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Tender

## **National Police Air Service, Remotely Piloted Aircraft System, Electro-Optical / Infrared Sensor Trial**

BlueLight Commercial

F02: Contract notice

Notice identifier: 2022/S 000-028625

Procurement identifier (OCID): ocds-h6vhtk-0374e4

Published 11 October 2022, 8:37pm

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

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

BlueLight Commercial

Lloyd House, Colmore Circus Queensway

Birmingham

B4 6DG

#### **Contact**

Roy Towler

#### **Email**

[roy.towler@bluelight.police.uk](mailto:roy.towler@bluelight.police.uk)

#### **Telephone**

+44 7929726422

#### **Country**

United Kingdom

**Region code**

UK - United Kingdom

**National registration number**

12517649

**Internet address(es)**

Main address

<https://bluelightcommercial.police.uk/>

Buyer's address

<https://uk.eu-supply.com/ctm/Company/CompanyInformation/Index/91087>

**I.3) Communication**

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

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=53652&B=BLUELIGHT](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=53652&B=BLUELIGHT)

Additional information can be obtained from the above-mentioned address

Tenders or requests to participate must be submitted electronically via

[https://uk.eu-supply.com/app/rfq/rwlenrance\\_s.asp?PID=53652&B=BLUELIGHT](https://uk.eu-supply.com/app/rfq/rwlenrance_s.asp?PID=53652&B=BLUELIGHT)

Tenders or requests to participate must be submitted to the above-mentioned address

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

Body governed by public law

**I.5) Main activity**

Public order and safety

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## **Section II: Object**

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

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

National Police Air Service, Remotely Piloted Aircraft System, Electro-Optical / Infrared Sensor Trial

Reference number

BLC-Aviation-0078

#### **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**

NPAS is seeking experienced EO and IR technical expertise to lead the delivery of the following:

Identification of the areas of functionality/performance that a sensor system should be assessed against, with detail of the parameters/range of expected capability.

Converting this data/criteria into a format which will be used for tests and trials of available sensors

Producing test scripts and operational procedure manuals which will be followed for the testing and trialling of sensor systems.

Coordinating the actual tests and the capturing of all performance data, including video footage for assessment and review.

Analysing the test results and producing detailed reports

Performance specification for a sensor system that would deliver all of the operational use-cases

A report on the current sensor system marketplace and technology.

### **II.1.5) Estimated total value**

Value excluding VAT: £1

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

This contract is divided into lots: No

## **II.2) Description**

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

NUTS codes

- UK - United Kingdom

Main site or place of performance

Birmingham

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

.NPAS is seeking experienced EO and IR technical expertise to lead the delivery of the following:

1. Identification of the areas of functionality/performance that a sensor system should be assessed against, with detail of the parameters/range of expected capability. This will be developed using NPAS and England and Wales Policing operational 'use-cases' for RPAS.
2. Converting this data/criteria into a format which will be used for tests and trials of available sensors and also in a format which will be usable for any future evaluation and selection of sensor systems. The functionality to be assessed will include the range of FOV, resolution, IR sensitivity and image stability.
3. Producing test scripts and operational procedure manuals which will be followed for the testing and trialling of sensor systems.
4. Coordinating the actual tests and the capturing of all performance data, including video footage for assessment and review.
5. Analysing the test results and producing detailed reports and of the sensor systems' performance using an agreed system of rating or grading.
6. Performance specification for a sensor system that would deliver all of the operational

use-cases and meet (and also surpass) the developed testing criteria and performance ranges.

7. A report on the current sensor system marketplace and technology and the ability for the performance specification to be met.

#### **II.2.5) Award criteria**

Price is not the only award criterion and all criteria are stated only in the procurement documents

#### **II.2.6) Estimated value**

Value excluding VAT: £1

#### **II.2.7) Duration of the contract, framework agreement or dynamic purchasing system**

Duration in months

12

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.2.13) Information about European Union Funds**

The procurement is related to a project and/or programme financed by European Union funds: No

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

Please submit all tenders electronically via the EU Supply portal

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## **Section IV. Procedure**

### **IV.1) Description**

#### **IV.1.1) Type of procedure**

Open procedure

#### **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

14 November 2022

Local time

11:00am

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

English

#### **IV.2.6) Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 3 (from the date stated for receipt of tender)

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

Date

14 November 2022

Local time

11:00am

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## **Section VI. Complementary information**

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

This is a recurrent procurement: No

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

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

The High Court of England and Wales

7 Rools Buildings, Fetter Lane

London

EC4A 1NL

Country

United Kingdom