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Planning

710690454 - FUTURE ENERGY TRIAL – ELECTRICITY GENERATION AND HYDROGEN REFUELLER

Ministry of Defence

F01: Prior information notice

Prior information only

Notice identifier: 2024/S 000-004556

Procurement identifier (OCID): ocds-h6vhtk-043926

Published 12 February 2024, 9:08am

Section I: Contracting authority

I.1) Name and addresses

Ministry of Defence

Abbey Wood

Abbeywood

BS34 8JH

Email

Aspet.Mkrtchyan100@mod.gov.uk

Country

United Kingdom

Region code

UK - United Kingdom

Internet address(es)

Main address

www.MOD.gov.uk

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**

710690454 - FUTURE ENERGY TRIAL – ELECTRICITY GENERATION AND HYDROGEN REFUELLER

Reference number

710690454

II.1.2) Main CPV code

- 63712600 - Vehicle refuelling services

II.1.3) Type of contract

Services

II.1.4) Short description

The purpose of this PIN is to notify the market of a forthcoming procurement. The procurement shall seek to appoint a provider for the provision of hydrogen powered electricity generation and hydrogen refueller. This procurement shall be conducted via

Vehicle Charging Infrastructure Solutions (VCIS) framework on Crown Commercial Service. Agreement ID RM6213. Interested suppliers who are not registered under RM6213, should do so in accordance with the guidance contained in the 'additional information' section of this notice.

II.1.6) Information about lots

This contract is divided into lots: No

II.2) Description

II.2.2) Additional CPV code(s)

- 63712600 - Vehicle refuelling services

II.2.3) Place of performance

NUTS codes

- UK - United Kingdom

II.2.4) Description of the procurement

REQUIREMENT - The UK MOD wishes to increase the capability of the future cars and van white fleet through a trial of innovative energy sources using renewable energy fuelled BEV chargers and suitable hydrogen vehicle refueller at HMNB Devonport, Plymouth. There may also be a semi mobile aspect of the trial, on the concept of how a diesel generator might be used at a temporary site. The installed equipment, logistic support for the trial and any potential follow-on activity will be an experiment to gain understanding of the use of such technology and inform any follow-on associated fleet activity. This early engagement has been produced to present the MoD requirement. We are also looking to link this system with a Hydrogen fuel cell passenger car refueller. The tender process will be conducted on the VCIS CCS frameworks which uses a Dynamic Purchasing System.

Simply this requirement is to trial 1-3 hydrogen electricity generators and a refueler units at a MOD site. One of these units must be portable. Additionally, there will be a requirement to supply hydrogen.

II.3) Estimated date of publication of contract notice

12 February 2024

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