



Time Zone - Fuseau

horaire

HAE - EDT

RETURN BIDS TO: RETOURNER LES SUBMISSION À :

Parks Canada Agency 30 Victoria Street Gatineau, Québec, J8X 0B3

REVISION 005 TO A INVITATION TO TENDER

RÉVISION 005 À UNE INVITATION À SOUMISSIONER

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.

Issuing Office - Bureau de distribution :

Parks Canada Agency National Contracting Services 30 Victoria Street Gatineau, Québec, J8X 0B3

Title - Sujet : Rehabilitation of dike B8-14, Chambly C	anal National Historic Site
Solicitation No N° de l'invitation : 5P210-19-0056/A	Date : August 29, 2019
Amendment No N° de modification 005	:
Client Reference No N° de référence 1445	e du client :
GETS Reference No. N° de reference PW-19-00882236	e de SEAG :

F.O.B F.A.B. : Plant - Usine : □	Destination : ⊠	Other - Autre : □
Address Enquiries to à : Christine Piché	o - Adresser toutes	s demande de renseignements
Telephone No N° de telephone : 819-420-9576	Fax NoN° de télécopieur : 819-420-9626	Email Address - Couriel : christine.piche2@canada.ca
Destination of Good biens, services, et co See Herein – Voir aux	onstruction :	onstruction - Destination des

TO BE COMPLETED BY THE BIDDER - À REMPLIR PAR LE SOUMISSIONNAIRE

Solicitation Closes - L'invitation

On - le: September 5, 2019

prend fin:

At - à: 2:00 PM

Vendor/ Firm Name - Nom du fournisse	eur/ de	e l'entrepreneur :
Address - Adresse :		
Telephone No N° de telephone :	Fax I	No N° de télécopieur :
Name of person authorized to sign on beha Nom de la personne autorisée a signer au n l'entrepreneur		
Signature :	ı	Date :



Solicitation No. - N° de l'invitation : Amd. No. - N° de la modif. : Contracting Authority - Autorité contractante :

5P201-19-0056/A 005 Christine Piché

Client Ref. No. - N° de réf. du client : Title - Titre :

1445 Rehabilitation of dike B8-14, Chambly Canal National Historic Site

Amendment 005

This amendment is raised to:

- A. Extend the solicitation closing date
- B. Answer questions
- C. Amend the solicitation documents

A. Solicitation Closing Date

The closing date for solicitation 5P201-19-0056/A, titled "Rehabilitation of dike B8-14, Chambly Canal National Historic Site", is extended from August 29, 2019 at 2:00 PM until **September 5, 2019 at 2:00PM**.

If you have already submitted your bid, you are invited to send us your revisions, where necessary, by fax to 819-420-9626. Please indicate the solicitation number on all correspondence.

B. Questions and Answers

Please see the enclosed document for guestions 7 to 10.

C. Amended Solicitation Documents

Please see the enclosed documents.

- 1. Updated price table
- 2. Amended section 01 29 00 rev01

ALL OTHER TERMS & CONDITIONS REMAIN UNCHANGED

Parks Canada Agency Addendum 5

Chambly Canal – National Historic Site of Canada

August 2019

Projet No: CCHM-1445 646180-0000-30CC-I-0003-E

QUESTION 7:

• Following received addendum 3, would it be possible to modify item 2.2 of the price schedule and make it payable as metric ton please.

Answer:

The item 2.2 is revised.

QUESTION 8:

• Following received addendum 3, the question no 4 entitled Section 01 35 43 – Environmental Protection, when the request was done to add an item to the price schedule for the removal and the disposal off site of the IAS (phragmite or common reed), the contractor was expecting to see an item with a quantity per metric ton (MT) which is the rule in the industry (All disposal sites are using MT).

We also have no details regarding the depth required for the excavation of the invasive alien species (IAS) nor the covered area. Could you please confirm this information?

Answer:

The item 2.2 is revised. The covered area is about 6200 m^2 . The depth of the excavation is limited to the stripping (approx. 0.15m). The equipment used to remove, transport and dispose the IAS shall be washed before moving to an area without IAS to prevent contamination of this area.

