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Award

702333450 - Project WARHOL (additive process manufacture)

RAF High Wycombe Air Commercial

F15: Voluntary ex ante transparency notice

Notice identifier: 2021/S 000-030892

Procurement identifier (OCID): ocds-h6vhtk-030023

Published 10 December 2021, 10:45pm

Section I: Contracting authority/entity

I.1) Name and addresses

RAF High Wycombe Air Commercial

High Wycombe

HP14 4UE

Email

diana.andrabi100@mod.gov.uk

Country

United Kingdom

NUTS code

UKJ13 - Buckinghamshire CC

Internet address(es)

Main address

www.contracts.mod.uk

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

702333450 - Project WARHOL (additive process manufacture)

II.1.2) Main CPV code

- 42641200 - Machine tools for working ceramics

II.1.3) Type of contract

Supplies

II.1.4) Short description

Project WARHOL seeks to advance our understanding of metal part repair and design and drive MAA acceptance of this manufacturing process. As an early indication of impact, last year alone we would have achieved 25 days of additional aircraft availability from COTS 3D print solutions.

II.1.6) Information about lots

This contract is divided into lots: No

II.1.7) Total value of the procurement (excluding VAT)

Value excluding VAT: £3,000,000

II.2) Description

II.2.3) Place of performance

NUTS codes

- UKD37 - Greater Manchester North East

Main site or place of performance

Unit 7 Park Valley Court,

Meltham Road,

Huddersfield,

England, HD4 7BH

II.2.4) Description of the procurement

Project WARHOL seeks to advance our understanding of metal part repair and design and drive MAA acceptance of this manufacturing process. As an early indication of impact, last year alone we would have achieved 25 days of additional aircraft availability from COTS 3D print solutions.

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

Section IV. Procedure

IV.1) Description

IV.1.1) Type of procedure

Negotiated without a prior call for competition

- The products involved are manufactured purely for the purpose of research, experiment, study or development
- The works, supplies or services can be provided only by a particular economic operator for the following reason:
 - absence of competition for technical reasons

Explanation:

The UK Ministry of Defence intends to award a two year contract to Wayland Additive Limited for £3,000,000.00 without prior publication of a contract notice for the provision of a Neubeam System (calibur3) metal additive manufacture machine. It is considered justified for technical reasons under regulation Article 32(2)b(ii) of the Public Contracts Regulations 2015. Additive manufacture (as opposed to traditional subtractive methodologies like milling) is a foundational general purpose technology. R&D with this technology would allow us to 10x improve the quality, speed and cost of low volume high value part manufacture within the RAF and secure endorsement for this technology across the Defence user base. Wayland Additive is the only supplier on the market to provide a metal additive manufacturing process using Neubeam technology which neutralises the electron beam power bed fusion process.

IV.1.8) Information about the Government Procurement Agreement (GPA)

The procurement is covered by the Government Procurement Agreement: No

Section V. Award of contract/concession

Contract No

702333450

A contract/lot is awarded: Yes

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract

9 December 2021

V.2.2) Information about tenders

The contract has been awarded to a group of economic operators: No

V.2.3) Name and address of the contractor/concessionaire

Wayland Additive Limited

Unit 7 Park Valley Court, Meltham Road

Huddersfield

HD4 7BH

Country

United Kingdom

NUTS code

- UKD37 - Greater Manchester North East

The contractor/concessionaire is an SME

Yes

V.2.4) Information on value of contract/lot/concession (excluding VAT)

Total value of the contract/lot/concession: £3,000,000

V.2.5) Information about subcontracting

The contract/lot/concession is likely to be subcontracted

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Ministry of Defence

High Wycombe

Country

United Kingdom