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Manitoba  
R3B 0T6  
Bid Fax: (204) 983-0338

## Revision to a Request for a Standing Offer

## Révision à une demande d'offre à commandes

Regional Master Standing Offer (RMSO)

Offre à commandes maître régionale (OCMR)

The referenced document is hereby revised; unless  
otherwise indicated, all other terms and conditions of the  
Offer remain the same.

Ce document est par la présente révisé; sauf indication  
contraire, les modalités de l'offre 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> RMSO - Laboratory Supplies		
<b>Solicitation No. - N° de l'invitation</b> ET959-172125/B		<b>Date</b> 2017-04-24
<b>Client Reference No. - N° de référence du client</b> INAC-ET959-172125		<b>Amendment No. - N° modif.</b> 003
<b>File No. - N° de dossier</b> WPG-6-39200 (016)	<b>CCC No./N° CCC - FMS No./N° VME</b>	
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$WPG-016-10191		
<b>Date of Original Request for Standing Offer</b> Date de la demande de l'offre à commandes originale		2017-03-17
<b>Solicitation Closes - L'invitation prend fin</b> <b>at - à 02:00 PM</b> <b>on - le 2017-05-01</b>		<b>Time Zone</b> <b>Fuseau horaire</b> Central Daylight Saving Time CDT
<b>Address Enquiries to: - Adresser toutes questions à:</b> Hall, Marlene		<b>Buyer Id - Id de l'acheteur</b> wpg016
<b>Telephone No. - N° de téléphone</b> (204) 230-0147 ( )		<b>FAX No. - N° de FAX</b> (204) 983-7796
<b>Delivery Required - Livraison exigée</b>		
<b>Destination - of Goods, Services, and Construction:</b> <b>Destination - des biens, services et construction:</b>		
<b>Security - Sécurité</b> This revision does not change the security requirements of the Offer. Cette révision ne change pas les besoins en matière de sécurité de la présente offre.		

Instructions: See Herein

Instructions: Voir aux présentes

<b>Acknowledgement copy required</b> <b>Accusé de réception requis</b>	<b>Yes - Oui</b> <input type="checkbox"/>	<b>No - Non</b> <input type="checkbox"/>
<b>The Offeror hereby acknowledges this revision to its Offer.</b> <b>Le proposant constate, par la présente, cette révision à son offre.</b>		
<b>Signature</b>	<b>Date</b>	
Name and title of person authorized to sign on behalf of offeror. (type or print) Nom et titre de la personne autorisée à signer au nom du proposant. (taper ou écrire en caractères d'imprimerie)		
<b>For the Minister - Pour le Ministre</b>		

Solicitation No. - N° de l'invitation  
ET959-172125/B  
Client Ref. No. - N° de réf. du client  
ET959-172125

Amd. No. - N° de la modif.  
003  
File No. - N° du dossier  
WPG-6-39200

Buyer ID - Id de l'acheteur  
wpg016  
CCC No./N° CCC - FMS No./N° VME

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This **amendment # 003** is raised to modify **Solicitation #ET959-172125/B** as follows:

**1) ANNEX A, Appendix 1, Stream I – Laboratory Supplies and Consumables**

**Delete:** In its entirety

**Insert:** Replace with the following Appendix 1, Stream I, Amendment # 003.

**2) ANNEX A, Appendix 2, Stream II – Laboratory Chemicals**

**Delete:** In its entirety

**Insert:** Replace with the following Appendix 2, Stream II, Amendment # 003

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

An offer must comply with the requirements of the Request for Standing Offer and meet all mandatory requirements.

**FINANCIAL EVALUATION**

- 1 The items and quantities specified in **Appendix 1, Stream I - Laboratory Supplies and Consumables**, herein, are provided for evaluation purposes. Appendix 1 is a sample representation of some of the items that may be called-up against this standing offer and are not to be construed as a commitment on the part of Canada.
- 2 While it is expected that Offerors will fully complete **Appendix 1**, Offerors must be able to supply a minimum of **65% or 39 of 60 items listed herein. Offerors not meeting this mandatory requirement will be considered non-responsive and will not be considered further.**
- 3 The **unit prices** that are indicated in **Appendix 1**, herein, must be prices from current price lists with no discount applied or the laid-down cost with no mark-up applied. Offerors must quote prices in accordance with the current published price list in effect on the date of tender closing. Failure to quote in accordance with these instructions will disqualify an offer from consideration.
- 4 Offered format must allow for conversion to the requested format without clarification. Please see below charts for examples.

