



**RETURN BIDS TO:**  
**RETOURNER LES SOUMISSIONS À:**  
PWGSC/TPSGC Acquisitions  
1045 Main Street  
1st Floor, Lobby C  
Unit 108  
Moncton, NB E1C 1H1  
Bid Fax: (506) 851-6759

## 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  
NB / PEI Division - Moncton Acquisitions Office  
1045 Main Street  
1st Floor, Lobby C  
Unit 108  
Moncton, NB E1C 1H1

<b>Title - Sujet</b> Water & Sewage Materials	
<b>Solicitation No. - N° de l'invitation</b> 5P131-150660/A	<b>Amendment No. - N° modif.</b> 002
<b>Client Reference No. - N° de référence du client</b> 5P131-150660	<b>Date</b> 2016-01-19
<b>GETS Reference No. - N° de référence de SEAG</b> PW-\$MCT-015-5102	
<b>File No. - N° de dossier</b> MCT-5-38071 (015)	<b>CCC No./N° CCC - FMS No./N° VME</b>
<b>Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2016-02-04</b>	<b>Time Zone</b> Fuseau horaire Atlantic Standard Time AST
<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> Drisdelle, Charlotte J.	<b>Buyer Id - Id de l'acheteur</b> mct015
<b>Telephone No. - N° de téléphone</b> (506) 851-6948 ( )	<b>FAX No. - N° de FAX</b> (506) 851-6759
<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 (type or print)</b> <b>Nom et titre de la personne autorisée à signer au nom du fournisseur/de l'entrepreneur (taper ou écrire en caractères d'imprimerie)</b>	
<b>Signature</b>	<b>Date</b>

Solicitation No. - N° de l'invitation  
5P131-150660/A  
Client Ref. No. - N° de réf. du client  
5P131-150660

Amd. No. - N° de la modif.  
002  
File No. - N° du dossier  
MCT-5-38071 (015)

Buyer ID - Id de l'acheteur  
mct015  
CCC No./N° CCC - FMS No./N° VME

---

## Solicitation Amendment No. 002

Title: Water & Sewage Materials

*This solicitation is hereby amended to:*

- (1) Reference: Annex A – List of Materials and Basis of Payment

**DELETE** the current Annex A and A.1; and

**INSERT** Annex A and A.1 revised January 19, 2016 instead.

There are now Sections A, B and C.

There is no additional changes to the list of items in this amendment.

The last revised Annexes A & A.1 must be submitted with the offer.

**AND;**

- (2) Reference: Extend Closing Date

From: 2016-01-19

To: 2016-02-04

Solicitation No. - N° de l'invitation  
**5P131-150660/A**  
Client Ref. No. - N° de réf. du client  
5P131-150660

Amd. No. - N° de la modif.  
**002**  
File No. - N° du dossier  
MCT-5-38071 (015)

Buyer ID - Id de l'acheteur  
**mct015**  
CCC No./N° CCC - FMS No./N° VME

---

If your bid has already been forwarded and you wish to revise same, this revision should be sent either in a sealed envelope and mailed to the address below or **by facsimile (506) 851-6759** and reach the undersigned before the appropriate closing date. The solicitation number and the closing date are to be shown on the outside of the sealed envelope or on the facsimile transmission.

All other terms and conditions of the solicitation document remain unchanged remain unchanged.

All enquiries concerning this amendment are to be forwarded to:

Charlotte Drisdelle  
Supply Officer / Agente d'approvisionnement  
Phone / Téléphone - (506) 851-6948 Facsimile / télécopieur - (506) 851-6759  
Email : [charlotte.drisdelle@pwgsc-tpsgc.gc.ca](mailto:charlotte.drisdelle@pwgsc-tpsgc.gc.ca)

Public Works & Government Services Canada /  
Travaux publics et Services gouvernementaux Canada  
1045 Main Street / 1045, rue Main  
Lobby C, 3rd Floor / Foyer C, 3ième étage  
Moncton, NB / Moncton (N.-B.) E1C 1H1

