PARKS CANADA AGENCY

Quebec Navigable Waterways

WORK INSTRUCTIONS

MAINTENANCE OF LAWNS AND LANDSCAPED SITES AND COLLECTION OF REFUSE (land and refuse containers) AND RECYCLING Saint-Ours Canal National Historic Site of Canada

TABLE OF CONTENTS

work instructions

PARKS CANADA AGENCY

Page 1 of 16

SECTION 1

GENERAL INSTRUCTIONS

- 1.0 Use of Terms
- 1.1 Summary Description of the Work
- 1.2 Plan
- 1.3 Examination of the Sites
- 1.4 Request for Information
- 1.5 Notice to Bidders
- 1.6 Use of the Sites
- 1.7 Specialized Supervision and Manpower
- 1.8 Work Dress of Personnel
- 1.9 Equipment, Material and Manpower
- 1.10 Certificate of Completion of the Work
- 1.11 Term of the Contract
- 1.12 Methods of Payment
- 1.13 Unit and Lump Sum Prices
- 1.14 Protection of the Environment
- 1.15 Liability Insurance

SECTION 2

WORK EXECUTION INSTRUCTIONS

- 2.0 General
- 2.1 Spring Clean-up
- 2.2 Collection of Refuse (Land and Refuse Containers) and Recycling
- 2.3 Lawn Mowing and Trimming
- 2.4 Maintenance of Paths and Paved Areas
- 2.5 Maintenance and Trimming of Hedges, Trees, Shrubs and Bushes
- 2.6 Maintenance of Shrub and Flower Plant Beds
- 2.7 Shredding/Pulverizing of Dead Leaves
- 2.8 Trimming of Lawn Borders (On-Call Work)
- 2.9 Cleaning and Washing of Furniture (On-Call Work)
- 2.10 Mowing of Overgrown Land (On-Call Work)

APPENDICES

- A: Localization Maps (Côté St-Roch and St-Ours) (2 pages)
- B: Refuse Collection Schedule (2017, 2018, 2019
 - Plus Two Optional Years: 2020 and 2021 Extension) (5 pages)
- C: Certification of Execution of Work (Example) (1 page)
- D: Parks Canada Form to Come After the Awarding (1 page)
- E: Monthly Breakdown of Costs Form (example)
- F: Return of Keys Form

<u>1.0 Use of Terms</u> . 1	In these instructions, " <i>Parks Canada</i> " and " <i>Agency</i> " means the Parks Canada Agency (Quebec Navigable Waterways).
. 2	"Engineer" means the Parks Canada technical services representative or his or her authorized representative(s).
. 3	"Contractor" means the compliant Bidder who was awarded the contract to perform all the work described herein according to the instructions and plans provided for this purpose.
. 4	"Paved Areas" means the paths, trails and parking locations.
. 5	5 " Bidders " mean the contractors who submit a bid under this contract.
. 6	Supervisors " means the persons responsible for overseeing the work for the account of the Contractor.
. 7	Words, expressions and abbreviations with a known technical and/or professional meaning must be understood in that sense in these instructions and these plans.
TI	he masculine is used to shorten the text.
1.1 Summary Description of the V	<u>Nork</u>
. 1	The work covered by this contract primarily includes, but is not limited to:
	The maintenance of lawns and landscaped sites of the: Saint-Ours Canal National Historic Site of Canada at Saint-Ours (Quebec), including all the grassed areas, Paved Areas (roads, parking lots, sidewalks, trails, etc.), hedges, trees, shrubs, saplings, shrub and flower beds as well as the associated work within the aforementioned areas as shown in the plans.
	The general area of the property is about 41,800 square meters
. 2	2 Specifically, the work includes:

Planned Work:

- a) Spring clean-up;
- b) The collection of refuse (land and refuse containers) and recycling;
- c) The mowing and trimming of lawns (30,000 square metres);
- d) The maintenance of paths and Paved Areas;

g) The shredding/pulverizing of dead leaves (Autumn).

