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Awarded contract

Energy Recovery Facility ('ERF') Construction Works including all Buildings, Infrastructure and Works for the North London Heat and Power Project ('NLHPP')

North London Waste Authority

F03: Contract award notice

Notice reference: 2022/S 000-006910

Published: 14 March 2022, 4:57pm

Section I: Contracting authority

I.1) Name and addresses

North London Waste Authority

Unit 1b Berol House, 25 Ashley Road, Tottenham Hale

London

N17 9LJ

Email

nlhppprocurement@nlwa.gov.uk

Telephone

+44 2084895867

Country

United Kingdom

NUTS code

UKI43 - Haringey and Islington

Internet address(es)

Main address

<https://www.nlwa.gov.uk/>

Buyer's address

<http://www.northlondonheatandpower.london/>

I.4) Type of the contracting authority

Regional or local authority

I.5) Main activity

Environment

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Energy Recovery Facility ('ERF') Construction Works including all Buildings, Infrastructure and Works for the North London Heat and Power Project ('NLHPP')

II.1.2) Main CPV code

- 45222100 - Waste-treatment plant construction work

II.1.3) Type of contract

Works

II.1.4) Short description

North London Waste Authority (the "Authority") is seeking a contractor to design, procure, construct, commission and test a ERF including all associated buildings, infrastructure and landscaping works at its Edmonton EcoPark site in Edmonton, London N18 3AG in relation to the NLHPP (the "Contract"). The Contract also includes training of operational staff by the Contractor. The NLHPP is a programme of works to be carried out for the Authority at its 'EcoPark' site, in Edmonton, London N18 3AG. The works are the fundamental component in the delivery of the NLHPP and associated works at the Edmonton EcoPark pursuant to a development consent order granted to the Authority on 24/02/2017.

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: £799,339,566

II.2) Description

II.2.2) Additional CPV code(s)

- 42320000 - Waste incinerators
- 45200000 - Works for complete or part construction and civil engineering work
- 51135110 - Installation services of waste incinerators

II.2.3) Place of performance

NUTS codes

- UKI54 - Enfield

Main site or place of performance

Edmonton, N18 3AG

II.2.4) Description of the procurement

The Authority is seeking a contractor to design and construct the following works: (i) the ERF that consists of two identical process lines each comprising moving grate combustion unit, heat recovery boiler, combined flue gas treatment system incorporating selective catalytic reduction, a common turbine-generator/condensing system and all associated

auxiliary systems; (ii) all civil engineering, buildings, architectural treatment, utilities connection, landscaping and other site works; (iii) ERF Weighbridges and ancillary offices; (iv) transport offices, workshops and parking for on-site operational vehicles; (v) vehicle wash; (vi) administration/operations offices and staff facilities; (vii) windshield and flues; (viii) cooling condensers; (ix) raw water pre-treatment plant; (x) ERF Fire Water Tank and associated fire protection systems; (xi) electrical substation, works and connections; (xii) gas compound, works and connections; (xiii) other utility connections including communications and water; (xiv) workshops, stores and maintenance contractors area; and (xv) wastewater treatment plant and associated works. The contractor shall deliver all design, engineering, procurement, construction, commissioning, testing, operator training and handover requirements for the new ERF including all buildings, infrastructure and works. The contractor shall deliver all design, engineering, procurement, construction, commissioning, testing, operator training and handover requirements for the ERF including all associated buildings, infrastructure and landscape works. The contractor shall comply with the requirements of the CDM Regulations 2015 in relation to the roles of the Principal Contractor and Principal Designer for this Contract. The Authority may require the Contractor to provide operational services during the Defects Liability period. Further details of the required works are set out in the procurement documents. The Memorandum of Information provides background information on the Authority, the NLHPP and a summary of the key contract terms in relation to these works. The works are on the critical path for the delivery of the NLHPP for the development of a replacement ERF and associated works at the Edmonton EcoPark pursuant to a development consent order (The North London Heat and Power Generating Station Order (2017/215) as amended) granted to the Authority on 24/02/2017. The site for the Works, Edmonton EcoPark, is an operational waste management site where LondonEnergy Ltd, a private company wholly owned by the Authority, operates an existing Energy from Waste ("EfW") facility. Normal operation of the EfW facility is to be maintained at all times during the construction.

II.2.5) Award criteria

Quality criterion - Name: Technical, Quality and Management / Weighting: 70

Cost criterion - Name: Commercial / Weighting: 30

II.2.11) Information about options

Options: No

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: Yes

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2020/S 135-333685](#)

IV.2.9) Information about termination of call for competition in the form of a prior information notice

The contracting authority will not award any further contracts based on the above prior information notice

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

24 January 2022

V.2.2) Information about tenders

Number of tenders received: 1

Number of tenders received from SMEs: 0

Number of tenders received by electronic means: 1

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

V.2.3) Name and address of the contractor

Acciona Industrial S.A.

C/Anabel Segura, 11

Madrid

28108 Alcobendas

Country

Spain

NUTS code

- ES300 - Madrid

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: £683,000,000

Total value of the contract/lot: £799,339,566

V.2.5) Information about subcontracting

The contract is likely to be subcontracted

Value or proportion likely to be subcontracted to third parties

Value excluding VAT: £670,264,480

Proportion: 84 %

Short description of the part of the contract to be subcontracted

The elements to be subcontracted are the boiler package, mechanical (excluding boiler), piping, electrical, I&C supply, civils, erection works, and commissioning, as well as some additional general scope.

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

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