## Annex A

**Amendment No 002 revised January 19 2016**

### List of Materials as per the mandatory specifications and the Basis of Payment

## Section A

1. Sanitary Gravity Pipe Materials						
Item No.	Description	OEM Brand Name and Model Number	Unit of issue	Quantity	Unit Price including delivery	Extended price including delivery
1.1	100mm Dia PVD DR35 Pipe		M	630	\$ _____	\$ _____
1.2	150mm Dia PVC DR35 Pipe		M	430	\$ _____	\$ _____
1.3	100mm x 100mm PVC DR35 Tee Fittings		Each	36	\$ _____	\$ _____
1.4	150mm x 100mm PVC DR35 Tee Fittings		Each	14	\$ _____	\$ _____
1.5	100mm x 100mm PVC DR35 "Y" Fittings		Each	8	\$ _____	\$ _____
1.6	150mm x 100mm PVC DR35 "Y" Fittings		Each	3	\$ _____	\$ _____
1.7	100mm Dia. 22.5 Deg. Long Radius PVC DR35 Sweeps		Each	5	\$ _____	\$ _____
1.8	100mm Dia. 45 Deg. Long Radius PVC DR35 Sweeps		Each	114	\$ _____	\$ _____
1.9	100mm Dia. 90 Deg. Long Radius PVC DR35 Sweeps		Each	49	\$ _____	\$ _____
1.10	100mm Dia. PVC DR35 Pipe Caps		Each	55	\$ _____	\$ _____
	<b>Total Aggregate Price for Sanitary Gravity Pipe Materials</b>				\$ _____	\$ _____

## Annex A

Amendment No 002 revised January 19 2016

List of Materials as per the mandatory specifications and the Basis of Payment

---

### Section A

2. Sanitary Force Main Pipe Materials						
Item No.	Description	OEM Brand Name and Model Number	Unit of issue	Quantity	Unit Price including delivery	Extended price including delivery
2.1	75mm Dia. PVC DR26 Pipe		M	165	\$ _____	\$ _____
	<b>Total Aggregate Price</b> for <u>Sanitary Force Main Pipe Materials</u>				\$ _____	\$ _____

## Annex A

**Amendment No 002 revised January 19 2016**

### List of Materials as per the mandatory specifications and the Basis of Payment

## Section A

3. Water Main Pipe Materials						
Item No.	Description	OEM Brand Name and Model Number	Unit of issue	Quantity	Unit Price including delivery	Extended price including delivery
3.1	25mm Q-Line Pipe		Ft	1950	\$ _____	\$ _____
3.2	25mm Pex Pipe x 20 ft long		M	1	\$ _____	\$ _____
3.3	19mm Pex Pipe x 20 ft long		M	3	\$ _____	\$ _____
3.4	63mm x 63mm x 50mm PVC SCH 40 Tees		Each	4	\$ _____	\$ _____
3.5	50mm x 50mm x 50mm PVC SCH 40 Tees		Each	2	\$ _____	\$ _____
3.6	63mm PVC SCH 40 Ball Valves		Each	3	\$ _____	\$ _____
3.7	50mm PVC SCH 40 Ball Valves		Each	10	\$ _____	\$ _____
3.8	63mm PVC SCH 40 Couplers		Each	4	\$ _____	\$ _____
3.9	50mm PVC SCH 40 Couplers		Each	10	\$ _____	\$ _____
3.10	50mm PVC SCH 40 45 Deg. Bends		Each	10	\$ _____	\$ _____
3.11	Primers for SCH 40 Pipe, 946 ml		Each	1	\$ _____	\$ _____
3.12	Cement Solvent for SCH 40 Pipe, 946 ml		Each	1	\$ _____	\$ _____
3.13	50mm x 25mm Service Saddle		Each	55	\$ _____	\$ _____
3.14	25mm Q-Line to 1" Pex Coupler		Each	55	\$ _____	\$ _____
3.15	1" x 1" x ¾" Crimp PEX Tee		Each	55	\$ _____	\$ _____
3.16	Air blowout adapter with female ¾" connection & plug		Each	55	\$ _____	\$ _____
3.17	1" x ¾" Crimp PEX Reducer Coupling		Each	55	\$ _____	\$ _____

