



RETURN BIDS TO:

**RETOURNER LES
SOUMISSIONS À :**

NRC.BidReceiving-
ReceptiondesSoumissions.CNRC@nrc-cnrc.gc.ca

**REQUEST FOR PROPOSAL
AMENDMENT
MODIFICATION À LA DEMANDE DE
PROPOSITIONS**

Proposal To: National Research Council Canada

We hereby offer to sell to His Majesty the King in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out thereof.

Proposition au : Conseil national de recherches Canada

Nous offrons par la présente de vendre à Sa Majesté le Roi du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexées, au(x) prix indiqué(s).

Instructions : See Herein

**Instructions: Voir aux présentes
Comments - Commentaires**

Issuing Office – Bureau de distribution
National Research Council Canada
Conseil national de recherches Canada

Title – Sujet Spiders Off-Axis Ellipsoid (Oae) & Gpi Cal2.0 Off-Axis Paraboloid (Oap) Mirror / Miroirs Elliptiques Hors Axe (Oae) De Spiders & Miroir parabolique hors axe (OAP) de GPI CAL2.0	
Solicitation No. – N° de l'invitation 23-58221-B	Amendment Date – Date de la Modification June 27, 2024, 2024 / 27 Juin 2024
Amendment No. - N° Modification 002	
Solicitation Closes – L'invitation prend fin at – à 02 :00 PM / 14 h 00 on – le July 04, 2024, 04 Juillet 2024	Time Zone Fuseau horaire EDT /HAE
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input checked="" type="checkbox"/>	
Address Inquiries to : - Adresser toutes questions à : Wendy Semegen	
Email address – l'adresse courriel : Wendy.Semegen@nrc-cnrc.gc.ca	
Destination – of Goods, Services, and Construction: Destination – des biens, services et construction :	
National Research Council Canada Victoria, BC V9E 2E7 Conseil national de recherches du Canada Victoria, Colombie-Britannique V9E 2E7	
Vendor/firm Name and address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Facsimile No. – N° de télécopieur Telephone No. – N° de téléphone	
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 du fournisseur/de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date



This amendment is raised to extend the closing date and to answer questions received to date as follow:

QUESTIONS TO THE SOLICITATION

Question 1

Can you please share drawings for each optical component?

Answer 1

All available drawings are already provided in the Statement of Requirement under Annex A in the solicitation.

Question 2

Is there a requirement for these optics to be fabricated within a specific country or no country of origin?

Answer 2

No, there are no specific country of origin for the fabrication of the requested mirrors.

Question 3

At Annex A – under the Mandatory Technical specifications for the OAP Mirror states “The mirror must have a coating of bare gold”, would protected gold be acceptable?

Answer 3

No. Protected gold is not acceptable. Bare gold is required for OAP, as specified, to maximize the reflectivity. The mirror will be in a telescope dome, inside an enclosed instrument.

Question 4

Under Mandatory Criteria M1, NRC is requesting that the Bidder must demonstrate that they have been in business for over five (5) years by the closing date of the Request for Proposal. Can NRC accept to reduce the criteria to four (4) years?

Answer 4

No. NRC has determined that the 5 years a business has been operating is required as an indicator of a financial stability (able to withstand a pandemic or other market fluctuations), and reputation/reliability. By requiring a longer business history, NRC can mitigate risks associated with performance failures, legal disputes, and project abandonment.



Question 5

If the bidder has less than 5 years in business but its manufacturer has substantial products references and has been in business for more than 5 years, can this be accepted?

Answer 5

No. We are contracting with the Bidder; therefore, the Bidder must meet all of the mandatory technical criteria stated under 4.1.1.1 of the Solicitation.

Question 6

How do the years in business have any relevancy for the product to be offered if it's not evaluated?

Answer 6

We are requiring custom built mirrors that are not produced yet and cannot be evaluated at the time of bidding, therefore we are evaluating the Bidders' capabilities and past experience instead. The number of years a business has been operating is easy to evaluate and can provide several indirect indicators, such as experience and expertise, customer trust and loyalty, reputation, financial stability.

Question 7

Is this a one-time order or do you have a regular need for optics?

Answer 7

At this time this is one time requirement. Any future requirements will be an entirely new solicitation and may be not be the same specifications.

