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**Bid Receiving - PWGSC / Réception des soumissions
- TPSGC**
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
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
Vehicles & Industrial Products Division
11 Laurier St./11, rue Laurier
7A2, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

Title - Sujet REFRIGERATION TRUCKS	
Solicitation No. - N° de l'invitation 21120-162247/A	Amendment No. - N° modif. 002
Client Reference No. - N° de référence du client 21120-162247	Date 2015-11-02
GETS Reference No. - N° de référence de SEAG PW-\$\$HP-923-68123	
File No. - N° de dossier hp923.21120-162247	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2015-11-18	
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Martin, Erik	Buyer Id - Id de l'acheteur hp923
Telephone No. - N° de téléphone (819) 956-3842 ()	FAX No. - N° de FAX (818) 953-2953
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

Solicitation No. - N° de l'invitation
21120-162247/A

Amd. No. - N° de la modif.
002

Buyer ID - Id de l'acheteur
hp923

Client Ref. No. - N° de réf. du client
21120-162247

File No. - N° du dossier
hp923 21120-162247

CCC No./N° CCC - FMS No/ N° VME

THIS AMENDMENT 002 IS ISSUED TO MODIFY THE SOLICITATION AS FOLLOWS:

- 1- Post questions and answers #1 to #5;
- 2- Correct the numbering of items in section "REQUIREMENTS FOR REFRIGERATED CARGO BOX – CONFIGURATION #2;
- 3- Remove Annex "B" - Purchase Description – Refrigeration Trucks (Revision 1 – October 14, 2015) in its entirety; and
- 4- Insert the revised Annex "B" – Purchase Description – Refrigeration Trucks (Revision 2 – November 2, 2015).

ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.

21120-162247/A – Questions and answers / Questions et réponses

	Question French	Question English	Réponse en français	Answer in English	Modifies PD
1	<p>Boîte Cargo Configurations #1 et #2 –article 6 (4)</p> <ul style="list-style-type: none"> - Cette bande se trouve-t-elle au niveau du plancher, à la double contre les égratignures? -Si non, je recommande fortement un revêtement d'aluminium extrudé d'une hauteur de 12 pouces minimum. - Substantiellement plus résistant que l'aluminium régulier de 1/8". 	<p>Cargo Box Configurations #1 et #2 – Item 6 (4)</p> <ul style="list-style-type: none"> - Is this strip at floor level in lieu of scuff liner? - If not strongly recommend extruded aluminum scuff liner min. 12" high - Much more heavy duty than plain 1/8" aluminum. 	<p>Oui.</p> <p>Proposition recommandée serait acceptée.</p>	<p>Yes.</p> <p>Proposed recommendation would be accepted.</p>	
2	<p>Boîte Cargo Configurations #1 et #2 –article 6 (5)</p> <ul style="list-style-type: none"> -Recommande fortement un isolant au-dessus des traverses au lieu du centre des traverses. -Sous-cadres plus durables pour prévenir un mauvais processus d'isolation. -Ce processus réduit les longs rails par le remplacement d'I-beam de 3" pour atteindre la bonne hauteur du quai de chargement. 	<p>Cargo Box Configurations #1 et #2 – Item 6 (5)</p> <ul style="list-style-type: none"> - Strongly recommend insulation above cross members in lieu of between cross members. - Longer lasting sub-frame and prevents and state of the art poured insulation process. - This process reduces long rails to 3" I-beam for proper dock level height. 	<p>Proposition recommandée serait acceptée.</p>	<p>Proposed recommendation would be accepted.</p>	

