

Brussels,

Subject: Procurement procedure reference No. 15.CAT.OP.070: "Direct services contract for the provision of a study on the design of power management system for land platform" - CLARIFICATIONS 2

2.1

Q:

What are the exactly Deliveries for the Offer and the Study itself?

A:

The requirements for the deliverable, i.e. the study, are laid down in section 1.1 of the tender specifications. In short, this study shall mainly focus on how power management is to be optimized, in particular with regard to new types of consumers such as Electrical Weapons and Protection Systems, energy sources and energy storage and shall serve as a benchmark for power management on other platforms. The main result that is to be part of the study is the development of new optimized power management software and hardware architectures.

2.2

Q:

What happens to the contents of this Study? Who has access to the data and with whom do you share the Data? Who owns the rights of all contents?

A:

As stated in section 1.1.2 of the tender specifications, neither the study nor the Executive Summary shall contain any confidential/proprietary information. This study as well as any other results and rights obtained in performance of the ensuing contract, including copyright and other intellectual or industrial property rights, shall be owned solely by the Agency, which may use, publish, assign or transfer them as it sees fit, without geographical or other limitation, except where industrial or intellectual property rights exist prior to the contract being entered into.

The terms governing the exploitation of the results of the contract, ownership of the results - intellectual and industrial property rights, confidentiality and processing of personal data are laid down in Articles I.8, II.10, II.5 and II.6 of the draft Contract, enclosed to the Invitation to Tender.

2.3

Q:

Can you describe exactly the Scope of Work?

A:

The requirements for the deliverable, i.e. the study, are laid down in section 1.1 of the tender specifications. The study shall address but not be limited to the following aspects:

- New types of energy sources and the ways how to optimize power management system.

Managing energy flow and optimizing power management for emerging novel consumers such as Electrical Weapons and Protection Systems is a critical system requirement, which greatly influences overall system architecture. Therefore the study should examine possible new consumers, energy sources, energy flow, together with overall power management to ensure on board power is not just managed, but fully optimized with regard to reliability, availability, maintainability and safety aspects.

- Thermal management.

Modern electric weapons and protection systems can produce a great amount of thermal energy. Implementation of these systems on a mobile platform must therefore consider thermal management within the overall system design.

- Architectural views.

The system architecture views (operational, system and technical) comprising both software and hardware architectures, shall be developed in accordance with the "EDA Guidelines for the Development of Architectures Compliant to NAFv3" provided by the EDA Project Officer at the start of the contract. Moreover, system architecture views developed under this study should support future updates of the NGVA Standard and LAVOSAR related activities.

- Benefits of high powered vehicles for soldiers and camps.

2.4

Q:

Can you send me an example of an Offer?

A:

As stated in point 12 of the Invitation to Tender, once EDA has opened an offer, the document shall become the property of EDA and it shall be treated confidentially. Therefore, EDA cannot send you an example of an Offer.

EDA
