 7 of Annex A - Statement of Work, then it will be



acceptable for consideration under this RFP. Bidders are reminded, that per section 7 of Part 2 – Bidder Instructions, Canada will retain all intellectual property rights arising from the performance of the work under any resulting contract. Although Public Safety will retain all intellectual property rights arising from the performance of the work under the resulting contract, Public Safety may grant a no-fee end-use restricted license.

END