



**Return Bids to :**

**Retourner Les Soumissions à :**

Natural Resources Canada – Ressources  
naturelles Canada

Bid Receiving Unit – Loading Dock Access  
Unité de réception des soumissions, Accès  
au quai de chargement  
588 rue Booth Street  
Ottawa, Ontario  
K1A 0E4

**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.*

**Proposition à: Ressources Naturelles Canada**

*Nous offrons par la présente de vendre à Sa Majesté la  
Reine 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-annexée, au(x) prix indiqué(s).*

**Comments – Commentaires**

**Issuing Office – Bureau de distribution**

Finance and Procurement Management  
Branch  
Natural Resources Canada  
580 Booth Street, 5th Floor  
Ottawa, Ontario K1A 0E4

<b>Title – Sujet</b> Electrification Potential Study for Canada	
<b>Solicitation No. – No de l'invitation</b> <b>NRCan- 5000052474</b>	<b>Date</b> April 21, 2020
<b>Requisition Reference No. - N° de la demande</b> 5000052474	<b>Amendment – Modification</b> 002
<b>Solicitation Closes – L'invitation prend fin</b> <b>at – à 02:00 PM EST</b> <b>on – le May 19, 2020</b>	
<b>Address Enquiries to: - Adresse toutes questions à:</b> <b>Daniel Burley</b> Daniel.Burley@canada.ca	
<b>Telephone No. – No de telephone</b> (343)-543-7809	<b>Fax No. – No. de Fax</b> N/A
<b>Destination – of Goods and Services:</b> <b>Destination – des biens et services:</b>  Natural Resources Office of Energy Research and Development 580 Booth Street, Ottawa Ontario	
<b>Security – Sécurité</b>  There is 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>Facsimile No.:- No. de télécopieur:</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>	
Signature _____	Date _____



## Amendment 002

Amendment 002 is raised to amend Appendix “1” – Evaluation Criteria - Mandatory Criteria 5 (M5):

**INSERT:** at section 1. Technical Criteria – 1.1 Mandatory Evaluation Criteria - M5

### **M5**

The bidder **MUST** provide proof at least one proposed resource has expertise relevant to the “core technologies” discussed under task 4 of the SOW and listed below (a single resource can provide expertise on multiple technologies). This expertise is shown through projects and related credentials, which should be outlined in the attached CVs of the proposed resource.

- Electric resistance in all sectors
- Air Source Heat Pumps
- Ground Source Heat Pumps
- Water source Heat Pumps
- Solar thermal
- Electric vehicles – road and off-road
- All other Electric vehicles
- Advanced heating electro technologies (e.g. induction, infrared, microwave)

**Note:** each item listed above should be covered (not necessary by one person).

**Delete:** at section 1. Technical Criteria – 1.1 Mandatory Evaluation Criteria - M5

### **M5**

The bidder **MUST** provide proof at least one proposed resource has expertise relevant to the “core technologies” discussed under task 4 of the SOW and listed below (a single resource can provide expertise on multiple technologies). This expertise is shown through projects and related credentials, which should be outlined in the attached CVs of the proposed resource.

- Electric resistance in all sectors
- Air Source Heat Pumps
- Ground Source Heat Pumps
- Water source Heat Pumps
- Solar thermal
- ~~Replacement of instrument gas~~
- ~~Non road electric vehicles~~
- ~~Light Duty electric vehicles~~
- ~~Short haul electric planes~~
- ~~All other electric vehicles~~
- Advanced heating electro technologies (e.g. induction, infrared, microwave)

**Note:** each item listed above should be covered (not necessary by one person).