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Tender

## **Bus Franchising and Metrolink Joint Digital Mobile Radio Reference Number: 20222621**

Greater Manchester Combined Authority  
Transport for Greater Manchester

F02: Contract notice

Notice identifier: 2022/S 000-035035

Procurement identifier (OCID): ocids-h6vhtk-038c8e

Published 12 December 2022, 10:59am

### **Section I: Contracting authority**

#### **I.1) Name and addresses**

Greater Manchester Combined Authority

Town Hall

Manchester

M60 2LA

#### **Contact**

Stephen Birch

#### **Email**

[stephen.birch@tfgm.com](mailto:stephen.birch@tfgm.com)

#### **Telephone**

+44 1612343126

**Country**

United Kingdom

**Region code**

UKD3 - Greater Manchester

**Internet address(es)**

Main address

<http://www.tfgm.com>

Buyer's address

<http://www.tfgm.com>

**I.1) Name and addresses**

Transport for Greater Manchester

2 Picadilly Place

Manchester

M13BG

**Contact**

Stephen Birch

**Email**

[stephen.birch@TfGM.com](mailto:stephen.birch@TfGM.com)

**Country**

United Kingdom

**Region code**

UKD3 - Greater Manchester

**Internet address(es)**

Main address

<http://www.tfgm.com>

Buyer's address

<http://www.tfgm.com>

## **I.2) Information about joint procurement**

The contract involves joint procurement

The contract is awarded by a central purchasing body

## **I.3) Communication**

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

<https://procontract.due-north.com>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://procontract.due-north.com>

## **I.4) Type of the contracting authority**

Regional or local authority

## **I.5) Main activity**

General public services

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## **Section II: Object**

### **II.1) Scope of the procurement**

#### **II.1.1) Title**

Bus Franchising and Metrolink Joint Digital Mobile Radio Reference Number: 20222621

Reference number

DN642702

#### **II.1.2) Main CPV code**

- 64200000 - Telecommunications services

#### **II.1.3) Type of contract**

Services

#### **II.1.4) Short description**

GMCA & TfGM require a highly reliable, fault tolerant and scalable Digital Mobile Radio (DMR) system to meet the initial and future voice and low volume data communications joint needs of the TfGM Bus and Tram operations.

The Bus network for the Greater Manchester area, are being brought under local control and will be run by TfGM, on behalf of GMCA.

#### **II.1.6) Information about lots**

This contract is divided into lots: No

### **II.2) Description**

#### **II.2.2) Additional CPV code(s)**

- 32000000 - Radio, television, communication, telecommunication and related equipment
- 51000000 - Installation services (except software)
- 72000000 - IT services: consulting, software development, Internet and support

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

NUTS codes

- UKD - North West (England)

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

The Bus network for the Greater Manchester area, are being brought under local control and will be run by TfGM, on behalf of GMCA.

TfGM of behalf of GMCA, will undertake an Open Procurement and appoint a single Service Provider to design, build, support and maintain the TfGM DMR System.

The initial contract duration would be 84 months, with 2 extensions available the duration of the first extension is for 24 months and the second is a 12-month extension.

#### **II.2.5) Award criteria**

Quality criterion - Name: Technology / Weighting: 25

Quality criterion - Name: Implementation / Weighting: 20

Quality criterion - Name: Ongoing Maintenance & Support / Weighting: 20

Quality criterion - Name: Social Value / Weighting: 5

Price - Weighting: 30

#### **II.2.6) Estimated value**

Value excluding VAT: £11,882,000

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

Duration in months

120

This contract is subject to renewal

Yes

Description of renewals

The initial contract duration would be 84 months, with 2 extensions available the duration of the first extension is for 24 months and the second is a 12-month extension.

All Tenderers must express their interest in this opportunity via the e-tendering portal Pro-

Contract the details of the opportunity can be located in the Pro-Contract portal under reference DN642702 via URL: <https://procontract.due-north.com>.

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

Variants will be accepted: No

#### **II.2.11) Information about options**

Options: No

#### **II.2.12) Information about electronic catalogues**

Tenders must be presented in the form of electronic catalogues or include an electronic catalogue

#### **II.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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### **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

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## **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: Yes

### **IV.2) Administrative information**

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

Date

27 January 2023

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

27 January 2023

Local time

12:00pm

Information about authorised persons and opening procedure

Authorised TFGM person will open the Tender

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## **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.3) Additional information**

GMCA and TfGM is looking to establish a contract for a Service Provider to design, build, maintain and support the GMCA and TfGM Digital Mobile Radio (DMR) System.

The DMR System consists of:

- a) the DMR Network: including the Common Control Nodes (CCN) and the logging recorders in the Metrolink Trafford and Queens Road Depots, at least 14 base station transmitters sites, at least 12 Radio Frequency over Fibre (RFoF) repeaters sites and the associated backhaul network and internet services;
- b) LTE (Long Term Evolution – 3G, 4G & 5G) Service provided by the UK Public Cellular Network providers as a fallback.
- c) gateways and interfaces to third-party systems, such as telephony, AVL and etc.
- d) cloud hosted management, monitoring, support and maintenance tools and sub-systems.
- e) initially up to 2100 vehicle radio terminals and 300 portable handheld radio terminals, collectively referred to as DMR Terminals; and
- f) initially up to 65 Dispatcher Consoles.

The procurement will be via an Open procedure and is anticipated to have a contract commencement date of the 3rd May 2023. The contract would commence in early May 2023. The initial contract duration would be 84 months, with 2 extensions available the first at 24 months and the second at 12 months in duration.



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

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

High Court

The Strand

London

WV2A 2LL

Country

United Kingdom

Internet address

<https://procontract.due-north.com>