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Award

704942450A -Modification to Lipless Firing Needle Assembly VTN

Ministry of Defence

F15: Voluntary ex ante transparency notice

Notice identifier: 2023/S 000-021360

Procurement identifier (OCID): ocds-h6vhtk-03e4e9

Published 24 July 2023, 4:43pm

Section I: Contracting authority/entity

I.1) Name and addresses

Ministry of Defence

Bristol

Contact

Dale Gurney-Newland

Email

dale.gurney-Newland100@mod.gov.uk

Telephone

+44 3001660534

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

<http://DES.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

704942450A -Modification to Lipless Firing Needle Assembly VTN

II.1.2) Main CPV code

- 35411100 - Main battle tanks

II.1.3) Type of contract

Supplies

II.1.4) Short description

Modification to Lipless Firing Needle Assembly VTN

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: £578,899

II.2) Description

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

Main site or place of performance

Bristol

II.2.4) Description of the procurement

The Defence Equipment & Support Land Equipment Vehicle Support Team (VST), part of the UK Ministry of Defence, intends to award a single source contract to Rheinmetall BAE Systems Land (RBSL) Ltd for the manufacture and supply of quantity 400 modified Firing Needle Assemblies (FNA) for the L30A1 (120mm) gun of the Challenger 2 (CR2) main battle tank.

It is considered that this Contract can be placed under Regulation 16 (1) (a) (ii) of the Defence and Security Public Contracts Regulations on a Single Source basis with RBSL for Technical Reasons. The FNA is a safety critical internal component of the 120mm L30A1 CR2 gun and requires modification to the current design to prevent obturation failure. This modification is a safety requirement that must be fulfilled to ensure the safe functioning of the L30A1 CR2 Main Armament during operation.

RBSL are the Design Authority (DA) and the Original Equipment manufacturer (OEM) for the CR2 and have been the sole supplier of FNAs throughout the life of the L30A1 gun. They have been involved in the development of the L30A1 Weapon System from its inception and possess technical information relating to the Weapon TVE Monitoring system, of which the FNA forms part of. In addition to the Firing Needle Assembly (FNA), the Weapons TVE Monitoring system consists of two interfacing units which interact with the Weapon:

- Tube Vent Electrical Display Unit (TVEDU)
- Tube Vent Electrical Contactor unit (TVECU)

These two units are both procured and/or repaired through RBSL, and the Authority does not have access to the full technical information relating to their design specification. This information is required to ensure that the FNA is built to the correct standard as required to interact with the Weapon TVE Monitoring system and RBSL is the only supplier with this necessary technical information. Without the necessary technical information, there is the risk of misfires, causing a safety issue that would put the crew at risk during

Operations.

This notice is not a request for expressions of interest so please do not apply to be invited to tender. This notice advises that the Authority has decided to negotiate a contract with the named supplier on a single source basis and is published for reasons of transparency. If you are interested in becoming a sub-contractor for this requirement, you should apply directly to the supplier named above.

The Authority is conducting a mandatory ten day standstill period ending at 17:00 on Thursday 3rd August 2023.

II.2.5) Award criteria

Criterion: Single source requirement 0%

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 procedure without publication of a contract notice

- 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 Defence Equipment & Support Land Equipment Vehicle Support Team (VST), part of

the UK Ministry of Defence, intends to award a single source contract to Rheinmetall BAE Systems Land (RBSL) Ltd for the manufacture and supply of quantity 400 modified Firing Needle Assemblies (FNA) for the L30A1 (120mm) gun of the Challenger 2 (CR2) main battle tank.

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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

704942450

Title

Modification to Lipless Firing Needle Assembly

A contract/lot is awarded: Yes

V.2) Award of contract/concession

V.2.1) Date of conclusion of the contract

20 July 2023

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

Rheinmetall BAE Systems Land (RBSL) Ltd

Hadley Castle Works

Telford

TF1 6QW

Country

United Kingdom

NUTS code

- UK - United Kingdom

Internet address

<https://www.rbsl.com/>

The contractor/concessionaire is an SME

No

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

Total value of the contract/lot/concession: £578,899

V.2.5) Information about subcontracting

The contract/lot/concession is likely to be subcontracted

Value or proportion likely to be subcontracted to third parties

Value excluding VAT: £444,000

Section VI. Complementary information

VI.4) Procedures for review

VI.4.1) Review body

Beth Monis

Land Equipment Vehicle Support Team, MOD Abbey Wood, NH3 1a

Bristol

BS34 8JH

Email

Beth.Monis577@mod.gov.uk

Telephone

+44 3067981522

Country

United Kingdom