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Tender

## **WM5G Connectivity Innovation DPS**

WM5G LIMITED

F02: Contract notice

Notice identifier: 2023/S 000-023496

Procurement identifier (OCID): ocds-h6vhtk-03eee8

Published 10 August 2023, 10:54pm

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

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

WM5G LIMITED

16 Summer Lane

BIRMINGHAM

B193SD

#### **Contact**

Craig Naughton

#### **Email**

[commercial@wm5g.org.uk](mailto:commercial@wm5g.org.uk)

#### **Country**

United Kingdom

#### **Region code**

UKG31 - Birmingham

**Companies House**

11848619

**Internet address(es)**

Main address

[www.wm5g.org.uk](http://www.wm5g.org.uk)

**I.3) Communication**

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

<https://wmca.bravosolution.co.uk/web/login.html>

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

<https://wmca.bravosolution.co.uk/web/login.html>

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

Body governed by public law

**I.5) Main activity**

Other activity

Digital Communications

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## **Section II: Object**

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

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

WM5G Connectivity Innovation DPS

Reference number

2023\_DPS\_CI

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

- 71316000 - Telecommunication consultancy services

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

Services

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

WM5G Limited - a subsidiary of the West Midlands Combined Authority (WMCA) - has been leading pioneering work to accelerate the deployment of digital connectivity and to test and prove opportunities to transform key sectors sensors, data and digital connectivity. WM5G is now looking to scale-up and accelerate the adoption of these technology services across the West Midlands in order to deliver radically more effective and efficient services and boost economic recovery and growth and increase digital inclusion.

WM5G is establishing a collaborative Dynamic Purchasing System (DPS) for a range of services relating to the transformation of systems and services and the acceleration and scaling of 5G\* adoption in key sectors - with an initial focus on advanced manufacturing and social care/smart communities. A key objective of this DPS is to offer a straightforward, flexible route to market for WM5G - with a requirement for a range of services across four lots:

1. Business Analysis & Support
2. Connectivity Product Development Support
3. System Integration
4. Design and Delivery of Support Services

Potential participants must complete the procurement documentation) and meet the minimum entry criteria to participate on the DPS.

No form of volume guarantee has been granted by WM5G. WM5G shall not be bound to order any of the services referred to in the lot descriptions.

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

This contract is divided into lots: Yes

Tenders may be submitted for all lots

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

#### **II.2.1) Title**

Business Analysis & Support

Lot No

1

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

- 72221000 - Business analysis consultancy services

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

NUTS codes

- UKG - West Midlands (England)

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

The Business Analysis & Support Lot will provide resource skills and expertise in support of advanced digital connectivity technology projects. Advanced digital connectivity includes technologies such as 5G, WiFi 6/7, full fibre broadband, satellite and low powered networks (e.g. LoRaWAN) in combination with sensors/devices and data & AI.

The scope of this lot covers provision of resource either to supplement existing teams or as an outsourced provider to manager and deliver larger deliverables.

The nature of the resources typically required is diverse and some examples (non-exhaustive list) are:

- advanced wireless & connectivity specialists,

- project & programme managers,
- user researchers,
- connectivity service design,
- business analysts,
- system designer,
- solutions architect,
- data architect,
- data modeller,
- quality assurance analyst,
- data and analytics specialists and data scientists.

Resources will work directly with clients and prospects to identify, evaluate, design and deliver solutions based-on a stacked set of use cases in order to meet clients'/prospects'/sector needs to transform systems, processes and return on investment leveraging a mix of advanced wireless technologies. Resources will be well versed in translating deliverables into key insights and supporting collateral. Resources will be commissioned to deliver specific objectives and tasks. This includes business needs assessment and requirement gathering, business case development, solution design and strategy and planning.