e) The maintenance and trimming of hedges, trees, shrubs and

f) The maintenance of shrub and flower plant beds;

bushes;

On-Call Work: h) The trimming of lawn borders (1,300 linear metres); The cleaning and washing of furniture (tables, benches, refuse I) – containers): The mowing of overgrown land (2,000 square metres). j) . 3 As a whole, the contract includes all the work described in the plans and work instructions, as well as what is necessary for the proper functioning and completion of the work, even if it is not specifically mentioned. . 4 The Contractor undertakes to provide at his expense and costs all the permits, certificates, licenses, authorizations and rights required by the laws, codes and regulations in force. 1.2 Plan . 1 Plans RU-O.18-128.00 (2/2) attached and these instructions are complementary. . 2 The areas of lawns and landscaped sites that are identified and located on the plans and in the instructions are considered approximate. The onus is on the Contractor to check all the relevant information on site in order to take it into account in the preparation of his bid. **1.3 Examination of the Sites** . 1 Bidders will need to be very familiar with the sites, the vegetation and the facilities, and it will be incumbent on them to get all the information needed for the evaluation and the performance of the contract before the opening of the bids. They will have to carefully study all the contract documents and ask for clarification if necessary. . 2 The Bidder must make his own assessment of the difficulties to be considered in the execution of the work. He must visit the site and inquire about the conditions of the site as it is found. The Contractor cannot have recourse against Parks Canada or its representative if the information he obtains proves insufficient or incomplete, or if he

1.4 Request for Information

. 1 Anyone interested in bidding, on this work, and who wishes to obtain technical and/or administrative information must refer to the invitation to tender documents.

falsely interprets it.

WORK INSTRUCTIONS	work	instructions
-------------------	------	--------------

1.5 Use of the Sites

- . 1 The Contractor must perform all the work covered by the contract in accordance with the provisions of the National Parks Act.
- . 2 The Contractor will observe all the relevant Parks Canada regulations, including, but not limited to the regulations concerning safety, protection of the environment, parking and traffic control.
- . 3 The Contractor must comply with the speed limit on the premises which is **10 km/hour maximum** in order to avoid any accident with the users and employees of the Park who have access to it.
- . 4 The Contractor must not move about on the roads and engineering structures any loaded vehicle, machine or equipment with a weight or dimensions that exceed the established limits without the Engineer's written authorization and instructions. Moreover, no truck loaded beyond the legal limits can travel on the roads or engineering structures.
- . 5 The Engineer may require a reduction of the loads and even the complete or temporary suspension of transportation on the roads or engineering structures if he deems that this transport, because of existing unfavourable conditions, can damage any part of the roads or engineering structures.
- . 6 Parks Canada will issue keys to the Contractor to facilitate access to various locations on the site. He will be responsible for the keys entrusted to him and they must not be duplicated at any time. At the end of the contract, the keys must be returned to their respective owner.

(Parks Canada form provided for this purpose)

.7. The access barriers to the dam are connected to an alarm system. The Contractor is responsible for false alarms that he may inadvertently have caused. He must defray the costs caused by a false alarm.

1.6 Specialized Supervision and Manpower

- . 1 <u>The Contractor's Supervisor must be present at the site during the</u> <u>work.</u> He must be equipped with a communication system that allows the Engineer to contact him at any time during working hours. *(Cell phone with voicemail and SMS [text] service).* On behalf of the Contractor, he will be authorized to receive orders, directives or other communication that can be issued under this contract.
- . 2 The work Supervisor must advise Parks Canada immediately of any accident or incident that has caused damage to the property of Parks Canada or a third party. He must also report any injuries and any other significant event incurred by the employees and/or users of the site.

The Supervisor must also advise of any new anomaly encountered (land cave-in, hole, vandalism, breakage, etc.).