RESPONSIVE	
Requested Format	Offered Format
Pkg	box, case
Set	case, box, package
Kit	box, package
Box	case, package

NON-RESPONSIVE	
Requested Format	Offered Format
Each	pkg, case, box

Line items that are not provided in a format that can be converted to the requested format using only the information provided in the offer, will be:

- deemed non-responsive;
- given no further considerations; and
- deducted from the responsive line item count.
- 5 The evaluation total will be calculated by summing the extended price values in Appendix 1, then apply the discount or mark-up quoted. Only items that have been priced by ALL responsive offers will be included in the calculation of the evaluation total.
- 6 Should there be an error in the extended pricing of the offeror's proposal, the unit pricing will prevail and the extended pricing will be corrected in the evaluation.
- 7 GST is not included and is to be shown as a separate item on any resulting invoice.
- 8 The responsive offer with the highest combined rating of technical merit and price for Stream I will be recommended for issuance of a standing offer.
- 9 Offerors are to provide **supporting technical documentation for each specification and cross-reference** where the supporting documentation is found within the proposal to demonstrate compliance. Supporting technical documentation such as specification sheets, technical brochures, and photographs or illustrations should provide adequate detail to such as specification sheets, technical brochures, and photographs or illustrations should provide adequate detail to substantiate that the goods offered meet the performance requirements. If the complete specification and/or literature is not submitted as requested, the Standing Offer Authority will so inform the Offeror and provide the Offeror with a time frame within which to meet the requirement. Failure to comply with the request of the Standing Offer Authority and meet the requirement within that time period will render the bid non-responsive.

**10** Where published supporting documentation is not available in the form of brochures, technical data sheets, etc., mark in the table "certification by signature".

**11** When evaluating the offers, **Canada may request price support**. Examples of price support include a copy of the current published price list where a discount percent is offered, and copies of recently paid manufacturer/distributor invoices including any volume rebates or discount where laid down cost plus mark-up percentage is offered.

Item	Description	Qty	Unit of Issue	Requested Format			Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format			Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
	Example: Qty/pk: 144/box	20	box	1	x	144	2880	Manufacturer name / product number page 3 of SRS234 brochure	5	x	200	\$550.00	Case	\$1650.00 (evaluated price \$1584.00 / 2880 items)
1	<b>Incu-Shaker</b> <b>Brand: Benchmark or equivalent</b> Capacity: 10L Min speed (rpm): 30 Max speed (rpm): 300 Overall dimensions ± 5": 20"W x 19"H x 26"D <b>Temp accuracy: ±0.1%</b> Power(VAC): 210 - 230 Power (Hz): 60 Display: Digital <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each				5					\$ _____		\$ _____
2	<b>Stereo Microscope</b> <b>Brand: Swift Optical or equivalent</b> Magnification: minimum 10x to 30x zoom Head configuration: Binocular Working distance: 77 mm (±10mm) Power (VAC): 115, 230 or 240 <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	6	each				6					\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format			Total Qty	<u>Product Offered</u> Cross-reference where supporting document is located in proposal	Offered Format			Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
3	Microscope slides or equivalent Frosted. 75 x 25 mm Qty/pk: 144/box	30	box	1	x	144	4320		x			\$ _____		\$ _____
4	Nitrile Gloves Brand: Ansell TNTor equivalent Material: nitrile Size: Medium Length: 9.5 in (24 cm) Thickness 5 mil Qty/pk: 100/box	50	box	1	x	100	5000		x			\$ _____		\$ _____
5	Nitrile Examination Glove or equivalent Size: Small Ambidextrous Material: Nitrile 100% latex-free Minimum Thickness 5 mil Qty/pk: 100/box	50	box	1	x	100	5000		x			\$ _____		\$ _____
6	Transpette 8-Channel Transfer Pipettors Brand: Scienceware or equivalent Max volume (µL): 600 per channel No. of channels: 8 Disposable Qty/pk: 25	30	pkg	1	x	25	750		x			\$ _____		\$ _____
7	Disposable Glass Pasteur Pipets, 5 3/4 " or equivalent Flint glass construction. Clinical and industrial use. Pipet body outer diameter: 7mm. Delivers 22 to 28 drops per ml. Qty/pk: 200	30	pkg	1	x	200	6000		x			\$ _____		\$ _____

