

SOLICITATION AMENDMENT / MODIFICATION DE L'INVITATION

RETURN BIDS TO / RETOURNER LES SOUMISSIONS À:

Director Services Contracting 4 (D Svcs C 4)
Attention: Rogelio Orsetti, Senior Procurement Officer
By e-mail to:
DSvcsC4Contracting-DCSvcs4Contrats@forces.gc.ca

The referenced document is hereby revised; unless otherwise indicated, all other terms and conditions of the Solicitation remain the same.

Ce document est par la présente révisé; sauf indication contraire, les modalités de l'invitation demeurent les mêmes

Comments – Commenataires

THIS DOCUMENT DOES NOT CONTAIN A
SECURITY REQUIREMENT

CE DOCUMENT NE CONTIENT
AUCUNE EXIGENCE EN MATIÈRE DE
SÉCURITÉ

Solicitation Closes /
L'invitation prend fin:

At / à : 02:00 PM EST

On / le : 6 February 2023

Title / Titre Quantum RF Sensing Lab Consumables	
Solicitation No. / N° de l'invitation W6369-23-X033	Amendment No. / N° de la modification 02
Date of Amendment / Date de la modification 01 February 2023	
Address Enquiries to / Adresser toutes questions à: Rogelio Orsetti by email to: Rogelio.Orsettipetrocelli@forces.gc.ca	
Telephone No. / N° de téléphone 613-715-0853	FAX No. / N° de fax
Destination Defence Research and Development Canada – Ottawa Research Centre Building 29 3701 Carling Avenue Ottawa, ON	

Instructions: Municipal taxes are not applicable. Unless otherwise specified herein all prices quoted must include all applicable Canadian customs duties, GST/HST, excise taxes and are to be delivered Delivery Duty Paid including all delivery charges to destination(s) as indicated. The amount of the Goods and Services Tax/Harmonized Sales Tax is to be shown as a separate item.

Instructions : Les taxes municipales ne s'appliquent pas. Sauf indication contraire, les prix indiqués doivent comprendre les droits de douane canadiens, la TPS/TVH et la taxe d'accise. Les biens doivent être livrés « rendu droits acquittés », tous frais de livraison compris, à la ou aux destinations indiquées. Le montant de la taxe sur les produits et services/taxe de vente harmonisée doit être indiqué séparément.

Delivery Required / Livraison exigée	Delivery Offered / Livraison proposée
Vendor Name and Address / Raison sociale et adresse du fournisseur 	
Name and title of person authorized to sign on behalf of vendor (type or print) / Nom et titre de la personne autorisée à signer au nom du fournisseur (caractère d'imprimerie) Name – Nom _____ Title – Titre _____ Signature _____ Date _____	

AMENDMENT 02 TO SOLICITATION NUMBER W6369-23-X033 IS RAISED TO:

1. Provide clarification and answers to questions from potential suppliers.

QUESTIONS AND ANSWERS:

Number	Questions/Answers/Amendments
Question 1:	Would DND accept, for the Broadband Dielectric Mirrors (Annex A, 4.7 and 4.8), a Wavelength Range of 750-1100nm (instead of 700-1000 nm in the solicitation) would satisfy your system? If not could you provide any flexibility for your waveband of interest?
Answer 1:	Please see Amendment 01.
Question 2:	For the 100 required Broadband Dielectric Mirrors and the 200 Broadband Dielectric Mirrors: Are these for 45° AOI?
Answer 2:	Please see Amendment 01.
Question 3:	For the 100 required Broadband Dielectric Mirrors and the 200 Broadband Dielectric Mirrors: Are these to be mounted in rings or unmounted? Do you have a preference between 25/25.4 and 12.5/12.7 mm?
Answer 3:	Please see Amendment 01. The slight difference in diameter is acceptable.
Question 4:	For the 100 required Broadband Dielectric Mirrors and the 200 Broadband Dielectric Mirrors: Do you have a thickness requirement?
Answer 4:	Please see Amendment 01.
Question 5:	For the 100 required Broadband Dielectric Mirrors and the 200 Broadband Dielectric Mirrors: Is Fused Silica an acceptable alternative to BK7?
Answer 5:	Please see Amendment 01.
Question 6:	For the 100 required Broadband Dielectric Mirrors and the 200 Broadband Dielectric Mirrors: Is the flatness in terms of PV or RMS?
Answer 6:	Please see Amendment 01.
Question 7:	For the 100 required Broadband Dielectric Mirrors and the 200 Broadband Dielectric Mirrors: Can you relax the scratch/dig requirement at all?
Answer 7:	No.

Number	Questions/Answers/Amendments
Question 8:	<p>We have some questions regarding the bid preparation. I see that we need to prepare the technical bid, financial bid, and certifications.</p> <p>1. Are there specific forms for these documents?</p> <p>2. There are three certifications - Integrity Provisions (Declaration of convicted offense), Integrity Provisions (ineligibility and suspension policy), and federal contractors' program for employment equity. Are these certifications provided by third-party arms-length institutions, or are they declared by ourselves?</p>
Answer 8:	<p>No specific forms for the Technical Bid.</p> <p>DND requests suppliers to complete Annex B for their Financial Bid.</p> <p>If applicable, all information regarding certifications can be found under Part 5 of the RFP.</p>
Question 9:	<p>Could DND please clarify if the requested parts are commercially available in the market or is looking for a manufacturer to customize the parts?</p>
Answer 9:	<p>DND is looking for a manufacturer to customize the specialized parts with specifications beyond what is currently available.</p>
Question 10:	<p>In reference to requested Optical Modulators, would you please clarify whether you want Free Space or Fiber Coupled?</p>
Answer 10:	<p>Free space.</p>
Question 11:	<p>In reference to Annex A, item "4.3" Ultra-low-noise photodetector:</p> <p>This part is not available now and requires a lot of NRE and engineering to develop. Will Canada accept removing this item from RFP?</p>
Answer 11:	<p>No.</p>
Question 12:	<p>In reference to Annex A, item "4.7" Broadband Dielectric Mirrors</p> <p>Will Canada accept Average Reflectivity Greater than 96%?</p>
Answer 12:	<p>No.</p>
Question 13:	<p>In reference to Annex A, item "4.8" Broadband Dielectric Mirrors</p> <p>Will Canada accept Average Reflectivity Greater than 96%? No</p>
Answer 13:	<p>No.</p>
Question 14:	<p>About this solicitation, for items 4,1, 4.2 and 4.3, could you please clarify does the end user require complete module or discrete parts?</p> <p>What is the application for those units?</p>

Number	Questions/Answers/Amendments
Answer 14:	Complete module is required. Applications include laser phase modulation, precision spectroscopy and squeezed state detection
Question 15:	In reference to items 4.7 and 4.8: is the light collimated? If not, what's the CHA?
Answer 15:	The laser is collimated.
Question 16:	In reference to items 4.7 and 4.8: can the flatness requirement be relaxed at all?
Answer 16:	No.