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Tender

Supply and Installation of Electric Vehicle Charge Points Dynamic Purchasing System (DPS)

Norfolk County Council

F02: Contract notice

Notice identifier: 2023/S 000-006150

Procurement identifier (OCID): ocds-h6vhtk-03ad95

Published 2 March 2023, 12:15pm

Section I: Contracting authority

I.1) Name and addresses

Norfolk County Council

County Hall, Martineau Lane

Norwich

NR1 2DH

Email

sourcingteam@norfolk.gov.uk

Country

United Kingdom

NUTS code

UKH15 - Norwich and East Norfolk

Internet address(es)

Main address

www.norfolk.gov.uk

Buyer's address

<https://in-tendhost.co.uk/norfolkcc>

I.3) Communication

The procurement documents are available for unrestricted and full direct access, free of charge, at

<https://in-tendhost.co.uk/norfolkcc>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://in-tendhost.co.uk/norfolkcc>

Tenders or requests to participate must be submitted to 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

Supply and Installation of Electric Vehicle Charge Points Dynamic Purchasing System (DPS)

Reference number

NCCT42656

II.1.2) Main CPV code

- 31158100 - Battery chargers

II.1.3) Type of contract

Supplies

II.1.4) Short description

Norfolk County Council wishes to establish a Dynamic Purchasing Agreement (DPS) with suitable suppliers for the supply and installation of Electric Vehicle charge points (EVCPs) across Norfolk. There is no requirement for a back-office system or monthly maintenance; EVCPs must be interoperable with universal software by being Open Charge Point Protocol (OCPP) compliant. The DPS will consist of 5 Lots, and applicants can apply for any or all lots. Lot 1 – Wall-mounted EVCPs Lot 2 – Pillar-style EVCPs Lot 3 – Back-to-back pillar-style EVCPs Lot 4 – Solar carports Lot 5 – Rapid chargers

II.1.6) Information about lots

This contract is divided into lots: Yes

Tenders may be submitted for all lots

II.2) Description

II.2.1) Title

Wall-mounted EVCPs

Lot No

1

II.2.2) Additional CPV code(s)

- 31158100 - Battery chargers

II.2.3) Place of performance

NUTS codes

- UKH17 - Breckland and South Norfolk
- UKH16 - North and West Norfolk
- UKH15 - Norwich and East Norfolk

II.2.4) Description of the procurement

• Mounted on an existing wall structure. • 7kW charging output minimum, 22kW charging output maximum • Type 2 charging sockets (number of sockets required will vary from site to site – to be specified in further competition) • Rated 230V AC single phase or 400V AC three-phase (to be specified in further competition) • Fitted with a contactless card payment terminal, integrated into chargepoint unit where possible. • Option to provide bay markings (if stated in further competition) • Option to provide dynamic load balancing (if required)

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

Duration in months

60

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

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) Description

II.2.1) Title

Pillar-style EVCPs

Lot No

2

II.2.2) Additional CPV code(s)

- 31158100 - Battery chargers

II.2.3) Place of performance

NUTS codes

- UKH17 - Breckland and South Norfolk
- UKH16 - North and West Norfolk
- UKH15 - Norwich and East Norfolk

II.2.4) Description of the procurement

- Floor mounted on made ground or in verge
- Post-mounted pod-style chargers are acceptable
- 7kW charging output minimum, 22kW charging output maximum
- Two Type 2 charging sockets per pillar arrangement
- Rated 230V AC single phase or 400V AC three-phase
- Fitted with a contactless card payment terminal, preference for Payter terminal integrated into chargepoint unit where possible.
- Impact protection by provision of suitable bollards
- Option to provide bay markings (if stated in further competition)
- Option to provide dynamic load balancing (if required)

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

Duration in months

60

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

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) Description

II.2.1) Title

Back-to-back pillar-style EVCPs

Lot No

3

II.2.2) Additional CPV code(s)

- 31158100 - Battery chargers

II.2.3) Place of performance

NUTS codes

- UKH17 - Breckland and South Norfolk
- UKH16 - North and West Norfolk
- UKH15 - Norwich and East Norfolk

II.2.4) Description of the procurement

• Floor mounted on made ground or in verge• Minimum of one Type 2 socket – 7kW charging output minimum, 22kW charging output maximum• One Commando socket per pillar – up to 7kw charging output, with the ability to set kw output rating independently of the type 2 socket. • Rated 230V AC single phase or 400V AC three-phase• Fitted with a contactless card payment terminal, preference for Payter terminal integrated into chargepoint unit where possible

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

Duration in months

60

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

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) Description

II.2.1) Title

Solar carports

Lot No

4

II.2.2) Additional CPV code(s)

- 31158100 - Battery chargers

II.2.3) Place of performance

NUTS codes

- UKH17 - Breckland and South Norfolk
- UKH16 - North and West Norfolk
- UKH15 - Norwich and East Norfolk

II.2.4) Description of the procurement

- Overall size scalable in 2-bay increments (total bay coverage to be confirmed in further competition)• Minimum 2 bay vehicle clearance of 5m by 5m• Minimum overhead clearance of 2.1m above bays• Minimum solar capacity rating of 6kW per 2-bay installation• Options for battery storage 10/20/30kWh (to be specified in further competition)• Option for compatible 7kW pillar EVCP compliant with Lot 2 specifications to be provided and fitted (to be specified in further competition)• Ability to be retrofitted to supply existing compatible EVCPs• Fully vetted and signed off by suitably accredited IStructE member and MCS-accredited solar engineer (or equivalent accreditation)

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

Duration in months

60

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

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) Description

II.2.1) Title

Rapid chargers

Lot No

5

II.2.2) Additional CPV code(s)

- 31158100 - Battery chargers

II.2.3) Place of performance

NUTS codes

- UKH17 - Breckland and South Norfolk
- UKH16 - North and West Norfolk
- UKH15 - Norwich and East Norfolk

II.2.4) Description of the procurement

- 43kW (three-phase 63A) charging output minimum
- Minimum two CCS charging sockets per charger
- Compliance with BS EN 61851-23:2014 and use BS EN 62196 Mode 4 charging
- Fitted with a contactless card payment terminal

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

Duration in months

60

This contract is subject to renewal

No

II.2.10) Information about variants

Variants will be accepted: No

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

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

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

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Open procedure

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.2.2) Time limit for receipt of tenders or requests to participate

Date

4 April 2023

Local time

10:00am

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

English

IV.2.7) Conditions for opening of tenders

Date

4 April 2023

Local time

10:00am

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

This procurement will be managed electronically via the Council's e-procurement system. To participate in this procurement, applicants must first be registered on the system at <https://in-tendhost.co.uk/norfolkcc>. Full instructions for registration and use of the system can be found at <https://in-tendhost.co.uk/norfolkcc/asp/BuyerProfiles>. Once registered you will be able to see the procurement project under the `tenders` section and `express an interest` to view the documentation. If you encounter any difficulties whilst using the system you can contact the In-tend support team by phoning +44 8442728810 or e-mailing support@in-tend.co.uk.

VI.4) Procedures for review

VI.4.1) Review body

Nplaw

Norwich

Country

United Kingdom