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8	<b>Pretsterilized Pipet tips or equivalent</b> Max volume (mL): 0.2 Max volume ( µL): 200 Volume range: 0-200 µL Autoclavable <b>Qty/pk: 1000</b>	100	pkg	1	x	100		x			\$ _____		\$ _____
9	<b>Microcentrifuge Tubes</b> <b>Brand: Eppendorf or equivalent</b> 1.5 mL capacity Round-bottom Autoclavable Max RCF: 25,000 xg (±10,000 xg) Polypropylene <b>Qty/pk: 500</b>	10	pkg	1	x	500		x			\$ _____		\$ _____
10	<b>Glassware Assortment Kit</b> <b>Brand: Erlenmeyer or equivalent</b> Non-disposable. Pyrex glass. Narrow mouth. Writing surface. Heavy-duty rim <b>Qty/pk: Set must contain one of each size: 50ml, 125ml, 250ml, 500ml, 1000ml.</b>	100	set	1	x	1 set		x			\$ _____		\$ _____
11	<b>Glassware Assortment kit beakers</b> <b>Brand: Kimble "KIMAX" Griffin or equivalent</b> Non-disposable. Pyrex glass. ASTM E960 certified. Graduated. Dual scale with metric. Griffin style <b>Qty/pk: Set must contain one of each size: 50ml, 100ml, 250ml, 600ml, 1000ml.</b>	50	set	1	x	1 set		x			\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
12	<b>Surgery Instrument Sets</b> <b>Brand: Haes Brothers Post-Mortem kit or equivalent</b> Stainless steel. Set must include: chopper, forceps (straight and curved, 14 cm, ± 2 cm; tissue 16 cm, ± 2 cm), autopsy knife (curved 21.5 cm, ± 2 cm), skinning knife (curved 15 cm, ± 2 cm), boring knife (pointed 15 cm, ± 2 cm), bone saw, spine wrench, brain knife, cartilage knife, bone chisel, post-mortem hammer, scalpels, bone scissors (23 cm, ± 2 cm), bowel scissors, nursing scissors (14 cm, ± 2 cm), straight scissors (16 cm, ± 2 cm), tape measure (2 m, ± 1 m). <b>Qty/pk: Must come in a metal box/container.</b>	10	box	1 x 1 box	10		x	\$ _____		\$ _____
13	<b>Stainless Steel Tray for instrument sterilization</b> <b>Brand: Sklar Surgical Instruments or equivalent</b> Stainless steel. Reusable. 10" x 6 ½" x 1 ½" (± 1")	10	each		10			\$ _____		\$ _____
14	<b>Petri Dishes, 35mm</b> <b>Brand: Corning or equivalent</b> Sterile 35mm x 10mm. Polystyrene. Flat-bottom surface for distortion-free optics. <b>Qty/pk: 20 sleeve, 500 sleeves/case</b>	25	case	20 x 500	250,000		x	\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Gross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
15	<b>Digital Utility Water Bath</b> <b>Brand: StableTemp or equivalent</b> Capacity: 5 liters Max temperature: 100°C Dimensions (± 5"): 12"W x 12"H x 14.5"L Temperature control: PID Temperature display: LED Power (VAC): 115, 230 or 240 Power (Hz): 60 <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____		\$ _____
16	<b>Water bath, 12L, digital</b> <b>Brand: Grant Instruments or equivalent</b> Temperature range: minimum 2°C, maximum 120°C. Temperature stability of ±0.5°C. Power: 120 or 230V. Drain tap or screw Clear lid. Base tray included. <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____		\$ _____
17	<b>Dry bath, two block capacity</b> <b>Brand: GeneMate or equivalent</b> 8.7 x 10.3 x 3.2 inches (± 5") Temperature range: Ambient +5 to 150°C. Temperature increments of 0.1°C. Aluminum blocks. <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____



