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Planning

Market Engagement - Project Union FEED Framework Request for information

NATIONAL GAS TRANSMISSION PLC

F04: Periodic indicative notice – utilities

Periodic indicative notice only

Notice identifier: 2024/S 000-000580

Procurement identifier (OCID): ocds-h6vhtk-042b8b

Published 8 January 2024, 6:06pm

Section I: Contracting entity

I.1) Name and addresses

NATIONAL GAS TRANSMISSION PLC

National Grid House, Warwick Technology Park Gallows Hill

WARWICK

CV346DA

Contact

Mike McAuliffe

Email

Mike.McAuliffe@nationalgrid.com

Country

United Kingdom

Region code

UK - United Kingdom

Companies House

02006000

Internet address(es)

Main address

<https://www.nationalgas.com>

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.6) Main activity

Other activity

Provision of Front End Engineering Design (FEED) Services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Market Engagement - Project Union FEED Framework Request for information

II.1.2) Main CPV code

- 71320000 - Engineering design services

II.1.3) Type of contract

Services

II.1.4) Short description

National Gas Transmission (NGT) is looking to engage with the market and seek feedback regarding the formation and implementation of a new Project Union FEED

Framework which will be utilised to design work activities relating to the production, transport and distribution of hydrogen gas for heat generation.

NGT are currently developing a strategy paper that will be used to demonstrate the benefits of this new FEED Framework.

The objective is to engage with the market, obtain and analyse the feedback and use this information to support the strategy paper which will be used to secure the necessary investment required to create, develop and implement the proposed new FEED Framework.

II.1.5) Estimated total value

Value excluding VAT: £440,000,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 71540000 - Construction management services
- 79415200 - Design consultancy services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

Project Union is a pioneering project led by NGT to create a UK hydrogen backbone, transporting 100% hydrogen, connecting hydrogen production and storage with end users. Through the phased repurposing of existing high pressure gas transmission network infrastructure, the backbone will comprise 1,500 to 2,000km of repurposed assets, representing up to 25% of the UK's current methane transmission network. Where necessary this will be supplemented with some new infrastructure.

Project Union will connect, enable net zero and empower a UK hydrogen economy, repurposing existing transmission pipelines to create a hydrogen 'backbone' for the UK by the early 2030s.

NGT is looking to engage with the market and seek feedback regarding the formation and implementation of a new Project Union FEED Framework which will be utilised to design work activities relating to the production, transport and distribution of hydrogen gas for heat generation. The aim of the proposed FEED framework is to maximise NGT's ability to secure FEED resources, across the different Project Union stages, as and when required.

NGT are currently in the process of developing a strategy paper that will be used to demonstrate the benefits of this new FEED Framework.

The objective is to engage with the market and obtain feedback relating to the level of interest to participate in activities relating to the initiation and implementation of a FEED Framework that would potentially result in successful participants being selected as approved providers of FEED services in support of the delivery of Project Union

NGT is seeking a broad response from several category sectors of programme delivery including but not limited to: engineering, design, project management, PMO and project support services; Design-and-Build contractors (including Engineering Procurement and Construction or EPC), main-works-civils contractors, tier 1-2 delivery contractors and subcontractors.

II.2.14) Additional information

This PIN is not a request for a full proposal or bid nor should it be taken to be a call for competition, it is purely to obtain information from early engagement with the market.

This request-for-information (notice and market questionnaire) is intended for information gathering only.

II.3) Estimated date of publication of contract notice

3 April 2024

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: No

IV.2) Administrative information

IV.2.2) Time limit for receipt of expressions of interest

Date

15 January 2024

Local time

5:00pm

IV.2.4) Languages in which tenders or requests to participate may be submitted

English

Section VI. Complementary information

VI.3) Additional information

If you are not a registered supplier on Achilles ([achilles.com](https://www.achilles.com)) please request the Market Questionnaire and accompanying Market Engagement Summary documents from the following contact:

mike.mcauliffe@nationgrid.com

Requests received after the due date may not be processed.