



Date: 06/04/2017

Ex-ante publicity notice in negotiated procurement procedure

Subject: “Support the development of an Interactive Infectious disease Determinants Platform” NP/2017/SRS/9297

Short description

The purpose of this assignment is to provide technical support for the development of an interactive determinants platform to map determinants of infectious diseases.

Monitoring disease determinants through an interactive determinants platform can help anticipate infectious disease emergence and dispersion. A number of determinants linked to infectious diseases lend themselves to be monitored and can help predict disease emergence. For example, such an interactive determinants platform can monitor air passenger volume into and within the EU from areas with active infectious disease transmission, such as Zika, dengue, or chikungunya. Another need is a quasi-real-time platform to monitor areas in the EU that are environmentally and climatically suitable for VBD transmission once a pathogen has been introduced. Besides vector-borne diseases, such a determinants platform can be applied to a number of other infectious diseases as well. Moreover, it would be highly valuable for event-based surveillance or epidemic intelligence.

The purpose of this interactive determinants platform is to map determinants of infectious diseases. For example, air passenger volume from outbreak areas can be plotted in order to assess the risk of introduction and subsequent spread of pathogens. Such a quasi-real-time determinants platform can also map areas climatically and environmentally suitable for mosquito-borne disease transmission. The interactive platform is designed to ensure a proactive and rapid response to outbreaks or cross-border health threats and be tailored to the needs of the epidemic intelligence team at ECDC; it will also be available for use by various disease programmes and MS stakeholders

Description of the procedure:

This ex-ante publicity is the first stage of a negotiated procurement procedure below 135,000 Euros with a minimum of 5 candidates, through which ECDC may award the above-mentioned contract.

All economic operators interested in providing the services described above should express their interest before **24/04/2017 at 16h00 CET**, by e-mail to **tenders@ecdc.europa.eu** with the same subject reference as indicated above.

In their expression of interest interested economic operators should demonstrate their ability to provide the relevant services and provide the following information:

- Name
- Address
- Contact person

- E-mail
- Description of main area of business/expertise (max 500 words)

This information will be taken into account by ECDC in order to identify potential candidates.

The Request for Offers and related documents will be provided by e-mail only to the identified candidates.

Please note that ECDC reserves the right not to launch the negotiated procedure.