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18	<b>Benchtop Shaking Incubator with platform</b> <b>Brand: Corning or equivalent</b> Temperature Range: Ambient +5°C to 70°C. Shaker Speed: 20 to 300 rpm. Shaker Timer: 1 minute to 99 hours or continuous Temperature Increments: 0.1°C Platform Dimensions: 30 x 30 cm (± 10 cm) Dimensions: 37W x 53D x 40H cm (± 10cm) Power: 230v, 60Hz. Speed: 20-300 rpm. (± 50 rpm) <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____
19	<b>Masterflex L/S Digital Drive Pump or equivalent</b> Min / max flow rate (mL/min): 0.006 - 3400 (± 1000) Control type: Digital Variable Speed. Power: 115 VAC or 230 VAC Digital dimensions: 10" x 8.5" x 8.5" (± 5") Minimum No. of Pump heads accepted: 1 <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
20	<b>Analytical Balance</b> <b>Mettler Toledo or equivalent</b> Dimensions: 9.204"W x 12.558"H x 12.558"D (± 5") Capacity: 220 g / 0.484 lbs. Display <b>Readability: 0.0001 g (± 0.0001 g)</b> <b>Linearity: 0.0001 g (± 0.0001 g)</b> RS-232 interface <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	10	each		10			\$ _____	each	\$ _____
21	<b>Analytical Balance, dual range or equivalent</b> Dual capacity: 81g/220g±5/10g Readability: 0.01mg / 0.1mg Dimensions: 482mm x 263mm x 263mm (±100 mm). Built-in RS232 interface and port. Touch screen. Electrical requirement: 120V, 230V or 240V/60Hz. <b>CSA approved or equivalent (i.e. cUL compliant)</b>	10	each		10			\$ _____	each	\$ _____
22	<b>Industrial Grade Balance, washable Brand: Ohaus or equivalent</b> Capacity: 30kg (± 10 kg) Readability 2g (± 1 g) Stainless steel Temperature range: -10 to 40°C (± 10°C) 120, 230 or 240 VAC universal power supply. <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
23	<b>Vibration dampening mount or equivalent</b> Dimensions: 475mm (±25mm) W x 500 mm (±50mm) D. Thickness 65mm (±15mm) <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	10	each		10			\$ _____	each	\$ _____
24	<b>Centrifuge or equivalent</b> Hinged lid with safety lock. Maximum RCF: 21,000 g (± 2000 g) with typical 1.5 ml/2.0 ml rotor. Maximum speed: 14,500 rpm (± 500 rpm) with typical 1.5 ml/2.0 ml rotor. Minimum rotor capacity: 10 x 1.5 ml and/or 2.0 ml tubes LED display: speed, time. Electrical requirement: 120, 230 or 240V/60Hz. <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	10	each		10			\$ _____	each	\$ _____
25	<b>Safety bottle, 250ml, GL45cap Brand: Corning or equivalent</b> Storage style bottle, wide mouth neck. One-piece autoclavable plug-seal GL45 threaded cap. Drip-free pouring ring. Graduated lines and marking spots. Pyrex glass.	50	each		50			\$ _____	each	\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
26	<b>Weighting boats, 7ml or equivalent</b> Dimensions: 46 x 46 x 8 mm. Made of polystyrene. Temperature resistant to 70°C. Rounded corners. Biologically inert. Resistant to dilute and weak acids, aqueous solutions, alcohols, and bleaches	20	each		20			\$ _____	each	\$ _____
27	<b>Histology Cassettes or equivalent</b> Resistant to histological solvents. Includes a lid that snaps off and locks into the cassette base for specimen safety. <b>Qty/pk: 500</b>	20	pkg	1 x 500	10,000		x	\$ _____		\$ _____
28	<b>Histology Slides or equivalent</b> 25mm x 75mm <b>Corrosion-resistant and/or minimal oxidation</b> <b>Qty/pk: 72</b>	50	pkg	1 x 72	3600		x	\$ _____		\$ _____
29	<b>Shaker, vortex type</b> <b>Brand: IKA or equivalent</b> 4mm orbital diameter (± 2mm) 250-2500 rpm speed (± 750) <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
