Background

The Wyre Forest NNR is a mosaic of woodland, grassland meadows, old orchards and areas of scrub. The site supports an important invertebrate population that includes England’s largest colony of pearl-bordered fritillary butterflies. Breeding birds in the area include redstart, pied flycatcher, wood warbler, buzzard and raven, while dipper, grey wagtail and kingfisher are found on the larger streams. There is also a healthy population of reptiles and amphibians with Adders and great crested newts present.

Background to the specific work area relevant to this purchase

The purchase of a collector flail to enable mowing and arising removal from a verity of sites including wetland, wood pasture and grassland.

Requirement

We are looking to purchase a PTO driven collector flail with the following specifications.

* 1.6m cutting width
* Must be able to cut scrub up to 100mm in diameter
* Over run clutch
* V belt driver to rotor
* Floating linkage
* Access door for maintenance of rotor
* Machined bearing housing.
* Must be suitable for cat 1 tractor linkage.
* HD rotor bearings and housing
* Ground tip
* 18mm flail fixings.
* Max of 720kg weight
* Collection capacity of min 1.6 m³
* Removable side skids.

**Sustainability**

Natural England protects and improves the environment and is committed to reducing the sustainability impacts of its activities directly and through its supply chains. We expect the Contractor to share this commitment and adopt a sound, proactive sustainable approach in keeping with the 25 yr environmental plan/our commitments compliant with all applicable legislation. This includes understanding and reducing direct and indirect sustainability impacts and realising opportunities, including but not restricted to; resilience to climate change, reducing greenhouse gas emissions, water use and quality, biosecurity, resource efficiency and waste, reducing the risk of pollution, biodiversity, modern slavery and equality, diversity & inclusion, negative community impacts.

As a delivery partner, the successful contractor is expected to pursue sustainability in their operations, thereby ensuring the Contracting Authority is not contracting with a supplier whose operational outputs run contrary to the Contracting Authority’s objectives. The successful contractor will need to approach the project with a focus on the entire life cycle of the project

Outputs and Contract Management

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| --- | --- | --- | --- |
| Reference | Deliverable | Responsible Party | Date of completion |
| Delivery of equipment  | 10/03/2025 |  |  |
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