## Annex A

**Amendment No 002 revised January 19 2016**

### List of Materials as per the mandatory specifications and the Basis of Payment

<b>3.18</b>	$\frac{3}{4}$ " Crimp PEX Ball Valve		Each	55	\$ _____	\$ _____
<b>3.19</b>	$\frac{3}{4}$ " Crimp PEX x FPT Drop Ear Elbow Fitting		Each	55	\$ _____	\$ _____
<b>3.20</b>	Hose bib with dual check valve (backflow preventer)		Each	55	\$ _____	\$ _____
<b>3.21</b>	25mm PEX x MIP		Each	55	\$ _____	\$ _____
<b>3.22</b>	19mm Brass Plug		Each	55	\$ _____	\$ _____
<b>3.23</b>	$\frac{3}{4}$ " Fastening Rings		Each	30	\$ _____	\$ _____
<b>3.24</b>	1" Fastening Rings		Each	30	\$ _____	\$ _____
	<b>Total Aggregate Price for</b> <u>Water Main Pipe Materials</u>				\$ _____	\$ _____

## Annex A

Amendment No 002 revised January 19 2016

### List of Materials as per the mandatory specifications and the Basis of Payment

## Section B

4. Lift Station Components						
Item No.	Description	OEM Brand Name and Model Number	Unit of issue	Qty	Unit Price including delivery	Extended price including delivery
4.1	Submersible Pump 230 volt 1/30 3HP/2.2KW 3520 RPM HT IMP 258 Vol 1.5" 16M 4G2,5+2x1,5 c/w fls flush valve ready explosion proof		Each	2	\$ _____	\$ _____
4.2	Flush valve standard version c/w one bent nozzle		Each	1	\$ _____	\$ _____
4.3	Discharge connection 2" NPT Fem		Each	2	\$ _____	\$ _____
4.4	Anchor bolt, S/S 316 ½" x 5-1/2"		Each	8	\$ _____	\$ _____
4.5	Upper guide bar holder ¾" dia. galv steel		Each	2	\$ _____	\$ _____
4.6	Horizontal level regulator hanger galv. Steel		Each	1	\$ _____	\$ _____
4.7	Level regulator density: 0.95-1.10, float color: grey, black NBR/PVC 13M cable		Each	4	\$ _____	\$ _____
4.8	Sway control ring S/S		Each	4	\$ _____	\$ _____
4.9	Cable hook S/S		Each	2	\$ _____	\$ _____
4.10	Calibrated chain 9/32" alloy gr 80 galv. Compatible with hoist		Each	12	\$ _____	\$ _____
4.11	Chain connector, 9/32" alloy steel		Each	2	\$ _____	\$ _____
4.12	Master Link ½" gr. 80 alloy steel galvanized		Each	2	\$ _____	\$ _____



