

**Italy-Ispra: Supply, installation and maintenance of 2 battery storage systems — 2 lots**

OJ S 146/2015 31/07/2015

Contract notice

Supplies

Directive 2004/18/EC

**Section I: Contracting authority**

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**I.1. Name and addresses**

Official name: European Commission, Joint Research Centre (JRC), Institute for Energy and Transport

Postal address: via Enrico Fermi 2749 (TP 581)

Town: Ispra VA

Postal code: 21027

Country: Italy

Contact person: B.5 Finance and Procurement Unit

For the attention of: C. Breazu

E-mail: [jrc-ispra-iet-procurement@ec.europa.eu](mailto:jrc-ispra-iet-procurement@ec.europa.eu)

**Internet address(es):**

General address of the contracting authority: <http://web.jrc.ec.europa.eu/callsfortender/>

Electronic access to information: <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=977>

**Additional information can be obtained from:**

the abovementioned address

**Specifications and additional documents (including documents for competitive dialogue and a dynamic purchasing system) can be obtained from:**

the abovementioned address

**Tenders or requests to participate must be submitted:** the abovementioned address

**I.2. Type of the contracting authority**

European institution/agency or international organisation

**I.3. Main activity**

General public services

Other: Research.

**I.4. Contract award on behalf of other contracting authorities**

The contracting authority is purchasing on behalf of other contracting authorities: no

**Section II: Object of the contract**

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**II.1. Description****II.1.1. Title attributed to the contract by the contracting authority**

Supply, installation and maintenance of 2 battery storage systems — 2 lots.

**II.1.2. Type of contract and place of performance or delivery**

Supplies

Purchase

Main site or place of performance: Joint Research Centre — Petten (the Netherlands) for lot 1, and

Joint Research Centre — Ispra (Italy) for lot 2.  
NUTS code

**II.1.3. Information about a framework agreement or a dynamic purchasing system**

The notice involves a public contract

**II.1.4. Information about framework agreement**

**II.1.5. Short description of the contract or purchase(s)**

The scope of the procurement is the supply, installation, maintenance and related services of 2 battery storage systems for smart grid operations, 1 in Petten (the Netherlands) and 1 in Ispra (Italy). The contract includes 24 months' guarantee and up to 4 years of preventive and corrective maintenance.

**II.1.6. CPV code(s)**

31422000 Battery packs, 50530000 Repair and maintenance services of machinery, 38970000 Research, testing and scientific technical simulator, 31230000 Parts of electricity distribution or control apparatus, 31682210 Instrumentation and control equipment

**II.1.7. Information about the Government Procurement Agreement (GPA)**

The procurement is covered by the Government Procurement Agreement: yes

**II.1.8. Lots**

This contract is divided into lots: yes  
Tenders may be submitted for one or more lots

**II.1.9. Information about variants**

Variants will be accepted: no

**II.2. Scope of the procurement**

**II.2.1. Total quantity or scope**

It is estimated that the total budget shall be between 1 300 000 EUR and 1 500 000 EUR (all inclusive, excluding VAT) for the 2 lots over the 77-month total contract duration. The budget covers each of the supply delivery, installation, training, providing documentation, guarantee of 24 months and preventive and corrective maintenance for a maximum of 4 years.

Estimated value excluding VAT:

Range: between 1 300 000 and 1 500 000 EUR

**II.2.2. Information about options**

Options: no

**II.2.3. Information about renewals**

This contract is subject to renewal: no

**II.3. Duration of the contract or time limit for completion**

Duration in months: 77 (from the award of the contract)

Information about lots

Lot No: 1

Lot title: Supply, installation and maintenance of a battery storage system — lot 1 (Petten, the Netherlands)

**1) Short description**

Supply, installation and maintenance of a battery storage system for smart grids in Petten (Netherlands), with a nominal power of 75 kW and a storage capacity of 150 kWh.

## 2) CPV code(s)

31422000 Battery packs, 50530000 Repair and maintenance services of machinery, 38970000 Research, testing and scientific technical simulator, 31230000 Parts of electricity distribution or control apparatus, 31682210 Instrumentation and control equipment

## 3) Quantity or scope

The contract is divided into 2 stages:

— stage 1: supply, installation, training, testing and calibration and provision of documentation of a battery storage system including a 2-year guarantee,

— stage 2: preventive and corrective maintenance for 12 months, renewable for 3 further years (for a total maximum maintenance period of 4 years).