30	<b>Magnetic Heating Stir Plate</b> <b>Brand: Argos Technologies or equivalent</b> Stir range: 100 - 1200 rpm ( $\pm$ 500 rpm) Platform dimensions: 10" x 10" mm ( $\pm$ 5 in) Minimum mix solutions 500 mL. <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____
31	<b>Electrophoresis kit, horizontal or equivalent</b> Durable rubber casting gates. UV transparent tray. Accepts 10 x 10 cm trays. Two-piece comb design. <b>Qty/pk: kit</b>	25	kit	1 x 1	25		x	\$ _____		\$ _____
32	<b>pH Meter, with refillable electrode, arm stand &amp; buffer</b> <b>Brand: Oakton or equivalent</b> Memory capacity of up to 100 datasets. Automatic buffer recognition for USA and NIST pH buffers. Selectable °F or °C measurements. pH range from -2 to 16, accuracy of $\pm$ 0.02. Temperature range from 0 to 100°C ( $\pm$ 10°C)	25	each		25			\$ _____	each	\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
33	<b>Centrifuge, Refrigerated</b> <b>Brand: Cole-Parmer or equivalent</b> Max rpm: 15,000 Max RCF: 22,000 xg Max capacity: 1L Temperature range: 15.8 to 104°F (-9 to 40°C) Timer: 0 to 99 minutes, 1 second increments. Biocontainment lid. Power: 110V, 60 Hz. <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	10	each		10			\$ _____	each	\$ _____
34	<b>Mercury Analyzer</b> <b>Brand: Buck Scientific or equivalent</b> Cold Vapor/Hydride method for mercury detection in water. Sensitivity: Detection Limit: 10 ppt Output: RS-232 Min sample size: 100 mL <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____
35	<b>Laboratory Freezer, Upright or equivalent</b> 20 - 25 cu ft Digital control, 0 to -40°C (± 15°C) Alarm system Free refrigerants. <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
36	<b>StableTemp refrigerator or equivalent</b> 20 - 25 cu ft LED Digital temperature display Temperature Range: 1°C (34°F) to 12°C (53°F) (± 5°C) Shelves and/or roll out baskets: min 3, max 7 <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____
37	<b>Benchtop Freeze Dry System</b> <b>Brand: FreeZone or equivalent</b> 6 Liter Power: 220.240V, 60Hz <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____
38	<b>Self-contained Ice Cube Maker or equivalent</b> Ice/24 hrs: minimum 250 lbs <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____
39	<b>Conical-Gottom Tubes</b> <b>Brand: Corning or equivalent</b> Sterile Plug seal cap 50 mL capacity Conical end type Graduations <b>Qty/pk: 20 racks of 25, 500/case</b>	20	case	1 x 500	10,000		x	\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
40	<b>Repeating Pipettor</b> <b>Brand: Scienceware or equivalent</b> Volume: 1µL to 5000µL Tip ejector Adaptor for 25mL and 50mL tips Electronic or Manual	50	each		50			\$ _____	each	\$ _____
41	<b>Ethanol Wash Bottles, 500mL or equivalent</b> Made of Polyethylene Wide mouth 500 mL capacity Include Department of Transportation (DOT) and National Fire Protection Association (NFPA) codes OSHA 29 CFR 1910.1200 Certification	25	each		25			\$ _____	each	\$ _____
42	<b>Shaker, Rocking platform</b> <b>Brand: Vari-Mix or equivalent</b> 5 to 30 rpm variable speed 120V electrical requirement <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	10	each		10			\$ _____	each	\$ _____
43	<b>Shaker, Orbital</b> <b>Brand: MAXQ 2000 or equivalent</b> 1.9 cm orbit (± .4 cm) 15.9kg capacity (± 2 kg) 15 to 500 rpm (± 25rpm) <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	10	each		10			\$ _____	each	\$ _____



Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
44	<b>Shaker, Rotating or equivalent</b> 5 to 30 rpm speed range 1.5mL to 50mL tube size Can shake up to 22 tubes at once <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	5	each		5			\$ _____	each	\$ _____
45	<b>Bunsen Burner</b> <b>Brand: Accufame or equivalent</b> 2000 to 3200 BTU/Hour output	5	each		5			\$ _____	each	\$ _____
46	<b>Butane Fuel Canisters</b> <b>Brand: North American Gear LLC or equivalent</b> 220g each	20	each		20			\$ _____	each	\$ _____
47	<b>Stackable Dry Incubator</b> <b>Brand: Heratherm or equivalent</b> Temperature range 17 to 40 °C (± 5 °C) Chamber volume of 18L Internal lighting 2kg maximum shelving load <b>CSA approved or equivalent (i.e. cUL Compliance)</b>	10	each		10			\$ _____	each	\$ _____
48	<b>Domestic grade Refrigerator</b> <b>U Line ADA Series or equivalent</b> 4 – 5.3 cubic ft capacity min 2 wire shelves Energy Star rated	5	each		5			\$ _____	each	\$ _____

Item	Description	Qty	Unit of Issue	Requested Format	Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format	Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
49	<b>Stainless Steel Table</b> <b>Brand: BK Resources or equivalent</b> Stainless steel Minimum 5 inch backsplash Lower shelf Dimensions: 24"W x 24"D x 35"H (±5")	5	each		5			\$ _____	each	\$ _____
50	<b>Portable Cylinder Lifter</b> <b>Brand: Vestil or equivalent</b> Maximum capacity of 300 lbs Maximum cylinder diameter of 11.5" Hand rubber tires Adjustable strap to secure cylinder Hand winch operation	2	each		2			\$ _____	each	\$ _____
51	<b>Pipettor sets</b> <b>Brand: transferpette S or equivalent</b> Four-digit volume display Corrosion-resistant tip ejector Fully autoclavable <b>Qty: Starter set includes: 3 pipettors, 3 shelf/rack mounts, and 3 boxes of appropriately sized tips</b>	100	set	1 x 1 set	100		x	\$ _____		\$ _____
52	<b>Pipet Tips 200 µL</b> <b>Brand: Biotix Inc Neptune</b> Made of polypropylene Free of RNase, DNase, pyrogens and PCR inhibitors <b>Qty: 1000 tips/box</b>	100	box	1 x 1000	100,000		x	\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format		Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format				Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
53	<b>1.8mL Screw Cap Cryovials</b> <b>Brand: Nalge Nunc International</b> Internally threaded Made of polypropylene Safe storage at temperatures up to - 196°C Silicone gasket within cap for best possible seal 12.5mm diameter Self-standing vials <b>Qty: 450/box</b>	100	box	1	x 450	45,000		x				\$ _____		\$ _____
54	<b>5mL Round bottom Snap Cap Tubes</b> <b>or equivalent</b> Graduated Attached snap-cap Made of polypropylene Autoclavable Free of RNase, DNase, ATP and endotoxins <b>Qty/pk: 250/box</b>	50	box	1	x 250	12,500		x				\$ _____		\$ _____
55	<b>Disposable Syringe with Luer Lock</b> <b>3mL</b> <b>Brand: BD Safety-Lok or equivalent</b> <b>3mL</b> <b>Qty/pk: 100/box</b>	100	box	1	x 100	10,000		x				\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format			Total Qty	<u>Product Offered</u> Cross-reference where supporting document is located in proposal	Offered Format			Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
56	<b>Embedding Molds, double indexed</b> <b>Brand: Sigma or equivalent</b> Cavities for the preparation of microscopy samples Different moulds: one that contains additives for chemical and thermal resistance, and one that is clear for optical clarity Made of silicone <b>Qty/pk: 24/box</b>	50	box	1	x	24	1200		x			\$ _____		\$ _____
57	<b>NIOSH N95 Safety Mask</b> <b>Brand: 3M Canada or equivalent</b> Provide protection against solid and liquid aerosols Minimum filtration efficiency of 95% <b>Qty/pk: 20/case</b>	100	case	1	x	20	2000		x			\$ _____		\$ _____
58	<b>Plasticware sets, polypropylene, beakers or equivalent</b> 1000mL Made of polypropylene Easy-reading graduations <b>Qty/pk: 3/pkg</b>	100	pkg	1	x	3	300		x			\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format		Total Qty	<u>Product Offered</u> Gross-reference where supporting document is located in proposal	Offered Format			Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
59	<b>Autoclavable bags 0 small - 3L</b> <b>Brand: Gosselin North America or equivalent</b> 40 µm thick Bags with biohazard symbol made of Polypropylene and have a thermal resistance of 121 °C Bags with no logo made of HDPE and have a thermal resistance of 134 °C <b>Qty/pk: 500/case</b>	50	case	1	x	500			x		\$ _____		\$ _____
60	<b>Centrifuge Tubes</b> <b>Brand: Argos Technologies or equivalent</b> Polypropylene 50mL tubes and caps with lid and sealing ring RNase & DNase free, non-pyrogenic <b>Qty/pk: 500/case</b>	100	case	1	x	500			x		\$ _____		\$ _____

