

RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving - PWGSC / Réception des soumissions -
TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0A1 / Noyau 0A1
Gatineau
Québec
K1A 0S5
Bid Fax: (819) 997-9776

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
Marine Machinery and Services / Machineries et
services maritimes
11 Laurier St. / 11, rue Laurier
6C2, Place du Portage
Gatineau
Québec
K1A 0S5

Title - Sujet REPAIR AND OVERHAUL SUPPORT SERVICE	
Solicitation No. - N° de l'invitation W8482-116492/A	Amendment No. - N° modif. 007
Client Reference No. - N° de référence du client W8482-116492	Date 2012-08-22
GETS Reference No. - N° de référence de SEAG PW-\$\$ML-002-22827	
File No. - N° de dossier 002ml.W8482-116492	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2012-08-31	
F.O.B. - F.A.B. Plant-Usine: <input checked="" type="checkbox"/> Destination: <input type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Wright, Muriel	Buyer Id - Id de l'acheteur 002ml
Telephone No. - N° de téléphone (819) 956-4886 ()	FAX No. - N° de FAX (819) 956-0897
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction:	

Instructions: See Herein

Instructions: Voir aux présentes

Delivery Required - Livraison exigée	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
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

AMENDMENT 007 TO THE SOLICITATION IS ISSUED TO DISTRIBUTE THE FIFTH (5TH) SET OF QUESTIONS AND ANSWERS TO ALL BIDDERS AND TO PROVIDE REVISED VERSIONS OF BOTH ANNEXES E AND F.

Question 1:

The answer to Question 4 of Amendment 6 references “two (2) drawings attached”. Upon full review of the contents of Amendment 6 only one drawing could be identified.

Could you please confirm the existence of a second drawing and in the instance it does exist, make that second drawing available to potential bidders?

Answer 1:

The second drawing is attached.

Question 2:

2) With the release of Amendment 6, bidders are now providing three sets of prices, as follows:

- a) price for basic overhaul (annex E);
- b) price for major overhaul (annex E);
- c) prices for repair of re-usable components (annex E-1).

In order to determine which bid provides the greatest value for money, a formula will need to be used, similar to that used in Annex F for the evaluation of individual bidders (“non-monetary” Considerations).

Could you please advise what means or formula will be used to evaluate the pricing?

Answer 2:

Under **PART 4, EVALUATION PROCEDURES AND BASIS OF SELECTION**, sub-article 2.3, page 15/36

ADD: e) For each NSN, the bid price for Basic Overhaul will be multiplied by the forecasted quantity for year 2012 indicated in Annex B (for evaluation purposes only, any NSN with forecasted quantity = 0 will be replaced with a quantity of 1) and a sum total of each calculated NSN amount will be calculated to obtain a fifth total; and,

- f) addition of 13 firm prices provided at Annex E-1, Firm Fixed Prices for Repair of Re-Usable Components to obtain a sixth total

Question 3:

3) The need to test overhauled pumps is specified in Annex A, Section 3.3.12.

Certain Group 4 Pumps (diesel and gear driven) will be provided to the contractor without a motor.

Must those pumps be tested at their rated speed, or is the contractor able to test those pumps at a lower speed and then, through calculation, establish the airborne noise/vibration levels at the higher, rated speed?

Answer 3:

Bidders would need to have a substitute for the motor or use the NETE facility. The pumps are to be tested at the rated speeds.

Question 4:

In the context of a centrifugal-type pump, the term “pump rotor/housing” can be considered to include the following parts:

- shaft;
- impeller and associated rings;
- casing; and,
- shafting for the motor which drives the pump.

As the items indicated in the foregoing are specifically referenced elsewhere in Annex A, Section 3.3.8, one is left to believe the term “pump rotor/housing” has a unique definition which excludes the parts referenced in the foregoing.

Clarification is hereby requested on the definition of “Pump rotors/housing” as specified in subject RFP’s Annex A, Section 3.3.8.4.

Answer 4:

Delete 3.3.8.4.

Solicitation Amendment 006 introduced `**Basic Overhaul**`, requesting pricing accordingly. `**Basic Overhaul**` is defined as replacement, as a minimum, of 3.3.8.5, 3.3.8.6 and 3.3.8.8 (sometimes 3.3.8.9) of the TSOW.

