

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/017716-2022>

Planning

## **Lease of 4 Hydro Vacuum Excavators**

NORTHUMBRIAN WATER GROUP LIMITED

F04: Periodic indicative notice – utilities

Periodic indicative notice only

Notice identifier: 2022/S 000-017716

Procurement identifier (OCID): ocids-h6vhtk-034bda

Published 29 June 2022, 11:09am

### **Section I: Contracting entity**

#### **I.1) Name and addresses**

NORTHUMBRIAN WATER GROUP LIMITED

Via : Group Financial Controller Northumbria House, Abbey Road, Pity Me

DURHAM

DH15FJ

#### **Contact**

Philippa Longstaff

#### **Email**

[philippa.longstaff@nwl.co.uk](mailto:philippa.longstaff@nwl.co.uk)

#### **Telephone**

+44 7516587560

#### **Country**

United Kingdom

**NUTS code**

UKC14 - Durham CC

**Internet address(es)**

Main address

[www.nwl.co.uk](http://www.nwl.co.uk)

**I.3) Communication**

Additional information can be obtained from the above-mentioned address

**I.6) Main activity**

Water

---

**Section II: Object**

**II.1) Scope of the procurement**

**II.1.1) Title**

Lease of 4 Hydro Vacuum Excavators

Reference number

NW2463

**II.1.2) Main CPV code**

- 43262100 - Mechanical excavators

**II.1.3) Type of contract**

Supplies

**II.1.4) Short description**

NWL Network Maintenance teams have a requirement for 4 vacuum excavators to assist with their repairs and maintenance activities.

The vehicle's primary use is to facilitate the excavation of (and therefore repair of) burst water mains in which ground conditions are routinely waterlogged, and the machines need to be able to cope with both water and waterlogged excavated material.

The excavators will be used extensively by Network Maintenance teams on repairs and maintenance activity, with clear safety and productivity benefits which should include:

- Utility damage avoidance - safe excavation around electric cables
- Manual handling reduction - uses water lance in lieu of manual digging
- Productivity enhancements - excavation time reduced substantially
- Customer experience - sites are cleaner and tidier. Interruption times reduced.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

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

- 34114000 - Specialist vehicles

#### **II.2.3) Place of performance**

NUTS codes

- UKC - North East (England)

Main site or place of performance

The locations NWL would primarily be operating the machines out of are Thornaby (TS17), Washington (NE38) and Cramlington (NE23)

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

NWL require 4 lease Hydro-Vacuum Safe Excavation vehicles with the following specification:

- Must be able to vacuum water
- Use a water pressure lance
- Mounted on a 18 tonne chassis (or less)

NWL require vehicles that can provide a quick and efficient form of safe excavation.

The vehicle's primary use is to facilitate the excavation of (and therefore repair of) burst water mains in which ground conditions are routinely waterlogged, and the machines need to be able to cope with both water and waterlogged excavated material.

Please note that Air Vacuum excavators are of no use to NWL. The use of air lances do not cut through or breakdown clay and then saturated spoil and large amounts of water can block filters. This reduces suction and performance and the washing and cleaning of the filters in these air-vacuum excavators is also too time consuming and costly, rendering them unpractical and not financially viable for day in day out use.

NWL require vacuum excavators which have been designed to use pressurised water to break the ground down, effectively using water to dislodge the soil. Water is inherently better at cutting through hard firm clay. Wet suction machines also do not require

filters as water naturally suppresses dust, meaning they do not suffer from this reduced suction performance, no matter how saturated the spoil is.

#### **II.2.14) Additional information**

This PIN is issued to manage a pre-market engagement exercise.

Northumbrian Water Ltd seeks to obtain feedback from the marketplace in relation to what is currently available within this market space before issuing a tender. The primary focus of this pre market engagement is to provide market intelligence and an insight into market trends, solution availability, as well as any perceived risks and opportunities. It is not itself a call for tender or a pre-qualification exercise. The information within this document has been generated solely for market engagement purposes and, depending on the information received from potential suppliers and/or manufacturers, may not reflect the information ultimately presented in any future calls to tender. Northumbrian Water Ltd would appreciate your feedback in the form of a response to this questionnaire only and not request, at this stage, to discuss this in a separate environment. All responses will be treated confidentially. All responses will be carefully considered but will not bind Northumbrian Water Ltd to any approach to procurement, nor will responses be treated as conveying any promise or commitment on the part of the respondent.

#### **II.3) Estimated date of publication of contract notice**

1 September 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: No

### **IV.2) Administrative information**

#### **IV.2.2) Time limit for receipt of expressions of interest**

Date

15 July 2022

Local time

12:00pm

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

English

---

## **Section VI. Complementary information**

### **VI.3) Additional information**

In order to participate in this pre market engagement exercise, an email to [expressions@nwl.co.uk](mailto:expressions@nwl.co.uk) before the deadline date of 15 July 2022 at 12 noon. Once we have received your email that contains the details below, applicants will be sent an email with a copy of the questionnaire within 48 hours from request. The deadline for return of the completed questionnaire is 20 July 2022 at 12 noon. When sending expression of interest in this pre market engagement , applicants must provide the following information:  
1) Full company name 2) Main contact details of the person who will be responsible for completing the questionnaire - Name, job title, E mail address and telephone.