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Tender

# **Cell Assembly Enabler**

**UK Battery Industrialisation Centre** 

F02: Contract notice

Notice identifier: 2023/S 000-032826

Procurement identifier (OCID): ocds-h6vhtk-04162f

Published 6 November 2023, 4:09pm

# **Section I: Contracting authority**

## I.1) Name and addresses

UK Battery Industrialisation Centre

Rowley Road, Baginton

Coventry

CV8 3AL

#### Contact

**Procurement Tenders** 

#### **Email**

ProcurementTenders@ukbic.co.uk

#### Country

**United Kingdom** 

### Region code

UKG - West Midlands (England)

#### Internet address(es)

Main address

https://www.ukbic.co.uk/

Buyer's address

https://www.ukbic.co.uk/

## I.3) Communication

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

https://procontract.due-north.com/Procurer/Advert/View?advertId=1b4f60dd-9f7c-ee11-8125-005056b64545

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

https://procontract.due-north.com/Procurer/Advert/View?advertId=1b4f60dd-9f7c-ee11-8125-005056b64545

# I.4) Type of the contracting authority

Other type

Compliance with grant funding agreement

# I.5) Main activity

Other activity

Research & Development

# **Section II: Object**

## II.1) Scope of the procurement

#### II.1.1) Title

Cell Assembly Enabler

Reference number

DN697874

#### II.1.2) Main CPV code

• 73300000 - Design and execution of research and development

#### II.1.3) Type of contract

Services

#### II.1.4) Short description

The UK Battery Industrialisation Centre (UKBIC) is part of the UK Government's Faraday Battery Challenge. UKBIC is a national battery manufacturing development facility helping to scale-up battery manufacturing and facilitate upskilling in the battery sector. We are a publicly funded, open access facility, funded by the Faraday Battery Challenge at UK Research and Innovation (UKRI).

The facility currently has two main cell designs that can be manufactured on its current production lines, a 300 x 100 pouch cell design and a 21700 cylindrical cell design.

To better support the industry UKBIC is considering investment in additional cell assembly lines such as for tab-less cylindrical cells and prismatic cells. A pre-requisite for doing this is to have well developed cell designs with which UKBIC can engage with potential equipment suppliers and so this is the purpose of this "Cell Assembly Enabler" project.

The cell designs being considered have been split into two lots and bidders are invited to submit tenders for either or both lots according to their experience and expertise.

Lot 1: Tab-less Cylindrical Cell

Lot 2: Prismatic cell with single-sided terminals

Prismatic cell with opposed terminals

#### II.1.5) Estimated total value

Value excluding VAT: £650,000

#### 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

Tab-less Cylindrical Cell

Lot No

1

#### II.2.2) Additional CPV code(s)

- 73100000 Research and experimental development services
- 73300000 Design and execution of research and development

#### II.2.3) Place of performance

**NUTS** codes

• UKG - West Midlands (England)

#### II.2.4) Description of the procurement

To better support the industry UKBIC is considering investment in additional cell assembly lines such as for tab-less cylindrical cells and prismatic cells. A pre-requisite for doing this is to have well developed cell designs with which UKBIC can engage with potential equipment suppliers and so this is the purpose of this "Cell Assembly Enabler" project.

The cell designs being considered have been split into two lots and bidders are invited to submit tenders for either or both lots according to their experience and expertise.

Lot 1: Tab-less cylindrical cell

#### 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** 

9

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

Prismatic cell with single-sided terminals and Prismatic cell with opposed terminals

Lot No

2

#### II.2.2) Additional CPV code(s)

• 73000000 - Research and development services and related consultancy services

#### II.2.3) Place of performance

**NUTS** codes

• UKG - West Midlands (England)

#### II.2.4) Description of the procurement

To better support the industry UKBIC is considering investment in additional cell assembly lines such as for tab-less cylindrical cells and prismatic cells. A pre-requisite for doing this is to have well developed cell designs with which UKBIC can engage with potential equipment suppliers and so this is the purpose of this "Cell Assembly Enabler" project.

The cell designs being considered have been split into two lots and bidders are invited to submit tenders for either or both lots according to their experience and expertise.

Lot 2: Prismatic cell with single-sided terminals and Prismatic cell with opposed terminals

#### 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

9

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 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

18 December 2023

Local time

12:00pm

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

English

#### IV.2.7) Conditions for opening of tenders

Date

18 December 2023

Local time

12:00pm

# **Section VI. Complementary information**

# VI.1) Information about recurrence

This is a recurrent procurement: No

# VI.4) Procedures for review

VI.4.1) Review body

Royal Courts of Justice

London

WC2A 2LL

Country

**United Kingdom**