

**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 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

<b>Title - Sujet</b> REFRIGERATION TRUCKS		
<b>Solicitation No. - N° de l'invitation</b> 21120-162247/A		<b>Amendment No. - N° modif.</b> 001
<b>Client Reference No. - N° de référence du client</b> 21120-162247		<b>Date</b> 2015-10-14
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$\$HP-923-68123		
<b>File No. - N° de dossier</b> hp923.21120-162247	<b>CCC No./N° CCC - FMS No./N° VME</b>	
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2015-11-18</b>		<b>Time Zone</b> <b>Fuseau horaire</b> Eastern Standard Time EST
<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> Martin, Erik		<b>Buyer Id - Id de l'acheteur</b> hp923
<b>Telephone No. - N° de téléphone</b> (819) 956-3842 ( )		<b>FAX No. - N° de FAX</b> (818) 953-2953
<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> <b>Raison sociale et adresse du fournisseur/de l'entrepreneur</b>	
<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> <b>(type or print)</b> <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>

Solicitation No. - N° de l'invitation

21120-162247/A

Amd. No. - N° de la modif.

001

Buyer ID - Id de l'acheteur

hp923

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

21120-162247

File No. - N° du dossier

hp92321120-162247

CCC No./N° CCC - FMS No/ N° VME

---

**THIS PAGE HAS BEEN INTENTIONNALLY LEFT BLANK.**

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

Amd. No. - N° de la modif.  
001

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 001 IS ISSUED TO MODIFY THE SOLICITATION AS  
FOLLOWS:**

- 1- Remove Annex “B” - Purchase Description – Refrigeration Trucks in its entirety; and
- 2- Insert the revised Annex “B” – Purchase Description – Refrigeration Trucks (Revision 1 – October 14, 2015).

**ALL OTHER TERMS AND CONDITIONS REMAIN UNCHANGED.**

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

<b>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).</b>		<u>Yes</u>	<u>No</u>	<u>Comments</u>
<b>REQUIREMENTS FOR CAB AND CHASSIS - CONFIGURATION #1</b>				
<b>1. Vehicle Overview</b>				
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			
<b>2. Engine</b>				
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. <b>Must be stainless steel with heat shield mounted curbside behind the cab.</b>			
9	Radiator, aluminum core			
10	Starter, 12Volt with overcrank protection			
<b>3. Transmission</b>				
1	Automatic 4 speed transmission with overdrive (minimum)			
<b>4. Front Axle</b>				
1	Front axle 8,000 Pounds minimum capacity			
2	Suspension, spring ride			
<b>5. Rear Axle</b>				
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			
<b>6. Tires</b>				
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			
<b>7. Brake System</b>				
1	Hydraulic brake system package			
2	Anti-lock brake system with automatic differential locking control and extended life linings on rear axles			
<b>8. Fuel Tank</b>				
1	With lockable cap			
2	150 liters (minimum)			

<b>9. Wheelbase &amp; Frame</b>				
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			
<b>10. Chassis and Equipment</b>				
1	Heavy Duty steel painted bumper			
2	2 Front tow hooks			
<b>11. Cab</b>				
1	Cab, steel or welded galvanized steel shell with rust prevention			
2	Painted " <b>Dark Blue</b> "			
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			

<b>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).</b>		<u>Yes</u>	<u>No</u>	<u>Comments</u>
<b><u>REQUIREMENTS FOR REFRIGERATED CARGO BOX - CONFIGURATION #1</u></b>				
<b>1.Truck Box Dimensions (18-20 foot box)</b>				
1	Outside width (inches) 102			
2	Inside width (inches) 97			
3	Inside height (inches) 96			
<b>2.Truck Box Substructure</b>				
1	5'' structural steel side rail			
2	4'' steel beams spaced at 12'' c/c			
<b>3.Truck Box Front Wall</b>				
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			

