

United Kingdom-London: Steam-turbine generator and related apparatus

OJ S 155/2015 13/08/2015

Contract notice

Services

Directive 2004/18/EC**Section I: Contracting authority**

I.1. Name and addresses

Official name: LondonWaste Ltd

Postal address: Eco Park, Advent Way

Town: London

Postal code: N18 3AG

Country: United Kingdom

Contact person: Paul Stigter

E-mail: paul.stigter@londonwaste.co.uk

Telephone: +44 2088845553

Internet address(es):General address of the contracting authority: <http://www.londonwaste.co.uk/>**Additional information can be obtained from:**

the abovementioned address

Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:

the abovementioned address

Tenders or requests to participate must be submitted: the abovementioned address**I.2. Type of the contracting authority**

Body governed by public law

I.3. Main activity

Environment

I.4. Contract award on behalf of other contracting authorities

The contracting authority is purchasing on behalf of other contracting authorities: no

Section II: Object of the contract

II.1. Description**II.1.1. Title attributed to the contract by the contracting authority**

Turbine Generator Overhaul and Maintenance 2015.

II.1.2. Type of contract and place of performance or delivery

Services

Service category No 1: Maintenance and repair services

NUTS code UKI London

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

The notice involves a public contract

II.1.4. Information about framework agreement

II.1.5. Short description of the contract or purchase(s)

Steam-turbine generator and related apparatus. Turbine generator sets. Turbine generator control apparatus. Turbines and motors. Steam turbines. LondonWaste Ltd own and operate the EcoPark Energy centre located in Edmonton, London. The Energy Centre has five boilers burning approximately 500 000 t of domestic refuse per year in a continuous 24-hour operation, 7 days per week. The waste is delivered by road via the weighbridges/gate house by various types of transport. The waste is tipped and held in storage bunkers. Waste is fed by three 5 m³ grabbing cranes from the storage bunkers to the feed chutes of each boiler. Each of the water tube boilers is operated to achieve an evaporation rate of 40 t per hour, at a steam pressure of 41,5 Bar and temperature of 415°C. Material which remains after the incineration process is transferred to the residual conveyors for onward transfer for further treatment and recycling.

The flue gas treatment plant consists of 4 streams each designed to treat up to 137 500 Nm³/h of flue gas. Each boiler may deliver up to 110 000 Nm³/h of flue gas at a temperature of around 190°C.

The superheated steam from the boilers is used to drive four single cylinder, 17 stage turbines to generate electrical power at 11 kV. This power is used for the house load with the surplus exported to the National Grid via two step-up 11/33 kV transformers. The power exported to the Grid averages 32 MWh.

A planned maintenance shut-down of approximately 5 weeks duration is undertaken on one of the four turbines annually, this usually coincides with the boiler outages. This specification is for the supply of turbine and generator overhaul and maintenance services to the Energy Centre during shut-down periods. The principal objective of this specification is to ensure that the Company has competent resources available during planned and unplanned turbine and generator outages to provide overhaul and maintenance services.

It is intended that the contract for the works defined in this specification will be for an initial period of 4 years with an option to extend by a further 12 months subject to agreement by both parties.

ALL communication must be directed via the Delta e-sourcing portal. You will need to register as a supplier on Delta which is free and takes less than 10 minutes.

Important — The PQQ Access Code is B59XS537B9. You will be required to complete the PQQ and submit it together with all relevant attachments before the stated deadline. Failure to comply will result in your organisation being excluded from the process. A copy of the Invitation to Tender is provided in excel format for viewing only at this stage. Only those suppliers that are shortlisted will be invited to participate in the tender process. Thank you for your co-operation.

II.1.6. CPV code(s)

31124000 Steam-turbine generator and related apparatus, 31124100 Turbine generator sets, 31124200 Turbine generator control apparatus, 42110000 Turbines and motors, 42112100 Steam turbines

II.1.7. Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: no

II.1.8. Lots

This contract is divided into lots: no

II.1.9. Information about variants

Variants will be accepted: no

II.2. Scope of the procurement

II.2.1. Total quantity or scope

II.2.2. Information about options

Options: no

II.2.3. Information about renewals

This contract is subject to renewal: yes

In the case of renewable supplies or service contracts, estimated timeframe for subsequent contracts:

in months: 60 (from the award of the contract)

II.3. Duration of the contract or time limit for completion

Duration in months: 60 (from the award of the contract)

Section III: Legal, economic, financial and technical information

III.1. Conditions related to the contract

III.1.1. Deposits and guarantees required

N/A.

III.1.2. Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them

N/A.

III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded

N/A.

III.1.4. Contract performance conditions

III.2. Conditions for participation

III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers

List and brief description of conditions: As outlined in the Pre-Qualification Questionnaire.

III.2.2. Economic and financial ability

List and brief description of conditions: As outlined in the Pre-Qualification Questionnaire.

III.2.3. Technical and professional ability

List and brief description of conditions:

As outlined in the Pre-Qualification Questionnaire.

III.2.4. Information about reserved contracts

III.3. Conditions specific to services contracts

III.3.1. Information about a particular profession

Execution of the service is reserved to a particular profession: no

III.3.2. Information about staff responsible for the performance of the contract

Section IV: Procedure

IV.1. Type of procedure

IV.1.1. Type of procedure

Restricted

IV.1.2. Information about the limits on the number of candidates to be invited

Envisaged minimum number 5

Objective criteria for choosing the limited number of candidates: As outlined in the Pre-Qualification Questionnaire.

IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue

IV.2. Award criteria

IV.2.1. Award criteria

The most economically advantageous tender in terms of Price is not the only award criterion and all criteria are stated only in the procurement documents

IV.2.2. Information about electronic auction

An electronic auction will be used: no

IV.3. Administrative information

IV.3.1. File reference number attributed by the contracting authority

Turbine Generator Overhaul and Maintenance 2015

IV.3.2. Previous publication concerning this procedure

no

IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document

Time limit for receipt of requests for documents or for accessing documents: 10.9.2015 - 12:00

Payable documents: no

IV.3.4. Time limit for receipt of tenders or requests to participate

11.9.2015 - 12:00

IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates

17.9.2015

IV.3.6. Languages in which tenders or requests to participate may be submitted

Any EU official language

IV.3.7. Minimum time frame during which the tenderer must maintain the tender

IV.3.8. Conditions for opening of tenders

Section VI: Complementary information

VI.1. Information about recurrence

This is a recurrent procurement: yes

Estimated timing for further notices to be published: 60 months.

VI.2. Information about European Union funds

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

VI.3. Additional information

For more information about this opportunity, please visit the Delta eSourcing portal at:

<https://www.delta-esourcing.com/tenders/UK-UK-London:-Steam-turbine-generator-and-related-apparatus./B59XS537B9>

To respond to this opportunity, please click here: <https://www.delta-esourcing.com/respond/B59XS537B9>

GO Reference: GO-2015811-PRO-6918800.

VI.4. Procedures for review

VI.4.1. Review body

Official name: LondonWaste

Postal address: Eco Park, Advent Way

Town: London

Postal code: N18 3AG

Country: United Kingdom

E-mail: paul.stigter@londonwaste.co.uk

Telephone: +44 2088845517

Internet address: <http://www.londonwaste.co.uk/>

VI.4.2. Review procedure

VI.4.3. Service from which information about the review procedure may be obtained

Official name: LondonWaste

Postal address: Eco Park, 4 Advent Way

Town: London

Postal code: N18 3AG

Country: United Kingdom

Telephone: +44 2088845517

VI.5. Date of dispatch of this notice

11.8.2015