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Contract

ARP23/01 Provision of a New SCADA System

Nexus

F06: Contract award notice – utilities

Notice identifier: 2024/S 000-016797

Procurement identifier (OCID): ocds-h6vhtk-040358

Published 29 May 2024, 4:04pm

Section I: Contracting entity

I.1) Name and addresses

Nexus

33 St James' Blvd

Newcastle upon Tyne

NE14AX

Contact

Julie Warnett

Email

tenders@nexus.org.uk

Telephone

+44 7879667318

Country

United Kingdom

Region code

UKC2 - Northumberland and Tyne and Wear

Justification for not providing organisation identifier

Not on any register

Internet address(es)

Main address

www.nexus.org.uk

I.6) Main activity

Urban railway, tramway, trolleybus or bus services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

ARP23/01 Provision of a New SCADA System

II.1.2) Main CPV code

- 45351000 - Mechanical engineering installation works

II.1.3) Type of contract

Works

II.1.4) Short description

Nexus is to appoint a Contractor to design, build, install, test, commission, carry out training, migrate and handover a new SCADA system. This system will replace the existing SCADA system, which is to be decommissioned and removed by the Contractor. The contract duration for delivery of this element is anticipated to be 24 months. The contractor will also be employed to provide a 3-year remote support package, with an option to extend to years 4 and 5.

- When bringing into use a new SCADA system around the Nexus metro network, the following are considered strategic goals of the scheme:
- The new SCADA system will be modern, reliable, highly configurable, and supportable.
- The migration between the old and new SCADA system is as seamless as possible, minimising any material impact on rail operational activities.
- The new SCADA system results in high level of end user satisfaction, from operational and maintenance end users
- The new SCADA system is a supportable system, with Commercial off the Shelf (COTS) equipment, with a minimum 15 year lifespan for hardware.
- The new SCADA system software will be able to operate on the Nexus virtual environment, provided on two virtual machines per physical data centre (2 number).
- The existing SCADA system, consisting of the MIMIC panel, user screens, field end equipment and cabling will be fully recovered and disposed of in an environmentally friendly manner.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 42961200 - Scada or equivalent system

II.2.3) Place of performance

NUTS codes

- UKC2 - Northumberland and Tyne and Wear

II.2.4) Description of the procurement

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II.2.11) Information about options

Options: No

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Restricted procedure

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.2.1) Previous publication concerning this procedure

Notice number: [2023/S 000-028184](#)

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

21 May 2024

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Nexus

Newcastle Upon Tyne

NE1 4AX

Country

United Kingdom