

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/018906-2021>

Planning

Prior Information Notice - Mobility as a Service (MaaS)

West of England Combined Authority

F01: Prior information notice

Prior information only

Notice identifier: 2021/S 000-018906

Procurement identifier (OCID): ocds-h6vhtk-02d149

Published 5 August 2021, 2:31pm

Section I: Contracting authority

I.1) Name and addresses

West of England Combined Authority

3 Rivergate, Temple Quay

Bristol

BS1 6ER

Contact

Mr Andrew Brentley

Email

andrew.brentley@westofengland-ca.gov.uk

Country

United Kingdom

NUTS code

UKK11 - Bristol, City of

Internet address(es)

Main address

<https://www.westofengland-ca.org.uk/>

Buyer's address

<https://www.westofengland-ca.org.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

Regional or local authority

I.5) Main activity

General public services

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

Prior Information Notice - Mobility as a Service (MaaS)

Reference number

DN559075

II.1.2) Main CPV code

- 48000000 - Software package and information systems

II.1.3) Type of contract

Supplies

II.1.4) Short description

The West of England Combined Authority (WECA) Future Transport Zone (FTZ) is a £28m innovation programme aiming to improve the integration of public transport across the West of England. This notice specifically focusses on the Mobility as a Service (MaaS) project, which is part of the programme.

Our vision for MaaS is to deliver a regional journey planning, booking, ticketing, payment and information solution which will. It is our intention to procure a partner to deliver a bespoke MaaS solution for the region, covering Bristol, Bath and North East Somerset, South Gloucestershire, and North Somerset. The selected supplier will be expected to work closely with WECA, the local authorities listed above, local transport providers and other key stakeholders to deliver the MaaS solution.

Through a collaborative and agile approach, we seek for a minimum-viable product (MVP) to be initially delivered, with additional functionality to be introduced during the life of the project. Key functionality we expect (either at MVP stage or during the life of the project) includes:

- Customer facing mobile phone application and website
- Multi-modal journey planner
- Ticket booking and payment (single operator and multi-modal)

- Ability to offer bundled mobility packages and capped ticketing.
- Account based payments
- The ability to provide mobility credits, rewards and incentives
- Technical integration with local transport operators
- Web based analytics interface
- Customer support desk
- Support desk for WECA and transport operators

The key steps in the programme are:

- 2021 Q2-Q3 Product definition and specification
- 2021 Q3-Q4 Procurement and operator on-boarding
- 2022 Q1 Contract award
- 2022 Q1-Q2 Solution development and testing
- 2022 Q3 Soft launch
- 2022 Q3-2023 Q4 Iterative development
- 2023 Q1 Full launch

Whilst the FTZ programme has funding up Spring 2024, we hope that the MaaS solution will remain in place beyond this, subject to it being commercially sustainable.

Through the procurement process we seek to identify a long-term partner with whom we hope to deliver a sustainable MaaS solution. Whilst we have a multi-million pound budget for the MaaS project, one element of the procurement process will be to identify a provider with a commercially compelling offer – both within the life of the project (up to Spring 2024) and beyond it.

We are currently undertaking market engagement to test our thinking to help develop our specification, and to gauge market interest. As part of the market engagement, we will hold a limited number of 1-2-1 sessions with MaaS suppliers; and we may also host a virtual supplier collaboration event. Ahead of the 1-2-1 sessions we will issue more details regarding the specification. Details for taking part in these activities are provided on the

following slide. Suppliers interested in receiving more details regarding the specification, and in participating in the 1-2-1 sessions and/or the virtual supplier event, should register their interested here by 20 August: <https://forms.office.com/r/84YbDHZ7mU>

A short video with more details on the project can be found here:

<https://youtu.be/iswWOD5gr9M>

We expect to use the Restricted Procedure to procure a preferred supplier, with two key stages: Supplier Selection Questionnaire (SSQ); and Invitation to Tender (ITT).

Note that suppliers are not required to participate in the market engagement in order to respond to the SSQ. However we would encourage participation such that we can learn what the market is able to offer, and that you can be best informed about our intentions regarding MaaS.

An indicative procurement timeline is presented below.

- By 20 August: Interested suppliers to register to participate in the market engagement using the

link provided above (this is optional).

- September: Market engagement, including one-to-one sessions.

