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Tender

Auchencrosh Synchronous Condenser Project

Moyle Interconnector Limited

F05: Contract notice – utilities

Notice identifier: 2021/S 000-000806

Procurement identifier (OCID): ocds-h6vhtk-028a7a

Published 14 January 2021, 5:47pm

Section I: Contracting entity

I.1) Name and addresses

Moyle Interconnector Limited

1st Floor, Arena Building, 85 Ormeau Road

Belfast

BT7 1SH

Contact

Philip Flynn (Moyle Project Procurement Manager)

Email

mutualtenders@mutual-energy.com

Country

United Kingdom

NUTS code

UKM94 - South Ayrshire

Internet address(es)

Main address

www.mutual-energy.com

I.3) Communication

Access to the procurement documents is restricted. Further information can be obtained at

<http://in-tendhost.co.uk/mutual-energy/>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<http://in-tendhost.co.uk/mutual-energy/>

Tenders or requests to participate must be submitted to the above-mentioned address

I.6) Main activity

Electricity

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Auchencrosh Synchronous Condenser Project

Reference number

2019-MIL-00000007

II.1.2) Main CPV code

- 31200000 - Electricity distribution and control apparatus

II.1.3) Type of contract

Supplies

II.1.4) Short description

Moyle Interconnector Limited ("Moyle") is procuring an EPC contract to supply and install a synchronous condenser at its Auchencrosh site in South Ayrshire, Scotland. Moyle, a subsidiary of Mutual Energy Limited, owns and operates a 500MW HVDC electricity interconnector between the electricity networks of Northern Ireland and Scotland, which facilitates the trading of wholesale electricity between the Single Electricity Market in Ireland and Northern Ireland and the GB electricity market. Further details will be provided in the Pre-Qualification Questionnaire ("PQQ") and / or the Invitation to Tender ("ITT") documents.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 31200000 - Electricity distribution and control apparatus
- 45315500 - Medium-voltage installation work
- 51100000 - Installation services of electrical and mechanical equipment
- 45315400 - High voltage installation work

- 50532000 - Repair and maintenance services of electrical machinery, apparatus and associated equipment
- 31170000 - Transformers
- 51110000 - Installation services of electrical equipment
- 45000000 - Construction work
- 45220000 - Engineering works and construction works
- 45350000 - Mechanical installations
- 45315300 - Electricity supply installations
- 51120000 - Installation services of mechanical equipment
- 45315600 - Low-voltage installation work
- 45315100 - Electrical engineering installation works
- 45317300 - Electrical installation work of electrical distribution apparatus
- 31160000 - Parts of electric motors, generators and transformers
- 45310000 - Electrical installation work
- 45317200 - Electrical installation work of transformers

II.2.3) Place of performance

NUTS codes

- UKM94 - South Ayrshire

Main site or place of performance

Auchencrosh, South Ayrshire, Scotland, United Kingdom

II.2.4) Description of the procurement

The scope of the Auchencrosh Synchronous Condenser project as further detailed and specified in the procurement documents includes all works necessary for the design, detailed design, engineering, procurement, manufacture, transportation; installation, construction, testing, commissioning and provision of:(a) a synchronous condenser with an option for additional inertia to be provided by a flywheel;(b) a transformer for the grid connection at 275kV;(c) a synchronising circuit breaker between the transformer and synchronous condenser;(d) equipment connecting the synchronous condenser, connection transformer and synchronising circuit breaker;(e) all other ancillaries (such as

auxiliary supplies, control and protection equipment, switchgear, cooling equipment, pony motor or equivalent, communications systems) required for the operation of the synchronous condenser for the design life;(f) all civil works required at the Auchencrosh site, including enabling civil works associated with an additional 275kV connection bay (the connection equipment will be supplied and installed by others);(g) all required construction permits excluding the Employer's permits as further detailed in the procurement documents;(h) all required system studies and dynamic models required by the grid operator(s);(i) performance and compliance testing to meet the requirements of the Grid Code;(j) spares (both strategic and operational);(k) an option at Moyle Interconnector Limited's discretion for operation and maintenance services post taking over for a period consistent with the warranty period and / or extendable up to a further 5 years. Further details will be provided in the Pre-Qualification Questionnaire (PQQ) and / or the Invitation to Tender (ITT) documents. Currency details will be provided in the ITT documents. Grid connection works (excluding civil works) will be carried out by others under a separate contract. Further details of the scope are provided in the PQQ and ITT documents.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.7) Duration of the contract, framework agreement or dynamic purchasing system

Start date

1 September 2021

End date

30 June 2023

This contract is subject to renewal

Yes

Description of renewals

The EPC contract is not subject to renewal with the exception of an option at Moyle's discretion for operation and maintenance services post taking over for a duration consistent with the warranty period and further extendable for a period up to 5 years.

