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Tender

L23033-T-MC - Solar Farm at London Luton Airport site

London Luton Airport Operations Limited

F05: Contract notice – utilities

Notice identifier: 2023/S 000-015148

Procurement identifier (OCID): ocds-h6vhtk-03cff4

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Section I: Contracting entity

I.1) Name and addresses

London Luton Airport Operations Limited

Percival House, Percival Way

Luton

LU2 9NU

Contact

Michaela Caulfield

Email

michaela.caulfield@ltn.aero

Country

United Kingdom

NUTS code

UKH21 - Luton

Internet address(es)

Main address

<https://in-tendhost.co.uk/llaol.aspx/Home>

I.3) Communication

Access to the procurement documents is restricted. Further information can be obtained at

<https://in-tendhost.co.uk/llaol.aspx/Home>

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/llaol.aspx/Home>

Tenders or requests to participate must be submitted to the above-mentioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

<https://in-tendhost.co.uk/llaol.aspx/Home>

I.6) Main activity

Airport-related activities

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

L23033-T-MC - Solar Farm at London Luton Airport site

Reference number

L23033-T-MC

II.1.2) Main CPV code

- 09300000 - Electricity, heating, solar and nuclear energy

II.1.3) Type of contract

Supplies

II.1.4) Short description

London Luton Airport has an ambitious strategy to reduce carbon emissions across the airport. One of LLA's first major steps is to create less reliance on the grid through the provision of a Solar Farm within the airport boundary. Our aim is to produce renewable energy on-site in line with our internal target of at least 25% of electricity consumption in LLA through on-site / behind the meter generation. LLA are seeking the most economically viable solution to meet this target and will award a single contract to design, install, commission and maintain a solar farm south of the runway by Q4 2025. This could be in the form of an Engineering, Procurement and Construction (EPC) approach or via a Power Purchase Agreement (PPA). Please see the tender document set for full details.

II.1.5) Estimated total value

Value excluding VAT: £27,201,000

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

LOT 1 - EPC

Lot No

1

II.2.2) Additional CPV code(s)

- 09300000 - Electricity, heating, solar and nuclear energy
- 09331000 - Solar panels
- 45000000 - Construction work
- 45120000 - Test drilling and boring work
- 45200000 - Works for complete or part construction and civil engineering work
- 09331200 - Solar photovoltaic modules
- 09330000 - Solar energy
- 31000000 - Electrical machinery, apparatus, equipment and consumables; lighting
- 45220000 - Engineering works and construction works
- 31200000 - Electricity distribution and control apparatus
- 09332000 - Solar installation

II.2.3) Place of performance

NUTS codes

- UKH21 - Luton

Main site or place of performance

London Luton Airport - Airside

II.2.4) Description of the procurement

Lot 1 is an Engineering, Procurement and Construction (EPC) option where LLA will own the works post project Completion. LLA will require the performance of the solar farm to meet the requirements stated in Works Information. The performance of the solar farm should not be less than 10GWh per annum of usable electricity for LLA. Please see tender document set for all details.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £27,201,000

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

Duration in months

84

This contract is subject to renewal

Yes

Description of renewals

1-2 years for works then a full Operations and Maintenance (O&M) service agreement for Works Area B for a minimum of 2 years from project completion, with an option to extend the contract for another 3 years.

II.2.10) Information about variants

Variants will be accepted: No

II.2.11) Information about options

Options: Yes

Description of options

Option 1 - 25% energy produced onsite / 10GWh per annum (as detailed in tender documents) - Base Case proposal
Option 2 - Full use of space available to reach maximum GWh per annum - Maximum Case proposal

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

Please see tender documents

II.2) Description

II.2.1) Title

Lot 2 - PPA

Lot No

2

II.2.2) Additional CPV code(s)

- 09300000 - Electricity, heating, solar and nuclear energy
- 09330000 - Solar energy

II.2.3) Place of performance

NUTS codes

- UKH21 - Luton

Main site or place of performance

London Luton Airport - Airside

II.2.4) Description of the procurement

For Lot 2 (PPA), LLA's requirement is that the installed generation can meet the requirements of the airport and recommends that bidders use the detail above and in Works Information as a guide for the installed solution, but for completeness the performance of the solar farm should not be less than 10GWh per annum of usable electricity for LLA. Please see tender documents for details.

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

II.2.6) Estimated value

Value excluding VAT: £27,201,000

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

Duration in months

300

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: Yes

Description of options

Option 1 - 25% energy produced onsite / 10GWh per annum (as detailed in tender documents) - Base Case proposal
Option 2 - Full use of space available to reach maximum GWh per annum - Maximum Case proposal

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

Please see tender documents

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

Please see tender documents for details

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

Please see tender documents for details

III.1.6) Deposits and guarantees required

Please see tender documents for details

III.1.8) Legal form to be taken by the group of economic operators to whom the contract is to be awarded

Please see tender documents for details

III.2) Conditions related to the contract

III.2.2) Contract performance conditions

Please see tender documents for details

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Negotiated procedure with prior call for competition

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

14 July 2023

Local time

12:00pm

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: 4 (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

Please see tender documents for details

VI.4) Procedures for review

VI.4.1) Review body

London Luton Airport - The Legal Team

Percival House, Percival Way

Luton

LU2 9NU

Country

United Kingdom

VI.4.2) Body responsible for mediation procedures

London Luton Airport - The Legal Team

Percival House, Percival Way

Luton

LU2 9NU

Country

United Kingdom