To assess suitability for Lot 1, participants will be asked to provide information on 2 separate examples of services or projects the company has undertaken. Examples from both public and/or private sector may be provided and a preference for examples from working in the UK. Please respond within a maximum of 500 words per example. The purpose of the examples is to demonstrate evidence of your capability in the delivery of the services similar to those listed above. Anonymised details will not be accepted.

Participants should identify how many directly employed resources they have which meet the requirements outlined above.

Participants should also provide details of any professional qualifications or accreditations (if appropriate) e.g., Agile (SCRUM, DSDM, XP, Kanban) Prince2 and ITIL. Details of your experience and professional qualifications should be provided.

## **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

60

This contract is subject to renewal

No

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

Variants will be accepted: Yes

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

Options: No

### **II.2.14) Additional information**

No form of volume guarantee has been granted by WM5G. WM5G shall not be bound to order any of the services referred to in the lot descriptions.

## **II.2) Description**

### **II.2.1) Title**

Connectivity Product Development Support

Lot No

2

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

- 71316000 - Telecommunication consultancy services

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

NUTS codes

- UKG - West Midlands (England)

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

The Connectivity Product Development Support Lot will provide resource skills and expertise in support of digital connectivity technology projects.

The scope of this lot covers provision of resource either to supplement existing teams or as an outsourced provider to manager and deliver larger deliverables.

The nature of the resources typically required is diverse and some examples (non-exhaustive list) are:

- advanced wireless & connectivity specialists and engineers,
- connectivity product managers,
- connected device product managers,
- project & programme managers,
- user researchers,
- solutions architect,
- assurance analyst,
- test engineers.

Resources will deliver technical requirements for advanced wireless (Wi-Fi 6, satellite, 5G, 4G, narrowband e.g., LoRaWAN, NB-IoT, Bluetooth, applications, sensors, Data inc cloud & edge, AI and decisioning) end point devices (including industrial IoT devices such as robotics, automated guided vehicles, tooling, health monitors etc), sensors (e.g. smartphones, smart watches, motion sensors, cameras etc.), network products and platforms (including radio and core platforms & products), solutions and integrations, including design, testing, general and last mile support. Resources will be commissioned to deliver specific objectives and tasks.

To assess suitability for Lot 2 participants will be asked to provide information on 2 separate examples of services or projects the company has undertaken. Examples from both public and/or private sector may be provided and a preference for examples from working in the UK. Please respond within a maximum of 500 words per example. The purpose of the examples is to demonstrate evidence of your capability in the delivery of the services similar to those listed above. Anonymised details will not be accepted.

Participants should identify how many directly employed resources they have which meet

the requirements outlined above.

Participants should also provide details of any professional qualifications or accreditations (if appropriate) e.g., Agile (SCRUM, DSDM, XP, Kanban) Prince2 and ITIL. Details of your experience and professional qualifications should be provided.

#### **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

60

This contract is subject to renewal

No

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

Variants will be accepted: Yes

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

Options: No

#### **II.2.14) Additional information**

No form of volume guarantee has been granted by WM5G. WM5G shall not be bound to order any of the services referred to in the lot descriptions.

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

#### **II.2.1) Title**

System Integration

Lot No

3

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



- 72220000 - Systems and technical consultancy services

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

NUTS codes

- UKG - West Midlands (England)

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

The System Integration Lot will provide resource skills and expertise in support of digital connectivity technology projects.

The scope of this lot covers provision of resource either to supplement existing teams or as an outsourced provider to manager and deliver larger deliverables.

The nature of the resources typically required is diverse and some examples (non-exhaustive list) are:

- Enterprise architects,
- Network engineers,
- Software engineers,
- Full stack developers,
- Network testing & integration specialists,
- Network operations managers,
- advanced wireless & connectivity specialists,
- project & programme managers,
- learning and development manager,
- training provider,
- change management specialists.

Resources will deliver enhanced deployment and superior change management support including support to deploy, test and deliver solutions and realise business case benefits. Resources will be well versed in delivering readiness assessments, communication planning, coaching and manager training, employee training development and benefits

realisation tracking. Resources will be commissioned to deliver specific objectives and tasks.