QUESTION 9:

• The question 6 entitled art:3.2.3-Type 3 material section 31 23 33.01 note 1: The provided answer does not satisfy quarries. If the client continues to require these specific grain sizes, the quarries will not be able to provide prices to the contractors and we will not be able to provide a bid. So, could you specify gran sizes for crushed stone that quarries are able to produce?

Answer:

9.1 Part 1 – Requirements for durability and hardness

9.1.1 The table of item 2.1.2 in section 31 05 16 – Aggregate Materials is modified as following:

Test	Grade	Standard	Requirements
Absorption		LC 21-067	≤ 1,5 %
Apparent Density		LC 21-067	≥ 2,55
Resistance to abrasion Los Angeles	В	LC 21-400	≤ 50 %
Resistance to abrasion Micro-Deval	F	LC 21-070	≤ 30 %

9.2 Part 2 – Requirements for Type 4 material

9.2.1 The table of item 2.1.1.6 in section 31 37 00 – Rip-Rap can be modified as following (alternative):

Nominal size of the blocks	Dimension (mm)
(D)	
D _{min}	100
D ₅₀	150
D _{max}	200

- 9.2.2 If the Type 4 material provided is conformed to the above alternative, the Type 3 material can conform either to the original or to the alternative gradations provided in part 3 of this answer.
- 9.2.3 If the Type 4 material provided is conformed to the original table 2.1.1.6 of section 31 37 00 then the Type 3 material provided must conform to the original gradations table 2-1 of item 3.1 in section 31 23 33.01 Excavating, trenching and backfilling.
- 9.2.4 The item 2.1.1.8 of section 31 37 00 Rip-Rap is cancelled.

9.3 Part 3 – Limits of specified gradations

9.3.1 The table 2-1 of item 3.1 in section 31 23 33.01 – Excavating, trenching and backfilling can be modified as following (alternative):

Sieve		% p	assing	
Designation	Type 1	Type 2	Type 3	Type 5
300 mm	-	-	100	-
100 mm	100	-	75 -100	-
75 mm	80-100	100	-	-
50 mm	-	-	63- 88	-
20 mm	65-100	90-100	40- 73	-
10 mm	-	-	20- 63	100
5 mm	50-95	70-100	0-45	50-100
2,5 mm	-	60-90	-	-
2,0 mm	-	-	-	30-65
1,25 mm	37-85	40- 75	0- 15	-
0,425 mm	-	-	-	10-30
0,315 mm	26-75	12- 35	0-8	-
0,075 mm	15-60	0-5	-	5-10

9.3.2 The note 1 below table 2-1 of item 3.1 in section 31 23 33.01 – Excavating, trenching and backfilling is cancelled.

9.4 General Comments

9.4.1 As explained above in part 2 of the answer, if Type 4 is provided as per the existing specified dimensions (130-275mm) then the Type 3 material must conform to the original gradations of table 2-1. If the Type 4 is provided as per the alternative dimensions (100-200mm) then the Type 3 can conform either to the original or the alternative.

- 9.4.2 The results for gradations analysis obtained from a local quarry (typical concrete sand) conform to the modified gradations for Type 2.
- 9.4.3 The results for gradations analysis obtained from a local quarry (typical MG-112) conform to the modified gradations for Type 3.
- 9.4.4 The specified gradations for Type 5 is typical for crusher screenings. The results for gradations analysis obtained from a local quarry (crushed stone 0-5mm and CG-14) conform to the specified gradations except for some material retained on the 10 mm sieve not exceeding 4% for the CG-14 which would be acceptable.
- 9.4.5 The material must conform either to the original or alternative gradations described in this addendum. The contractor is free to use any quarry.

QUESTION 10:

• We understand that the minimum level of the canal during the winter period is +- 26,3. Is it possible to excavate and place fill directly under water under the level +- 26.3?

Answer:

The canal level is lowered by the Parks Canada Agency as per item 1.7.2 of section 01 11 00 of the specifications.

For upstream works, refer to item 1.7.2 of section 01 11 00 of the specifications and item 3.7 of section 31 23 33.01. The excavation and placement of fill under water is not authorized.