II.2.9) Information about the limits on the number of candidates to be invited

Envisaged number of candidates: 4

Objective criteria for choosing the limited number of candidates:

Details will be described in the Pre-Qualification Questionnaire (PQQ) and / or Invitation to Tender (ITT) documents.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

The following fully detailed and priced options may be requested to be submitted:(1) Options for the short circuit capacity (MVA) of the synchronous condenser will be specified in the range between 200MVA and 600MVA details of which will be specified in the PQQ and / or the ITT; (2) Options for additional inertia (MJ) requirements which may be provided by a flywheel will be specified in the PQQ and / or the ITT; and(3) The provision and term of operating and / or maintenance services to be procured for a duration consistent with the warranty period and extendable for a further period up to 5 years will be each be optional at the sole discretion of Moyle Interconnector Limited.

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 III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.1) Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions

Details will be described in the Pre-Qualification Questionnaire (PQQ). Moyle Interconnector Limited reserves the right to alter or amend the conditions described in the Pre-Qualification Questionnaire (PQQ).

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

III.1.4) Objective rules and criteria for participation

List and brief description of rules and criteria

Details will be described in the Pre-Qualification Questionnaire (PQQ). Moyle Interconnector Limited reserves the right to alter or amend the conditions described in the Pre-Qualification Questionnaire (PQQ).

III.1.6) Deposits and guarantees required

Guarantees and Bonds are required and will be described in the Pre-Qualification Questionnaire (PQQ) and / or Invitation to Tender (ITT) documents. Moyle Interconnector Limited reserves the right to alter or amend the conditions described in the Pre-Qualification Questionnaire (PQQ) and / or the Invitation to Tender (ITT) documents.

III.1.7) Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

Details will be described in the Pre-Qualification Questionnaire (PQQ) and / or Invitation to Tender (ITT) documents. Moyle Interconnector Limited reserves the right to alter or amend the conditions described in the Pre-Qualification Questionnaire (PQQ) and / or the Invitation to Tender (ITT) documents.

III.1.8) Legal form to be taken by the group of economic operators to whom the contract

is to be awarded

Moyle Interconnector Limited reserves the right to require bidders in a consortium to take a particular legal form or require a single contractor take primary liability or to require each party in a consortium to take joint and several liability. All members of a joint venture or consortium group (a) must make an application and submit a PQQ, (b) not breach the exclusion grounds specified in the PQQ document and (c) meet all the minimum requirements as specified in the PQQ document. Applicants must provide full details of the proposed consortium arrangements (including the legal form) and proposed contracting structures including key subcontractors. Details of the conditions applied to joint ventures and consortium groups are stated in the PQQ.

III.2) Conditions related to the contract

III.2.2) Contract performance conditions

Details will be described in the Pre-Qualification Questionnaire (PQQ) and / or Invitation to Tender (ITT) documents. Moyle Interconnector Limited reserves the right to alter or amend the conditions described in the Pre- Qualification Questionnaire (PQQ) and / or the Invitation to Tender (ITT) documents.

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Competitive dialogue

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 tenders or requests to participate

Date

22 February 2021

Local time

12:00pm

IV.2.3) Estimated date of dispatch of invitations to tender or to participate to selected candidates

15 March 2021

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

English

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.3) Additional information

Applicants wishing to participate should submit their company name, main contact name and main contact email address to Moyle Project Procurement Manager at email address: mutualtenders@mutual-energy.com. Applicants will then receive a 'Non-Disclosure'

Agreement (NDA) which shall be submitted to the Moyle Procurement Manager at email address: mutualtenders@mutual-energy.com. Instructions to register on the In Tend portal will be provided to those economic operators wishing to participate where an 'Expression of Interest' (EOI) can be submitted. The PQQ and subsequent ITT processes will be run using the In Tend portal. After the NDA forms and the expressions of interest have been submitted, the PQQ document will then be made available to candidates including the submission instructions no later than 22 January 2021 or as otherwise specified by Moyle Interconnector Limited. Candidates must submit their respective PQQ submission in accordance with the PQQ instructions no later than 30 days after the issue of the PQQ documents. Following the evaluation of the PQQ submissions in accordance with the PQQ instructions up to four (4) candidates will be shortlisted with the selection criteria specified in PQQ document to proceed to the ITT phase. The ITT phase is expected to be conducted in one single stage. Moyle Interconnector Limited reserves the right to hold further ITT stages including a 'BAFO' round. At the end of the ITT one (1) tenderer will be appointed as the Preferred Bidder in accordance with the award criteria specified in the ITT documents. The award criteria specified in the ITT documents will be on the basis of the most economically advantageous tender determined by Moyle Interconnector Limited. Moyle Interconnector Limited reserve the right to alter or amend the number of shortlisted candidates to receive the ITT, the conditions and / or the procurement process described in the PQQ and / or the ITT documents. Moyle Interconnector Limited will apply a 'standstill' period of a minimum of 10 days from the day following the date of notification to participating tenderers of the award of contract. The Moyle Interconnector Project procurement process including this Contract Notice shall be governed by the laws of Northern Ireland and shall be subject to the exclusive jurisdiction of the courts of Northern Ireland.

VI.4) Procedures for review

VI.4.1) Review body

High Court of Justice in Northern Ireland

Belfast

Country

United Kingdom