

United Kingdom-Reading: Industry specific software package
OJ S 227/2019 25/11/2019
Contract notice – utilities
Services

Legal Basis:

Directive 2014/25/EU

Section I: Contracting entity

I.1. Name and addresses

Official name: Scottish and Southern Electricity
National registration number: 4094290
Postal address: No 1 Forbury Place, 43 Forbury Road
Town: Reading
NUTS code: UKJ11 Berkshire
Postal code: RG1 3JH
Country: United Kingdom
Contact person: Timothy Higgins
E-mail: timothy.higgins@sse.com
Telephone: +44 1738453836
Internet address(es):
Main address: <http://sse.com/>

I.3. Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at: <https://sse.com/potential-suppliers/>
Additional information can be obtained from the abovementioned address
Tenders or requests to participate must be submitted electronically via: https://sse-sgn.emptoris.com/emptoris/sso_login.jsp?timeout=true#/login/loginPage

I.6. Main activity

Electricity

Section II: Object

II.1. Scope of the procurement

II.1.1. Title

Provision of Neutral Market Facilitator and Whole System Coordinator Trial Systems
Reference number: 55530

II.1.2. Main CPV code

48100000 Industry specific software package

II.1.3. Type of contract

Services

II.1.4. Short description

Provision of 2 software packages to support the UK Electricity Industry to move towards Distribution System Operator (DSO). The packages will be used to support trials as part of the

transition project (www.ssen-transition.com), with the subsequent business as usual system subject to a further tender exercise in the future.

The software packages are:

- Lot 1: The Neutral Market Facilitator (NMF) will provide a market for trading the use of Distributed Energy Resources (DERs),
- Lot 2: The Whole System Coordinator (WSC) will be the DSO's point of interaction with the NMF.

The packages need to communicate with many other systems, so need to use industry standard communication protocols. Full details of the specifications for both systems are in the specification documents included within this opportunity and further background details of both system, as well as the Transition project, can be found on www.ssen-transition.com

II.1.5. Estimated total value

II.1.6. Information about lots

This contract is divided into lots: yes

Tenders may be submitted for all lots

Maximum number of lots that may be awarded to one tenderer: 2

II.2. Description

II.2.1. Title

Neutral Market Facilitator Software Package

Lot No: 1

II.2.2. Additional CPV code(s)

48000000 Software package and information systems, 48100000 Industry specific software package, 48150000 Industrial control software package, 48211000 Platform interconnectivity software package, 48219000 Miscellaneous networking software package, 48771000 General utility software package

II.2.3. Place of performance

NUTS code: UKJ14 Oxfordshire

II.2.4. Description of the procurement

The Neutral Market Facilitator (NMF) will provide a market for trading the use of Distributed Energy Resources (DERs), i.e. flexible energy resources connected to the distribution network; this will include demand response as well as generation. Functionality includes the procurer of flexibility noting confirmation of dispatch to the flexibility provider via the NMF. Note that intent to dispatch will be with sufficient notice to confirm use of and to arm energy resources, but will not provide activation of dispatch. This means that direct control of devices does not go via the NMF and real-time control is not the responsibility of the NMF.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Response to technical questions issued under invitation to tender /
Weighting: 70

Price - Weighting: 30

II.2.6. Estimated value

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

Start: 20/03/2020 End: 20/03/2023

This contract is subject to renewal: no

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

Envisaged minimum number: 5 Maximum number: 6 Objective criteria for choosing the limited number of candidates:

Candidates will be selected for invitation to tender based on their overall score secured against the pre-qualification questionnaire issued at selection stage.

II.2.10. Information about variants

Variants will be accepted: yes

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

II.2.14. Additional information

II.2. Description

II.2.1. Title

Whole System Coordinator Software Package

Lot No: 2

II.2.2. Additional CPV code(s)

48000000 Software package and information systems, 48100000 Industry specific software package, 48150000 Industrial control software package, 48211000 Platform interconnectivity software package, 48219000 Miscellaneous networking software package, 48771000 General utility software package

II.2.3. Place of performance

NUTS code: UKJ14 Oxfordshire

II.2.4. Description of the procurement

The Whole System Coordinator (WSC) will be the DSO's point of interaction with the NMF. Where the DSO has identified a need to procure use of energy flexibility from the market, the WSC will provide information about existing DSO flexibility contracts and communicate with the NMF regarding potential new contracts. The WSC will also provide facilities to assess potential negative impacts of peer-to-peer trades on the NMF.

II.2.5. Award criteria

Criteria below

Quality criterion - Name: Response to technical questions issued under invitation to tender /

Weighting: 70

Price - Weighting: 30

II.2.6. Estimated value

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

Start: 20/03/2020 End: 20/03/2023

This contract is subject to renewal: no

II.2.9.

Information about the limits on the number of candidates to be invited

Envisaged minimum number: 5Maximum number: 6Objective criteria for choosing the limited number of candidates:

Candidates will be selected for invitation to tender based on their overall score secured against the pre-qualification questionnaire issued at selection stage.

II.2.10. Information about variants

Variants will be accepted: yes

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

II.2.14. Additional information

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:

Applicants are not required to have a specific membership of any professional or trade registers in relation to this opportunity.

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:

Applicants must not have been convicted of any of the offences prescribed under section 58 Public Contracts (Scotland) Regulations 2015 as allowed for under the Utility Contracts Regulations (Scotland) 2016. If yes, the applicant shall provide a statement confirming the details and evidence of self cleaning where applicable.

III.2. Conditions related to the contract

III.2.3. Information about staff responsible for the performance of the contract

Obligation to indicate the names and professional qualifications of the staff assigned to performing the contract

Section IV: Procedure

IV.1. Description

IV.1.1. Type of procedure

Negotiated procedure with prior call for competition

IV.1.3. Information about a framework agreement or a dynamic purchasing system

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: 20/12/2019

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

Date: 20/01/2020

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

English

IV.2.6. Minimum time frame during which the tenderer must maintain the tender

Duration in months: 3 (from the date stated for receipt of tender)

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: no

VI.2. Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.3. Additional information

VI.4. Procedures for review

VI.4.1. Review body

Official name: Timothy Higgins

Town: Perth

Postal code: PH1 3AQ

Country: United Kingdom

E-mail: timothy.higgins@sse.com

Telephone: +44 1738453836

VI.4.2. Body responsible for mediation procedures

Official name: SSE

Postal address: Inveralmond House, 200 Dunkeld Road

Town: Perth

Postal code: PH1 3AQ

Country: United Kingdom

VI.5. Date of dispatch of this notice

20/11/2019