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Bid Fax: (204) 983-0338

**SOLICITATION AMENDMENT  
MODIFICATION DE L'INVITATION**

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 - Commentaires**

**Vendor/Firm Name and Address**  
Raison sociale et adresse du  
fournisseur/de l'entrepreneur

**Issuing Office - Bureau de distribution**  
Public Works and Government Services Canada -  
Western Region  
Room 100  
167 Lombard Ave.  
Winnipeg  
Manitoba  
R3B 0T6

<b>Title - Sujet</b> Neonatal Birthing Beds	
<b>Solicitation No. - N° de l'invitation</b> H3593-172932/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> H3593-172932	<b>Date</b> 2018-11-28
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$WPG-113-10700	
<b>File No. - N° de dossier</b> WPG-8-41121 (113)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin</b> at - à 02:00 PM on - le 2018-12-07	<b>Time Zone</b> Fuseau horaire Central Standard Time CST
<b>F.O.B. - F.A.B.</b> <b>Plant-Usine:</b> <input type="checkbox"/> <b>Destination:</b> <input checked="" type="checkbox"/> <b>Other-Autre:</b> <input type="checkbox"/>	
<b>Address Enquiries to: - Adresser toutes questions à:</b> Chubey, Karen	<b>Buyer Id - Id de l'acheteur</b> wpg113
<b>Telephone No. - N° de téléphone</b> (204) 291-5928 ( )	<b>FAX No. - N° de FAX</b> (204) 983-7796
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>	

**Instructions: See Herein**

**Instructions: Voir aux présentes**

<b>Delivery Required - Livraison exigée</b>	<b>Delivery Offered - Livraison proposée</b>
<b>Vendor/Firm Name and Address</b> Raison sociale et adresse du fournisseur/de l'entrepreneur	
<b>Telephone No. - N° de téléphone</b> <b>Facsimile No. - N° de télécopieur</b>	
<b>Name and title of person authorized to sign on behalf of Vendor/Firm</b> (type or print) <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/</b> <b>de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

## Neonatal Birthing Beds

Amendment No. 002 is raised to answer and amend:

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### QUESTION 1:

Q1:

Reference Sections 2.1 + 2.2 on page 17 - 2. Technical/Performance Specifications

There currently is not a Neonatal Birthing bed on the market that includes these features within the makeup of the bed.

Does the site currently have patient monitors as specified in section 2.1 and 2.2?

### RESPONSE 1:

Your inquiry has been reviewed. Please see amendment 1 below for changes to the SOR and compliance matrix.

Yes.

### QUESTION 2:

Are bidders to provide pricing based on ALL of the features listed in Annex A? Ie: Both a Phototherapy spot light + Phototherapy blanket? – Complete shuttle system?

### RESPONSE 2:

Bidders must submit their financial bid in accordance with the Basis of Payment for the Neonatal Intensive Care (NIC) multipurpose bed, parts and accessories, with Phototherapy Solution as described in Annex A and Compliance Matrix.

### QUESTION 3:

We would greatly appreciate the opportunity to respond with our newest device. This device meets and exceeds most of the technical specs in the document, but not all of them as they are specific.

Is there a possibility to submit our technology by either removing/modifying the mandatory specifications 2.3, 2.6, 2.7, 2.8, 2.12, 2.13, 2.14, 2.15, 2.16, 2.22, 2.23, 2.24, 2.26, 2.27?

### RESPONSE 3:

Your request has been considered. Please see amendment 1 below for changes to the SOR and compliance matrix.

Amendment No. 001 is raised to amend:

**DELETE:**

**ANNEX A in its entirety**

**INSERT:**

**ANNEX "A"**

**STATEMENT OF REQUIREMENT**

**1. SCOPE**

**1.1. Introduction**

Indigenous Services Canada (ISC) Norway House Hospital (NHH) has a requirement for the supply, delivery, installation and training for one Neonatal Intensive Care (NIC) multipurpose bed, parts and accessories, with an option to purchase an additional one (1) unit within 24 months of contract award.

**1.2. Objectives of the Requirement**

A multipurpose neonatal bed is required that will fulfill a variety of functions simultaneously in order to reduce the amount of equipment stored in the neonatal unit of the Norway House Hospital. The bed must be mobile, include an incubator and warmer with a variety of options as detailed in the Statement of Requirement and Compliance Matrix below.

