



Peat Bog Restoration Framework Agreement (NCS_22468)- Lot 1c.



Please note that the terms and conditions as detailed in Natural England's Peat Bog restoration Framework Agreement (NCS_22468) will apply to this call off Contract.

FROM

Authority	Natural England
Address	Room 101, Foss House, Kings Pool, 1-2 Peasholme Green, York YO1 7PX
Contact Ref:	Ref: LIFE13 NAT/UK/000443 Name: [REDACTED] Phone: [REDACTED] E-mail: [REDACTED]
Bravo Reference Number	ecm_43501 <i>[To be quoted on all correspondence relating to this Order]</i>
Contract Start Date	12 th October 2018

TO

Contractor	OnenSpace (Cumbria) Ltd.
For attention of:	Name: [REDACTED] Phone: [REDACTED] E-mail: [REDACTED]
Address	The Stables Great Orton Carlisle Cumbria CA56NA

1. SERVICES REQUIREMENTS

(1.1) Services [and deliverables] required:

1.1.1 Location (Appendix 1)

Fish House and Deer Dike Mosses are the north and south parts of the northern of the two lowland raised bogs at Roudsea Woods and Mosses SSSI/SAC/NNR. The bog is located 1.3 km southwest of Haverthwaite, south Cumbria. Access to the site is via the private road immediately south of the River Leven bridge (leading to Mearness Farm) and the NNR track entrance at SO 330 827. Using the NNR office postcode may take you to an incorrect location.

1.1.2 Background

The bog has been cut-over and has an extensive system of narrow ditches 11 - 15 metres apart. Otter Dike is an over-deepened watercourse with its origin on the bog. There has been peat cutting along the southern and western side of the bog and there is slumping behind these edges and around Otter Dike as well as in some damaged areas in the middle of the bog. Pine, birch

and rhododendron have colonised the slumped areas, with the largest trees being located along Otter Dike. Dense rhododendron and birch were cleared along the southern margin of Deer Dike Moss in spring 2018.

1.1.3 Output

Natural England requires the:

- 14ha Flailing/cut and chip of mixed birch, pine, and rhododendron.
- Access track maintenance/ repair. 1500m's
- Work force details

1.1.4 Timings

Natural England requires the work to be completed and invoiced by 30th November 2018. This is because there will be another contract underway to rewet the rest of the bog and the area that you would be tree flailing. The rewetting contract is expected to start in mid-September and needs to be completed by the end of December 2018. The flailing works therefore need to be completed as soon as possible, to allow the rewetting contract to follow on afterwards. Scrub-flailing work should start as soon as the contract is awarded.

1.1.5 Work Area

The work area is lowland raised bog with up to 7 metres of peat over much of the area and around 2 or 3 metres on the edges. Tree/scrub ages vary from sapling to 80+ years. Ground conditions on the bog are extremely wet. Low ground pressure vehicles/bog mats must be used in all circumstances. Any high seats encountered should be left in place.

1.1.6 Access

Access to the site is via the private road immediately south of the River Leven bridge at Haverthwaite and then the National Nature Reserve track at SD 330 827, which leads to the office, car park and bog. In exceptional conditions (combined high tide, rainfall and wind) the road and NNR track may flood to the office car park and beyond. The office car park is available for parking and storage of materials by arrangement with the Site Manager on [REDACTED]. Access to the work area for machinery will be at SD352 803 via the track.

1.1.7 Felling Licence

- a. Part of the work area is covered by an existing licence. Expiry date: 17 January 2023. Licence Number: 010/143/17-18
- b. An application for a licence to cover the other area has been made and is expected to be in place at the end of October.

1.1.8 Detail (Annex 2)

a. Area A. 2ha. Dense birch saplings. Framework 2.3.2/2.3.3

2ha Plants to be flailed to ground level or below and left in situ, or cut with arisings chipped and left *in situ*.

b. Area B. 5ha. Otter Dike. Dense birch with Rhododendron flailing/cut/chip. framework 2.3.2/2.3.3

5ha Plants to be flailed to ground level or below and left in situ, or cut with arisings chipped and left *in situ*.

