

## Tender Document

### Fencing at Breney Common Nature Reserves

In this document “Contractor” means the successful tenderer and “Purchaser” means the Cornwall Wildlife Trust of Five Acres, Allet, Truro, Cornwall, TR4 9DJ

#### **NOTES FOR CONTRACTOR**

The site of the works is Breney Common a Cornwall Wildlife Trust Reserve

Location;

Breney Common Nature Reserve

The Grid Reference of the entrance is SX 05353 61050

What3Words: <https://w3w.co/vertical.trackers.volcano>

1. The works consist of construction of new lengths of post and wire fencing, installation of one wooden field gates, and retrofitting an existing fence three strand barbwire to five strand.
2. The Contractor is advised to visit the site and ascertain all details affecting his or her quote. He/she should contact the Project Officer Andy Collins, telephone 07971542185 or e-mail [andy.collins@cornwallwildlifetrust.org.uk](mailto:andy.collins@cornwallwildlifetrust.org.uk) to make arrangements for a site visit.
3. Where necessary the Contractor is responsible for contacting adjoining landowners prior to gaining access and agreeing arrangements for containing stock and security of premises and materials. Any damage caused to private landowners' land is the responsibility of the Contractor.
4. The Contractor is advised that due to the nature of the terrain on the reserve it may not be possible to use mechanical means of transportation or installation for all works. Discretion as to the use of vehicles on this site will be the responsibility of the Project Officer, and the Contractor should allow for the possibility of materials in certain areas requiring manhandling into position, and being manually erected.
5. Programme of Works - the Contractor is advised that completion of this contract must be achieved by the start of **March 2026**. The commencement date for the works must be at the earliest opportunity after awarding any contract associated with this document subject to agreement between the Project Officer and the successful contractor.
6. See Conditions of Contract.

## PREAMBLE

### FENCING OPERATIONS

1. All barbed wire used on this contract should be twin-ply formation using 2.5mm dia high tensile wire with 4 point barbs at 85mm spacing and heavily galvanised to comply with the requirements of BS EN 10244: 2001.
2. All plain wire used on this contract should be high tensile wire and galvanised to comply with the requirements of BS 4102 to be used alongside access routes.
3. For the Clipex metal fence, 1.8m standard posts can be used as intermediates on dry ground with 'Beefy' 2m posts used every fifth post for the wetter ground. Intermediates should be positioned no more than 4.5m intervals.
4. For Clipex turning posts, for turns of 15 degrees or less use 'Beefy' intermediates. For turns greater than 15 degrees use triple X corner strainers.
5. For straining posts use Clipex triple X strainers.
6. Wooden field gate you must construct the gate to conform with the Countryside Stewardship 'FG12' specifications below:

Section	Gates up to 3 metres (m) wide	Gates 3m and over wide
Top rail	100 millimetres (mm) by 75mm	125mm by 75mm
Top rail tapered to	75mm by 75mm	75mm by 75mm
Under rails	75mm by 25mm	75mm by 25mm
Braces	75mm by 25mm	75mm by 25mm
Hanging stile	100mm by 75mm	125mm by 75mm
Shutting stile	75mm by 75mm	75mm by 75mm

7. Hang and clap all styles of gate separately from an adjoining fence line – do not use the hanging post or shutting post as an end strainer
8. Erect gate posts without concrete surrounds and set at least 1.1m below the ground surface, with the soil compacted around the posts in 150mm layers.
9. Hanging Posts should be at least 2.4m in length and 175mm x 175mm wide.
10. Weather cap the top of the gate posts

## **WORKS REQUIRED**

The lengths of fences given are for guidance only. The plan and guidance given on site shall prevail. No wire is to be attached to trees.

- The Contractor should allow for all works required to erect 1700m livestock proof post and five strands of barbwire fencing using materials specified in the preamble of this document over the routes marked contract plans. All wire should be strained in straight lines between straining posts to follow the approximate profile of the ground. It is essential that the new fence line follows as near precisely, the boundary line and the Contractor should therefore allow sufficient additional strutted turning posts to enable this to occur whilst still retaining the structural integrity of this strained fence.
- The Contractor should allow for all works required to retrofit 455m of existing three strand barbwire fencing to five strands of barbwire. The existing barbwire should be reused.
- The contractor should allow the installation of five new 10' wooden field gates at approximately the position marked on the attached plans.
- The Contractor should allow for all necessary preparation work to ensure the erection of the fence, including the removal any scrub or other vegetation or other such works being necessary to prepare the ground in advance of fencing operations. Where scrub is removed all stumps should be left neatly cut at ground level. All cut scrub should be chipped and/or windrowed and deposited on site as agreed with the project officer. All debris from existing fences should be removed from site and disposed of correctly by the contractor. The contractor should plan for vegetation clearance and fence removal to be applicable to all of the new fencing, though it will be agreed with the purchaser upon confirmation of the contract how much is required.