Estimated value excluding VAT:

Range: between 300 000 and 400 000 EUR

## 4) Indication about different time frame or duration

Duration in months: 77 (from the award of the contract)

## 5) Additional information about lots

Lot No: 2

Lot title: Supply, installation and maintenance of a battery storage system — lot 2 (Ispra, Italy)

### 1) Short description

Supply, installation and maintenance of a battery storage system for smart grids in Ispra (Italy), with a nominal power of 225 kW and a storage capacity of 450 kWh.

### 2) CPV code(s)

31422000 Battery packs, 50530000 Repair and maintenance services of machinery, 38970000 Research, testing and scientific technical simulator, 31230000 Parts of electricity distribution or control apparatus, 31682210 Instrumentation and control equipment

### 3) Quantity or scope

The contract is divided into 2 stages:

— stage 1: supply, installation, training, testing and calibration and provision of documentation of a battery storage system including a 2-year guarantee,

— stage 2: preventive and corrective maintenance for 12 months, renewable for 3 further years (for a total maximum maintenance period of 4 years).

Estimated value excluding VAT:

Range: between 1 000 000 and 1 100 000 EUR

### 4) Indication about different time frame or duration

Duration in months: 77 (from the award of the contract)

### 5) Additional information about lots

## Section III: Legal, economic, financial and technical information

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### III.1. Conditions related to the contract

#### III.1.1. Deposits and guarantees required

Please refer to tender documents.

#### III.1.2.

## **Main financing conditions and payment arrangements and/or reference to the relevant provisions governing them**

Please refer to tender documents.

### **III.1.3. Legal form to be taken by the group of economic operators to whom the contract is to be awarded**

Economic operators can submit a tender either as a sole tenderer or as partners in a consortium (with or without legal personality). In either case subcontracting is permitted. The tenderer must clearly specify the role of each economic operator — as a sole tenderer, a partner in a consortium or subcontractor. This also applies where the entities involved belong to the same economic group.

Each partner in a consortium assumes joint and several liability towards the contracting authority for implementation of the contract and will become a party to the contract if the consortium's tender is successful.

The consortium shall nominate 1 legal entity ('the leader') who will have full authority to bind the consortium and each of its members during contract execution and will be responsible for the administrative management of the contract (invoicing, receiving payments, etc.) on behalf of all other partners.

Subcontracting is the situation where the contractor enters into legal commitments with other legal entities which will perform part of the contract on its behalf. The contractor retains full liability towards the contracting authority for implementation of the contract. Freelancing, drawing on the activities or staff of any other entirely different legal entity than the contractor, qualifies as subcontracting, independently of the applicable national law.

Subcontractors must provide a letter of intent stating their willingness to participate in the performance of the contract as specified in the tender. During contract execution any change of subcontractors will be subject to prior written approval of the contracting authority.

A sole tenderer or a consortium may also rely on the capacities of other entities for meeting the minimum capacity levels under headings III.2.2 and III.2.3, regardless of the legal nature of the links which it has with them. If so, it must prove to the contracting authority that it will have the resources necessary for performance of the contract at its disposal, for example by providing an undertaking on the part of those entities. Reliance on the capacities of a third party which is a different legal entity from the sole tenderer or the consortium members, even though part of the same economic group, is considered subcontracting for the purposes of the procedure.

If the contract is awarded to a tenderer relying on a third party to provide more than 70 % of the minimum requirements for economic and financial capacity listed under heading III.2.2, the contracting authority will require that the third party sign the contract and become jointly liable for its execution together with the tenderer.

The role and tasks of each consortium partner and identified subcontractors must be clearly specified in the tender. The cover letter must give the name of the tenderer (including all partners in case of a consortium) and subcontractor(s), including third parties on whose capacities the tenderer relies, and the name of the single contact person in relation to this procedure. For consortia the cover letter must be signed by each partner, or by a partner duly authorised to sign the tender and the contract on behalf of all partners. In the latter case authorisation can be, for instance, in the form of a power of attorney, a letter of intent or a consortium agreement.

Tenderers (all partners in case of a consortium) must also provide a legible copy of the notice of appointment of the persons authorised to represent the tenderer in dealings with third parties and in legal proceedings, or a copy of the publication of such appointment if the legislation which applies to the legal entity concerned requires such publication. Any

delegation of this authorisation to another representative not indicated in the official appointment must be evidenced.