Solicitation No. - N $^{\circ}$ de l'invitation 5P201-19-0056/A

Amd. No. - N° de la modif. 005

Buyer - l'acheteur Christine Piché

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

File Name - Nom du dossier

Rehabilitation of dike B8-14 Chambly Canal, Chambly Canal National Historic Site

APPENDIX 1 – COMBINED PRICE FORM

- 1) The prices per unit will govern in establishing the Total Extended Amount. Any arithmetical errors in this Appendix will be corrected by Canada.
- 2) Canada may reject the bid if any of the prices submitted do not reasonably reflect the cost of performing the part of the work to which that price applies.

Note: Bidders are reminded that it is their responsibility to include in their bid all work as described in the drawings and specifications. Pricing for work not accounted for in the Unit Price Table including but not limited to Mobilization, De-Mobilization, etc. is to be included in the Lump Sum Table.

LUMP SUM

The Lump Sum Amount designates Work to which a Lump Sum Arrangement applies.

(a) Work included in the Lump Sum Amount represents all work not included in the unit price table.

UNIT PRICE TABLE

The Unit Price Table designates Work to which a Unit Price Arrangement applies.

- (a) Work included in each item is as described in the referenced specification section.
- (b) The Price per Unit shall not include any amounts for Work that is not included in that unit price Item.

ITEM	DESCRIPTION OF WORK	QUANTITY	UNIT	PRICE	TOTAL
1	Contractor's General Condition	ns			
1.1	Site organization	1	Lump Sum		
1.2	Dewatering and pumping of work zones	1	Lump Sum		
TOTAL	ITEM 1 (Excluding applicable taxe	s)			
2	Land Clearing and Tree Felling	J			
2.1	Land Clearing and tree felling	1	Lump Sum		
2.2	Disposal of invasive alien species (IAS) off site	2,000	Metric Ton		
TOTAL	ITEM 2 (Excluding applicable taxe	s)		1	
3	Rehabilitation of the Existing I	Dike			
3.1	Downstream Slope				
3.1.1	Soil stripping of the downstream ditches and slope including off-site disposal	17,130	m²		
3.1.2	Excavation of new ditches including off-site disposal	450	m ³		
3.1.3	Supply and placement of Type 2 material	6,860	m ³		
3.1.4	Supply and placement of Type 3 material	3,790	m ³		
3.1.5	Supply and installation of geotextiles	1,590	m²		
3.1.6	Supply and installation of perforated drain pipe	2,680	m		
3.1.7	Supply and installation of access chimneys	15	un		
3.1.8	Sodding of the new ditches	1,560	m ²		
3.2	Upstream Slope				

Solicitation No. - N° de l'invitation 5P201-19-0056/A

Amd. No. - N° de la modif. 005

Buyer - l'acheteur Christine Piché

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

File Name - Nom du dossier Rehabilitation of dike B8-14 Chambly Canal, Chambly Canal National Historic Site

ITEM	DESCRIPTION OF WORK	QUANTITY	UNIT	PRICE	TOTAL
3.2.1	Excavation of existing dike fill including the off-site disposal	21,920	m ³		
3.2.2	Supply and installation of geotextile	24,960	m ²		
3.2.3	Supply and placement of Type 3 material	27,490	m ³		
3.2.4	Supply and placement of Type 4 material	1,300	m ³		
3.3	Crest				
3.3.1	Supply and placement of Type 5 material	620	m ³		
3.3.2	Supply and placement of top soil in the buffer zones	230	m ³		
3.3.3	Supply and placement of sod in the buffer zones	1,370	m ²		
TOTAL	ITEM 3 (Excluding applicable taxes	s)			