- October: SSQ

- December: ITT

- February 2022: Award

II.1.5) Estimated total value

Value excluding VAT: £4,000,000

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 72000000 - IT services: consulting, software development, Internet and support
- 72200000 - Software programming and consultancy services

- 60200000 - Railway transport services
- 60300000 - Pipeline transport services
- 60140000 - Non-scheduled passenger transport
- 60410000 - Scheduled air transport services
- 60610000 - Ferry transport services
- 63520000 - Transport agency services
- 60650000 - Hire of water transport equipment with crew
- 60130000 - Special-purpose road passenger-transport services
- 60170000 - Hire of passenger transport vehicles with driver
- 64212000 - Mobile-telephone services
- 60112000 - Public road transport services

II.2.3) Place of performance

NUTS codes

- UKK11 - Bristol, City of
- UKK12 - Bath and North East Somerset, North Somerset and South Gloucestershire

II.2.4) Description of the procurement

The West of England Combined Authority (WECA) Future Transport Zone (FTZ) is a £28m innovation programme aiming to improve the integration of public transport across the West of England. This notice specifically focusses on the Mobility as a Service (MaaS) project, which is part of the programme.

Our vision for MaaS is to deliver a regional journey planning, booking, ticketing, payment and information solution which will. It is our intention to procure a partner to deliver a bespoke MaaS solution for the region, covering Bristol, Bath and North East Somerset, South Gloucestershire, and North Somerset. The selected supplier will be expected to work closely with WECA, the local authorities listed above, local transport providers and other key stakeholders to deliver the MaaS solution.

Through a collaborative and agile approach, we seek for a minimum-viable product (MVP) to be initially delivered, with additional functionality to be introduced during the life of the project. Key functionality we expect (either at MVP stage or during the life of the project) includes:

- Customer facing mobile phone application and website
- Multi-modal journey planner
- Ticket booking and payment (single operator and multi-modal)
- Ability to offer bundled mobility packages and capped ticketing.
- Account based payments
- The ability to provide mobility credits, rewards and incentives
- Technical integration with local transport operators
- Web based analytics interface
- Customer support desk
- Support desk for WECA and transport operators

The key steps in the programme are:

- 2021 Q2-Q3 Product definition and specification
- 2021 Q3-Q4 Procurement and operator on-boarding
- 2022 Q1 Contract award
- 2022 Q1-Q2 Solution development and testing
- 2022 Q3 Soft launch
- 2022 Q3-2023 Q4 Iterative development
- 2023 Q1 Full launch

Whilst the FTZ programme has funding up Spring 2024, we hope that the MaaS solution will remain in place beyond this, subject to it being commercially sustainable.

Through the procurement process we seek to identify a long-term partner with whom we hope to deliver a sustainable MaaS solution. Whilst we have a multi-million pound budget for the MaaS project, one element of the procurement process will be to identify a provider with a commercially compelling offer – both within the life of the project (up to Spring 2024) and beyond it.

We are currently undertaking market engagement to test our thinking to help develop our specification, and to gauge market interest. As part of the market engagement, we will hold a limited number of 1-2-1 sessions with MaaS suppliers; and we may also host a virtual supplier collaboration event. Ahead of the 1-2-1 sessions we will issue more details regarding the specification. Details for taking part in these activities are provided on the following slide. Suppliers interested in receiving more details regarding the specification, and in participating in the 1-2-1 sessions and/or the virtual supplier event, should register their interested here by 20 August: <https://forms.office.com/r/84YbDHZ7mU>

A short video with more details on the project can be found here: <https://youtu.be/iswWOD5gr9M>

We expect to follow the Restricted Procedure to procure a preferred supplier, with two key stages: Supplier Selection Questionnaire (SSQ); and Invitation to Tender (ITT).

Note that suppliers are not required to participate in the market engagement in order to respond to the SSQ. However we would encourage participation such that we can learn what the market is able to offer, and that you can be best informed about our intentions regarding MaaS.

An indicative procurement timeline is presented below.

By 20 August: Interested suppliers to register to participate in the market engagement using the link provided above (this is optional).

- September: Market engagement, including one-to-one sessions.
- October: SSQ
- December: ITT
- February 2022: Award

II.3) Estimated date of publication of contract notice

19 September 2021

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