

West Midlands Joint Data Service

Strategic and Tactical Transport Modelling Services: Future Opportunity Notice

V0'3 / 01-May-18 / TKH

Who is the Client: Transport for West Midlands [TfWM], part of the West Midlands Combined Authority [WMCA], wishes to establish a supplier framework through which it can procure, for its own purposes and those of partner organisations, transport modelling services. The seven WMCA constituent authorities would be client parties to the framework and would be able to procure services under the appointed to WMCA. Shire public authorities in the West Midlands Region could optionally become client parties to the framework.

Why is the service being sought: TfWM procured PRISM 5.0 in 2017 as an update to and improvement upon the existing PRISM 4 model series. The WMCA constituent authorities and TfWM want to expand the volume of PRISM modelling undertaken, extend the coverage of the model to reflect land-use planning requirements, and enhance the functionality of the model to address current and anticipated policy and strategy issues, and to test proposed and potential interventions to the transport system in the West Midlands.

What is being sought: TfWM wishes to purchase strategic and tactical services [STTMS]; by this we mean:

- Services: specification, design, development, operation and maintenance of one or more transport models;
- Model: the mathematical simplified representation of the transport system to represent the observed current situation and/or alternative situations.
- Transport: movement of people for the purpose of activity available at the trip end, and movement of goods and of service providers for the purpose of economic gain and public welfare.
- Strategic: relating to changes in land-use and the interaction between the mobility service level available and the quantity and pattern of land-use development, or to changes in life-style that take place within the existing land-use pattern that are related to changes in the transport system.
- Tactical: changes in trip routing, in trip distribution [i.e. the combinations of origin<>destination], in modal split and other travel behaviour changes, e.g. trip re-timing, caused by changes in the mobility service level offered by the transport system.

What categories of supply are being considered: Two supplier categories have been identified:

- The development and operation of strategic and tactical transport models; and
- The scoping and specification of strategic and tactical transport models.

When will the service take place: The first services are expected to be undertaken commencing 1st October 2018; the final services are expected to be concluded by 30th September 2022.

What form will the appointment take: the procurement process will be used to appoint suppliers to the STTMS framework; services will be bought from suppliers on the framework on a commission basis.

How will the service be procured: Suppliers will be appointed to the STTMS framework through a single-stage tender process; services will be bought from suppliers on the framework for a series of task and activity commissions.

When will the procurement take place:

- We expect to publish the invitation to tender on 1st July 2018;
- Tenders are likely to be required by 1st August 2018.
- Appointment is expected to be on 1st September.
- Supplier mobilisation is likely to be required on 1st October 2018.
- NB: all dates are subject to alteration based.

How can you find further information:

- Register at <https://wmca.bravosolution.co.uk/web/login.html>. Registration instructions can be found on the Bravo Solution homepage or at <https://westmidlandscombinedauthority.org.uk/about/procurement/> under "How we do business";
- When you access the portal, please look for **pqq_89 - "Strategic and Tactical Transport Modelling Services" supplier open day**. Here, please answer the questions to confirm your attendance and the names of up to three representatives that would attend the event. If the event is heavily subscribed you will be restricted to two representatives.
- Attend the supplier engagement event on 5th June 2018 at WMCA offices, 16 Summer Lane, Birmingham B19 3SD, from 10am to 4pm [timings to be confirmed]. **Please note that this is not a formal PQQ or expression of interest in the tender process. The sole purpose of this communication is to inform suppliers of the engagement and is purely for suppliers to confirm their attendance to the event. Attendance to the event is not mandatory and suppliers that are unable to attend will not be excluded from taking part in the tender**

opportunity when it is published. Following the event, a copy of the seminar slides, along with any supporting notes, will be distributed via the Bravo Solution Portal. WMCA would like to clarify that any information provided within the engagement day could shape the specification and subsequent evaluation criteria, however this process will not impact on the ability for a supplier to participate in this or any other forthcoming tenders.

Please note that promotional and sales material should not be submitted at this stage and will be disregarded.

- Email: jointdata@wmca.org.uk

Who is the WMCA contact officer: Keith Homer, Transport Data Framework Manager, Transport for West Midlands; tel: 0121 214 7378; n.b. lengthy enquiries should be addressed to the email above.