Parks Canada Agency Chambly Canal – National Historic Site of Canada

Project No: CHM-1445

General Requirements – Payment Procedures Section 01 29 00

PART 1 GENERAL

1.1 DESCRIPTION OF THE ITEMS ON THE PRICE SCHEDULE

- .1 General Conditions
 - .1 Item 1.1 Site organization
 - .1 Payment of this item shall me made as follows:
 - .1 25% with the first monthly payment, after mobilization and installation of site facilities;
 - .2 50% also distributed with milestone payments and in proportion to the progress of the work;
 - .3 25% with payment issued upon issuance of "Final Completion Certificate" for definitive acceptance.
 - .2 This item is paid on a lump sum basis and includes the costs of mobilization and demobilization, the cost of purchasing, depreciating or leasing machinery, tools and equipment, personnel, materials, site facilities and any mobilization as may be required to meet the work schedule.
 - .3 Maintenance and operating costs for the maintenance of machinery, equipment and tools included in the worksite facilities during the work and the personnel supporting these facilities are also included.
 - .4 This price includes, but is not limited to:
 - .1 Land
 - .1 Expenses for the acquisition, lease, compensation and use of land other than those made available to the contractor, either for the site installations or for temporary laydown areas.
 - .2 The costs of use and maintenance of the lands made available to the contractor.
 - .2 Layout of the site work zones
 - .1 Land layout required for set-up of site facilities
 - .2 Site drainage.
 - .3 Site office of the personnel.
 - .4 Premises for storage of equipment.
 - .5 External storage for material and equipment.
 - .6 Barriers and fencing required throughout the duration of the work, including its eventual movement and all temporary safety devices
 - .3 Access roads
 - .1 Any additional access roads required.

Parks Canada Agency Chambly Canal – National Historic Site of Canada

Project No: CHM-1445

General Requirements – Payment Procedures Section 01 29 00

- .2 Maintenance of access roads (cleaning in summer, leveling of gravel roads, installation of dust suppressant, etc.).
- .3 Temporary signage.
- .4 Required temporary road diversions.
- .5 Snow removal during winter, if required.

.4 Materials and supply

- .1 Generators and temporary lighting;
- .2 Scaffolding;
- .3 Small tools;
- .4 Compressors;
- .5 Other required equipment;

.5 Temporary works

- .1 Required actions and supplies such as, but not limited to, labor, equipment, tools and machinery, materials, professional services and land surveys for transportation and land surveys for temporary support of utilities.
- 2 Engineering and expertise as well as the design of structures and the provision of drawings signed and sealed by an engineer who must be a member of the "Ordre des Ingénieurs du Québec" (OIQ) as well as technical data sheets (materials, equipment, etc.) to the Parks Canada Agency for approval.

.6 Services

- .1 Toilets on site;
- .2 Water supply to existing site facilities;
- .3 Fire protection;
- .4 Water for compaction of material and dust suppressant.
- .5 Power supply;

.7 Health and Safety

.1 All equipment, labour, materials, machinery, tooling and accessories required to ensure health and safety in accordance with Section 01 35 29.06 - Health and Safety, and applicable laws and regulations.

.8 Environment

.1 The protection of the environment, in accordance with Section 01 35 43 - Environmental Protection and applicable laws.

General Requirements – Payment Procedures Section 01 29 00

.2 Construction/demolition waste management, in accordance with the requirements of all sections of "Division 01 - General Requirements" of the Construction Specification.

.9 Miscellaneous

- .1 Transportation of contractor's personnel;
- .2 Disposal of waste.
- .3 All loading and unloading activities required by the contractor.
- .4 Coordination with users and other contractors in same areas.
- .5 Coordination of sub-contractors and suppliers;
- .6 Site coordination meetings.
- .7 Quality control;
- .8 All other costs required for the complete execution of the works but not included in other unit or lump sum costs;

.2 Item 1.2 – Dewatering and pumping of work zones

- .1 This item remunerates on a lump sum basis all the necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for dewatering and pumping of the work zones.
- .2 This item also includes the supply and installation of cofferdams not shown or not identified on the drawings or in the specifications which may be required for the complete and safe execution of the works including dismantling and restoration of the site at the end of the works.
- .3 All costs necessary to complete this item must be included.
- .4 Engineering and expertise as well as the design of structures and the provision of drawings signed and sealed by an engineer who must be a member of the "Ordre des Ingénieurs du Québec" (OIQ) as well as technical data sheets (materials, equipment, etc.) to the Parks Canada Agency for approval.

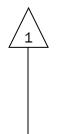
The payment of this item will be made according to the progress of the work, as approved by the Parks Canada Agency.

.2 Land clearing and felling

- .1 Item 2.1 Land clearing and felling
 - .1 This item remunerates on a lump sum basis all the necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for land clearing and felling within Parks Canada Agency property lines as per specification requirements and as shown in the drawings.