Mature trees over 20cm diameter to be left standing

c. Area C. 7ha. Dense birch with Rhododendron flailing/cut/chip. Framework 2.3.2/2.3.3

7ha cut/flail *in situ*. Plants to be cut/flailed to ground level or below or cut with arisings to be chipped and left *in situ*.

Mature trees over 20cm diameter to be left standing

Note:

- Ground conditions vary from relatively dry peat to extremely wet conditions. Low ground pressure vehicles must be used in all circumstances.
- Any mature trees that are in the way of access can be felled, but arisings must be chipped/flailed and left *in situ*.

d. Gravel Track. Maintenance and Re-instatement. 1500m. Framework 2.6.2/2.6.3

Access Track.

- Photos to be taken prior to work starting
- General maintenance to be carried out during works to ensure local farmer can use the track with minimal inconvenience.
- Track to be re-instated using clean, neutral/acidic material. Where possible this is to be either recycled railway ballast or local quarry waste.
- Any damage to culverts, fences, gates to be made good.
- Work must be to Natural England's Project Officer's satisfaction and will be based on the pre-works photos

1.1.9 Work force information

As part of the overall LIFE Project, Natural England is looking to value the economic impact of the project to the local and wider economy. You will need to provide to Natural England, on a monthly basis (within the first week of the following month), the following information (all information will be confidential):

- a. Man hours spent on the contract. To include on site and back office operatives
- b. Approximate wage bill
- c. Number of accommodation nights including cost/person/night
- d. Post code of each operative (first part only e.g. CA11)

1.1.10 Health and Safety at Work

- a. Generic Risk Assessment

A generic Roudsea woods and Mosses Site Risk Assessment Annex 3 has been provided to highlight Risks that contractors need to be aware of and have Risk Assessment and Method Statements to cover.

- b. First Aid

The Contractor will be responsible for the health, safety and welfare of the contract workforce, and a practicing first aider with current certification will be present at all times. The Contractor will provide all appropriate first-aid equipment.

c. Lone Working

Because of the remote location of the site, there will be no lone working at any time.

d. Certification

All work is to be conducted in accordance to codes of practice and operators must hold appropriate and current training certification for any machinery or equipment they use. Copies of all current personnel certification must be presented to the Natural England Project Officer, for retention, one week prior to work commencing.

e. Risk Assessment

The successful Contractor shall carry out a comprehensive Risk Assessment for all aspects of the project and present a copy to the Natural England Project Officer one week prior to work commencing. This should be signed as having been read and understood by all those who will be working on the site.

f. Accident Reporting

The Contractor will be responsible for immediately reporting any accidents involving either their personnel or the public to the Natural England Project Officer. All incidents involving the public, however minor, are reportable under RIDDOR.

g. Smoking

SMOKING IS STRICTLY PROHIBITED FOR ALL PERSONNEL. There is an extreme fire hazard on the raised mire at all times.

(1.2) Commencement Date: 15th October 2018

(1.4) Completion Date: 30th November 2018

2. PERFORMANCE OF THE SERVICES AND DELIVERABLES

Methodology Provided by: OpenSpace (Cumbria) Ltd.

E01: Methodology

The Contractor's methodology has been removed.

E02: Work Force

The Contractor's work force details have been removed.

E03: Health and Safety

EMERGENCY PROCEDURES FOR ROUDSEA MOSS, SOUTH CUMBRIA

PREPARED FOR: Natural England

PROJECT NUMBER: 01

LOCATION OF WORKS: Fish House/Deer Dike Moss, part of Roudsea woods and Mosses SSSI/SAC/NNR, South Cumbria

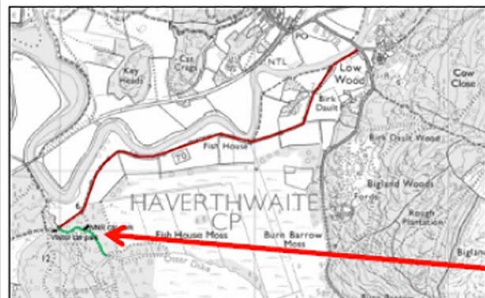
PREPARED BY (Company Name):

Definition of an Emergency

An emergency is an abnormal and dangerous situation needing prompt action to control, contain and return to a safe condition.