To assess suitability for Lot 3 participants will be asked to provide information on 2 separate examples of services or projects the company has undertaken. Examples from both public and/or private sector may be provided. Please respond within a maximum of 500 words per example. The purpose of the examples is to demonstrate evidence of your capability in the delivery of the services similar to those listed above. Anonymised details will not be accepted.

Participants should identify how many directly employed resources they have which meet the requirements outlined above.

Participants should also provide details of any professional qualifications or accreditations (if appropriate) e.g., Agile (SCRUM, DSDM, XP, Kanban) Prince2 and ITIL. Details of your experience and professional qualifications should be provided.

#### **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

60

This contract is subject to renewal

No

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

Variants will be accepted: Yes

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

Options: No

#### **II.2.14) Additional information**

No form of volume guarantee has been granted by WM5G. WM5G shall not be bound to order any of the services referred to in the lot descriptions.

## **II.2) Description**

### **II.2.1) Title**

Design and Delivery of Support Services

Lot No

4

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

- 72221000 - Business analysis consultancy services
- 72222000 - Information systems or technology strategic review and planning services

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

NUTS codes

- UKG - West Midlands (England)

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

The Design and Delivery of Support Services Lot will provide resource skills and expertise in support of digital connectivity technology projects.

The scope of this lot covers provision of resource either to supplement existing teams or as an outsourced provider to manager and deliver larger deliverables.

The nature of the resources typically required is diverse and some examples (non-exhaustive list) are:

- advanced wireless & connectivity specialists,
- project & programme managers,
- user researchers,
- connectivity service design,
- business analysts,
- system designer,
- solutions architect,

- data architect,
- data modeller,
- quality assurance analyst,
- data and analytics specialists,
- data scientists,
- change management,
- stakeholder engagement.

Resources will deliver a range of support services to inspire, raise awareness of and realise the potential for advanced wireless solutions to deliver key business benefits. Resources will be well versed in identifying, assessing and pre-qualifying business needs; co-developing delivery plans and programme/product roadmaps; and delivering a range of business support including business case, design, funding, sourcing, deployment and change management support. Resources will be commissioned to deliver specific objectives and tasks.

To assess suitability for Lot 4 participants will be asked to provide information on 2 separate examples of services or projects the company has undertaken. Examples from both public and/or private sector may be provided. Please respond within a maximum of 500 words per example. The purpose of the examples is to demonstrate evidence of your capability in the delivery of the services similar to those listed above. Anonymised details will not be accepted.

Participants should identify how many directly employed resources they have which meet the requirements outlined above.

Participants should also provide details of any professional qualifications or accreditations (if appropriate) e.g., Agile (SCRUM, DSDM, XP, Kanban) Prince2 and ITIL. Details of your experience and professional qualifications should be provided.

#### **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

60

This contract is subject to renewal

No

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

Variants will be accepted: Yes

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

Options: No

#### **II.2.14) Additional information**

No form of volume guarantee has been granted by WM5G. WM5G shall not be bound to order any of the services referred to in the lot descriptions.

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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.1.3) Information about a framework agreement or a dynamic purchasing system**

The procurement involves the establishment of a framework agreement

Framework agreement with several operators

In the case of framework agreements, provide justification for any duration exceeding 4 years:

Note: Agreement is for the provision of a DPS.

**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

12 September 2023

Local time

11:00am

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

English

**IV.2.7) Conditions for opening of tenders**

Date

12 September 2023

Local time

11:01am

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## **Section VI. Complementary information**

### **VI.1) Information about recurrence**

This is a recurrent procurement: No

### **VI.3) Additional information**

Material is available via Bravo

<https://wmca.bravosolution.co.uk/web/login.html>

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

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

WM5G Limited

Birmingham

Country

United Kingdom