3	<p>Boîte Cargo Configurations #1 et #2 –article 6 (7)</p> <ul style="list-style-type: none"> - Recommande fortement l'élimination de panneaux composites et le remplacer avec un contreplaqué. - Avec le nouveau procédé d'isolation versé, aucun bois n'est nécessaire puisque le Kemlite est collé directement à l'isolation. -Il aurait une pièce sur les cotés, sur le devant et sur le dessus (plafond) sans attaches et coutures pour empêcher les infiltrations d'eau ou tout autres pénétration. -Crée des murs durs et lourds sans bois convenable plus particulièrement pour les environnements alimentaire. 	<p>Cargo Box Configurations #1 et #2 – Item 6 (7)</p> <ul style="list-style-type: none"> - Strongly recommend eliminating of composite panels with plywood. - With new poured insulation process, no wood is required as Kemlite is glued to insulation. - One piece on sides, front & ceiling with no fasteners, seams for water or other penetrations. - Creates heavy duty hard wall with no wood especially in food environment. 	<p>Proposition recommandée serait acceptée.</p>	<p>Proposed recommendation would be accepted.</p>	
4	<p>Boîte Cargo Configurations #1 et #2 –article 7 (3 & 4)</p> <ul style="list-style-type: none"> -La norme de l'industrie est une rallonge de 12" avec un ascenseur de camion. -Les butoirs de quai sont installés sur chaque cotés des marches. -S'il vous plaît préciser si cela est un autre type de montage 	<p>Cargo Box Configurations #1 et #2 – Item 7 (3 & 4)</p> <ul style="list-style-type: none"> - Standard in the industry is a 12" extension with truck lift. - Dock bumpers are mounted on both sides of steps. - Please specify if this is a different mounting of 	<p>Il existe différents types de configurations sur le marché. Nous serions ouvert à accepter cette proposition.</p>	<p>We can find multiple products on the market. We would be able to accept this proposition.</p>	

	<p>d'ascenseur de camion. -Avec une rallonge de 4" et les rouleaux horizontaux, le montage est modifié. - Les marches sur le cotés et la rallonge de 12 pouces serait éliminés sur l'ascenseur de camion.</p>	<p>truck lift. - With the 4" extension and horizontal rollers the mounting is different - and side steps & 12" extension are eliminated on the truck lift.</p>		
5	<p>Boîte Cargo Configurations #1 et #2 –article 8 (4) -Faites vous référence aux feux arrières ou avez-vous besoins de lumières à projection à l'arrière?</p>	<p>Cargo Box Configurations #1 et #2 – Item 8 (4) - Are you referring to tail lights or do you need spot lights at rear?</p>	Référant au lumières arrière.	Referring to tail lights.

**Annex "B" Purchase Description - Refrigeration Trucks
Vehicle Specifications and Mandatory Requirements - CONFIGURATION #1**

<i>BIDDERS MUST INDICATE IF THEY ARE COMPLIANT OR NOT FOR EVERY SPECIFICATION. EQUIVALENT PRODUCTS CAN BE PROPOSED. THEY WILL BE EVALUATED IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE REQUEST FOR PROPOSAL. (PART 3 - BID PREPARATION INSTRUCTIONS, SECTION 1 - TECHNICAL BID).</i>		Yes	No	Comments
REQUIREMENTS FOR CAB AND CHASSIS - CONFIGURATION #1				
1. Vehicle Overview				
1	Vehicles to be: new, current model or later			
2	The vehicle shall have a gross vehicle weight rating (GVWR) of 25,500lbs (minimum)			
3	Single Rear Axle, dual rear wheels			
4	Cold weather package for extreme winter condition with an operating range - 40 to + 37 degrees Celsius			
2. Engine				
1	Diesel, EPA approved			
2	Engine Horsepower rating of 220 (minimum)			
3	Engine torque Rating of 520lb-ft (minimum)			
4	Alternator, 12 volt, 135 Amp (minimum)			
5	2 Batteries (minimum) 12 volt maintenance free			
6	Long life engine coolant			
7	Engine Block Heater			
8	Vertical exhaust system is required to minimize the possibility of carbon monoxide poisoning in the loading and unloading areas. Exhaust, single vertical with curved tip to prevent water from rain or condensation from entering or accumulating in the exhaust system. Must be stainless steel with heat shield mounted curbside behind the cab.			
9	Radiator, aluminum core			
10	Starter, 12Volt with overcrank protection			
3. Transmission				
1	Automatic 4 speed transmission with overdrive (minimum)			
4. Front Axle				
1	Front axle 8,000 Pounds minimum capacity			
2	Suspension, spring ride			
5. Rear Axle				
1	Rear axle 17,500 Pounds minimum capacity			
2	Suspension, air ride			
3	Ratio for highway driving			
4	Iron rear axle carrier with heavy duty axle housing			
5	Synthetic SAE 75W-90W in rear axle			
6. Tires				
1	The tires and rims provided must meet with all load requirements and axle specifications			
2	The tires shall be first-line radial, steel belted, tubeless premium tires			
3	Tires: steer tires on front and equipped with M&S(Mud/Snow) rated radial tires on rear, or approved equivalent			
4	A full size spare tire and rim shall be provided and carrier installed on the driver side of the truck			
5	Manufacturer's standard vehicle tire brochures and specifications shall be included with the tender or available upon request to assist with bid evaluation and confirmation that offered tires meet all requirements or approved equivalent			
7. Brake System				
1	Hydraulic brake system package			
2	Anti-lock brake system with automatic differential locking control and extended life linings on rear axles			
8. Fuel Tank				
1	With lockable cap			
2	150 liters (minimum)			