Required replacement of either 3.3.8.1, 3.3.8.2, 3.3.8.3 and/or 3.3.8.7 (sometimes 3.3.8.9), shall constitute **add-ons** to the basic overhaul requiring the advance approval of DND. **For each group of pumps bid upon, the bidder shall provide at Annex E (revision dated 21 August 2012) one firm fixed price for all possible add-ons for each NSN.**

At ANNEX E, BASIS OF PAYMENT/PRINCIPES DE PAIEMENT

DELETE: in its entirety

INSERT: ANNEX E (revision dated 21 August 2012), attached

Under **PART 4, EVALUATION PROCEDURES AND BASIS OF SELECTION**, sub-article 2.3, page 15/36

ADD: g) average of firm fixed prices quoted for add-ons to obtain a seventh total

DELETE: last paragraph

INSERT: For each Group of Items, the lowest sum total dollar value of (a) through g), above, will determine the lowest evaluated price.

At ANNEX F, RATED EVALUATION CRITERIA and APPLICABLE RATINGS

DELETE: in its entirety to incorporate the following changes and to provide a revision to Annex F dated 21 August 2012:

Under **A. Mandatory Criteria, at Quality Assurance**, page 1/6

DELETE: text in its entirety

INSERT: Bidder is currently certified to ISO 9001:2008 or has a comparable and acceptable Quality Management System in place.

Under **A. Mandatory Criteria, at Quality Assurance**, page 4/6

DELETE: 1st 2 sentences

INSERT: Bidders shall provide in their bid their Quality Assurance Plan and Procedures for assessment by DQA and if the bidder is certified ISO 9001:2008, shall provide a copy of their Certificate. They must submit for acceptance by the Department of National Defence (DND) a Quality Plan prepared according to the latest issue (at closing date) of ISO 10012 "Quality management - Guidelines for quality plans".

INSERT: ANNEX F (revision dated 21 August 2012), attached.

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

Price Grid Sheet - Feuille de cotation

(Firm Hourly Rates & Firm Prices, as applicable – Prix ferme et taux horaire pour tous les NNO, si applicable)

GROUP - GROUPE # 1, 2, 3 & 4

DESCRIPTION	
Firm price for application of ceramic coating (if applicable) – Prix ferme pour l'application d'une couche de céramique (si applicable)	

DESCRIPTION	
Firm Hourly Labour Rate for Modifications, MRPs & In plant reduction to spares - (B.1.1.b) - Taux horaire ferme pour les réparations hors norme, modifications, équipes mobiles de réparation & réduire en pièces détachées.	

DESCRIPTION	
Firm Markup for Parts & Materiel to carry out modifications and MRPs - (B.1.1b) - Majoration ferme pour les pièces et le matériel pour les modifications et les équipes mobiles de réparation.	Fixed at 15%

DESCRIPTION	
Firm Composite Hourly Labour rate for TSOW 3.35, 3.2.6, 3.2.7 & 3.2.8 activities for all groups of pumps - (B.1.1.c) - Taux horaire composé pour les tâches ÉTE 3.2.5, 3.2.6, 3.2.7 & 3.2.8 pour tous les groupes de pompes	

DESCRIPTION	
Firm Fixed Price to conduct additional noise and vibration readings for HALIFAX Class equipment - (B.1.1.d) - Prix ferme pour effectuer les mesures additionnelles du bruit et de la vibration pour les équipements de la Classe HALIFAX.	Include in Firm Fixed Price as applicable

Price Grid Sheet - Feuille de cotation

(Indicate Group # and complete for each NSN per group – Indiquer le Groupe et compléter pour chaque NNO)

GROUP - GROUPE # _____

DESCRIPTION	NSN	PIÈCE-PART #
Firm Price for Basic Overhaul Prix ferme pour réparation & révision de base		
Firm price for add-ons/Prix ferme pour ajouts		
Firm Price for Major Overhaul - (B.1.1a) - Prix ferme pour réparation & révision complète		

DESCRIPTION	NSN	PIÈCE-PART #
Firm Price for Basic Overhaul Prix ferme pour réparation & révision de base		
Firm price for add-ons/Prix ferme pour ajouts		
Firm Price for Major Overhaul - (B.1.1a) - Prix ferme pour réparation & révision complète		