#### **III.1.4. Contract performance conditions**

The performance of the contract is subject to particular conditions: no

### **III.2. Conditions for participation**

#### **III.2.1. Suitability to pursue the professional activity, including requirements relating to enrolment on professional or trade registers**

List and brief description of conditions: For both lots:

##### **1. Exclusion criteria:**

Tenderers will not be eligible to take part in this procedure if they are in any of the exclusion situations listed in Articles 106 and 107 of Regulation (EU, Euratom) No 966/2012 of the European Parliament and of the Council of 25.10.2012. Tenderers (including consortium partners) and subcontractors identified as per heading III.1.3 shall sign the declaration on honour (available on the website indicated in heading I.1) to declare that they are not in any of these situations. Upon request of the contracting authority the successful tenderer (including all partners in case of a consortium) and all subcontractors identified by the tenderer in accordance with III.1.3 shall provide the supporting documents listed in Article 143(3) of Commission Delegated Regulation (EU) No 1268/2012 of 29.10.2012. The contracting authority may waive the obligation to submit the required supporting documents if such evidence has already been submitted to it for the purposes of another procurement procedure and provided that the issuing date of the documents does not exceed 1 year from the date of the award notification and that they are still valid. In such a case, the tenderer shall declare on his honour that the documentary evidence has already been provided in a previous procurement procedure and confirm that no changes in his situation have occurred.

##### **2. Selection criteria (legal capacity):**

Tenderers (all partners in case of a consortium) shall prove that they have the legal capacity to perform the contract by providing a certificate of registration in the relevant trade or professional register in their country of establishment/incorporation. If the tenderer is not required or allowed to register in such a register for reasons related to its statute or legal status, the contracting authority may accept, as satisfactory evidence, a sworn declaration or certificate, membership of a specific organisation, express authorisation, or entry in the VAT register.

#### **III.2.2. Economic and financial ability**

List and brief description of conditions: For each lot, tenderers must comply with the following criterion: annual turnover meeting the minimum capacity level; financial viability sufficient to undertake and perform the contract.

The following evidence must be provided by each tenderer (each partner in case of a consortium) and each subcontractor on whose capacities the tenderer relies for meeting the minimum capacity level for economic and financial ability:

(1) a statement as to the economic operator's annual turnover over the past 3 financial years for which accounts have been closed. If, for some exceptional reason which the contracting authority considers justified, an economic operator is unable to produce the references required above, he may prove his economic and financial capacity by any other document which the contracting authority considers appropriate. In any case, the contracting authority must at least be notified of the exceptional reason and justification must be provided. The contracting authority reserves the right to request any other document enabling it to verify the economic operator's economic and financial capacity or to seek additional information and/or

clarifications by any appropriate means (websites, official bodies, etc.). The contracting authority may waive the obligation of an economic operator to submit the documentary evidence referred to above if such evidence has already been submitted to it for the purposes of another procurement procedure and provided that it complies with the requirements of the present call for tenders. In such a case, the economic operator shall provide reference to the contract and Commission service for which the evidence has been provided.

The contracting authority reserves the right not to select a tenderer where the evidence provided gives rise to major concerns on its financial viability to perform the contract and the tenderer has failed to mitigate these concerns by submitting observations or other evidence of financial viability.

Minimum level(s) of standards possibly required: For lot 1: the average of the annual turnover for the past 3 financial years must be at least 300 000 EUR.

For lot 2: the average of the annual turnover for the past 3 financial years must be at least 1 000 000 EUR.

These minimums will be assessed in relation to the tenderer as a whole, including the combined capacities of all partners in case of a consortium and all subcontractors.

### **III.2.3. Technical and professional ability**

List and brief description of conditions:

For each lot, the tenderers must comply with the following criterion:

(1) experience in the field of supply delivery proven by a list of similar (in value, scope and complexity) contracts completed in the 3 years preceding the tender deadline. The list of past contracts shall include details of their start and end date, total contract amount and scope, role and amount invoiced by the economic operator. In the case of contracts still ongoing only the portion completed during the reference period will be taken into consideration. The contracts submitted as evidence of fulfilment of the minimum capacity levels shall be accompanied by certificates of satisfactory execution, issued by clients. Where the services have been performed for EU contracting authorities, the certificates shall be issued or countersigned by the competent authority.

In the case of a consortium or subcontracting the evidence requested must be provided by those consortium partners/subcontractors on whose capacity the tenderer relies to satisfy the minimum capacity levels.

Minimum level(s) of standards possibly required:

The minimum capacity levels will be assessed in relation to the tenderer as a whole, including the combined capacities of all partners in case of a consortium and all subcontractors.