## Annex A

**Amendment No 002 revised January 19 2016**

### List of Materials as per the mandatory specifications and the Basis of Payment

<b>4.13</b>	Chain hook galv. Calibrated to hooked chain		Each	2	\$ _____	\$ _____
<b>4.14</b>	Chain hoist capacity 750 kg		Each	1	\$ _____	\$ _____
<b>4.15</b>	Lifting Davit rated 114kg 250lb use with winch or chain hoist		Each	1	\$ _____	\$ _____
<b>4.16</b>	Socket, pre-fab, galvanized steel		Each	1	\$ _____	\$ _____
<b>4.17</b>	check valve 2" cast iron c/w sinking ball flange drilled #125		Each	2	\$ _____	\$ _____
<b>4.18</b>	2" NPT plug valve		Each	2	\$ _____	\$ _____
<b>4.19</b>	Safe hatch access frames, 781 x 553 aluminum		Each	2	\$ _____	\$ _____
<b>4.20</b>	Connecting rod assembly for safety hatches		Each	1	\$ _____	\$ _____
<b>4.21</b>	4" vent pipe floor mounted galvanized steel		Each	1	\$ _____	\$ _____
<b>4.22</b>	Duplex Multismart Pump Panel		Each	1	\$ _____	\$ _____
	<b>Total Aggregate Price</b> for <u>Lift Station Components</u>				\$ _____	\$ _____

## Annex A

Amendment No 002 revised January 19 2016

### List of Materials as per the mandatory specifications and the Basis of Payment

## Section C

5. Concrete Materials						
Item No.	Description	OEM Brand Name and Model Number	Unit of issue	Quantity	Unit Price	Extended price
5.1	Pump chamber 1500 dia x 3.3M High, c/w hole for hatch		Each	1	\$ _____	\$ _____
5.2	Valve chamber 1200 dia x 2.5M High, c/w lockdown cover cast in		Each	1	\$ _____	\$ _____
5.3	Valve chamber 1050 dia x 1.5M High, c/w pads/sect/cover		Each	4	\$ _____	\$ _____
5.4	Sanitary MH 1050 dia x 1.8M High c/w reducing cover & 30" cover		Each	4	\$ _____	\$ _____
5.5	Cast Iron frame & cover 4-3/4" high with 30" opening		Each	8	\$ _____	\$ _____
5.6	Kent Seal #2 Butyl Rubber Sealant ½", 21.75'/roll		Each	12	\$ _____	\$ _____
5.7	<b>Delivery Costs for Concrete Materials</b>		<b>Lot</b>	1	\$ _____	\$ _____
	<b>Total Aggregate Price for <u>Concrete Materials</u></b>				\$ _____	\$ _____

The responsive bid with the lowest evaluated price on an aggregate basis in Sections A, B and/or C will be recommended for award of a contract.

It is anticipated that one contract could be awarded for Items in Section A and second contract for Items in Section B and a third contract for Items in Section C.

La soumission recevable la plus basse globalement dans Sections A, B et/ou C seront recommandé pour l'attribution d'un contrat.

C'est anticipé qu'un contrat pourrait être attribué pour les Articles dans Section A et un deuxième contrat pour les Articles dans Section B et un troisième contrat pour les Articles dans Section C.

**ANNEX “A.1” Revised January 19 2016 – Solicitation No. 5P131-150660/A - Mandatory Technical Specifications and Requirements**

**REQUIREMENT: Water & Sewage Materials**

**MANDATORY REQUIREMENTS:**

At the date of bid closing, bids MUST meet all the mandatory requirements specified herein.

**Each specification and requirement must be evaluated separately.** The Bidder is to indicate how they meet the specification by recording this information in the Cross Reference column. Bidders are requested to indicate, in the column provided, the relevant page number(s) from your proposal, specifications and descriptive literature which address each specification and requirement.

The bidder should submit with the proposal the complete technical documentation such as specification sheets, technical brochures, photographs/illustrations or descriptive literature and adequate detail to substantiate that the goods/services offered meets the mandatory technical specifications and requirements. These documents and information **should be submitted with the proposal** but may be submitted afterwards. If the complete specifications and/or descriptive literature are not submitted with the proposal, the Contracting Authority will so inform the Bidder and provide the Bidder with a time frame within which to meet this requirement. Failure to comply with the request of the Contracting Authority and meet the requirement within that time period will render the bid non-responsive.