Follow The Steps Below In Case Of An Emergency

- 1) Determine if emergency assistance is required.
- 2) Determine if the area is safe for rescue personnel (Check for fire, exposed electrical lines, chemicals, etc.). Do not attempt a rescue if it could result in you being injured.
- 3) Determine if Fire, Police, Ambulance, Mountain Rescue or Lifeboat is required.
- 4) Call 999. Stay on the phone with the 999 Operator until he/she tells you to do otherwise.
- 5) Provide details of where the emergency team are to come to site. Tell them our location below & rendezvous point (RV). If safe to do so place person in recovery position and Go to RV point and await emergency services.
- 6) If not on your own leave someone with the individual until you are relieved by a doctor, Ambulance person, or by someone with superior training & experience.
- 7) When emergency team arrive take them to the injured person.
- 8) Hand over rescue to emergency team.
- 9) Follow incident/accident reporting procedures.



Our location is: Deer Dike Moss, south of Haverthwaite, South Cumbria

Nearest Postcode: LA12 8PQ

Grid Ref: SD 33120 82708

Rendezvous Point

You may be an injured person's only chance for a speedy and effective rescue. If you absolutely must move an individual, be sure it does not worsen the injuries. Be very careful of the head, neck and back. Under no circumstances should an attempt be made to

transport the individual to a doctor or hospital if they are not able to move otherwise. Wait for emergency personnel to arrive. If minor injury where the injured person can verify if they are hurt or where the pain is then a member of staff should assist to transport the individual to A&E.

Important: Do not move the individual unless exposure to hazards are likely to cause additional harm.

Emergency that can be dealt with via own staff

1. If injury can be dealt with own staff first aiders deal within own training level.
2. If there is a need to go to A&E follow the directions below:

Nearest Full A&E Hospital is – Furness General Hospital

Address: Dalton Lane, Barrow-In-Furness, Cumbria, LA14 4LF

Telephone: 01229 870870

Website: <http://www.mbht.nhs.uk>

Directions - Drive to Barrow A&E – 31 minutes, 15 miles approx.

Exit work area heading towards Haverthwaite

Turn left onto the A590 towards Barrow-in-Furness

Follow the A590 for 12 miles following signs for Barrow-in-Furness

At the roundabout turn left onto Park Road

At the next roundabout turn right onto Abbey Road

After 1/3 mile, turn right onto Dalton Road (signposted for hospital), the hospital is on your left

Other Emergency Procedures Contents

- 1 Fire Procedures
- 2 Thunderstorms
- 3 Flood
- 4 Mobile Phone Reception

1 Fire Procedures

Do not attempt to go into a fire area unless it is safe for you to do so. Possible hazards include burns, smoke inhalation, fallen debris and chemical explosions and electrocution.

Minor Fire

If the fire is small and easy to control, follow these steps:

- 1) Call for help.
- 2) Use the appropriate fire extinguisher for the type of fire. Do not use water on any fire if it is around or involved with electricity or chemicals of any kind.
- 3) Attend to any life-threatening burns if you have the knowledge to do so.
- 4) Remove hazardous chemicals, aerosols, etc, from the fire area if safe to do so.

- 5) Contact the Site Supervisor.
- 6) Contact Natural England representative.
 - a) Ask for manager on duty to be notified.
 - b) Request that 999 be called if the situation calls for it.
- 7) Clean the area of debris.
- 8) Complete an Incident Report form as soon as possible.

Major Fire

If the fire is not easy to control:

- 1) Call for help
- 2) Evacuate all people (employees) from the immediate area.
- 3) Call 999. Stay on the phone until Emergency Operator tells you to do otherwise.
- 4) Call the Site Supervisor.
- 5) Call main NE number.
 - a) Ask for manager on duty to be notified.
 - b) Request that 999 be called if the situation calls for it.
- 6) If and only if it is safe for you to perform emergency fire procedures and you have been properly trained, do the following:
 - a) Use any of the available fire extinguishers. Do not use water on any fire that is around electricity of chemicals of any kind.
 - b) Remove hazardous chemicals, aerosols, etc. from the area.
- 7) Assist in the evacuation of:
 - 1st People
 - 2nd Materials
 - 3rd Equipment

If, at any time, the area becomes unsafe, evacuate it immediately!

