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Tender

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

Liverpool City Region Combined Authority

F02: Contract notice

Notice identifier: 2021/S 000-013246

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

Published 11 June 2021, 4:22pm

### **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

<http://www.merseytravel.gov.uk/>

Buyer's address

<http://www.merseytravel.gov.uk/>

**I.3) Communication**

The procurement documents are available for unrestricted and full direct access, free of charge, at

[www.the-chest.org.uk](http://www.the-chest.org.uk)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[www.the-chest.org.uk](http://www.the-chest.org.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 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.

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.2) Description**

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

NUTS codes

- UKD7 - Merseyside

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

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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.2.5) Award criteria**

Quality criterion - Name: Quality / Weighting: 60

Price - Weighting: 40

### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

60

This contract is subject to renewal

No

### **II.2.10) Information about variants**

Variants will be accepted: No

**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

## **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.2.2) Time limit for receipt of tenders or requests to participate**

Date

13 July 2021

Local time

12:00pm

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

English

#### **IV.2.7) Conditions for opening of tenders**

Date

14 July 2021

Local time

12:00pm

## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

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

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

Royal Courts of Justice

Strand

London

WC2A 2LL

Country

United Kingdom