An offer must comply with the requirements of the Request for Standing Offer and meet all mandatory requirements.

#### FINANCIAL EVALUATION

- The items and quantities specified in **Appendix 2, Stream II - Laboratory Chemicals**, herein, are provided for evaluation purposes. Stream II is a sample representation of some of the items that may be called-up against this standing offer and are not to be construed as a commitment on the part of Canada.
- While it is expected that Offerors will fully complete **Appendix 2**, Offerors must be able to supply a **minimum of 65% or 13 of 20 items listed herein**. **Offerors not meeting this mandatory requirement will be considered non-responsive and will not be considered further.**
- The **unit prices** that are indicated in **Appendix 2**, herein, must be prices from current price lists with no discount applied or the laid-down cost with no mark-up applied. Offerors must quote prices in accordance with the current published price list in effect on the date of tender closing. Failure to quote in accordance with these instructions will disqualify an offer from consideration.
- Offered format must allow for conversion to the requested format without clarification. Please see below charts for examples.

RESPONSIVE	
Requested Format	Offered Format
L, mL	mL, L, g
kg	g, mg
mg	kg, g
kit	pkg, each

NON-RESPONSIVE	
Requested Format	Offered Format
kg	lbs, cg
kit	case

Line items that are not provided in a format that can be converted to the requested format using only the information provided in the offer, will be:

- deemed non-responsive;
- given no further considerations; and
- deducted from the responsive line item count.

- The evaluation total will be calculated by summing the extended price values in Appendix 2, then apply the discount or mark-up quoted. Only items that have been priced by ALL responsive offers will be included in the calculation of the evaluation total.
- Should there be an error in the extended pricing of the offeror's proposal, the unit pricing will prevail and the extended pricing will be corrected in the evaluation.
- GST is not included and is to be shown as a separate item on any resulting invoice.
- The responsive offer with the highest combined rating of technical merit and price for Stream II will be recommended for issuance of a standing offer.
- Offerors are to provide **supporting technical documentation for each specification and cross-reference** where the supporting documentation is found within the proposal to demonstrate compliance. Supporting technical documentation such as specification sheets, technical brochures, and photographs or illustrations should provide adequate detail to substantiate that the goods offered meet the performance requirements. If the complete specification and/or literature is not submitted as requested, the Standing Offer Authority will so inform the Offeror and provide the Offeror with a time frame within which to meet the requirement. Failure to comply with the request of the Standing Offer Authority and meet the requirement within that time period will render the bid non-responsive.
- Where published supporting documentation is not available in the form of brochures, technical data sheets, etc., mark in the table "certification by signature".
- When evaluating the offers, **Canada may request price support**. Examples of price support include a copy of the current published price list where a discount percent is offered, and copies of recently paid manufacturer/distributor invoices including any volume rebates or discount where laid down cost plus mark-up percentage is offered.

