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Planning

Procurement Update - TfL Video Management System 'TVMS' Programme (formerly Surface Transport Video Solution 'STVS')

Transport for London

F01: Prior information notice

Prior information only

Notice identifier: 2022/S 000-011837

Procurement identifier (OCID): ocds-h6vhtk-0334da

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Section I: Contracting authority

I.1) Name and addresses

Transport for London

5 Endeavour Square

London

E20 1JN

Contact

Mr James Lonergan

Email

TVMSCommercial@tfl.gov.uk

Country

United Kingdom

NUTS code

UK - United Kingdom

Internet address(es)

Main address

<https://tfl.gov.uk>

Buyer's address

<https://tfl.gov.uk>

I.2) Information about joint procurement

The contract is awarded by a central purchasing body

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.4) Type of the contracting authority

Body governed by public law

I.5) Main activity

Other activity

Transport

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Procurement Update - TfL Video Management System 'TVMS' Programme (formerly Surface Transport Video Solution 'STVS')

Reference number

DN608736

II.1.2) Main CPV code

- 63712710 - Traffic monitoring services

II.1.3) Type of contract

Services

II.1.4) Short description

Transport for London (TfL) operates a number of surveillance camera systems in support of the services it provides across London. These are used for a variety of purposes including traffic management, traffic enforcement, incident management, security monitoring and health and safety management and by numerous stakeholders, including operational control rooms, third parties such as emergency services and other local and national highway authorities.

TfL is exploring opportunities to replace these operational systems with a single new cost effective, scalable, fit for purpose solution. It is expected that the new solution will allow TfL to fully utilise current and future open standards within the video and security marketplace and to embrace the evolving Artificial Intelligence (AI) and data technology landscape to deliver efficiencies and other improvements. This will enable TfL to deliver its strategic objectives as a transport authority and provide a step change in the use of visual derived data and information.

The new solution will need to support a number of existing legacy components, including cameras, and provide system interfaces for multiple internal operational systems consuming video and associated video data. The system will also need to provide and accept video streams to and from third parties using suitable industry adopted protocols and standards. Additionally, it should support real-time video to web-based user interfaces so that the

business can deliver the service more easily and inexpensively to business units within TfL and other selected stakeholders.

It is anticipated that the initial scope of the system will include TfL's road network (including tunnels), but the new system and supporting services should be capable of scaling to incorporate components and system interfaces from other TfL business areas including 'London Underground' and 'Buses'.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 32231000 - Closed-circuit television apparatus
- 32235000 - Closed-circuit surveillance system
- 34000000 - Transport equipment and auxiliary products to transportation
- 48218000 - License management software package
- 50000000 - Repair and maintenance services
- 51000000 - Installation services (except software)
- 72000000 - IT services: consulting, software development, Internet and support

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

The development and implementation of a pan-TfL Video Management System and ongoing support and maintenance.

II.2.14) Additional information

TfL plans to commence a procurement exercise in September 2022 for a TfL Video Management System (TVMS).

This Prior Information Notice (PIN) is issued solely for the purpose of alerting the market to a future opportunity.

This PIN is not a call for competition and does not constitute a commitment by TfL to undertake any public procurement exercise in the future.

TfL is not liable for any costs, fees or expenses incurred by any party participating in any future opportunity.

II.3) Estimated date of publication of contract notice

15 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