9. Wheelbase & Frame				
1	To accommodate a temperature controlled insulated cargo box of 18 to 20 feet.			
2	Wheelbase and cab to axle dimension to provide proper weight distribution to front & rear axles			
3	Steel frame rails or approved equivalent			
10. Chassis and Equipment				
1	Heavy Duty steel painted bumper			
2	2 Front tow hooks			
11. Cab				
1	Cab, steel or welded galvanized steel shell with rust prevention			
2	Painted " Dark Blue "			
3	Dual level cab entry steps on both sides			
4	Mirrors, "Camper Type" heated with LH & RH remote with lower heated convex mirror LH & RH.			
5	Electric horn, single tone			
6	Back up alarm			
7	Integral heater-defroster w/automatic or manual temperature control			
8	Headliner, complete with insulation			
9	Air conditioning			
10	Power steering			
11	Vinyl flooring			
12	Adjustable tilt steering column			
13	(2) Seats - Bucket type, high back			
14	Seats, vinyl or vinyl with cloth insert			
15	Storage console w/12 volts outlet and cup holder			
16	2 pounds, ABC fire extinguisher between driver's seat and door			
17	Radio AM/FM stereo			
18	Driver and Passenger sun visors with ticket holder			
19	Electric windshield wipers with delay feature			
20	Instrument panel to include gauges for;			
21	# Engine Oil Pressure			
22	# Alternator Voltage			
23	# Engine Coolant Temperature Gauge			
24	Manufacturer's standard vehicle brochures, DVD, available online information, pictures and specifications for offered vehicle and available optional equipment in vehicle shall be included with the tender or available upon request to assist with bid evaluation and confirmation that offered vehicle/equipment meets all minimum requirements or approved equivalent			

<i>BIDDERS MUST INDICATE IF THEY ARE COMPLIANT OR NOT FOR EVERY SPECIFICATION. EQUIVALENT PRODUCTS CAN BE PROPOSED. THEY WILL BE EVALUATED IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE REQUEST FOR PROPOSAL. (PART 3 - BID PREPARATION INSTRUCTIONS, SECTION 1 - TECHNICAL BID).</i>		Yes	No	Comments
<u>REQUIREMENTS FOR REFRIGERATED CARGO BOX - CONFIGURATION #1</u>				
1.Truck Box Dimensions (18-20 foot box)				
1	Outside width (inches) 102			
2	Inside width (inches) 97			
3	Inside height (inches) 96			
2.Truck Box Substructure				
1	5'' structural steel side rail			
2	4'' steel beams spaced at 12'' c/c			
3.Truck Box Front Wall				
1	Reinforced front with opening to accommodate the diesel refrigeration unit			
2	Round front frame in polished stainless steel			
3	.051 pre-painted white exterior aluminum panels			
4	5-3/4'' extruded aluminum rub rail			