**The onus is on the Bidder to provide adequate proof of compliance.**

**Any proposal which fails to meet all mandatory specifications and requirements will be deemed non-responsive.**

**Any deviations MUST be approved, in writing, PRIOR to bid closing by the Contracting Authority.**

**Any changes to the requirement and/or questions will be answered with an amendment to the solicitation and posted on « Buy and Sell ».**

Water & Sewage Materials as per the Mandatory Technical Specifications and Requirements listed:		Comply Yes or No	Bidder's Comments	Bidder's Cross Reference to Technical Offer (indicate page #)	FOR Client Department only for TECHNICAL EVALUATION PURPOSES	
					MET / not MET	COMMENTS
<b>1.</b>	<b>SECTION A - <u>Sanitary Gravity Pipe Materials</u></b> as per the following mandatory technical specifications and requirements:					
<b>1.1</b>	100mm Dia PVD DR35 Pipe					
<b>1.2</b>	150mm Dia PVC DR35 Pipe					
<b>1.3</b>	100mm x 100mm PVC DR35 Tee Fittings					
<b>1.4</b>	150mm x 100mm PVC DR35 Tee Fittings					
<b>1.5</b>	100mm x 100mm PVC DR35 "Y" Fittings					
<b>1.6</b>	150mm x 100mm PVC DR35 "Y" Fittings					
<b>1.7</b>	100mm Dia. 22.5 Deg. Long Radius PVC DR35 Sweeps					
<b>1.8</b>	100mm Dia. 45 Deg. Long Radius PVC DR35 Sweeps					
<b>1.9</b>	100mm Dia. 90 Deg. Long Radius PVC DR35 Sweeps					
<b>1.10</b>	100mm Dia. PVC DR35 Pipe Caps					

Water & Sewage Materials as per the Mandatory Technical Specifications and Requirements listed:		Comply Yes or No	Bidder's Comments	Bidder's Cross Reference to Technical Offer (indicate page #)	FOR Client Department only for TECHNICAL EVALUATION PURPOSES	
					MET / not MET	COMMENTS
<b>2.</b>	<b>SECTION A - Sanitary Force Main Pipe Materials</b> as per the following mandatory technical specifications and requirements:					
<b>2.1</b>	75mm Dia. PVC DR26 Pipe					
<b>3.</b>	<b>SECTION A – Water Main Pipe Materials</b> as per the following mandatory technical specifications and requirements:					
<b>3.1</b>	25mm Q-Line Pipe					
<b>3.2</b>	25mm Pex Pipe x 20 ft long					
<b>3.3</b>	19mm Pex Pipe x 20 ft long					
<b>3.4</b>	63mm x 63mm x 50mm PVC SCH 40 Tees					
<b>3.5</b>	50mm x 50mm x 50mm PVC SCH 40 Tees					
<b>3.6</b>	63mm PVC SCH 40 Ball Valves					
<b>3.7</b>	50mm PVC SCH 40 Ball Valves					
<b>3.8</b>	63mm PVC SCH 40 Couplers					
<b>3.9</b>	50mm PVC SCH 40 Couplers					

Water & Sewage Materials as per the Mandatory Technical Specifications and Requirements listed:		Comply Yes or No	Bidder's Comments	Bidder's Cross Reference to Technical Offer (indicate page #)	FOR Client Department only for TECHNICAL EVALUATION PURPOSES	
					MET / not MET	COMMENTS
3.10	50mm PVC SCH 40 45 Deg. Bends					
3.11	Primers for SCH 40 Pipe, 946 ml					
3.12	Cement Solvent for SCH 40 Pipe, 946 ml					
3.13	50mm x 25mm Service Saddle					
3.14	25mm Q-Line to 1" Pex Coupler					
3.15	1" x 1" x 3/4" Crimp PEX Tee					
3.16	Air blowout adapter with female 3/4" connection & plug					
3.17	1" x 3/4" Crimp PEX Reducer Coupling					
3.18	3/4" Crimp PEX Ball Valve					
3.19	3/4" Crimp PEX x FPT Drop Ear Elbow Fitting					
3.20	Hose bib with dual check valve (backflow preventer)					
3.21	25mm PEX x MIP					
3.22	19mm Brass Plug					
3.23	3/4" Fastening Rings					
3.24	1" Fastening Rings					