Item	Description	Qty	Unit of Issue	Requested Format			Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format			Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
	Example: Qty/pk: 1 kg bottle	5	kg	1	x	1	5	Manufacturer name / product number page 3 of SRS234 brochure	5	x	1000	\$1.32	grams	\$6,600.00
1	PBS Buffer 10x Concentrate Suitable for cell culture. 0.2 micrometer (µm) filtered. Qty/pk: 10L	25	L									\$ _____		\$ _____
2	Ethidium Bromide, 10mg/ml in H2O Molecular Biology Grade. 10/mg/ml concentration in H2O. Suitable for gel electrophoresis. Qty/pk: 10 mL bottle	10	mL									\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format			Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format			Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
3	<b>Murashige &amp; Skoog (MS) (for arabidopsis) 10X</b> Plant cell culture tested. 2-8 Celsius storage temperature. <b>Qty/pk: 100mL</b>	30	mL									\$ _____		\$ _____
4	<b>Mannitol</b> ≥ 98% assay (GC). 167-170 Celsius mp. <b>Qty/pk: 10 mg bottle.</b>	20	mg									\$ _____		\$ _____
5	<b>Histology Stains Eosin B</b> Dye content, ≥ 85% mp: 310°C <b>Qty/pk: 25g bottle</b>	20	g									\$ _____		\$ _____
6	<b>Mitochondria Staining Kit</b> Kit sufficient for 100 tests / assays <b>Qty/pk: kit</b>	50	kit									\$ _____		\$ _____
7	<b>Acetic acid, ACS reagent</b> ≥99.7% assay. <b>Qty/pk: 2.5L</b>	50	L									\$ _____		\$ _____
8	<b>TBE Buffer, 10x concentrate</b> BioReagent. Powder blend. <b>Qty/pk: 4L bottle</b>	10	L									\$ _____		\$ _____
9	<b>Agarose</b> Type I. Low EEO (i.e. 0.09-0.13) <b>Qty/pk: 1 kg bottle</b>	10	kg									\$ _____		\$ _____
10	<b>Glycerol</b> Bp 290°C <b>Qty/pk: 500mL</b>	10	mL									\$ _____		\$ _____
11	<b>Methanol</b> Anhydrous grade. 99.8% assay Liquid form. <b>Qty/pk: 18L</b>	10	L									\$ _____		\$ _____
12	<b>Formalin</b> Concentration 10% formalin (approximately 4% formaldehyde). <b>Qty/pk: 4L bottle</b>	10	L									\$ _____		\$ _____
13	<b>Thiamine</b> BioReagent Purity 99% <b>Qty/pk: 100 g bottle.</b>	10	g									\$ _____		\$ _____
14	<b>Ethidium Bromide</b> Molecular biology grade. <b>Qty/pk: 10mL bottle</b>	25	mL									\$ _____		\$ _____
15	<b>LB Broth</b> Molecular biology grade. Powder form. <b>Qty/pk: 1kg bottle</b>	5	kg									\$ _____		\$ _____
16	<b>Western blot detection kit</b> Protein free, enhancer reagent. Includes transfer buffer, wash buffer and antibody <b>Qty/pk: kit (32 to 56 membranes)</b>	5	kit									\$ _____		\$ _____

Item	Description	Qty	Unit of Issue	Requested Format			Total Qty	Product Offered Cross-reference where supporting document is located in proposal	Offered Format			Unit Price (published price / laid down cost)	Offered Unit of Issue	Extended Price
17	<b>NaOH (Sodium hydroxide)</b> Reagent grade. ≥97% assay. ≥318°C mp. Qty/pk: 500 g bottle.	5	g									\$ _____		\$ _____
18	<b>Phenol: Chloroform</b> For molecular biology. 6.5 - 6.9 (pH of phenolic phase) pH range. Qty/pk: 400mL bottle	5	mL									\$ _____		\$ _____
19	<b>Blotting membrane (protein)</b> 25mm diameter. 0.45 µm pore size. Qty/pk: 100 per kit	5	kit									\$ _____		\$ _____
20	<b>Taq DNA polymerase</b> Liquid form. Qty/pk: 400rxn/kit	10	kit									\$ _____		\$ _____