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Contract

Greenhouse Gas Removals (GGR) Standards and Methodologies

Department for Energy Security and Net Zero

F03: Contract award notice

Notice identifier: 2024/S 000-031797

Procurement identifier (OCID): ocds-h6vhtk-04a5aa

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Section I: Contracting authority

I.1) Name and addresses

Department for Energy Security and Net Zero

3-8 Whitehall Place

London

SE1A 2EG

Contact

Charlotte Finlay

Email

internationalclimateandenergy.procurement@energysecurity.gov.uk

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

https://www.gov.uk/government/organisations/department-for-energy-security-and-net-zero

I.4) Type of the contracting authority

Ministry or any other national or federal authority

I.5) Main activity

Environment

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Greenhouse Gas Removals (GGR) Standards and Methodologies

II.1.2) Main CPV code

73210000 - Research consultancy services

II.1.3) Type of contract

Services

II.1.4) Short description

Services to design and deliver Greenhouse Gas Removal Standards in the form of Minimum Quality Thresholds and a series of Publicly Available Specifications (PASs) for Direct Air Carbon Capture and Storage (DACCS) and Bioenergy with Carbon Capture and Storage (BECCS).

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £4,390,032

II.2) Description

II.2.2) Additional CPV code(s)

• 90711200 - Environmental standards other than for construction

II.2.3) Place of performance

NUTS codes

UK - United Kingdom

II.2.4) Description of the procurement

- An initial contract is awarded for 33 months valued at £1,839,032 (net) for the design and publication of Minimum Quality Thresholds and a series of Publicly Available Specifications (PASs), covering quantification methodologies for Direct Air Carbon Capture and Storage and Bioenergy with Carbon Capture and Storage only.
- Under the initial contract, the supplier will define methodological Minimum Quality Thresholds for early Greenhouse Gas Removal projects seeking support from the Government's Business Model. These will specify what projects must cover as part of their removal quantification, monitoring and reporting and reference best practice and existing government Standards where appropriate, such as the Carbon Capture and Storage regulations and Renewable Transport Fuel Obligation.
- The Minimum Quality Thresholds are expected to address crediting periods, life cycle assessment boundaries, counterfactuals, carbon leakage, emission allocation to coproducts, additionality, whether there is a rationale for monitoring, reporting and verification differentiation based on project scale, and possibly other aspects that stakeholders identify as priorities. We expect the Minimum Quality Thresholds to be published in 2025.
- Following publication of the Minimum Quality Thresholds, the supplier will then develop more detailed Greenhouse Gas Removal technology-specific methodologies via a series of Publicly Available Specifications (PASs) which is an internationally recognised format for

Standards. Each PAS will cover a subset of the GGR value chain such a biomass supply, or carbon capture and transport and storage.

- The PAS development process generates high integrity Standards or benchmarks, leveraging cross sector industry specialists, academics and policy makers through working groups in the design process to produce a consensus based final product. This iterative approach will ensure that the technology-specific methodologies are robust and allow for the development and innovation associated with first of a kind deployment.
- There is an optional contract extension of up to 24 months valued up to £2,551,000 (net). This covers the delivery of up to six additional PASs for non-carbon capture and storage enabled GGR technologies, and updates to the PASs developed under the initial contract. The need for these methodologies is subject to further approvals and the policy needs of the Department.

II.2.5) Award criteria

Price

II.2.11) Information about options

Options: No

II.2.13) Information about European Union Funds

The procurement is related to a project and/or programme financed by European Union funds: No

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Award of a contract without prior publication of a call for competition in the cases listed below

- The services can be provided only by a particular economic operator for the following reason:
 - absence of competition for technical reasons

Explanation:

The standard is required to be developed as a Publicly Available Specification (PAS). As the national standards body, BSI are the only standard body that can deliver PAS nationally, and no other alternative supplier can develop this PAS. The proposed duration is absolutely necessary to achieve the purpose of the contract.

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

The procurement is covered by the Government Procurement Agreement: Yes

Section V. Award of contract

Contract No

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Title

Greenhouse Gas Removals (GGR) Standards and Methodologies

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

13 September 2024

V.2.2) Information about tenders

Number of tenders received: 1

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

BSI Standards Limited

389 Chiswick High Road

London

W44AL

Country

United Kingdom

NUTS code

• UK - United Kingdom

Internet address

https://www.bsigroup.com/en-GB/

The contractor is an SME

No

V.2.4) Information on value of contract/lot (excluding VAT)

Initial estimated total value of the contract/lot: £1,839,032

Total value of the contract/lot: £4,390,032

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Public Procurement Review Service (PPRS)

Cabinet Office

London

Email

publicprocurementreview@cabinetoffice.gov.uk

Telephone

+44 3450103503

Country

United Kingdom

Internet address

https://submit.forms.service.gov.uk/form/314/raise-a-concern-with-public-procurement-review-service/1293