For lot 1: (1) at least 3 similar contracts with the following characteristics: minimum total value (the value of all 3 contracts together), excluding VAT, of 300 000 EUR.

For lot 2: (1) at least 3 similar contracts with the following characteristics: minimum total value (the value of all 3 contracts together), excluding VAT, of 1 000 000 EUR.

### **III.2.4. Information about reserved contracts**

#### **III.3. Conditions specific to services contracts**

##### **III.3.1. Information about a particular profession**

##### **III.3.2. Information about staff responsible for the performance of the contract**

## **Section IV: Procedure**

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### **IV.1. Type of procedure**

#### **IV.1.1. Type of procedure**

Open

#### **IV.1.2. Information about the limits on the number of candidates to be invited**

#### **IV.1.3. Information about reduction of the number of solutions or tenders during negotiation or dialogue**

#### **IV.2. Award criteria**

##### **IV.2.1. Award criteria**

Lowest price

##### **IV.2.2. Information about electronic auction**

An electronic auction will be used: no

#### **IV.3. Administrative information**

##### **IV.3.1. File reference number attributed by the contracting authority**

JRC/IPR/2015/F.3/0042/OC.

##### **IV.3.2. Previous publication concerning this procedure**

no

##### **IV.3.3. Conditions for obtaining specifications and additional documents or descriptive document**

Time limit for receipt of requests for documents or for accessing documents: 14.9.2015

##### **IV.3.4. Time limit for receipt of tenders or requests to participate**

14.9.2015

##### **IV.3.5. Estimated date of dispatch of invitations to tender or to participate to selected candidates**

##### **IV.3.6. Languages in which tenders or requests to participate may be submitted**

Any EU official language

##### **IV.3.7. Minimum time frame during which the tenderer must maintain the tender**

Duration in months: 6 (from the date stated for receipt of tender)

##### **IV.3.8. Conditions for opening of tenders**

Date: 18.9.2015 - 15:00

Place:

JRC, Reception building, first floor, room 7, via E. Fermi 2749, 21027 Ispra VA, ITALY.

Persons authorised to be present at the opening of tenders: yes

Information about authorised persons and opening procedure: Max. 1 authorised representative can attend the opening session. The request must be sent to [jrc-ispra-iet-procurement@ec.europa.eu](mailto:jrc-ispra-iet-procurement@ec.europa.eu) at least 3 days prior to the opening together with a copy of the identity card/passport.

## **Section VI: Complementary information**

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### **VI.1. Information about recurrence**

This is a recurrent procurement: no

## **VI.2. Information about European Union funds**

The procurement is related to a project and/or programme financed by European Union funds:  
no

## **VI.3. Additional information**

Any requests for additional information must be made in writing only through the e-tendering website at <https://etendering.ted.europa.eu/cft/cft-display.html?cftId=977> in the 'questions and answers' tab, by clicking 'create a question'. The contracting authority is not bound to reply to requests for additional information received less than 5 working days before the final date for submission of tenders.

The contracting authority may, on its own initiative, inform interested parties of any error, inaccuracy, omission or any other clerical error in the text of the call for tenders.

Any additional information including that referred to above will be posted on the e-tendering website indicated above. The website will be updated regularly and it is your responsibility to check for updates and modifications during the tendering period.

## **VI.4. Procedures for review**

### **VI.4.1. Review body**

Official name: General Court  
Postal address: rue du Fort Niedergrünewald  
Town: Luxembourg  
Postal code: 2925  
Country: Luxembourg  
E-mail: [generalcourt.registry@curia.europa.eu](mailto:generalcourt.registry@curia.europa.eu)  
Telephone: +352 4303-1  
Fax: +352 4303-2100  
Internet address: <http://curia.europa.eu>

### **VI.4.2. Review procedure**

Precise information on deadline(s) for review procedures: Within 2 months of the notification to the plaintiff, or, in absence thereof, of the day on which it came to the knowledge of the plaintiff. A complaint to the European Ombudsman does not have as an effect either to suspend this period or to open a new period for lodging appeals.

### **VI.4.3. Service from which information about the review procedure may be obtained**

Official name: General Court  
Postal address: rue du Fort Niedergrünewald  
Town: Luxembourg  
Postal code: 2925  
Country: Luxembourg  
E-mail: [generalcourt.registry@curia.europa.eu](mailto:generalcourt.registry@curia.europa.eu)  
Telephone: +352 4303-1  
Fax: +352 4303-2100  
Internet address: <http://curia.europa.eu>

## **VI.5. Date of dispatch of this notice**

21.7.2015