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Planning

UKRI-2567 Electric Vehicle Charging Units. Supply and Installation

UK Research & Innovation

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-035766

Procurement identifier (OCID): ocds-h6vhtk-039238

Published 16 December 2022, 7:05pm

Section I: Contracting authority

I.1) Name and addresses

UK Research & Innovation

Science & Technology Facilities Council, Rutherford Appleton Laboratory, Harwell

Oxford

OX11 0QX

Email

STFCprocurement@ukri.org

Telephone

+44 1235395165

Country

United Kingdom

Region code

UKJ1 - Berkshire, Buckinghamshire and Oxfordshire

Internet address(es)

Main address

<https://www.ukri.org/>

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Research

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

UKRI-2567 Electric Vehicle Charging Units. Supply and Installation

Reference number

UKRI-2567

II.1.2) Main CPV code

- 31681500 - Rechargers

II.1.3) Type of contract

Supplies

II.1.4) Short description

The Science and Technology Facilities Council (STFC), which is part of UK Research and Innovation (UKRI) require up to thirty Electric Vehicle Charging Units to be supplied and installed at Rutherford Appleton Laboratory, Harwell Campus, Oxfordshire, UK. The units be supplied, installed, and commissioned by a successfully nominated supplier.

II.1.5) Estimated total value

Value excluding VAT: £200,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKJ1 - Berkshire, Buckinghamshire and Oxfordshire

Main site or place of performance

Berkshire, Buckinghamshire and Oxfordshire

II.2.4) Description of the procurement

The current provision includes 10 EV dual point charging units which have been in place for three years and are located at the Reception Building R75 and Avon Road. STFC is looking to expand its provision of Electric Vehicle Charging through installation of up to 30 units. New charging units will be used by visitors, staff and site occupants driving their own vehicles. These locations include: Up to 24 units at the External Solar Car Port Parking at Avon Road and South Car Park, where there is pre-wired supply and infrastructure in place. 4 units at the main Visitor Car Park that would require a new infrastructure put in place including upgrade of existing feeder pillar and its associated power supply. 1 unit at R75 Visitor Car Park, and 1 unit, to be confirmed, at STFC's the Cosener's House 5-16 Abbey Close, Abingdon, OX14 3JD. Further details of location and scope will be provided at the supplier event and the invitation to tender pack. The successful supplier will provide new electrical distribution equipment within existing GRP enclosures to feed existing cabling. Any new distribution equipment meet with STFC's Approved Manufacturers, details of which will be provided in the tender pack. Due to limitation of site power network capacity at STFC, the supplier will make provision for load shedding infrastructure within their proposal to limit the usage of EV chargers and their

impact on the grid. The key features of this requirement include reliability, future-proof technology, and to create a first impression of a world class workplace. The units must be software agnostic and user-friendly. STFC's key consideration and objectives includes securing market and product awareness and insight of:

- Financial models available.
- How STFC can best meet the recently released PAS 1889 EV charging accessibility design standards
- Availability of software platforms which provide STFC with ability to control and approve use, identifying users identifies and locations.
- Products that enable STFC to maintain its charging policy and pricing to support good practice and behaviour.
- User platforms that provide ease of access.
- Service and maintainability – parts and warranties – how suppliers' supply chains support a responsive and proactive service.
- Cost efficiency and affordability overall including percentage fee applied to revenue recovery from user charging.

Supplier Event: This Prior Information Notice is being issued to undertake a market consultation of requirements detailed above. STFC will host a Supplier Event on Monday 30th January at 11:30am to present the aims and requirements of the project and the procurement process. There is opportunity to raise questions and STFC will request post event feedback. This event is a Webinar via Zoom and is expected to last 1 hour. If you would like to express your interest in the Supplier Event, please send an email with the subject "UKRI-2567 STFC Electric Vehicle Charging Units – EOI" to STFCprocurement@ukri.org. Please send this email no later than Friday 20th January. Joining instructions will be sent out on Wednesday 25th January. Attendance is to be maximum 2 people. The event is a non-competitive dialogue to enable STFC to develop the Specification. All information that is shared at the Supplier Event will be made available to all suppliers who wish to make a bid. Please note, the deadline date referenced in this notice is not the deadline for submission of tenders. This deadline date is for expressing an interest to attend the Supplier Event. All dates for the tender timetable will be provided in a Contract Notice after the Supplier Event. Date of Dispatch of this Notice: 16th December 2022

II.2.14) Additional information

Technical Considerations: All charging stations will need to have power requirement of no more than 7kW SPN. Each charging station shall be compliant to the following:

- Type 2 socket
- IP 54 rated
- IK 10 rated

II.3) Estimated date of publication of contract notice

16 December 2022

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

To view this notice, please click here:

<https://ukri.delta-esourcing.com/delta/viewNotice.html?noticeId=745201833>

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