General Requirements – Payment Procedures Section 01 29 00

- .2 This item also includes grubbing according to the specification requirements.
- .3 All costs necessary to complete this item must be included.
- .4 The payment of this item will be made according to the progress of the work, as approved by the Parks Canada Agency.



- .2 Item 2.2 Disposal of invasive alien species (IAS) off site
 - .1 This item remunerates at unit price per metric ton (MT) and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, work platforms, for the disposal off site of invasive alien species (IAS).
 - .2 All costs necessary to complete this item must be included.
 - .3 Payment will be made for work completed and approved by the Parks Canada Agency.
- .3 Rehabilitation work on the existing dike
 - .1 Item 3.1 Downstream slope
 - .1 Item 3.1.1 Stripping downstream ditches and slopes
 - .1 This item remunerates at unit price per square meter (m²) of effectively stripped surface and includes all necessary measures, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for stripping downstream ditch and slope as per specification requirements and within the boundaries shown on the drawings.
 - .2 All costs necessary to complete this item must be included.
 - .3 Payment will be made for work completed and approved by the Parks Canada Agency.
 - .2 Item 3.1.2 Excavation of new ditches
 - .1 This item remunerates at unit price in cubic meter (m³) at its original location the material effectively removed between the soil level immediately before excavation and the lines, slopes and grades shown on the drawings or the level designated by the Parks Canada Agency.
 - .2 This item also includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, engineering construction, work platforms, for the excavation of the new ditches according to the specification requirements and as shown in the drawings.
 - .3 All costs necessary to complete this item must be included.
 - .4 Payment will be made for work completed and approved by the Parks Canada Agency.
 - .3 Item 3.1.3 Supply and placement of Type 2 material
 - .1 This item remunerates at unit price in cubic meter (m³) of compacted material effectively put in place measured according to the lines, slopes and grades indicated in the drawings and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, work platforms, for the construction of

Parks Canada Agency Chambly Canal – National Historic Site of Canada

Project No: CHM-1445

General Requirements – Payment Procedures Section 01 29 00

the Type 2 backfill according to the specification requirements and within the boundaries shown on the drawings.

- .2 All costs necessary to complete this item must be included.
- .3 Payment will be made for work completed and approved by the Parks Canada Agency.
- .4 Item 3.1.4 Supply and placement of Type 3 material
 - .1 This item remunerates at unit price in cubic meter (m³) of materials effectively put in place measured according to the lines, slopes and grades indicated in the drawings and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and placement of Type 3 materials according to the specification requirements and within the boundaries shown on the drawings.
 - .2 All costs necessary to complete this item must be included.
 - .3 Payment will be made for work completed and approved by the Parks Canada Agency.
- .5 Item 3.1.5 Supply and installation of geotextiles
 - .1 This item remunerates at unit price per square meter (m²) of fill surface effectively covered and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and placement of geotextile according to the specification requirements and within the limits shown on the drawings.
 - .2 No allowance will be made for seams and overlaps.
 - .3 All costs necessary to complete this item must be included.
 - .4 Payment will be made for work completed and approved by the Parks Canada Agency.
- .6 Item 3.1.6 Supply and installation of perforated drain pipe
 - .1 This item remunerates at unit price in installed linear meter (m_{lin}) all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and installation of perforated drains according to the specification requirements and as shown in the drawings.
 - .2 This article also includes the geotextile sheath around the perforated drain according to the specification requirements.
 - .3 This article also includes the grids installed at the inlet and outlet of the drains according to the requirements of the specifications.
 - .4 All costs necessary to complete this item must be included.
 - .5 Payment will be made for work completed and approved by the Parks Canada Agency.
- .7 Item 3.1.7 Supply and installation of access chimneys

