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Planning

Barking Town Centre District Heating Network – contract for the Design, Supply and Installation of CHPs's and WSHP

London Borough of Barking and Dagenham
London Borough of Barking and Dagenham

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-016578

Procurement identifier (OCID): ocds-h6vhtk-046ba2

Published 28 May 2024, 10:21am

Section I: Contracting authority

I.1) Name and addresses

London Borough of Barking and Dagenham

Town Hall Square, 1 Clockhouse Avenue

Barking

IG11 7LU

Email

Edna.amolo@lbbd.gov.uk

Country

United Kingdom

Region code

UKI52 - Barking & Dagenham and Havering

Internet address(es)

Main address

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

I.1) Name and addresses

London Borough of Barking and Dagenham

Tow Hall, 1 Town Square

Barking

IG11 7LU

Email

edna.amolo@lbbd.gov.uk

Country

United Kingdom

Region code

UKI52 - Barking & Dagenham and Havering

Internet address(es)

Main address

www.lbbd.gov.uk

I.2) Information about joint procurement

The contract involves joint procurement

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.4) Type of the contracting authority

Regional or local authority

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Barking Town Centre District Heating Network – contract for the Design, Supply and Installation of CHP's and WSHP

II.1.2) Main CPV code

- 45232140 - District-heating mains construction work

II.1.3) Type of contract

Works

II.1.4) Short description

The London Borough of Barking and Dagenham (LBBD) will be procuring on behalf of its wholly owned subsidiary energy company, B&D Energy, a contractor to undertake the design, supply and installation of 2 off CHP's and 1 off WSHP to be installed in a Strategic Energy Centre, and adjoining areas, which is currently under construction in Barking Town Centre. These Works will be tendered as LOT3 of a three-part construction contract for the Barking Town Centre Strategic Heat Network, as follows:

- LOT1 – the strategic heat network around Barking Town Centre. These Works have been procured and are largely completed, with building connections progressively being installed as developments are built.
- LOT2 – the Strategic Energy Centre Buildings. These Works have been procured and construction of these are drawing at a close and will be completed in preparation for the LOT 3 Works. LOT2 includes a Northern building which houses 24 MW of gas fired boilers which have been included in the LOT2 Works, together with utility and heat network connections, chimneys and thermal stores. This also includes a Southern building where

the majority of the LOT3 Works will take place.

- LOT3 – CHP's and WSHP's – these Works are to be procured in this tender process and will involve the design, supply and installation of a 600 kW and 1,200 kW CHP units and a 1,750-kW heat pump operating in conjunction with the River Roding as the heat source. These primary items of plant will be installed in the Southern building and the Works will also include the laying of pipework to the riverside, the construction of a heat interface building adjacent to the river and the installation of riverside abstraction and discharge equipment.

The Council on behalf of B&D Energy invites suitably qualified contractors to attend a market engagement event via MS TEAMS on 20/6/2024 between 2pm and 3pm. Contact edna.amolo@lbdd.gov.uk by 12pm on Friday 14/6/2024 to confirm your attendance. See attached for infor

II.1.5) Estimated total value

Value excluding VAT: £1

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 42515000 - District heating boiler

II.2.3) Place of performance

NUTS codes

- UKI52 - Barking & Dagenham and Havering

II.2.4) Description of the procurement

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II.3) Estimated date of publication of contract notice

1 January 2025

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: Yes

Section VI. Complementary information

VI.3) Additional information

The London Borough of Barking and Dagenham (LBBD) will be procuring on behalf of its wholly owned subsidiary energy company, B&D Energy, a contractor to undertake the design, supply and installation of 2 off CHP's and 1 off WSHP to be installed in a Strategic Energy Centre, and adjoining areas, which is currently under construction in Barking Town Centre. These Works will be tendered as LOT3 of a three-part construction contract for the Barking Town Centre Strategic Heat Network, as follows:

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