<b>4.Truck Box Floor</b>				
1	Inverted T aluminum floor			
2	Two drains at the front			
3	Level flooring at door sill			
<b>5.Structure</b>				
1	3/16" stainless steel rear frame			
2	.032 aluminum roof with roof bows spaced at 16" c/c			
<b>6.Truck Box Inside</b>				
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 on the walls and the front			
5	4" of insulation between 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 and composite panels			
<b>7.Truck Box Rear</b>				
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			
<b>8.Electricity</b>				
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 installed on the rear frame			
5	Grote LED exterior lamps in line with Canadian transport standards			
<b>9.Miscellaneous</b>				
1	2" (50.8 mm) reflective band			
2	Rust-proofed substructure			
3	Aluminum ladder with platform to access the refrigeration unit			
<b>10.Truck Lift</b>				
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			
<b>11.Refrigeration unit</b>				
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><b>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).</b></i>		Yes	No	Comments
<b>REQUIREMENTS FOR CAB AND CHASSIS - CONFIGURATION #2</b>				
<b>1. Vehicle Overview</b>				
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			
<b>2. Engine</b>				
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. <b>Must be stainless steel with heat shield mounted curbside behind the cab.</b>			
9	Radiator, aluminum core			
10	Starter, 12Volt with overcrank protection			
<b>3. Transmission</b>				
1	Automatic 4 speed transmission with overdrive (minimum)			
<b>4. Front Axle</b>				
1	Front axle 12,000 Pounds minimum capacity			
2	Suspension, spring ride			
<b>5. Rear Axle</b>				
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			
<b>6. Tires</b>				
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.			
<b>7. Brake System</b>				
1	Hydraulic brake system package			
2	Anti-lock brake system with automatic differential locking control and extended life linings on rear axles			
<b>8. Fuel Tank</b>				
1	With lockable cap			
2	150 liters (minimum)			

<b>9. Wheelbase &amp; Frame</b>				
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			
<b>10. Chassis and Equipment</b>				
1	Heavy Duty steel painted bumper			
2	2 Front tow hooks			
<b>11. Cab</b>				
1	Cab, steel or welded galvanized steel shell with rust prevention			
2	Painted " <b>Dark Blue</b> "			
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			

<b>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).</b>		<u>Yes</u>	<u>No</u>	<u>Comments</u>
<b><u>REQUIREMENTS FOR REFRIGERATED CARGO BOX - CONFIGURATION #2</u></b>				
<b>1.Truck Box Dimension(22-24 foot box)</b>				
1	Outside width (inches) 102			
2	Inside width (inches) 97			
3	Inside height (inches) 96			
<b>2.Truck Box Substructure</b>				
1	5'' structural steel side rail			
2	4'' steel beams spaced at 12'' c/c			
<b>3.Truck Box Front Wall</b>				
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			



<b>4.Truck Box Floor</b>				
1	Inverted T aluminum floor			
2	Two drains at the front			
3	Level flooring at door sill			
<b>5.Structure</b>				
1	3/16" stainless steel rear frame			
2	.032 aluminum roof with roof bows spaced at 16" c/c			
<b>6.Truck Box Inside</b>				
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			
<b>7.Description</b>				
1	Aluminum protective strip 1/8 (3.17 mm) in thickness by 10" (254 mm) wide on the walls and the front			
2	4" of insulation between the frames, the front wall and the ceiling			
3	Minimum of 2-1/2 (63.5 mm) of insulation on the side walls			
4	Front wall, side walls and ceiling covered by 5/16 (7.93 mm) plywood and composite panels			
<b>8.Truck Box Rear</b>				
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			
<b>9.Electricity</b>				
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 installed on the rear frame			
5	Grote LED exterior lamps in line with Canadian transport standards			
<b>10.Miscellaneous</b>				
1	2" (50.8 mm) reflective band			
2	Rust-proofed substructure			
3	Aluminum ladder with platform to access the refrigeration unit			
<b>11.Truck Lift</b>				
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			
<b>12.Refrigeration unit</b>				
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			