. 3 At the request of the Engineer, the Contractor will remove any Supervisor who, in the opinion of the Engineer, is considered incompetent or behaves in an unseemly manner, and he will replace the Supervisor thus removed without delay by another Supervisor considered acceptable by the Engineer.

1.7 Work Dress of Personnel

- . 1 All persons employed by the Contractor must be dressed properly and appropriately and wear the personal protective equipment required for the work to be performed, such as: safety boots, protective eyewear, gloves etc. (working shirtless will not be tolerated).
- . 2 All Contractor employees must have an irreproachable attitude toward the public.

1.8 Equipment, Material and Manpower

- . 1 All material and equipment used by the Contractor must be of the types approved by the Engineer and functional from the beginning of the work.
- . 2 The minimum equipment required to perform the lawn maintenance is:
 - a) **Two (2) manual rotary mowers,** fifty-three (53) centimetres wide.
 - b) **One (1) tractor with rotary mowers** or a one hundred and fifty (150) centimetre or more with twinned rotating cutters mounted at the front or at the rear of the tractor.
 - c) Two (2) gasoline-powered edge trimmers

work	instructions
------	--------------

(grass trimmer with nylon wire only).

- .3 The Contractor must provide skilled labour in sufficient numbers to operate this equipment and allow the work to be completed within the prescribed time as well as the appropriate tools for minor repairs.
- .4 The Contractor must also have equipment in sufficient quantity to compensate for any broken equipment and allow completion of the work within the prescribed time.
- .5 Flail mowers and swathers are not permitted for the maintenance of lawns, nor are mowers mounted under tractors.
- .6 Tractors with mowers must be fitted with low-pressure tires of the type specially designed to roll on grassed areas (floatation type tires) and must not exceed nine hundred (900) kilograms unless approved by the Engineer.
- **NOTE:** In order to protect the environment, we direct your attention to the fact that the motorized equipment used for the maintenance of our lawns and landscaped grounds must operate with a four (4) stroke engine.
 - However, any equipment that exists and is used by the Contractor that will become obsolete during the period of this contract must be replaced with equipment meeting the above-mentioned requirement.

The Contractor's road equipment must be clearly identified.

It is strictly prohibited to park trucks and trailers on the land to be maintained. All vehicles must move about in a restricted and safe manner on the lawns.

1.9 Monthly Certification of Completion of the Work

.1 The Contractor must sign a certification of completion of the work for each article of the schedule or each unit of this schedule completed during his visit (certification of presence). (Parks Canada form provided for this purpose – see Appendix C)

1.10 Conditions of the Contract

It is understood that the work planned for the future contract is dependent on the Parks Canada Agency service offer and therefore, the contract start and end dates can be changed, the quantities can be increased or decreased.

A breakdown and a work schedule will be proposed to the Contractor before the start of each season. Any notice of increase or decrease will be communicated to the Contractor within a reasonable time period.

work instructions

1.11 Unit and Lump Sum Prices

- .1 Each of the contract prices is a unit price or a lump sum, that is, the Contractor agrees to do the work for this single price, at a loss or a gain. Unit or lump sum prices for any work must thus compensate for all the work, disbursements, expenses, payments, direct or indirect costs, and all liabilities, obligations, acts, facts, omissions or errors attributable to the Contractor for this work.
- .2 It follows that, for the same unit or lump sum price, the Contractor provides the materials, labour, tools, equipment and accessories required for the execution of the work.
- .3 The unit or lump sum price also includes the transport and use of the equipment as well as all the company's overhead, administration, liability insurance, taxes and other incidental expenses.
- .4 It must include the losses and damage that may result from the nature of the work, fluctuations in prices and salaries, business risks, strikes, delays non-attributable to Parks Canada, accidents, the effects of natural elements and any other fortuitous event.

