This is a published notice on the Find a Tender service: https://www.find-tender.service.gov.uk/Notice/020238-2023

Planning

SSC - CB - Secure M2M Mobile Comms Connectivity

Surrey County Council

F01: Prior information notice
Prior information only
Notice identifier: 2023/S 000-020238
Procurement identifier (OCID): ocds-h6vhtk-03e1db
Published 14 July 2023, 11:20am

Section I: Contracting authority

I.1) Name and addresses

Surrey County Council

11 Cockshot Hill

Reigate

RH2 8EF

Contact

Carolina Blanco

Email

Carolina.Blanco@surreycc.gov.uk

Country

United Kingdom

Region code

UKJ2 - Surrey, East and West Sussex

Internet address(es)

Main address

www.surreycc.gov.uk

I.3) Communication

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

https://supplierlive.proactisp2p.com/

Additional information can be obtained from the above-mentioned address

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

SSC - CB - Secure M2M Mobile Comms Connectivity

Reference number

DN1526

II.1.2) Main CPV code

- 31712112 - SIM cards

II.1.3) Type of contract

Supplies

II.1.4) Short description

Often working collaboratively with the Police, Surrey Fire and Rescue Services, the Highways Traffic team (and potentially other teams in the future) have a requirement for secure connectivity to receive data from and send data to static devices in the field. In the past, this need was met with very expensive fixed copper or fibre circuits connecting the device to a network and then Mobile Broadband offered a much more flexible and cost-efficient way to connect but individual network provider coverage dead-spots often created issues.

This need has more recently been met through Secure M2M (Machine to Machine) connectivity, which is provided by selecting the best mobile network coverage for each site, aggregating the mobile data traffic from all such locations and providing a secure connection into Surrey Council's Primary Data Centre. By providing this service by Private APN, it has traffic priority level above Public APN so would prove more protected at times of crisis.

These connections may be used for traffic signals and signs, cameras etc, anywhere there is a need to communicate with or receive data from a static device

The Traffic Operations Team currently have over 350 SIMS in Automatic Number Plate Recognition cameras (ANPR), traffic signals, Variable Messaging Signs (VMS) throughout the County.

Please use the following link to access Pre-market Engagement documents:

https://supplierlive.proactisp2p.com/

Documents are available by searching for opportunity number RFX1000405.

Responses to this Pre-market engagement questionnaire should be communicated to SCC via the project Dialogue function as soon as possible prior to the submission deadline.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 32410000 - Local area network

- 32412000 - Communications network

- 31712112 - SIM cards

- 32412100 - Telecommunications network

II.2.3) Place of performance

NUTS codes

- UKJ2 - Surrey, East and West Sussex

II.2.4) Description of the procurement

Often working collaboratively with the Police, Surrey Fire and Rescue Services, the Highways Traffic team (and potentially other teams in the future) have a requirement for secure connectivity to receive data from and send data to static devices in the field. In the past, this need was met with very expensive fixed copper or fibre circuits connecting the device to a network and then Mobile Broadband offered a much more flexible and cost-efficient way to connect but individual network provider coverage dead-spots often created issues.

This need has more recently been met through Secure M2M (Machine to Machine) connectivity, which is provided by selecting the best mobile network coverage for each site, aggregating the mobile data traffic from all such locations and providing a secure connection into Surrey Council's Primary Data Centre. By providing this service by Private APN, it has traffic priority level above Public APN so would prove more protected at times of crisis.

These connections may be used for traffic signals and signs, cameras etc, anywhere there is a need to communicate with or receive data from a static device

The Traffic Operations Team currently have over 350 SIMS in Automatic Number Plate Recognition cameras (ANPR), traffic signals, Variable Messaging Signs (VMS) throughout the County.

Please use the following link to access Pre-market Engagement documents: https://supplierlive.proactisp2p.com/

Documents are available by searching for opportunity number RFX1000405.

Responses to this Pre-market engagement questionnaire should be communicated to SCC via the project Dialogue function as soon as possible prior to the submission deadline.

II.3) Estimated date of publication of contract notice

4 September 2023

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