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Contract

## **Supply, Installation and Maintenance of Air Quality Monitoring System**

Liverpool City Region Combined Authority

F03: Contract award notice

Notice identifier: 2021/S 000-027101

Procurement identifier (OCID): ocds-h6vhtk-02bb31

Published 28 October 2021, 4:30pm

### **Section I: Contracting authority**

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

Liverpool City Region Combined Authority

No.1 Mann Island

Liverpool

L3 1BP

#### **Contact**

Procurement Team

#### **Email**

[tender@liverpoolcityregion-ca.gov.uk](mailto:tender@liverpoolcityregion-ca.gov.uk)

#### **Country**

United Kingdom

## **NUTS code**

UKD7 - Merseyside

## **Internet address(es)**

Main address

[www.liverpoolcityregion-ca.gov.uk](http://www.liverpoolcityregion-ca.gov.uk)

Buyer's address

[www.liverpoolcityregion-ca.gov.uk](http://www.liverpoolcityregion-ca.gov.uk)

## **I.4) Type of the contracting authority**

Body governed by public law

## **I.5) Main activity**

Other activity

Public Transport

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## **Section II: Object**

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

#### **II.1.1) Title**

Supply, Installation and Maintenance of Air Quality Monitoring System

Reference number

DN546999

#### **II.1.2) Main CPV code**

- 90000000 - Sewage, refuse, cleaning and environmental services

#### **II.1.3) Type of contract**

## Services

### **II.1.4) Short description**

This work package of the Liverpool City Region Combined Authority (LCRCA) is to supply, install and maintain (for an initial fixed period) air quality management sensors onto existing traffic signal poles at 37 key junctions and locations. The overarching requirement is that the sensors should have the ability to detect in real-time the levels of Nitric Oxide, Nitrogen Dioxide, Ozone and Particulate Matter (PM1, PM2.5 and PM10) and feed into the Local Authorities' traffic management systems via their 6 individual Siemens "Stratos" traffic control systems.

The key factor for this work package is that the sensors will need to be capable of being fully integrated into Stratos systems that each of the 6 Local Authorities currently use to control their traffic signal and systems strategies

The commission will include ongoing operational and maintenance responsibility of the sensors and system connections for a 5-year period. This should be priced into the upfront cost such that the LCRCA and Local Authorities will have no ongoing costs for maintenance and repair going forward for a 5-year period. (This will be with the exception of where damage has been caused by RTA or vandalism, following which additional repair / replacement costs will be agreed with the Service Provider.)

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

This contract is divided into lots: No

### **II.1.7) Total value of the procurement (excluding VAT)**

Value excluding VAT: £360,554.99

## **II.2) Description**

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

NUTS codes

- UKD7 - Merseyside

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

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traffic signal poles at 37 key junctions and locations. The over arching requirement is that the sensors should have the ability to detect in real-time the levels of Nitric Oxide, Nitrogen Dioxide, Ozone and Particulate Matter (PM1, PM2.5 and PM10) and feed into the Local Authorities' traffic management systems via their 6 individual Siemens "Stratos" traffic control systems.

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### **II.2.5) Award criteria**

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

### **II.2.11) Information about options**

Options: No

### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open 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: [2021/S 000-013246](#)

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## **Section V. Award of contract**

### **Title**

Supply, Installation and Maintenance of Air Quality Monitoring System

A contract/lot is awarded: Yes

### **V.2) Award of contract**

#### **V.2.1) Date of conclusion of the contract**

15 October 2021

#### **V.2.2) Information about tenders**

Number of tenders received: 6

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

#### **V.2.3) Name and address of the contractor**

Siemens PLC

Sir William Siemens Square,

Frimley, Surrey,

GU16 8QD

Country

United Kingdom

NUTS code

- UK - United Kingdom

The contractor is an SME

No

#### **V.2.4) Information on value of contract/lot (excluding VAT)**

Total value of the contract/lot: £360,554.99

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## **Section VI. Complementary information**

### **VI.4) Procedures for review**

#### **VI.4.1) Review body**

Royal Courts of Justice

Strand

London

WC2A 2LL

Country

United Kingdom