1.12 Protection of the Environment:

- .1 It is prohibited to dispose of waste (*e.g.: cut vegetation, rubbish, etc.*) or volatile materials such as petroleum products (*e.g.: oil, gasoline, etc.*) by discharging it into watercourses, storm sewers, sanitary sewers, or any other location that can harm the environment.
- .2 The Contractor must at no time contravene federal, provincial or municipal laws and regulations, or those of any other recognized organizations dedicated to protection of the environment.

2.0 General	
.1	This section specifies the requirements for maintenance of the lawns and landscaped grounds of the: Saint-Ours Canal National Historic Site of Canada
.2	The Contractor must expect to change his work schedule at no additional charge in locations where organized activities are held. These changes will be communicated to the Contractor within a reasonable time period either verbally or in writing as the case may be. (Example: do the cutting of a particular area on a day other than the one programmed because of the holding of an event)
.3	The work must be done with care in order to keep the landscaped sites very clean. Each of the operations described below will be executed in a continuous manner and completed within a reasonable time.
.4	It is understood that the cleaning of land and the mowing of lawns must also be done in hard to reach locations.
.5	The lawn areas could be reduced or increased during the term of this contract on a permanent or temporary basis with an equivalent adjustment of costs. (Example: area inaccessible because of a construction site and/or area or lots under lease)
2.1 Spring clean-up	
	e Contractor must: Do the spring clean-up as soon as the temperature and the site conditions permit it and/or two (2) days following the Engineer's request, and complete it at the latest by MAY 15th of each year (depending on the weather conditions). The Contractor must inform the Engineer before the start of the work.
.2	Spring clean-up includes:a) The removal of all debris and rubbish from all the areas covered by the contract, including the banks of the Canal up to the water line.
	b) The raking, sweeping and removal of sand, stones, paper, rubbish, branches, tree leaves and other refuse on the roads, parking lots, sidewalks, trails, armouring, Paved Areas, lawns, flowerbeds, banks along the Canal, docks, lockage areas, remains and various other structures.
	c) The removal of dead vegetation by using on the grassed areas, a mechanized, vertical blade dethatcher or equivalent approved by the Engineer. The Contractor must sweep up, remove and dispose of all the dead vegetation after the dethatching work.

2.1 Spring Clean-up (cont'd)

- d) The light turning over and hoeing of five (5) to eight (8) centimetres in depth of all plant beds and cultivated areas.
- e) Clean and wash all benches, picnic tables and refuse containers with soapy water.
- .3 All debris, waste and others material collected will be disposed of outside the site. At no time can it remain on the site.

NOTE: Specific guidelines or priorities could be transmitted by Parks Canada in order to start the spring clean-up by certain sectors or certain areas.

2.2 Pickup of Refuse and Litter (land, refuse containers and recycling)

The Contractor must:

- .1 Collect up all debris and litter of any kind, wherever it comes from, from all the areas covered by the contract, including the banks of the Canal up to the water line.
- .2 a) Empty all the **refuse containers** and dispose of the refuse away from the site (*including domestic waste*).
 - b) Empty all the **recycling bins** and deposit their content in the large containers provided by Parks Canada located near the parking lot (*behind the garage, municipality of Saint-Ours side*).
- .3 Do the work described in the articles above in the <u>MORNING</u> at the following frequencies:

YEAR 2017

Monday, Friday and statutory holidays from April 10 to May 31, including May 23 and 24 (16 times) from September 1st to November 15th (27 times) Sunday – Friday and statutory holidays from June 1st to 30th (14 times) Sunday - Wednesday and Friday from July 1st to August 31st (28 times)

YEAR 2018

Monday, Friday and statutory holidays from April 10th to May 31st, including May 23rd and 24th (15 times) from September 1st to November 15th (25 times) Sunday – Friday and statutory holidays from June 1st to 30th (14 times) Sunday - Wednesday and Friday from July 1st to August 31st (28 times)