**1.3. Background and Specific Scope of the Requirement**

The NHH management team has identified several pieces of medical neonatal equipment that have expired life cycles and expired service agreements. It is essential to replace a neonatal monitor, baby warmer, incubator and weight scale with new multipurpose system that consolidates functions into one space saving multipurpose neonatal bed.

The NHH birthing room houses equipment for clinicians dealing with birthing needs of the NHCN and NH Community Council. The room is small and functions as a single bed birthing and a neonatal room to conduct birthing codes that are experienced locally in a community with over 6000 residents and has approximately 1 to 3 births occurring monthly.

Typically, birthing mothers are encouraged to travel outside the community weeks prior to giving birth in favour of larger geographical area hospitals that have birthing operations that are accredited and able to deal with numerous birthing situations. However, this community still maintains a birthing unit to ensure any local neonatal emergency can be initiated locally.

Historical since 1952, the NHH (previously known as the Norway House Indian Hospital) had birthing operations and several rooms configured to conduct birthing operations. The birthing unit utilized several areas of the hospital and the demand was high because many adjacent communities sent birthing mothers to NH and the NHH experienced high volume of births annually. Over the years, birthing operations have reduced in number due to modern medical practices and policies. Because of reduced birthing operations, the unit was consolidated into one room with supporting equipment and the hospital has expanded programs that has caused space and storage to be at premium. Therefore, any opportunity to consolidate space with modern procurement is going to be capitalized on and supported by the clinicians, management and technical teams.

In order to improve the birthing operations, existing systems must be replaced with new multipurpose birthing room bed that will provide space, be easy to operate and consolidate functions into one multipurpose neonatal bed.

The neonatal bed will be utilized by (ISC) employee Nurses, Ward Aids and Clinicians of the Northern Medical Unit that support hospital operations at the NHH. The bed will be cleaned by HC housekeepers.

## **2. REQUIREMENTS**

### **2.1. Tasks, Activities and Deliverables**

The contractor must deliver, set up install Neonatal Intensive Care (NIC) multipurpose bed and train the Nurse in Charge of all system functions providing manuals and training aides.

Training must be provided in English. The training format must be done by DVD, internet video's and/or manuals. The content must be clear, concise and easy to understand so users understand all the functions available by the Neonatal IntensiveCare (NIC) multipurpose bed

### **2.2. Specifications and Standards**

The Neonatal IntensiveCare (NIC) multipurpose bed parts and accessories, must perform the following functions and be designed to address the changing demands of the birthing unit providing;

1. Comfortable, consistently controlled thermal environments;
2. Patient access with excellent visibility
3. User-friendly, high tech features and functions
4. Reliable clinical performance
5. All functions incorporated into one functional unit to ensure seamless performance.

Equipment must be easy to clean for infection control purposes

### **2.3. Technical, Operational and Organizational Environment**

The Neonatal IntensiveCare (NIC) multipurpose bed, parts and accessories and training are technical devices that are novel in design to operate as both an incubator and a radiant warmer. The mobile device must function with assessor incubators and radiant warmers as one single unit that saves space in the operational environment. The multipurpose nature of the unit fits the organizational needs of the NHH because of its ease of use, space saving and fits present and future birthing operations in the remote northern setting of the NHH.

### **2.4. Project Management Control Procedures**

Delivery and installation will be coordinated with the Project Authority to ensure the goods/equipment are delivered and installed on time, and of an acceptable quality.

## **3. ADDITIONAL INFORMATION**

### **3.1. Authorities (To be inserted at contract award)**

### **3.2. Canada's Obligations**

ISC will provide the Contractor:

- Access to Facilities
- Access to a staff member who will be available to coordinate activities
- Access to an escort within and around the facility

### **3.3. Location of Work, Work site and Delivery Point**

Delivery, setup and installation of the Neonatal Intensive Care (NIC) multipurpose bed, parts and accessories, will be at Norway House Hospital in Norway House, MB which is located approximately 800kms north of the City of Winnipeg. It is accessible by all-weather road and by air.

### **COMPLIANCE MATRIX – MINIMUM MANDATORY TECHNICAL/PERFORMANCE SPECIFICATIONS:**

A complete list of the minimum mandatory technical/performance specifications are detailed below in the "Compliance Matrix". Bidders are to clearly demonstrate compliance with each mandatory specification.

