

This is a published notice on the Find a Tender service: <https://www.find-tender.service.gov.uk/Notice/059103-2025>

Tender

## **4D Animate Platform/Power Technologies (4DAPT)**

Defence Science and Technology Laboratory

UK4: Tender notice - Procurement Act 2023 - [view information about notice types](#)

Notice identifier: 2025/S 000-059103

Procurement identifier (OCID): ocds-h6vhtk-05a0ab

Published 24 September 2025, 9:58am

This is an old version of this notice. [View the latest version.](#)

### **Scope**

### **Description**

Defence Science and Technology Laboratory (Dstl) and Agence de l'innovation de défense (AID) are jointly launching a call for expressions of interest (EOI) aimed at identifying French Universities and Public Laboratories and British Universities who can address scientific questions raised in the field of 4D printing. The aim is to accelerate the use of intelligent 3D printed materials through design, manufacturing and modelling to provide intelligent or animated components for self-adaptive platforms. Despite the potential benefits of 4D printing, many challenges remain before it can be widely applied.

### **Commercial tool**

Establishes an open framework

A series of frameworks with substantially the same terms. Awarded suppliers are carried over and new suppliers can bid.

### **Total value (estimated)**

- £1,300,000 excluding VAT
- £1,560,000 including VAT

Above the relevant threshold

### **Contract dates (estimated)**

- 1 April 2026 to 31 March 2029
- 3 years

### **Main procurement category**

Services

### **CPV classifications**

- 73000000 - Research and development services and related consultancy services

### **Contract locations**

- UK - United Kingdom

---

## **Framework**

### **Open framework scheme end date (estimated)**

31 March 2029

**Maximum number of suppliers**

Unlimited

**Maximum percentage fee charged to suppliers**

0%

**Framework operation description**

No business whatsoever is guaranteed under any resulting Framework Agreement or contract indeed there is no guarantee that any Framework Agreement or contract will be put in place in relation to this notice. No compensation etc will be paid if a tender or resulting Framework Agreement is withdrawn for any reason. Bidders should take part in this process only on the basis that they fully understand and accept this position.

**Award method when using the framework**

Without competition

**Contracting authorities that may use the framework**

Establishing party only

---

**Submission**

## Submission type

Requests to participate

## Deadline for requests to participate

24 October 2025, 12:00pm

## Submission address and any special instructions

The ITT will be published on <https://contracts.mod.uk/> following receipt of EOI forms.

## Tenders may be submitted electronically

Yes

## Languages that may be used for submission

English

## Award decision date (estimated)

1 April 2026

---

## Award criteria

Name	Type
TBC	Cost

---

## **Weighting description**

Award criteria will be published in the invitation to tender.

---

## **Other information**

### **Conflicts assessment prepared/revised**

Yes

---

## **Procedure**

### **Procedure type**

Competitive flexible procedure

### **Competitive flexible procedure description**

The Authority will use the response to the criteria in the EOI documentation to create a shortlist of tenderers who:

- (1) are eligible to participate;
- (2) best meet the selection criteria set out in this notice and the EOI documentation.

An invitation to tender will then be published through the Defence Sourcing Portal, inviting eligible tenderers to participate that responded to the EOI.

Details of the negotiation and award criteria will be available in the tender documentation.

## **Justification for not publishing a preliminary market engagement notice**

A notice has previously been published regarding this requirement - 2024/S 000-002086.

---

## **Documents**

### **Associated tender documents**

[20250924\\_EOI\\_FUURI\\_Project\\_English\\_Version.pdf](#)

Your reply to this EOI should be emailed to [FUURI@dstl.gov.uk](mailto:FUURI@dstl.gov.uk)

Deadline for submissions is 24th October 2025 (at 12:00 GMT)

---

## **Contracting authority**

### **Defence Science and Technology Laboratory**

- Public Procurement Organisation Number: PDDM-1961-MTLN

Porton Down

Salisbury

SP4 0JQ

United Kingdom

Email: [FUURI@dstl.gov.uk](mailto:FUURI@dstl.gov.uk)

Region: UKK15 - Wiltshire CC

Organisation type: Public authority - central government