4.Truck Box Floor				
1	Inverted T aluminum floor			
2	Two drains at the front			
3	Level flooring at door sill			
5.Structure				
1	3/16" stainless steel rear frame			
2	.032 aluminum roof with roof bows spaced at 16" c/c			
6.Truck Box Inside				
1	Two Cargo Track #2009 wall fasteners, one on each side lengthwise			
2	Height of the fasteners to be determined once the contract is awarded			
3	4" x 4" (101.6 mm) 1/2-thickness aluminum kick angle installed at the front			
4	Aluminum protective strip 1/8 (3.17 mm) in thickness by 10" (254 mm) wide or extruded aluminum scuff liner min. 12" (305 mm) high on the walls and the front			
5	4" of insulation between or above the frames, the front wall and the ceiling			
6	Minimum of 2-1/2 (63.5 mm) of insulation on the side walls			
7	Front wall, side walls and ceiling covered by 5/16 (7.93 mm) plywood or composite panels			
7.Truck Box Rear				
1	Insulated aluminum rear roll-up door with stainless steel cables and rivets			
2	Stainless steel hinges including double end hinges and long stem castors			
3	Bumpers with 4" (101.6 mm) stainless steel extension or 12" extension			
4	HD bumper with horizontal rollers or dock bumpers mounted on both sides of steps			
5	Two 27" (685.80 mm) stainless steel handles installed at the back			
6	Two mud guards (one on each side behind the wheel)			
7	Rear door painted in white urethane			
8.Electricity				
1	Two inside LED/61H91 fluorescent lights with motion detectors			
2	Automatic switch installed at the rear door to stop the refrigeration unit			
3	LED blinker			
4	Two LED rear lights (tail lights) installed on the rear frame			
5	Grote LED exterior lamps in line with Canadian transport standards			
9.Miscellaneous				
1	2" (50.8 mm) reflective band			
2	Rust-proofed substructure			
3	Aluminum ladder with platform to access the refrigeration unit			
10.Truck Lift				
1	Lift with a capacity of 4000 lbs			
2	Aluminum platform 84" x 60" (2133.6 mm x 1524 mm)			
3	Double acting double cylinder, descent to level			
4	Safety switch in the cabin			
5	Case for the pump and motor			
6	Galvanized steel lift structure			
11.Refrigeration unit				
1	For an insulated box of 20' or less			
2	Must maintain a temperature of -10°C inside the cargo box. Cool and heat as needed			
3	EPA-approved diesel motor able to run on electricity (Stand By electric motor 230 volts – 3 phases)			
4	Controlled by microprocessor in the cabin			
5	HFC R-404A refrigerant / Automatic or manual defrost			
6	Electric evaporator fan motors constant from 1500 to 1600 CFM			
7	Noise limiter with cover on the top			

**Annex "B" Purchase Description - Refrigeration Trucks
Vehicle Specifications and Mandatory Requirements - CONFIGURATION #2**