## SCHEDULE OF WORKS

Site Name	New Wooden Field Gates	Retrofitting Existing Fencing (m)	New Five Strands of Barbwire Fencing (m)
Breney Common	1	455	1700

## CONDITIONS OF CONTRACT

### Standard requirements and obligations of both parties

- All works to comply with the Health and Safety at Work Act 1974 and other associated legislation and regulations (see statutory requirements).
- The Contractor shall allow for all expenses including safety, health and welfare and any insurance's additional to those required by the Conditions.
- Contractors must examine and attend the site prior to tendering. No claim will be entertained on the grounds of want of knowledge.

### Insurance

- The Contractor must have the following insurance cover:  
Public Liability Insurance up to £5,000,000.

The Contractor must supply insurance schedules on request of the Purchaser

### Control of works

- Where applicable keep the Purchaser advised as each stage of the work set out in the preceding clauses is completed or nearing completion, in order that site inspections can be made before each next stage of the work is started.
- The Contractor will not deviate from the specification without the written authority of the Purchaser.
- The Contractor shall ensure that the site clearance is carried out efficiently and that no waste materials, equipment or rubbish remain.
- The Contractor shall not assign the benefit of the contract in whole or in part or any of his obligations under the contract. The Contractor shall not sub-contract any part of the works without the prior consent of the Purchaser. The Purchaser shall be responsible for errors, omissions or discrepancies in the tender document, specification or drawing.

### Standards expected

- All Personal Protective Equipment (PPE) used must comply with FASTCo 301, 401, 801, Health and Safety Executive publications and current legal requirements in terms of specification and use.
- HSE booklet HS(G)47 "Avoiding danger from underground services"
- HSE Guidance Note GS6 "Avoidance of danger from overhead electric lines"

### Ascription of liability

- There shall be a "defects liability" period of 12 months from a date to be agreed. The Contractor shall be responsible for making good any defects during this period.
- In the event of any disputes arising out of the tender document, as affecting the basis of tender, contract papers, obligation of Contractor and Purchaser, suspension of works variation, accidents,

damage, insurance and default, the definitions and interpretations shall be those of the Model Form of General Conditions of Contract for minor building works - MF/I.

### **Terms of payment**

- Within 28 days of the Contractor advising the Purchaser in writing that the works are completed, and the Purchaser being satisfied that the works have been executed in accordance with the Tender documents, The Purchaser shall pay the contract price plus Value Added Tax in full.

### **Statutory requirements**

- The work detailed in this specification shall be carried out in accordance with all current statutory instruments, including:

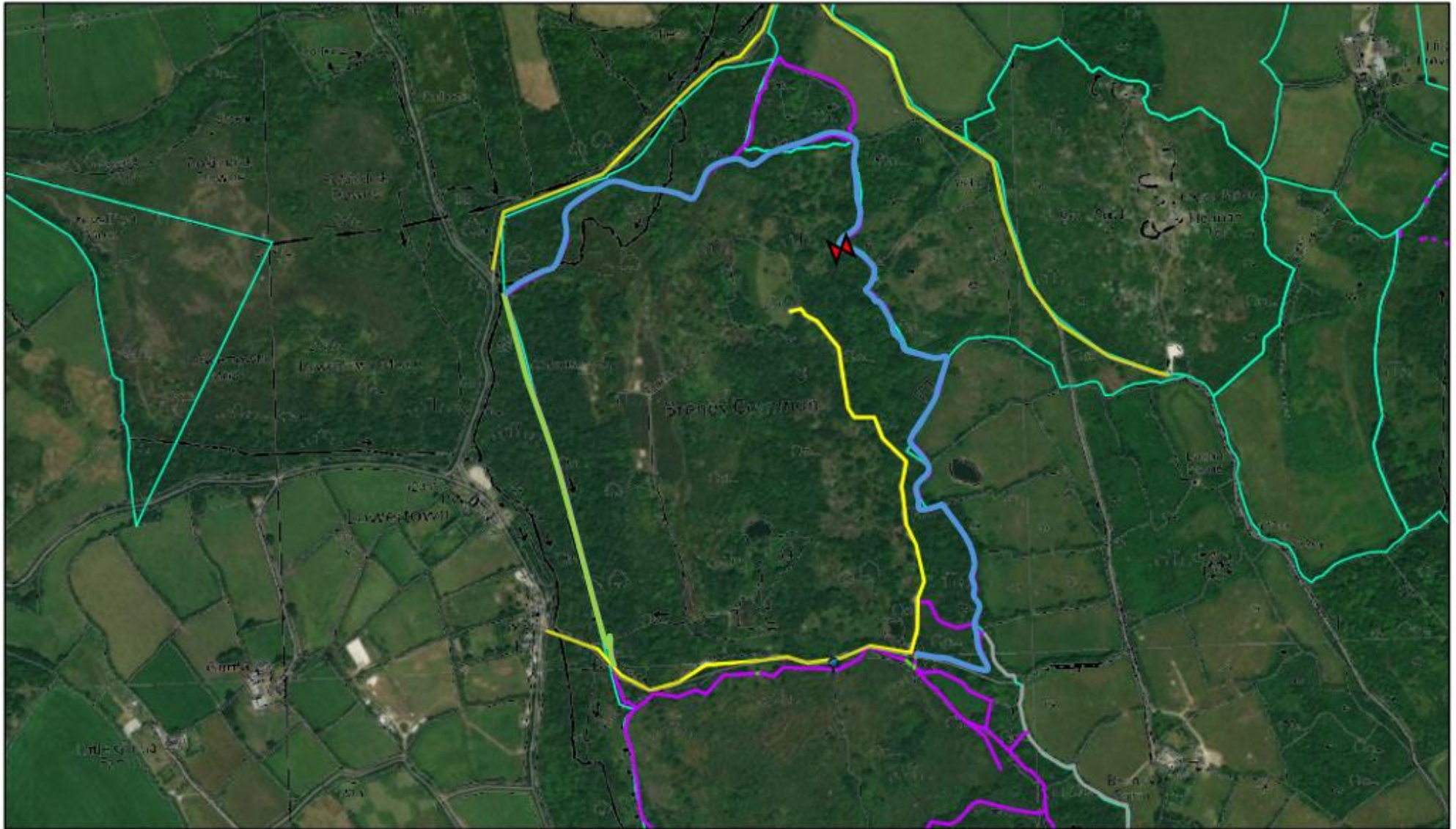
The Health and Safety at Work etc. Act 1974;  
The Health and Safety (First-Aid) Regulations 1981;  
The Reporting of Injuries, Diseases and Dangerous Occurrences Regulations (RIDDOR) 1995;  
The Control of Substances Hazardous to Health Regulations 1994;  
Management of Health and Safety at Work Regulations 1992;  
The Manual Handling Operations Regulations 1992  
The Safety Signs Regulations 1980;

### **Risk assessment**

- The Contractor must read the Health and Safety risk assessment information supplied with the tender documentation. This will include a site register with details relevant to the site of works, a generic risk assessment record for General Safety on Site for Conservation Projects and a generic risk assessment record (s) relating to the work being carried out. The Form of Tender must not be signed until these documents have been read.



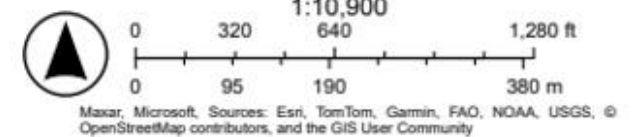
## Breney Common Fencing



### Legend

- 455m - Retrofit Existing Fencing to 5 strand barb.
- 1700m Replace Existing Fencing - Clipex 5 strand barb
- Existing Fencing to be kept

- Access tracks/road
- CWT Land Boundary
- Replace 10' Wooden Gate



## **BILL OF QUANTITIES**

### **Fencing at Breney Common Nature Reserves**

Year	Item		Fencing (m)	Cost (ex VAT)
2025				
	New Five Stand barbwire Fencing	Metal Clipex*	1700	p/m
	Retrofitting barbwire fencing to stock netting		455	p/m
	10' Wooden Field Gate		no. 1	each
		Firm Fixed Cost (Fencing) =		
		VAT =		
		Total Cost =		
	Clearance of fenceline	£/m =		
	Removal and disposal of existing fence	£/m =		

**FORM OF TENDER**

**For**  
Cornwall Wildlife Trust  
Five Acres  
Allet  
Truro TR4 9DJ

Sir/Madam,

Having examined the Conditions of Contract general and specific requirements, and the Bill of Quantities for the aforementioned works, we offer to carry out and complete the whole of the said works in conformity with the Conditions of Contract, Specifications of Works Required and Bill of Quantities, for such a sum as may be ascertained in accordance with the said Bill of Quantities.

We undertake to complete and deliver the whole of the works comprised in this Contract within the time stated in the Programme of Works.

Unless and until a formal agreement is prepared and executed, this Tender, together with your written acceptance thereof, shall constitute a binding contract between us.

We understand that you are not bound to accept the lowest or any tender you may receive.

We are, Sir/Madam,

Yours faithfully,

Signed .....

Address .....

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Date .....