This is a published notice on the Find a Tender service: <a href="https://www.find-tender.service.gov.uk/Notice/016797-2024">https://www.find-tender.service.gov.uk/Notice/016797-2024</a>

#### 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

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.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: <u>2023/S 000-028184</u>

### 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

NE14AX

Country

United Kingdom