<i>BIDDERS MUST INDICATE IF THEY ARE COMPLIANT OR NOT FOR EVERY SPECIFICATION. EQUIVALENT PRODUCTS CAN BE PROPOSED. THEY WILL BE EVALUATED IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE REQUEST FOR PROPOSAL. (PART 3 - BID PREPARATION INSTRUCTIONS, SECTION 1 - TECHNICAL BID).</i>		Yes	No	Comments
REQUIREMENTS FOR CAB AND CHASSIS - CONFIGURATION #2				
1. Vehicle Overview				
1	Vehicles to be: new, current model or later			
2	The vehicle shall have a gross vehicle weight rating (GVWR) of 33,000lbs (minimum)			
3	Single Rear Axle, dual rear wheels			
4	Cold weather package for extreme winter condition with an operating range - 40 to + 37 degrees Celsius			
2. Engine				
1	Diesel, EPA approved			
2	Engine Horsepower rating of 260 (minimum)			
3	Engine torque Rating of 660lb-ft (minimum)			
4	Alternator, 12 volt, 135 Amp (minimum)			
5	2 Batteries (minimum) 12 volt maintenance free			
6	Long life engine coolant			
7	Engine Block Heater			
8	Vertical exhaust system is required to minimize the possibility of carbon monoxide poisoning in the loading and unloading areas. Exhaust, single vertical with curved tip to prevent water from rain or condensation from entering or accumulating in the exhaust system. Must be stainless steel with heat shield mounted curbside behind the cab.			
9	Radiator, aluminum core			
10	Starter, 12Volt with overcrank protection			
3. Transmission				
1	Automatic 4 speed transmission with overdrive (minimum)			
4. Front Axle				
1	Front axle 12,000 Pounds minimum capacity			
2	Suspension, spring ride			
5. Rear Axle				
1	Rear axle 21,000 Pounds minimum capacity			
2	Suspension, air ride			
3	Ratio for highway driving			
4	Iron rear axle carrier with heavy duty axle housing			
5	Synthetic SAE 75W-90W in rear axle			
6. Tires				
1	The tires and rims provided must meet with all load requirements and axle specifications			
2	The tires shall be first-line radial, steel belted, tubeless premium tires			
3	Tires: steer tires on front and equipped with M&S(Mud/Snow) rated radial tires on rear, or approved equivalent			
5	A full size spare tire and rim shall be provided and carrier installed on the driver side of the truck			
6	Manufacturer's standard vehicle tire brochures and specifications shall be included with the tender or available upon request to assist with bid evaluation and confirmation that offered tires meet all requirements or approved equivalent.			
7. Brake System				
1	Hydraulic brake system package			
2	Anti-lock brake system with automatic differential locking control and extended life linings on rear axles			
8. Fuel Tank				
1	With lockable cap			
2	150 liters (minimum)			

9. Wheelbase & Frame				
1	To accommodate a temperature controlled insulated cargo box of 22 to 24 feet.			
2	Wheelbase and cab to axle dimension to provide proper weight distribution to front & rear axles			
3	Steel frame rails or approved equivalent			
10. Chassis and Equipment				
1	Heavy Duty steel painted bumper			
2	2 Front tow hooks			
11. Cab				
1	Cab, steel or welded galvanized steel shell with rust prevention			
2	Painted " Dark Blue "			
3	Dual level cab entry steps on both sides			
4	Mirrors, "Camper Type" heated with LH & RH remote with lower heated convex mirror LH & RH.			
5	Electric horn, single tone			
6	Back up alarm			
7	Integral heater-defroster w/automatic or manual temperature control			
8	Headliner, complete with insulation			
9	Air conditioning			
10	Power steering			
11	Vinyl flooring			
12	Adjustable tilt steering column			
13	(2) Seats - Bucket type, high back			
14	Seats, vinyl or vinyl with cloth insert			
15	Storage console w/12 volts outlet and cup holder			
16	2 pounds, ABC fire extinguisher between driver's seat and door			
17	Radio AM/FM stereo			
18	Driver and Passenger sun visors with ticket holder			
19	Electric windshield wipers with delay feature			
20	Instrument panel to include gauges for;			
21	# Engine Oil Pressure			
22	# Alternator Voltage			
23	# Engine Coolant Temperature Gauge			
24	Manufacturer's standard vehicle brochures, DVD, available online information, pictures and specifications for offered vehicle and available optional equipment in vehicle shall be included with the tender or available upon request to assist with bid evaluation and confirmation that offered vehicle/equipment meets all minimum requirements or approved equivalent			