DESCRIPTION	NSN	PIÈCE-PART #
Firm Price for Basic Overhaul Prix ferme pour réparation & révision de base		
Firm price for add-ons/Prix ferme pour ajouts		
Firm Price for Major Overhaul - (B.1.1a) - Prix ferme pour réparation & révision complète		

DESCRIPTION	NSN	PIÈCE-PART #
Firm Price for Basic Overhaul Prix ferme pour réparation & révision de base		
Firm price for add-ons/Prix ferme pour ajouts		
Firm Price for Major Overhaul - (B.1.1a) - Prix ferme pour réparation & révision complète		

ANNEX F

To: W8482-11-6492

Dated: 11 Aug 2011 (Revised 21 August 2012)

RATED EVALUATION CRITERIA and APPLICABLE RATINGS
(one bid rating per group of items)

A. Mandatory Criteria:

Criterion	Met	Not met	Comments
<p><u>Warranty:</u></p> <p>Warranty period shall be a combination of: - 1 year after installation - After shipment & acceptance at DND Depot, maximum storage period of 1 year prior to installation</p>			
<p><u>Turn Around Time (TAT):</u></p> <p>The maximum TAT shall be 120 days.</p>			
<p><u>Quality Assurance:</u></p> <p>Bidder is currently certified to ISO 9001:2008 or has a comparable and acceptable Quality Management System in place.</p>			
<p><u>Repair & Overhaul (R&O) Experience:</u></p> <p>Bidder must have a minimum of 5 years experience in the last 10 years in performing Repair & Overhaul work on various types of pumps.</p>			
<p><u>Technical Data and R&O Specifications:</u></p> <p>Bidders shall clearly demonstrate the technical data and R&O specifications required to undertake and successfully complete all aspects of the R&O services;</p> <p>i) The bidder is the Original Equipment Manufacturer (OEM)</p> <p>ii) The bidder has a license or agreement with the relevant OEM (bidders shall provide a copy of the license or agreement with the relevant OEM prior to closing of bid submission period).</p>	Group 1		
	Group 2		
	Group 3		
	Group 4		
<p><u>Mobile Repair Parties:</u></p> <p>Bidder shall demonstrate their capability of providing Mobile Repair Parties support on an as and when required basis.</p>			

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<p><u>Engineer - education/experience:</u></p> <p>Bidder must have a minimum of one (1) engineer with a degree in mechanical engineering and have at least 5 years of experience in the last 10 years in a pump related field.</p>			
<p><u>Technologist – certification/experience</u></p> <p>Bidder must have a minimum of one (1) technologist with a mechanical technical certification and having at least 3 years of experience in the last 10 years in a pump related field.</p>			

B. Point rated criteria:

Criterion	Rating	Maximum Points
General (14 points)		
<p>Warranty</p> <p>Longer than the mandatory 1 year storage period after shipment and receipt at DND facility following completion of R&O; or</p> <p>Longer than the mandatory 1 year warranty period after installation; or</p> <p>Combination of additional year(s) of storage period in DND's facilities and warranty period after installation.</p>	<p>(maximum: 70)</p> <p>15: for additional year of warranty beyond minimum (1 year warranty), after installation (per group of pumps, max 4 years additional).</p> <p>5: for each additional year of storage beyond the 1 year minimum after completion of R&O, to a maximum of 5 years or 25 points(per group of pumps).</p>	7
<p>Administrative (contracting) experience</p> <p>Number of large commercial, Other Government Department or DND contracts performed by bidder in the past 10 years;</p> <p>*any contract, Pump R&O related or not*</p>	<p>(maximum: 10)</p> <p>1: for each contract currently held and valued at \$100,000 or more. Ten (10) contracts maximum.</p>	7
Technical (32 points)		
<p>Years of experience in R&O</p> <p>Bidder has more than the minimum 5 years experience performing R&O.</p>	<p>(maximum: 10)</p> <p>1: for each year of experience above the minimum of 5 years of experience, maximum 10 years beyond mandatory 5 years.</p>	5