1. Bidders must show compliance by addressing each technical/performance specification in the Compliance Matrix, whether the product offered "meets" or "doesn't meet".
2. It is requested that supporting technical documentation, including but not limited to, specification sheets, technical brochures, photographs or illustrations be provided with the bid at solicitation close and be cross-referenced on the Compliance Matrix for each performance specification to outline where in the supporting technical documentation it demonstrates compliance. It is the Bidders responsibility to ensure that the submitted supporting technical documentation provides detail to prove that the proposed product(s) meet the requirements of the Performance Specification. If published supporting technical document is not available, the Bidder should prepare a written narrative complete with a detailed explanation of how its bid demonstrates technical compliance.
3. If the supporting documentation referenced above has not been provided at bid closing, the Contracting Authority will notify the Bidder that they must provide supporting documentation within two (2) business days following notification. Failure to comply with the request of the Contracting Authority within that time period, will deem the bid non-responsive and the bid will be given no further consideration.
4. Bidders must address any concerns with the performance specifications in written detail to the Contracting Authority before bid closing as outlined in the Request for Proposal (RFP) document.
5. Failure to meet each technical/performance specification will result in the bid being deemed non-responsive, and be given no further consideration.

Requirement	Manufacturer Offered:	Model number Offered#
Neonatal Intensive Care (NIC) multipurpose bed, parts and accessories, and training		

Item #	Technical/Performance Specification	Status (M) Mandatory	Technical/Performance Specification Met? Indicate either Yes/No	Technical/Performance Specification Offered: Bidder should indicate how they meet the specification by recording this information in this column	Cross Reference: In this column, Bidders should cross-reference where this specification is indicated in their supporting documents.
<b>1. General Specifications</b>					
1.1	The equipment must be new (not previously used for demonstration or loan). Must not include previously used and/or refurbished components	M			
1.2	The equipment must be a model in current production and must not be a prototype or developmental model	M			
1.3	Bidder must be an OEM (Original Equipment Manufacturer) or Authorized reseller for the equipment they are offering in Canada. If an	M			

	Authorized reseller, proof must be provided				
<b>2. Technical/Performance Specifications</b>					
2.1	Equipment must be able to monitor patient vital signs including but not limited to blood pressure and heart rate	M			
2.2	Must have capability of continuous monitoring of 12 lead ECG capabilities, SpO2 and Respiratory Rate.	M			
2.3	<i>Neonatal Intensive Care Bed must include parts and the following functions:</i>  <i>a) Instrumental Panel.</i>  <i>b) StorageTrays.</i>  <i>c) Vent and porthole covers.</i>	M			
2.4	<i>System has a built in Incubator and Hood Cover- to protect against heat loss when open;</i>	M			
2.5	<i>System must</i>	M			

	<i>have a rotating mattress double sided and antimicrobial</i>				
2.6	<i>System must have doors that move vertically and can be removed.</i>	M			
2.7	<i>Elevating base</i>	M			
2.8	<i>System must have a built in weight scale.</i>	M			
2.9	<i>System must have Thermal and weight data management.;</i>	M			
2.10	<i>Shuttle system,must be electric with built in battery, powered for intra hospital movements.;</i>	M			
2.11	<i>System must be able to provide care to 1 neonatal patient with built in shuttle system</i>	M			
2.12	<i>System must have Controllable thermal functionto reduce environment stress;</i>	M			
2.13	<i>System must</i>	M			

	<i>able to stabilize adjustable air pressure and air flow that is controllable and monitored ;</i>				
2.14	<i>System must reduce exterior noise, soothing environment for baby and family;</i>	M			
2.15	<i>System must have a clear hood surfacelimiting visual distortions;</i>	M			
2.16	<i>Built inWarmerto provide thermal therapy;</i>	M			
2.17	<i>Adaptable Alarm system;</i>	M			
2.18	<i>Full Display, of temperature, pulse rate, SpO<sub>2</sub> and weight;</i>	M			
2.19	<i>Integrated Resuscitation system;</i>	M			
2.20	<i>Built-in, dimmable observation lights and adjustable procedure light</i>	M			
2.21	<i>System Dimensions must not exceed the following dimensions:</i>				

	<i>Max Height 72 in Footprint: 50 in x 28 in.</i>				
<b>3. Documentation and Manuals</b>					
3.1	Contractor must provide at la minimum of one (1) operating manual and any other relevant reference material. Documentation must be in English	M			
<b>4. Warranty and Service</b>					
4.1	Contractor must provide minimum 1 year all parts and labour warranty	M			
4.2	The warranty must be provided by the Contractor or a vendor certified representative	M			
4.3	Telephone customer support must be provided to the end-user during regular business hours (8:00-4:00) CST for a minimum one year period	M			

**ALL OTHER TERMS AND CONDITIONS REMAIN THE SAME.**