

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/034146-2022>

Contract

Internal Work Management System (WMS)

NATIONAL GRID ELECTRICITY DISTRIBUTION PLC

F06: Contract award notice – utilities

Notice identifier: 2022/S 000-034146

Procurement identifier (OCID): ocds-h6vhtk-031510

Published 2 December 2022, 10:00am

Section I: Contracting entity

I.1) Name and addresses

NATIONAL GRID ELECTRICITY DISTRIBUTION PLC

Avonbank,Feeder Road

BRISTOL

BS20TB

Contact

Rachel Drake

Email

rdrake@nationalgrid.co.uk

Telephone

+44 1179332383

Country

United Kingdom

Region code

UKK11 - Bristol, City of

Companies House

03266894

Internet address(es)

Main address

www.nationalgrid.co.uk

I.6) Main activity

Electricity

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Internal Work Management System (WMS)

Reference number

304204

II.1.2) Main CPV code

- 48000000 - Software package and information systems

II.1.3) Type of contract

Supplies

II.1.4) Short description

NGED has procured a WMS for use across their East Midlands, West Midlands, South West and South Wales licence areas. The WMS shall improve the coordination and management of NGED's workforce.

NGED is undergoing significant change as it prepares to become a key facilitator in the net zero transition. The electricity network will see an acceleration in the uptake of Low Carbon Technologies (LCTs) as transport and heating decarbonises. In addition, there is also a requirement to efficiently manage an ageing asset base. In both cases, there is a need for NGED to drive operational changes to maintain and improve the high level of network reliability and cost-effectiveness for their customers.

NGED's Enterprise Asset Management (EAM) system, CROWN, is used to manage all asset related activities. CROWN is therefore the primary tool for managing volumes of maintenance and new connection related work.

NGED currently use an in-house developed software system called STARS to schedule resources for field-based jobs and tasks. These jobs and tasks include inspections, maintenance of plant and equipment, responding to faults and providing new electricity connections from low voltage up to 132,000 V. Presently, scheduling and allocating resources to carry out the work is predominantly manually driven at a local level with limited visibility to understand detailed costs and timescales for each relevant activity across the business. This approach is already beginning to be difficult to manage under both the volume of new connections and the scale of maintenance required across the

entire network. In addition, the current system does not provide senior managers with easy access to understand underlying costs and timescale variations.

The new WMS is intended to replace STARS and provide the intelligence, user-experience and functionality required by NGED to efficiently manage its network and workforce.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKF - East Midlands (England)
- UKG - West Midlands (England)
- UKK - South West (England)
- UKL14 - South West Wales
- UKL15 - Central Valleys
- UKL16 - Gwent Valleys
- UKL17 - Bridgend and Neath Port Talbot
- UKL18 - Swansea
- UKL21 - Monmouthshire and Newport
- UKL22 - Cardiff and Vale of Glamorgan
- UKL24 - Powys

II.2.4) Description of the procurement

NGED has procured a WMS for use across their East Midlands, West Midlands, South West and South Wales licence areas. The WMS shall improve the coordination and management of NGED's workforce.

NGED is undergoing significant change as it prepares to become a key facilitator in the net zero transition. The electricity network will see an acceleration in the uptake of Low Carbon Technologies (LCTs) as transport and heating decarbonises. In addition, there is

also a requirement to efficiently manage an ageing asset base. In both cases, there is a need for NGED to drive operational changes to maintain and improve the high level of network reliability and cost-effectiveness for their customers.

NGED's Enterprise Asset Management (EAM) system, CROWN, is used to manage all asset related activities. CROWN is therefore the primary tool for managing volumes of maintenance and new connection related work.

NGED currently use an in-house developed software system called STARS to schedule resources for field-based jobs and tasks. These jobs and tasks include inspections, maintenance of plant and equipment, responding to faults and providing new electricity connections from low voltage up to 132,000 V. Presently, scheduling and allocating resources to carry out the work is predominantly manually driven at a local level with limited visibility to understand detailed costs and timescales for each relevant activity across the business. This approach is already beginning to be difficult to manage under both the volume of new connections and the scale of maintenance required across the entire network. In addition, the current system does not provide senior managers with easy access to understand underlying costs and timescale variations.

The new WMS is intended to replace STARS and provide the intelligence, user-experience and functionality required by NGED to efficiently manage its network and workforce.

II.2.5) Award criteria

Quality criterion - Name: Technical Fit / Weighting: 50%

Quality criterion - Name: Service Levels and Delivery / Weighting: 35%

Cost criterion - Name: Implementation and software cost / Weighting: 15%

II.2.11) Information about options

Options: Yes

Description of options

The contract will be automatically renewed for support and maintenance for successive periods of 12 months.

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: Yes

IV.2) Administrative information

IV.2.1) Previous publication concerning this procedure

Notice number: [2022/S 000-003701](#)

Section V. Award of contract

A contract/lot is awarded: Yes

V.2) Award of contract

V.2.1) Date of conclusion of the contract

25 October 2022

V.2.2) Information about tenders

Number of tenders received: 5

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor

Jones Lang LaSelle Services Limited

London

Country

United Kingdom

NUTS code

- UKI - London

Companies House

04877382

The contractor is an SME

Yes

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

High Court of England and Wales

London

Country

United Kingdom