2.2 Pickup of refuse and litter (land, refuse containers and recycling) (cont'd)

YEAR 2019

Monday, Friday and statutory holidays from April 10th to May 31st, including May 23rd and 24th (16 times) from September 1st to November 15th (26 times) Sunday – Friday and statutory holidays from June 1st to 30th (14 times) Sunday - Wednesday and Friday from July 1st to August 31st (27 times)

<u>Year 2020</u> (1st year of extension option) Monday, Friday and statutory holidays from April 10th to May 31st, including May 23rd and 24th (*15 times*) from September 1st to November 15th (27 times) Sunday – Friday and statutory holidays from June 1st to 30th (*14 times*) Sunday - Wednesday and Friday and statutory holidays from July 1st to August 31st (27 times)

<u>Year 2021 (2nd year of extension option)</u> Monday, Friday and statutory holidays from April 10th to May 31st, including May 23rd and 24th (*15 times*) from September 1st to November 15th (26 times) Sunday – Friday and statutory holidays from June 1st to 30th (*14 times*) Sunday - Wednesday and Friday and statutory holidays from July 1st to August 31st (27 times)

.4 The approximate number of refuse containers located on the site is:

19 refuse containers19 recycling bins

NOTE: The Contractor will provide all the necessary polyethylene bags for the regular waste bins and recycling bins. Waste: Black bag, high strength 42" x 48"; Recycling: Transparent bag, high strength 42" x 48".

work instru	ctions
-------------	--------

At any time during this contract, waste collection work may be suspended or the collection frequency reduced depending on the direction that the Parks Canada Agency intends to take for the management of residual materials on its various sites.

2.3 Lawn mowing

(approximately 26,384.34 square metres)

- .1 The Contractor must start the first mowing of the growing season within two (2) days of the Engineer's request. Carry out the work according to established frequency (*art. 2.3.3*), for the rest of the growing season. The work must be performed continuously and completed within one (1) established working day, i.e., from Wednesday to Friday to the satisfaction of the Engineer unless otherwise directed by the foreman or the Engineer.
- .2 Except in the case of contrary specifications, the grass must be mowed to a mowing height between six (6) and seven (7) centimetres.
- .3 Eighteen (18) estimated grass cuts are expected and can be divided as follows according to needs:
 - 4 cuts in MAY 4 cuts in JUNE 2 cuts in JULY 3 cuts in AUGUST 3 cuts in SEPTEMBER 2 cuts in OCTOBER
- **NOTE:** On the advice of the Engineer, this schedule may be amended without changing the unit cost. <u>The Contractor must obtain the approval and the signature of the foreman before any additional cutting, otherwise he will not be paid.</u>

(Parks Canada form provided for this purpose)

- .4 The Contractor must clean all the lawns before each mowing; remove all garbage and trash, such as: rocks, paper, bottles, broken glass, tree branches, animal excrement, etc.
- .5 For each grass mowing or as needed, all the mower blades must be <u>adjusted and sharpened</u> to obtain a clean cut at all times and one that is at the recommended height. A check will be made regularly by the Engineer.
- .6 No apparent windrow must spoil the lawn surfaces.
- .7 The Contractor must immediately sweep and remove any accumulation of grass cuttings which mar the paved or concreted

	work instructions	PARKS CANADA AGENCY	Page 12 of 16
--	-------------------	---------------------	---------------

areas and the stone screening-covered areas as well as the flower beds, the fallow surfaces, the armouring, the furniture bases and other areas.

The mowed grass must not be discarded into the waters of the river.

.8 The lawns must not be mowed on rainy days and/or when the land is soggy or on statutory holidays.

