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Planning

## **Maentwrog Optimisation Market Engagement PIN**

Nuclear Decommissioning Authority

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-031237

Procurement identifier (OCID): ocids-h6vhtk-040e4d

Published 23 October 2023, 3:52pm

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Nuclear Decommissioning Authority

Herdus House Westlakes Science and Technology Park Moor Row

Cumbria

CA24 3HU

#### **Contact**

Andrea Dickaty

#### **Email**

[Andrea.Dickaty@nda.gov.uk](mailto:Andrea.Dickaty@nda.gov.uk)

#### **Country**

United Kingdom

#### **Region code**

UK - United Kingdom

**Internet address(es)**

Main address

<https://www.gov.uk/government/organisations/nuclear-decommissioning-authority>

Buyer's address

<https://www.gov.uk/government/organisations/nuclear-decommissioning-authority>

**I.3) Communication**

Additional information can be obtained from the above-mentioned address

**I.4) Type of the contracting authority**

Body governed by public law

**I.5) Main activity**

Other activity

Nuclear Decommissioning

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Maentwrog Optimisation Market Engagement PIN

#### **II.1.2) Main CPV code**

- 71314300 - Energy-efficiency consultancy services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

NDA is a non-departmental public body charged, on behalf of government, with the mission to clean-up the UK's earliest nuclear sites safely, securely and cost effectively.

NDA is looking to explore options to optimise trading of the Maentwrog Hydro-power station. The NDA is seeking to understand what services potential suppliers offer in regards to energy trading optimisation and supply.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 71314000 - Energy and related services
- 09000000 - Petroleum products, fuel, electricity and other sources of energy
- 71241000 - Feasibility study, advisory service, analysis
- 79421200 - Project-design services other than for construction work
- 79930000 - Specialty design services
- 71323100 - Electrical power systems design services
- 09300000 - Electricity, heating, solar and nuclear energy

- 65400000 - Other sources of energy supplies and distribution
- 65410000 - Operation of a power plant
- 71314200 - Energy-management services
- 38551000 - Energy meters
- 71314300 - Energy-efficiency consultancy services

### **II.2.3) Place of performance**

NUTS codes

- UKL12 - Gwynedd

Main site or place of performance

Maentwrog, Blaenau Ffestiniog LL41 4EY

### **II.2.4) Description of the procurement**

NDA is a non-departmental public body charged, on behalf of government, with the mission to clean-up the UK's earliest nuclear sites safely, securely and cost effectively. We're committed to overcoming the challenges of nuclear clean-up and decommissioning, leaving the 17 nuclear sites ready for their next use. We do this work with care for our people, communities and the environment, with safety, as always, our number one priority. We also play an important role in supporting government's aspiration for the UK to be a global leader in the civil nuclear sector. We strive to deliver best value for the UK taxpayer by focusing on reducing the highest hazards and risks, while ensuring safe, secure, and environmentally responsible operations at our sites. We seek ways to reduce the level of public funding from government by generating revenue through our commercial activities.

Maentwrog Hydroelectric Power Station ("Maentwrog") is a 28MW hydroelectric plant owned by NDA and operated by Magnox Limited ("Magnox").

NDA is looking to explore options to optimise trading of the Maentwrog Hydro-power station through revenue stacking and trading of energy in different markets. The NDA is seeking to understand what services potential suppliers offer in regards to energy trading optimisation and supply.

NDA may procure a solution to optimise its asset.

The procured optimiser may need to:

- Review and reflect what is possible within the asset characteristics and capability;
- Utilise its software and hardware to allow the trading of energy in different markets as appropriate; and

- Maximise the asset value through revenue stacking.

In addition, NDA may procure a solution that combines optimisation with supply.

This Prior Information Notice ('PIN') is not a call to competition. The purpose of this PIN is to invite potential suppliers to participate in a market engagement exercise to assist NDA in the design of the services and our requirements.

This market engagement exercise consists of a briefing meeting, questionnaire and potentially further engagement with participants upon invitation.

Interested parties should register their interest to this PIN via the OneNda portal. This can be found at the following address:

<https://one-nda.force.com/s/Welcome>

Initial registration of your company is achieved by using the above website link and then clicking on "Register Here".

Following registration of Interest to the PIN, invitations will be issued for the briefing meeting, which is anticipated to be delivered within the last two weeks of November 2023.

### **II.3) Estimated date of publication of contract notice**

31 October 2024

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.8) Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: Yes