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**Request for Proposal (RFP)  
Demande de proposition (DDP)**

**Proposal To: Natural Resources Canada**

We hereby offer to sell to Her Majesty the Queen 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 therefor.

**Comments – Commentaires**

**Issuing Office – Bureau de distribution**

Finance and Procurement Management Branch  
Natural Resources Canada  
1055 du P.E.P.S., PO BOX 10380  
Quebec, QC G1V 4C7

<b>Title – Sujet</b> Flash Metallization Economic Assessment	<b>Amendment NO./ Modification NO:</b> 001
<b>Solicitation No. – No de l’invitation</b> NRCan- 500073365	<b>Date</b> 03 July 2023
<b>Requisition Reference No. - N° de la demande</b> 177317	
<b>Solicitation Closes – L’invitation prend fin</b> at – à <b>02:00 PM</b> (Eastern Standard Time (EST)) on – le 12 July 2023	
<b>Address Enquiries to: - Adresse toutes questions à:</b> <b>Bianca Moore</b> <a href="mailto:bianca.moore@nrcan-rncan.gc.ca">bianca.moore@nrcan-rncan.gc.ca</a>	
<b>Telephone No. – No de telephone</b> 343-543-4785	
<b>Destination – of Goods and Services:</b> <b>Destination – des biens et services:</b>  Natural Resources Canada 580 Booth St Ottawa On K1A 0E4	
<b>Security – Sécurité</b>  There are no security requirements associated with this requirement	
<b>Vendor/Firm Name and Address</b> <b>Raison sociale et adresse du fournisseur/de l’entrepreneur</b>   <b>Telephone No.:- No. de téléphone:</b>	
<b>Email – Courriel :</b>	
<b>Name and Title of person authorized to sign on behalf of Vendor/Firm (type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/de l’entrepreneur (taper ou écrire en caractères d’imprimerie)</b>	
_____	_____
<b>Signature</b>	<b>Date</b>

## AMENDMENT 001

Amendment 001 is raised to answer questions from industry.

**Q1** *Could you provide any guidance to what the flash metallization process is; how it differs from DRI and blast furnaces? if it is similar to flash ironmaking?*

**A1.** *In response to the first question, please find a copy of the patent filed describing pressurized flash metallization, any other information is subject to confidentiality and must be covered by a contract or NDA prior to being shared. (Document will be in attachments)*

**Q2** *- For this project would any pre- and post-treatment be included in the scope, such as any required treatment to the feed and/or gas scrubbing?*

**A2.** *In response to the second question, a complete mass and energy balance of the system to be costed will be provided at the time of contract award. No specific process information outside of that published in the attached patent will be shared in advance to a contract being in place.*