2. Severe Thunderstorms & Lightning

- 1) Notify all persons of the impending storm. Contact OpenSpace manager of decision.
- 2) Call NE
- 3) Evacuate all persons to road vehicles
- 4) Leave site if unsafe to stay.
- 5) Anyone who is outdoors and doesn't have time to safely reach a building should move to a low point, such as a ditch.
- 6) Avoid using telephones, radios, or electrical equipment until storm has passed.
- 7) If an injury results, follow "Emergency Procedures".

Important: After the storm, it is very important that you check the area for any hazardous conditions. Be especially wary of electrical wires, natural gas leaks, chemical spills, etc. Notify Site Foreman of any areas you think might cause problems.

3. Flood Procedures

In the event of a flood occurring follow the procedures

Important: Do not attempt to enter the affected area unless it is absolutely safe for you.

Move all personnel to a safe high point away from the water.

Leave vehicles is safe to do so.

Possible hazards include drowning, getting trapped, electrocution.

4. Mobile Reception

Full Mobile Reception

All staff to identify areas where mobile reception is stronger. This will be marked on the site map which accompanies the site file.

Mobile Phone Numbers on Site

Primary No. [REDACTED]

Second No. [REDACTED]

Amendments and Additional Information:

Because of the remote location of the site there will be no lone working at any time.

Should any part of this Statement require amendment or alteration, this must be notified for agreement to all relevant parties prior to it being enforced.

Staff Declaration: I hereby declare that I have read and understood this method statement and know its implications.

Amendments and Additional Information:

Because of the remote location of the site there will be no lone working at any time.

Should any part of this Statement require amendment or alteration, this must be notified for agreement to all relevant parties prior to it being enforced.

Staff Declaration: I hereby declare that I have read and understood this method statement and know its implications.

Name: Signature: Date: ,

Name: Signature: Date:

Name: Signature: Date:

Name: Signature: Date:

Name: Signature: Date:

Name: Signature: Date:

Name: Signature: Date:

Name: Signature: Date:

Statement Written by: - Signature: [REDACTED] Date: 20/09/2018

On behalf of OpenSpace (Cumbria) Limited, The Stables, Great Orton, Cumbria, CA5 6NA

3. PRICE AND PAYMENTS

(3.1) Contract Total Fixed Price 50,500.00 (GBP) payable by the Authority excluding VAT, payable on receipt of an invoice from OpenSpace (Cumbria) Ltd following successful completion of the Services.

Contractor's pricing schedule has been removed.

(3.2) Invoicing and Payment

The Contractor shall issue an invoice on successful completion of the Services.

The Supplier shall submit the invoice to the Authority at the following addresses:

Accounts-Payable.neg@sscl.gse.gov.uk or

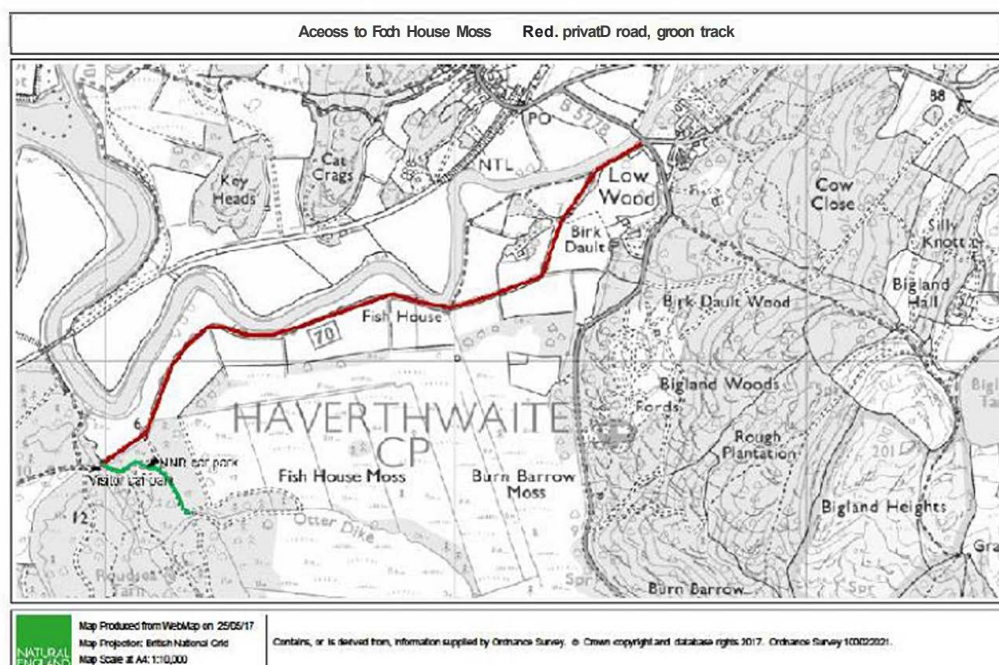
Shared Services Connected Limited, Natural England, PO Box 793, Newport, Gwent, NP10 8FZ.

