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Planning

AWE Urban: Integrate

Ministry of Defence

F01: Prior information notice

Prior information only

Notice identifier: 2023/S 000-028521

Procurement identifier (OCID): ocids-h6vhtk-04043a

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Section I: Contracting authority

I.1) Name and addresses

Ministry of Defence

MOD Abbey Wood

Bristol

BS34 8JH

Contact

Amanda Fry

Email

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Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<https://www.gov.uk/government/organisations/ministry-of-defence>

I.3) Communication

Additional information can be obtained from the above-mentioned address

I.4) Type of the contracting authority

Ministry or any other national or federal authority

I.5) Main activity

Defence

Section II: Object

II.1) Scope of the procurement

II.1.1) Title

AWE Urban: Integrate

II.1.2) Main CPV code

- 73000000 - Research and development services and related consultancy services

II.1.3) Type of contract

Services

II.1.4) Short description

The Army Warfighting Urban Series 2023-2024 is a Capability Investigation within a threat based tactical scenario. It will employ live, virtual and constructive methods to produce evidence which; de-risks major equipment programmes; enhances relationships with Industry, partners and allies; and accelerates Army modernisation and transformation.

This advert relates to the third iteration of the AWE Urban Series - Integrate.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 73000000 - Research and development services and related consultancy services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

AWE Urban Series - Background

The Army Warfighting Experiment Urban Series 2022-2024 is a Capability Investigation

within a threat based tactical scenario. It will employ live, virtual, and constructive methods to produce evidence which: de-risks major equipment programmes; enhances relationships with industry, partners, and allies; and accelerates Army modernisation and transformation.

The Requirement

AWE Integrate will examine how a future Land Force can utilise future technology to fuse sensor inputs and reduce the cognitive burden on force elements to provide a more coherent, efficient and survivable command and control structure as part of wider multi-domain operations.

In addition, it will also review several previously offered hypotheses to generate more evidence against them, as well as bringing together a number of systems from earlier on in the series.

AWE Integrate will focus on the following hypotheses, which will be further refined in due course into detailed experimental activity. Applications must link to one of the following hypotheses:

COMMAND - If Urban force element Commanders have information management and exploitation tools that reduce their cognitive burden, then they will make higher quality, faster decisions to increase operational tempo and mass.

INTELLIGENCE - If all Urban force elements have timely access to AI-processed ISTAR data (including native Civilian systems) then they will make better, intelligence-led, decisions to increase operational advantage.

REVIEW – Hypotheses to be reviewed from earlier in the series (generate additional evidence).

II.2.14) Additional information

AWE Urban Series activity may be circulated through a number of communication routes; however the White Paper and Quad Chart are only available via the DSP once the ITT has been published.

The AWE Urban: Integrate ITT is due to be released in October 2023.

II.3) Estimated date of publication of contract notice

27 September 2023

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: No