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R&O contracts in Pump field	(maximum: 10)	5
Number of large commercial, Other Government Department or DND R&O contracts completed in the past 5 years by the bidder.	1: for each commercial, OGD or DND R&O contract completed in the past 5 years and valued at \$100,000 or more. 10 contracts maximum.	
Types of Pumps Overhauled	(maximum: 22)	22
Number of similar pumps overhauled (within 25% capacity of HeadFlow and/or Horsepower rating) per NSN successfully completed major overhaul by bidder within the last 5 years. List client, date completed and brand/model number for each NSN.	10: For each NSN number with direct experience: Group 1 Maximum Rating: 260 Group 2 Maximum Rating: 220 Group 1 Maximum Rating: 110 Group 2 Maximum Rating: 120	
Engineering (4 points)		
Engineer - education/experience	(maximum rating: 25)	2
Bidder must have a minimum of one (1) engineer with a university degree in mechanical engineering and having at least 5 years of experience in a pump related field	3: for each additional mechanical engineer with a minimum of 5 years of relevant experience 5: for each of the above engineer with higher engineering degrees (masters,doctorates), if relevant to pumps	
Technologist - certification/experience	(maximum rating: 10)	2
Bidder must have a minimum of one (1) technologist with a technical certification and having at least 3 years of experience in a pump related field	2: for each additional technologist with a technical certification and having at least 3 years of experience in a pump related field	
TOTAL	157	50

Instructions:

A team of DND and PWGSC evaluators will determine compliance with mandatory requirements and assign ratings to the Bidders for each of the above rated criteria on a consensus basis.

Section A: Mandatory Criteria:

Warranty:

Bidder must state in writing their compliance to the minimum mandatory warranty and if applicable (reference section B of Point rated criteria, section B), indicate additional warranty period provided after installation and/or the additional storage period provided. Any additional warranty period indicated from the stated mandatory period, will become the duration of warranty in the resulting contract.

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Bidders and their subcontractors or partners shall each state their conformance with the relevant requested Turnaround Time to overhaul pumps and motors as applicable.

Turnaround Time (TAT):

Bidders shall demonstrate that they or their major subcontractors or partners are capable of meeting the mandatory maximum turnaround time (TAT) of 120 days, or a lesser proposed TAT, by providing in their bid a flow diagram or a detailed process description indicating activities which will be undertaken and the time taken by each activity to complete them. Failure to provide this flow diagram or detailed process will result in the bid being declared non-responsive. When requested by the contractor, delivery of DND spares shall not be recognized as a cause for excusable delay.

Quality Assurance:

Bidders shall provide in their bid their Quality Assurance Plan and Procedures for assessment by DQA and if the bidder is certified ISO 9001:2008, shall provide a copy of their certificate. They must submit for acceptance by the Department of National Defence (DND) a Quality Plan prepared according to the latest issue (at closing date) of ISO 10012 "Quality management - Guidelines for quality plans". The Quality Plan shall describe how the Contractor will conform to the specified quality requirements of the contract and specify how the required quality activities are to be carried out, including quality assurance of subcontractors. The Contractor must include a traceability matrix from the elements of the specified quality requirements to the corresponding paragraphs in the Quality Plan.

The documents referenced in the Quality Plan shall be made available when requested by the Department of Public Works and Government Services or DND.

Repair & Overhaul (R&O) Experience:

For a minimum of 5 years during the past 10 years, bidders shall fully demonstrate their experience and expertise in performing the repair and overhaul services for similar type of pumps as listed in each Group and within 25% capacity of each stated NSN number of this solicitation.

More particularly, they shall provide; A list of some contracts they have completed, indicating customer, pump brand and model number, value of contract, turnaround time achieved, warranty offered and acceptance standards required by the customer.

Sources of Technical Data and R&O Specifications:

Per the Group List of OEM below, bidders must either;

1. Clearly indicate that they are the Original Equipment Manufacturer (OEM) and holder of all rights to the "Technical Data Package"(TDP) and R&O for the indicated brands; or
2. Bidders shall demonstrate the arrangements made for the provision of R&O specifications and TDP's from the Original Equipment Manufacturer (OEM) by providing letters of intent from each OEM in the list below, identifying them as an authorized partner for this solicitation and giving them access to the OEM's TDP and R&O packages, at time of closing.