Water & Sewage Materials as per the Mandatory Technical Specifications and Requirements listed:		Comply Yes or No	Bidder's Comments	Bidder's Cross Reference to Technical Offer (indicate page #)	FOR Client Department only for TECHNICAL EVALUATION PURPOSES	
					MET / not MET	COMMENTS
<b>4.</b>	<b>SECTION B – Lift Station Components</b> as per the following mandatory technical specifications and requirements:					
<b>4.1</b>	Submersible Pump 230 volt 1/30 3HP/2.2KW 3520 RPM HT IMP 258 Vol 1.5" 16M 4G2,5+2x1,5 c/w fls flush valve ready explosion proof					
<b>4.2</b>	Flush valve standard version c/w one bent nozzle					
<b>4.3</b>	Discharge connection 2" NPT Fem					
<b>4.4</b>	Anchor bolt, S/S 316 1/2" x 5-1/2"					
<b>4.5</b>	Upper guide bar holder 3/4" dia. galv steel					
<b>4.6</b>	Horizontal level regulator hanger galv. Steel					
<b>4.7</b>	Level regulator density: 0.95-1.10, float color: grey, black NBR/PVC 13M cable					
<b>4.8</b>	Sway control ring S/S					
<b>4.9</b>	Cable hook S/S					
<b>4.10</b>	Calibrated chain 9/32" alloy gr 80 galv. Compatible with hoist					

Water & Sewage Materials as per the Mandatory Technical Specifications and Requirements listed:		Comply Yes or No	Bidder's Comments	Bidder's Cross Reference to Technical Offer (indicate page #)	FOR Client Department only for TECHNICAL EVALUATION PURPOSES	
					MET / not MET	COMMENTS
4.11	Chain connector, 9/32" alloy steel					
4.12	Master Link 1/2" gr. 80 alloy steel galvanized					
4.13	Chain hook galv. Calibrated to hooked chain					
4.14	Chain hoist capacity 750 kg					
4.15	Lifting Davit rated 114kg 250lb use with winch or chain hoist					
4.16	Socket, pre-fab, galvanized steel					
4.17	check valve 2" cast iron c/w sinking ball flange drilled #125					
4.18	2" NPT plug valve					
4.19	Safe hatch access frames, 781 x 553 aluminum					
4.20	Connecting rod assembly for safety hatches					
4.21	4" vent pipe floor mounted galvanized steel					
4.22	Duplex Multismart Pump Panel					



Water & Sewage Materials as per the Mandatory Technical Specifications and Requirements listed:		Comply Yes or No	Bidder's Comments	Bidder's Cross Reference to Technical Offer (indicate page #)	FOR Client Department only for TECHNICAL EVALUATION PURPOSES	
					MET / not MET	COMMENTS
<b>5.</b>	<b><u>SECTION C</u></b> – <b><u>Concrete Materials</u></b> as per the following mandatory technical specifications and requirements:					
<b>5.1</b>	Pump chamber 1500 dia x 3.3M High, c/w hole for hatch					
<b>5.2</b>	Valve chamber 1200 dia x 2.5M High, c/w lockdown cover cast in					
<b>5.3</b>	Valve chamber 1050 dia x 1.5M High, c/w pads/sect/cover					
<b>5.4</b>	Sanitary MH 1050 dia x 1.8M High c/w reducing cover & 30" cover					
<b>5.5</b>	Cast Iron frame & cover 4-3/4" high with 30" opening					
<b>5.6</b>	Kent Seal #2 Butyl Rubber Sealant 1/2" , 21.75'/roll					
<b>5.7</b>	Delivery Costs for Concrete Materials to be provided in the Basis of Payment					
<b>6.</b>	<b><u>Delivery.</u></b> All goods MUST be delivered on or before March 31, 2016 or sooner. <b>Delivery Date Offered:</b>					