BIDDERS MUST INDICATE IF THEY ARE COMPLIANT OR NOT FOR EVERY SPECIFICATION. EQUIVALENT PRODUCTS CAN BE PROPOSED. THEY WILL BE EVALUATED IN ACCORDANCE WITH THE TERMS AND CONDITIONS OF THE REQUEST FOR PROPOSAL. (PART 3 - BID PREPARATION INSTRUCTIONS, SECTION 1 - TECHNICAL BID).		<u>Yes</u>	<u>No</u>	<u>Comments</u>
<u>REQUIREMENTS FOR REFRIGERATED CARGO BOX - CONFIGURATION #2</u>				
1.Truck Box Dimension(22-24 foot box)				
1	Outside width (inches) 102			
2	Inside width (inches) 97			
3	Inside height (inches) 96			
2.Truck Box Substructure				
1	5'' structural steel side rail			
2	4'' steel beams spaced at 12'' c/c			
3.Truck Box Front Wall				
1	Reinforced front with opening to accommodate the diesel refrigeration unit			
2	Round front frame in polished stainless steel			
3	.051 pre-painted white exterior aluminum panels			
4	5-3/4'' extruded aluminum rub rail			

4.Truck Box Floor				
1	Inverted T aluminum floor			
2	Two drains at the front			
3	Level flooring at door sill			
5.Structure				
1	3/16" stainless steel rear frame			
2	.032 aluminum roof with roof bows spaced at 16" c/c			
6.Truck Box Inside				
1	Two Cargo Track #2009 wall fasteners, one on each side lengthwise			
2	Height of the fasteners to be determined once the contract is awarded			
3	4" x 4" (101.6 mm) ½-thickness aluminum kick angle installed at the front			
4	Aluminum protective strip 1/8 (3.17 mm) in thickness by 10" (254 mm) wide or extruded aluminum scuff liner min. 12" (305 mm) high on the walls and the front			
5	4" of insulation between or above the frames, the front wall and the ceiling			
6	Minimum of 2-1/2 (63.5 mm) of insulation on the side walls			
7	Front wall, side walls and ceiling covered by 5/16 (7.93 mm) plywood or composite panels			
7.Truck Box Rear				
1	Insulated aluminum rear roll-up door with stainless steel cables and rivets			
2	Stainless steel hinges including double end hinges and long stem castors			
3	Bumpers with 4" (101.6 mm) stainless steel extension			
4	HD bumper with horizontal rollers			
5	Two 27" (685.80 mm) stainless steel handles installed at the back			
6	Two mud guards (one on each side behind the wheel)			
7	Rear door painted in white urethane			
8.Electricity				
1	Two inside LED/61H91 fluorescent lights with motion detectors			
2	Automatic switch installed at the rear door to stop the refrigeration unit			
3	LED blinker			
4	Two LED rear lights (tail lights) installed on the rear frame			
5	Grote LED exterior lamps in line with Canadian transport standards			
9.Miscellaneous				
1	2" (50.8 mm) reflective band			
2	Rust-proofed substructure			
3	Aluminum ladder with platform to access the refrigeration unit			
10.Truck Lift				
1	Lift with a capacity of 4000 lbs			
2	Aluminum platform 84" x 60" (2133.6 mm x 1524 mm)			
3	Double acting double cylinder, descent to level			
4	Safety switch in the cabin			
5	Case for the pump and motor			
6	Galvanized steel lift structure			
11.Refrigeration unit				
1	For an insulated box from 22' to 24'			
2	Must maintain a temperature of -10°C inside the cargo box. Cool and heat as needed			
3	EPA-approved diesel motor able to run on electricity (Stand By electric motor 230 volts – 3 phases)			
4	Controlled by microprocessor in the cabin			
5	HFC R-404A refrigerant / Automatic or manual defrost			
6	Electric evaporator fan motors constant from 1500 to 1600 CFM			
7	Noise limiter with cover on the top			