List of OEM per Group:

Group 1:	Weir & Peacocks
Group 2:	IMO, Warren
Group 3:	Leistriz, Carter, Wilden, FMC
Group 4:	Ingersoll-Dresser/Curtis-Wright

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Mobile Repair Parties:

Bidder shall demonstrate their capability of providing Mobile Repair Parties support on an as and when required basis, with ability to travel worldwide on 72hrs notice.

Engineer – education/experience:

Bidder will provide in their bid the relevant documentation to confirm their employee, subcontractor or partner is qualified (diploma and resume) as required and that this level of engineering support will be provided for the entire duration of the contract (if applicable).

Technologist – certification/experience:

Bidder will provide in their bid the relevant documentation to confirm their employee has a mechanical technical certification as indicated and that this level of technical support will be provided for the entire duration of the contract (if applicable).

Facilities and Test installations:

The services of Naval Engineering Test Establishment (NETE) may be used by contractors but will not be provided separately and free of charge or on a priority basis by Canada for this requirement. Bidders that have elected to use NETE as the test facility for any of the pumps of this requirement shall request the NETE Quote document issued by the Commanding Officer of NETE from the Contracting Authority. Bidders proposing NETE as a test facility shall provide separately from Annex D, for each pump tested at NETE, the details (including NETE quotes) of the testing costs included in their firm prices for verification by the Contracting Authority. For each of the pumps tested at NETE, the Contractor shall submit a copy of the NETE testing invoice with its invoice for the completed work.

With the exception of testing facilities addressed above, Bidders must demonstrate that they or their major subcontractors or partners have adequate facilities to perform the Work. Bidders must identify and describe the facilities and instrumentation to be used in the course of the contract and which will meet the requirements of the Technical and Logistic Statements of Work. Bidders or their major subcontractors or partners shall have or shall make provision to have the use of testing installations and equipment for electric motors and pumps, as well as steam turbine driven pumps, to suitably confirm performance and vibration output of overhaul pumps and motors in accordance with relevant specifications in this bid solicitation.

In responding to this solicitation, bidders shall include in their bid a description of the vibration monitoring equipment, test loops, mounting arrangements, parameters to be measured, accuracy of instrumentation and provisions for calibration. In addition, bidders shall include in their bid the plan they will follow for performance and vibration testing of the overhauled pumps and motors. Bidders or their major subcontractors or partners shall have an installation capable of secure mounting of pumps of approximate weight of 1200 kg, with resilient mounts and flexible connections in accordance with the Statements of Work. Bidders or their major subcontractors or partners shall have a test loop with minimum pipe sizes and capable to withstand peak pressure and flow rate expected of any of the equipment items identified.”

Major Subcontractors:

If repair and overhaul work of a complete item or any major component repair and overhaul work, testing or any part of testing is to be subcontracted, bidders shall identify in their bid all subcontractors who will work on the contract and fully describe the capabilities of the companies to which they will subcontract, in the form of a short history of the subcontractors and a list of some of the contracts the subcontractors have completed, indicating customer, type of testing done, turnaround time achieved, and standard of

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accuracy required by the customer. Bidders shall describe the equipment which the subcontractors will use and the plan the subcontractors will follow for QA, performance and vibration testing of the overhauled pumps and motors. **If, based on requirements described in this bid solicitation, a subcontractor proposed in the bid is found non-responsive to the mandatory requirements of this bid solicitation, the bid shall be declared non-responsive.**

Section B: Point Rated Criteria:

- A. Each Rating Score obtained is divided by the maximum stated rating and this result is then multiplied by the Maximum points allowed to obtain a score per Point rated criteria.
- B. Per Group of pumps, bidders are required to achieve a minimum score of thirty (30) points (sum of scores for each point rated criteria) from a total possible point score of fifty (50) points, in order to be considered for award.

Example: Under "Warranty Rating", you stipulate an additional storage period after receipt of 2 extra years, 2 X 5 Rating points will provide the following points:

1. 2 X 5 Rating Score = 10
2. 10 divided 80 (Possible Total Rating of 80) = 0.125
3. 0.125 X 7 (possible points) = 0.875 points
4. The sum of each criteria is totalled to provide Point Score.