The invoice should clearly state the purchase order number.

AGREEMENT BY ELECTRONIC SIGNATURE

Acceptance of the award of this contract will be made by electronic signature carried out in accordance with the 1999 EU Directive 99/93 (Community framework for electronic signatures) and the UK Electronic Communications Act 2000. Acceptance of the offer comprised in this Agreement must be made within [7] days from the date of this Award Letter and the Agreement is formed on the date on which the Contractor communicates acceptance on the Customer's electronic contract management system ("Bravo"). No other form of acknowledgement will be accepted. Please remember to quote the reference number above in any future communications relating to this contract.

Annex 1



Legend

Special Areas of Conservation

National Nature Reserves

0 125 250 500 Meters

Scale 1:50,000
Map produced by Dorset Council
Data: Dorset Council, Dorset Wildlife Trust
Copyright: Dorset Council, Dorset Wildlife Trust

Annex 3

Risk Assessment Record (Health & Safety)



Team:	North NNR – South Cumbria NNRs	Assessment Date:	13 August 2018
Assessment of: (e.g. activity, location, person)	Roudsea Wood and Mosses NNR Site Risk Assessment	Review Date:	12 August 2019

What are the hazards?	Who might be harmed and how?	Risk level before risk controls			What precautions are you already taking?	Risk level after risk controls			Further action is necessary	Taking Action		
		L	C	R		L	C	R		When	Who	Done
Ticks	Being bitten Lyme Disease	3	5	15	Wear long trousers and long sleeves Check clothing and body after visiting site Be aware of symptoms of Lyme Disease Consult GP if bitten	1	5	5	Review annually	August 2018		
Uneven terrain/tall vegetation	Tripping Falling	3	3	9	Wear appropriate footwear Cross uneven ground with stick	1	3	3	Review annually	August 2018		

What are the hazards?	Who might be harmed and how?	Risk level before risk controls			What precautions are you already taking?	Risk level after risk controls			Further action is necessary	Taking Action		
		L	C	R		L	C	R		When	Who	Done
Deep water	Tripping Falling Drowning	2	5	10	Be aware of the location of these Cross uneven ground with stick Operate lone working protocol	1	5	5	Review annually	August 2018		
Isolated location	Delayed response in event of incident	2	5	10	Operate agreed lone working protocol Operate Emergency Procedures protocol Use mobile phone if coverage exists Develop familiarity with site Identify rendezvous and access points for emergency services Carry personal first aid kit	1	5	5	Review annually	August 2018		
Operational risks of management work	Accidents to self and others	2	5	10	All to operate agreed specific risk assessments for all operational work All operators to be certified where required	1	5	5	Review annually	August 2018		
Overhead power lines	Electrocution	3	5	15	Be aware of height restrictions if working below power lines. Be aware of risk and advise contractors	1	5	5	Review annually			
Zoonosis: Lyme disease	Infection, bites, stings	4	5	20	Wear PPE, be aware, seek prompt medical advice, stay on main tracks	1	5	5	Review annually			
Adders	Anyone by being bitten by adders	3	4	12	Be aware, wear long trousers, PPE, seek medical advice, keep safe distance	1	4	4	Review annually			

Comments / Further Information

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Signed	
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