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Planning

Intelligent Infrastructure Project

The City of Edinburgh Council

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-029427

Procurement identifier (OCID): ocds-h6vhtk-02fa62

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Section I: Contracting authority

I.1) Name and addresses

The City of Edinburgh Council

Waverley Court, 4 East Market Street

Edinburgh

EH8 8BG

Contact

Shane Newell

Email

shane.newell@edinburgh.gov.uk

Telephone

+44 1314693922

Country

United Kingdom

NUTS code

UKM75 - Edinburgh, City of

Internet address(es)

Main address

http://www.edinburgh.gov.uk

Buyer's address

https://www.publiccontractsscotland.gov.uk/search/Search_AuthProfile.aspx?ID=AA0029

I.3) Communication

Additional information can be obtained from the above-mentioned address

Electronic communication requires the use of tools and devices that are not generally available. Unrestricted and full direct access to these tools and devices is possible, free of charge, at

https://www.publiccontractsscotland.gov.uk/

I.4) Type of the contracting authority

Regional or local authority

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Intelligent Infrastructure Project

Reference number

CT0960

II.1.2) Main CPV code

• 72500000 - Computer-related services

II.1.3) Type of contract

Services

II.1.4) Short description

As part of the Smart Cities programme, the City of Edinburgh Council (the Council) is seeking a competent contractor to deliver the Intelligent Infrastructure project.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 72500000 Computer-related services
- 72600000 Computer support and consultancy services
- 48810000 Information systems
- 48620000 Operating systems
- 72220000 Systems and technical consultancy services
- 72250000 System and support services
- 72710000 Local area network services

- 34972000 Traffic-flow measuring system
- 48211000 Platform interconnectivity software package
- 48214000 Network operating system software package
- 30237475 Electric sensors
- 35125100 Sensors
- 90731100 Air quality management
- 34924000 Variable message signs
- 34970000 Traffic-monitoring equipment
- 38344000 Pollution-monitoring devices
- 45316210 Installation of traffic monitoring equipment
- 63712710 Traffic monitoring services
- 71631440 Flow-monitoring services
- 71700000 Monitoring and control services
- 90711500 Environmental monitoring other than for construction
- 90731400 Air pollution monitoring or measurement services
- 90731800 Airborne particle monitoring
- 90731700 Carbon dioxide monitoring services
- 90731600 Methane monitoring

II.2.3) Place of performance

NUTS codes

• UKM75 - Edinburgh, City of

II.2.4) Description of the procurement

The scope of this Intelligent Infrastructure project is as follows:

1. Delivery of a cloud based Urban Traffic Management & Control (UTMC) system which makes use of data from disparate systems to control Intelligent Transport System (ITS) assets.

- 2. Refurbishment of existing Variable Message Signs (VMS) (upgrade electrical and electronic equipment within existing enclosure); approximately 22 VMS existing signs and full integration with the UTMC system
- 3. Purchase and installation of 20 AQ sensors with full integration to the UTMC system
- Purchase of a floating car journey time monitoring system to supply data on the major
 routes into Edinburgh with full integration to the UTMC system
- 5. Installation of above ground cycle detection at 11 signalised junctions and crossings
- 6. UTMC system to receive traffic, cycle and pedestrian count data from the council's video analytics platform for approximately 30 sites, fully integrated with the UTMC system
- 7. UTMC system to receive SCOOT messages and data from the council's existing UTC system
- 8. UTMC system to include Events, Roadworks and Incident management, including Datex II feed
- 9. UTMC system to include interface to the council's existing Twitter and Facebook pages
- 10. Open Data platform and data analysis tool to be provided

II.2.14) Additional information

It is anticipated that the Council will run a supplier engagement day, the announcement date of which will be disclosed on this notice.

See supported documents for any other additional information when released.

II.3) Estimated date of publication of contract notice

24 January 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: Yes

Section VI. Complementary information

VI.3) Additional information

See additional information and any supported documents

NOTE: To register your interest in this notice and obtain any additional information please visit the Public Contracts Scotland Web Site at https://www.publiccontractsscotland.gov.uk/Search/Search_Switch.aspx?ID=674917.

(SC Ref:674917)