2.3 Lawn Mowing (cont'd)

(approximately 26,384.34 square metres)

- .9 For each grass mowing, the Contractor must cut the growth evenly to the indicated height in the following locations:
 - a) <u>Near:</u> fences, trees with a diameter of 20 centimeters or more, buildings, benches, picnic tables, refuse containers, poles, lamp standards, flagpoles, banks, and any other obstacles on the site as well as slopes that are inaccessible with a lawnmower. This work will be done using a gasoline-powered edge trimmer (*trimmer with nylon wire only*).
 - b) <u>Near:</u> trees of with a diameter of less than twenty (20) centimetres. Leave a maximum seven (7) centimetre wide strip of uncut grass around the trunk.
- .10 Should the mowing of lawns impede the movement of visitors or cause obstructions of any kind, the Contractor must temporarily suspend his operations or divert them to another area.
- .11 When mowing lawns, the Contractor must take account of the number of visitors who have access to the site at all times and no protest fee will be sent to Parks Canada as a result of attendance at the site.
- .12 At any time when mowing lawns, the Contractor must take the safety of the public into account by reducing his speed and by directing the discharge from his lawn mower in a manner that is safe for site users.
- .13 When mowing lawns, the Contractor must operate in the area of the oTENTik Tents after 10:00 a.m. Eastern time in order to avoid disturbing the tranquillity of the clients who are sleeping.

2.4 Maintenance of Paths and Paved Areas

.1 The Contractor must remove all the weeds growing on the trails and the areas paved with stone screening, asphalt, armouring and all the other Paved Areas within the limits of property to be maintained. Keep them clean and free of vegetation at all times. <u>The Contractor must inform the Engineer before the start of the</u> work.

Frequency: Two (2) times per year

1st maintenance completed by the 1st week of June 2nd maintenance completed by the 1st week of August

5	work instructions	PARKS CANADA AGENCY	Page 13 of 16
---	-------------------	---------------------	---------------

.2 The Contractor must sweep the roads, parking lots and their access ways, the sidewalks, concrete surfaces, interlocking paving stones, docks, etc.

Frequency: Once (1) per week and/or as needed.

2.5 Maintenance and Trimming of Hedges, Trees, Shrubs and Bushes

.1 Using well-sharpened tools, the trim will focus on maintaining the hedges, trees, shrubs and bushes in good health and giving them an attractive appearance. It must be suitable for the natural shape and patterns of growth of the species or variety. <u>This work must be supervised by your gardener-horticulturist. The Contractor must inform and obtain the authorization of the engineer before beginning the work</u>

The Contractor must:

- .2 a) Prune the <u>flowering shrubs</u>; either in the spring or after flowering according to their variety and their requirements.
 - b) Trim the <u>hedges</u> periodically according to the shapes and heights indicated by the Engineer.
 - c) Prune the <u>conifers</u> in June and only during the young regrowths of the year.
- .3 Remove all the dead wood and all the broken branches, regardless of the cause (*except in case of a disaster*), from all trees and shrubs, <u>up</u> to a maximum height of six (6) metres. The cutting must always be made as close as possible to the trunk or the junction point with the parent branch according to good practice.
- .4 Gradually remove the lower branches, annually, so that the lower third of the tree is free of branches until a two (2) metre to two and a half $(2\frac{1}{2})$ metre height has been cleared, with the exception of the Lombardy poplars and the conifers.
- .5 Remove one (1) or two (2) of the oldest branches from the older shrubs to keep a well shaped plant with young and vigorous branches. The pruning is usually done after the annual bloom.
- .6 Treat injuries to the trunk and large branches resulting from acts of vandalism, weather conditions, etc., in the same way as described above.
- .7 Prune the tree branches to always maintain a clear height of two and a half metres (2½) above the walking paths, as well as a horizontal clearance of one hundred and twenty (120) centimetres on each side of the paths.
- .8 Prune the tree branches to always maintain a clearance of two (2) metres around the perimeters of the tops of the lamp posts.

work instructions PARKS CANADA AGENCY Page 14 of 16		
		Page 14 of 16

.9 Do not allow the regrowth of branches at the bases of the trees. ** remove any standing dead trees according good practice.