Question 8

What is the application for these parts?

Answer 8

Please refer to Annex A –Statement of Requirement under section 1.0 Objective

Question 9

Do you have a specific budget range for this project?

Answer 9

No. The responsive bid with the lowest evaluated price will be recommended for award of a contract.



Question 10

Refer to Annex A Statement of Requirement section 2.0 Mandatory Technical specifications The two (2) Mirrors “OAE1” and “OAE2” The Back Surface of the mirrors must be: Ground, Flat, Parallel to front surface center (i.e. $-57.2 \pm 0.5\sigma$ from major-axis) (no wedge) and Ground, Flat, Parallel to front surface center (i.e. $-75.6 \pm 0.5\sigma$ from major-axis) (no wedge). Would you accept the back surface of the mirror to be wedged?

Answer 10

No NRC will not accept the back surface of the mirrors to be wedged.

Question 11

About section 4.1.1.1 Mandatory Technical Evaluation Criteria: “Bidders are requested to cross-reference the mandatory technical criteria in a concise format by using page, paragraph(s) & sub-paragraphs as applicable to their supporting technical documentation.” Since these mirrors will be custom-made and there is no data sheet available at this stage, is it acceptable for a Bidder to clearly state that all of the mandatory criteria are met?

Answer 11

Simply repeating the statement contained in the solicitation is not sufficient. All required documentations are included in each of the mandatory technical criteria, the cross-reference is for the Bidder to indicate where to find the information in their technical bid.

Question 12

Refer to section 4.1.1.1 Mandatory Technical Evaluation Criteria M1: The Bidder must demonstrate that they have been in business for over five (5) years by the closing date of the Request for Proposal. The Bidder must provide a copy of their business account list notification provided by Canada Revenue Agency or the certificate of registration or incorporation.

Our subcontractor has the required experience in this field for over five years. Would you please change the word “bidder” to “bidder/subcontractor”?

Answer 12

No, the term ‘Bidder’ will remain. We are not awarding any resulting contract to any subcontractors; therefore, we are asking the Bidder to provide us with evidence that they have been in business for more than five (5) years.

Question 13

Refer to M2: “The Bidder must provide documentation of previous projects that showcase their capability/proficiency in manufacturing aspherical optics with at least two examples per the following specifications”. Our subcontractor can provide the required documents. Would you please change the word “bidder” to “bidder/subcontractor”?



Answer 13

No, the term 'Bidder' will remain. It's the responsibility of the Bidder to submit all required documentation in their technical bid whether the documentation supports that the Bidder is the manufacturer or that their subcontractor is a manufacturer of the aspherical optics.

Question 14

Is this project under International Traffic in Arms Regulations (ITAR) or any other export restrictions?

Answer 14

No. There are no import or export restrictions on this Solicitation.

Question 15

You are currently asking for one set of optics, will there be any requirements for the same set of optics in the future? If yes, please quantify with schedule.

Answer 15

No. This is one-time unique requirement for a specific instrument.

MODIFICATION TO THE SOLICITATION

On the cover page, under the Solicitation Closes – L'invitation prend fin

Delete

July 2, 2024

Insert

July 4, 2024

Under Part 2 Bidder Instructions, 2.3 Submission of Bids

Delete: in its entirety

Insert:

Bids must be submitted **only electronically** to the National Research Council Canada (NRC) Bid Receiving Unit, no later than 14:00 EDT (NRC's Server Time), July 4, 2024, to the following NRC email address:

NRC.BidReceiving-ReceptiondesSoumissions.CNRC@nrc-cnrc.gc.ca



The NRC has restrictions on incoming e-mail messages. **The maximum e-mail message size including all file attachments must not exceed 10MB.** Zip files or links to bid documents will not be accepted. Incoming e-mail messages exceeding the maximum file size and/or containing zip file attachments will be blocked from entering the NRC e-mail system. A bid transmitted by e-mail that gets blocked by the NRC e-mail system will be considered not received.

Bids must **not** be sent directly to the Contracting Authority.

All submitted bids become the property of NRC.

Due to the nature of the bid solicitation, hard copy bids (paper or soft copies on media) and bids transmitted by facsimile to NRC will not be accepted.

ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.