Background to Natural England

Natural England are the government agency for nature conservation. Part of our remit is the management of National Nature Reserves. To undertake this work we require tools, machinery and equipment.

Background to the specific work area relevant to this purchase

Nature England manage Fenn’s, Whixall & Bettisfield Mosses National Nature Reserve (NNR). The NNR is Britain’s 3rd largest lowland raised bog and located near Whitchurch, Shropshire and Wrexham, Wales. Across the site there are grass edged trails and hedges all of which need seasonal cutting back to ensure the tracks are open for both the public and for vehicles to pass through unobstructed.

The specified machine must be able to handle cutting grass verges and hedges for extended periods. The machine will also need to be light to limit chances of getting stuck in peat and have a long reach to allow more situations where the tractor can stay on the tracks. The tractors used on site are a New Holland T5060, Deutz-Fahr Agrofarm 430 and a McCormick CX100.

Requirement

**Supply and delivery of:**

1 x McConnel Powerarm flail PA5555-60 L/H Motion Control for tractor with the following features:

5.5m reach

Oil cooler

LED road lights

60HP Cast iron gearbox & motor

1.2m DD Multicut flailhead F10H Flails

Machine to be filled with oil.

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

The outputs are delivery of the above list of equipment. The contract will be managed between the successful supplier and the Natural England project officer.