2.5 Maintenance and Trimming of Hedges, Trees, Shrubs and Bushes (cont'd)

Frequency: Two (2) times per year

1st maintenance completed by the 2nd week of June 2nd maintenance completed by the 4th week of August

NOTE: The area of the hedge and/or shrub clusters could be reduced as a result of ongoing cluster/selective cuts during the contract.

2.6 Maintenance of Shrub and Flower Plant Beds

(approximately 135.0 square metres)

The Contractor must:

- .1 maintain the shrub and flower plant beds around the house of the Lockmaster (*île d'Arvard*) and electric entry (*côté Saint-Roch*) by doing the following work:
 - a) hoe the soil to keep it in friable condition;
 - b) remove all the rocks found on the surface;
 - c) Remove the dead leaves and dried flowers.
- .2 Frequency: Three (3) times per year

(end of June, July and August)

2.7 Shredding/pulverizing of Dead Leaves (Autumn).

The Contractor must:

- .1 Shred/pulverize the leaves on all grassy surfaces covered by this contract to improve the existing soil.
- .2 This will be carried out with the regular equipment (tractors and mowers) by directing the discharge of the equipment toward the centre of the plot to avoid the water courses.
- .3 Frequency: Once (1) per year (November)

2.8 Trimming of Lawn Borders (work on request)

(1,300 linear metres)

.1 <u>The Contractor must obtain the Engineer's signed approval prior to</u> <u>trimming the lawn borders.</u> (Parks Canada form provided for this purpose)

.2 The trimming of borders must be vertical and perfectly straight or evenly curved, according to what is appropriate. Lawn borders must be trimmed to a one (1) centimetre distance from the pavement, and when the turf is next to a surface paved with gravel, concrete, asphalt, etc.

work instructions	PARKS CANADA AGENCY	Page 15 of 16

.2 Frequency: Once (1) per year (end of June)

NOTE: The work will be done in a manner that is safe for users of the site.

2.9 Cleaning and Washing of Furniture (work on request)

- .1 <u>The Contractor must obtain the Engineer's signed approval prior to</u> <u>trimming the lawn borders.</u> (Parks Canada form provided for this purpose)
- .2 The Contractor must clean and wash all benches, recycling bins, refuse containers and picnic tables on the site with soapy water.

Frequency: Four (4) times per year

(June, July, August and September)

- .3 The approximate number of benches, recycling bins, refuse containers, picnic tables and bike racks distributed on the site is:
 - 12 benches;
 - 19 refuse containers;
 - 19 recycling bins;
 - 36 picnic tables;
 - 4 bike supports.

Mowing of Overgrown Land (On-Call Work)

Area: (3,144.54 square metres)

Regular ground and steep slopes

- .1 The areas to be mowed for overgrown land are identified and located on the plans.
- .2 Cut the grass to a height of nine (9) to ten (10) centimetres.
- .3 Two (2) cuts are planned and are divided as follows:
 - Work completed by July 1st
 - Work completed by September 1st
 - In order to comply with municipal regulations
- **NOTE:** On the advice of the Engineer, this overgrown land mowing schedule may be amended without changing the unit costs.

The mowing of overgrown land will be done using edge trimmers equipped with nylon wire only, suitable equipment and equipment that is adequate for steep slopes. Considering that accessibility can be difficult in some areas and there could be steep slopes when cutting overgrown land, it is desirable for the Contractor to use suitable equipment such as: a tractor equipped with an extendable arm with a mower and/or a tractor with a false side, a hammerknife and/or rotary mower or any other safe method.

In some places, a selective cut will be determined by the Engineer in order to keep certain plants.

The Bidder should take into account the possible presence of invasive species (ragweed, poison ivy, giant hogweed and nettle) in his assessment and his method for mowing the overgrown land.

The wearing of the appropriate protective equipment is recommended.

The Contractor and his employees must have the skills necessary to recognize this type of plant.

work instructions	PARKS CANADA AGENCY	Page 16 of 16