General Requirements – Payment Procedures Section 01 29 00

- .1 This article remunerates at a unit price all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and installation of perforated drains access chimneys according to the requirements of the specifications and as shown in the drawings.
- .2 All costs necessary to complete this item must be included.
- .3 Payment will be made for work completed and approved by the Parks Canada Agency.
- .8 Item 3.1.8 Sodding of the new ditches
 - .1 This article remunerates, at unit price per square meter (m²) of surface effectively sodded and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the sodding of the new ditches according to the specification requirements and as shown on the drawings.
 - .2 All costs necessary to complete this item must be included.
 - .3 Payment will be made for work completed and approved by the Parks Canada Agency.
- .2 Item 3.2 Upstream slope
 - .1 Item 3.2.1 Excavation
 - .1 This item remunerates at unit price in cubic meter (m³) at its original location the material effectively removed between the soil level immediately before excavation and the lines, slopes and grades shown on the drawings or the level designated by the Parks Canada Agency.
 - .2 This item also includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, engineering construction, work platforms, for the excavation according to the specification requirements and as shown in the drawings.
 - .3 This article also includes the offsite layout as per the specification requirements.
 - .4 All costs necessary to complete this item must be included.
 - .5 Payment will be made for work completed and approved by the Parks Canada Agency.
 - .2 Item 3.2.2 Supply and installation of geotextiles
 - .1 This item remunerates at unit price per square meter (m²) of fill surface effectively covered and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and placement of geotextile according to the requirements of the specifications and within the limits shown on the drawings.
 - .2 No allowance will be made for seams and overlaps.
 - .3 All costs necessary to complete this item must be included.
 - .4 Payment will be made for work completed and approved by the Parks Canada Agency.

General Requirements – Payment Procedures Section 01 29 00

.3 Item 3.2.3 – Supply and placement of Type 3 material

- .1 This item remunerates at unit price in cubic meter (m³) of materials effectively put in place measured according to the lines, slopes and grades indicated in the drawings and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and placement of Type 3 materials according to the specification requirements and within the boundaries shown on the drawings.
- .2 All costs necessary to complete this item must be included.
- .3 Payment will be made for work completed and approved by the Parks Canada Agency.
- .4 Item 3.2.4 Supply and placement of Type 4 material
 - .1 This item remunerates at unit price in cubic meter (m³) of materials effectively put in place measured according to the lines, slopes and grades indicated in the drawings and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and placement of Type 4 materials according to the specification requirements and within the limits shown on the drawings.
 - .2 All costs necessary to complete this item must be included.
 - .3 Payment will be made for work completed and approved by the Parks Canada Agency.

.3 Item 3.3 – Crest

- .1 Item 3.3.1 Supply and placement of Type 5 material for the bike path
 - .1 This item remunerates at unit price in cubic meter (m³) of compacted material effectively put in place measured according to the lines, slopes and grades indicated in the drawings and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and installation of Type 5 materials for the bicycle path according to the requirements of the specification requirements and within the limits shown on the drawings.
 - .2 The crest rehabilitation work required to correct any damage caused during the work is at the expense of the Contractor and is excluded from this article.
 - .3 All costs necessary to complete this item must be included.
 - .4 Payment will be made for work completed and approved by Parks Canada Agency.
- .2 Item 3.3.2 Supply and placement of top soil in the buffer zones
 - .1 This item remunerates at unit price in cubic meter (m³) of material effectively put in place measured according to the lines, slopes and grades indicated in the drawings and includes all the necessary steps, actions and supplies such as, but not limited to, the management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and placement of

General Requirements – Payment Procedures Section 01 29 00

topsoil according to the specification requirements and within the limits shown on the drawings.

- .2 No allowance will be made for the double handling of the topsoil (stockpiling and subsequent installation).
- .3 All costs necessary to complete this item must be included.
- .4 Payment will be made for work completed and approved by the Parks Canada Agency.
- .3 Item 3.3.3 Supply and placement of sod in the buffer zones
 - .1 This item remunerates, at unit price per square meter (m²) of surface effectively sodded and includes all necessary steps, actions and supplies such as, but not limited to, management, transportation, labor, equipment, materials, permits, professional services, construction engineering, work platforms, for the supply and placement of sodding according to the specification requirements and drawings.
 - .2 All costs necessary to complete this item must be included.
 - .3 Payment will be made for work completed and approved by the Parks Canada Agency.

PART 2 PRODUCTS

2.1 NOT USED

.1 Not used.

PART 3 EXECUTION

3.1 NOT USED

.1 Not used.

END OF SECTION