

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/002968-2023>

Tender

Fatigue Detection Technology Consultancy Service

Transport for London

F05: Contract notice – utilities

Notice identifier: 2023/S 000-002968

Procurement identifier (OCID): ocds-h6vhtk-03a18c

Published 31 January 2023, 3:54pm

The closing date and time has been changed to:

7 March 2023, 12:00pm

See the [change notice](#).

Section I: Contracting entity

I.1) Name and addresses

Transport for London

5 ENDEAVOUR SQUARE

LONDON

E201JN

Contact

Mohammed Ahmed

Email

mezanahmed@tfl.gov.uk

Telephone

+44 7724425933

Country

United Kingdom

Region code

UKI - London

Justification for not providing organisation identifier

Partnership

Internet address(es)

Main address

<https://tfl.gov.uk/>

I.3) Communication

Access to the procurement documents is restricted. Further information can be obtained at

<https://s1-eu.riba.com/Sourcing/Main/ad/selfRegistration?realm=TfL>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://s1-eu.riba.com/Sourcing/Main/ad/selfRegistration?realm=TfL>

I.6) Main activity

Urban railway, tramway, trolleybus or bus services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Fatigue Detection Technology Consultancy Service

Reference number

tfl_scp_002341 - WS1261407172

II.1.2) Main CPV code

- 71311200 - Transport systems consultancy services

II.1.3) Type of contract

Services

II.1.4) Short description

Transport for London (TfL) has published a tender opportunity on 31 January 20223 for Fatigue Detection Technology Consultancy Service.

TfL is seeking consultancy support to undertake a multi-operator large-scale trial of Fatigue Detection Technology (FDT) on buses to understand the benefits of FDT on reducing fatigue amongst bus drivers. In addition, the other objective of the project is to understand associated benefits such as building a more open safety culture, and to inform any future roll-out of FDT.

TfL requires a contract to be put in place for late March 2023; TfL is conducting a competitive tender for this Contract for a duration of one (1) year and six (6) months from the Contract Commencement Date with the option, at the Authority's Sole Discretion, to extend for further periods up to a maximum of one (1) year.

The project has been split into Stage 1 and Stage 2. TfL will review the project at the end of Stage 1 and TfL reserves the right to terminate the project at the end of Stage 1.

Stage 1:

- Review fatigue detection technology that is already available or will become available soon

- Work with TfL and the London Bus Operators on developing and setting up a trial of fatigue detection technology
- Stakeholder engagement throughout the development of the trial along with dissemination and presentation of the findings

Stage 2:

- Work with TfL and the nine London Bus Operators to lead the implementation and monitoring of a trial of Fatigue Detection Technology on around 450 London buses
- Undertake data collection, analysis and reporting of the trial, including development of a London-wide database of fatigue incidents for continued use beyond the trial
- Business Case development, including optioneering, cost benefit analysis, approaches to implementation and risk management
- Stakeholder engagement throughout the development and implementation of the trial along with dissemination and presentation of the findings

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 71620000 - Analysis services
- 71630000 - Technical inspection and testing services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

London

II.2.4) Description of the procurement

Transport for London (TfL) has published a tender opportunity on 31 January 20223 for Fatigue Detection Technology Consultancy Service.

TfL is seeking consultancy support to undertake a multi-operator large-scale trial of Fatigue Detection Technology (FDT) on buses to understand the benefits of FDT on reducing fatigue amongst bus drivers. In addition, the other objective of the project is to understand associated benefits such as building a more open safety culture, and to inform any future roll-out of FDT.

TfL requires a contract to be put in place for late March 2023; TfL is conducting a competitive tender for this Contract for a duration of one (1) year and six (6) months from the Contract Commencement Date with the option, at the Authority's Sole Discretion, to extend for further periods up to a maximum of one (1) year.

The project has been split into Stage 1 and Stage 2. TfL will review the project at the end of Stage 1 and TfL reserves the right to terminate the project at the end of Stage 1.

Stage 1:

- Review fatigue detection technology that is already available or will become available soon
- Work with TfL and the London Bus Operators on developing and setting up a trial of fatigue detection technology
- Stakeholder engagement throughout the development of the trial along with dissemination and presentation of the findings

Stage 2:

- Work with TfL and the nine London Bus Operators to lead the implementation and monitoring of a trial of Fatigue Detection Technology on around 450 London buses
- Undertake data collection, analysis and reporting of the trial, including development of a London-wide database of fatigue incidents for continued use beyond the trial
- Business Case development, including optioneering, cost benefit analysis, approaches to implementation and risk management
- Stakeholder engagement throughout the development and implementation of the trial along with dissemination and presentation of the findings

II.2.5) Award criteria

Price is not the only award criterion and all criteria are stated only in the procurement documents

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

Duration in months

18

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: Yes

Description of options

Option to extend for a further period of up to 12 months.

II.2.14) Additional information

To be able to participate in the tender, suppliers must be registered on Ariba.

Interested suppliers should complete the following steps:

1. Register interest for the tender by contacting the Procurement Lead listed on Contracts Finder posting - mezanahmed@tfl.gov.uk
2. If required, to register on Ariba by completing the "Supplier self-registration request form here: <https://s1-eu.ariba.com/Sourcing/Main/ad/selfRegistration?realm=TfL>. For help on using the SAP Ariba system, please refer to https://support.ariba.com/Adapt/Ariba_Network_Supplier_Training.
3. Upon completion of registration, interested suppliers must inform the TfL Procurement Lead via email (mezanahmed@tfl.gov.uk), to ensure your organisation is added to the Sourcing Event on Ariba.

Upon confirmation that the bidder has been invited to the Sourcing Event in Ariba, the interested suppliers will have unrestricted and full access to the procurement documents, free of charge through their dashboard when they login to Ariba at <https://service.ariba.com/Supplier.aw> . Any additional information can be obtained from the abovementioned address.

Please note, even if you are already a registered supplier on SAP Ariba you must inform the Procurement Lead (mezanahmed@tfl.gov.uk) of your intention to participate in this opportunity so that the Procurement Lead can manually add your organisation to the Sourcing Event on SAP Ariba.

Economic operators need to complete and submit a response to the relevant procurement documents by the deadline date set out in the tender documents.

Interested bidders are advised to satisfy themselves that they understand all the requirements of this contract and the procurement exercise before submitting their response. For help on uploading your responses, please refer to https://support.ariba.com/Adapt/Ariba_Network_Supplier_Training.If the problem persists please contact Ariba_Supplier_Enablement@tfl.gov.uk

Section III. Legal, economic, financial and technical information

III.1) Conditions for participation

III.1.2) Economic and financial standing

Selection criteria as stated in the procurement documents

III.1.3) Technical and professional ability

Selection criteria as stated in the procurement documents

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

Originally published as:

Date

28 February 2023

Local time

12:00pm

Changed to:

Date

7 March 2023

Local time

12:00pm

See the [change notice](#).

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

English

IV.2.6) Minimum time frame during which the tenderer must maintain the

tender

Duration in months: 6 (from the date stated for receipt of tender)

IV.2.7) Conditions for opening of tenders

Date

28 March 2023

Local time

1:00pm

Section VI. Complementary information

VI.1) Information about recurrence

This is a recurrent procurement: No

VI.2) Information about electronic workflows

Electronic ordering will be used

Electronic invoicing will be accepted

Electronic payment will be used

VI.4) Procedures for review

VI.4.1) Review body

Transport for London

London

Country

United Kingdom