
WORKS CONTRACT NOTICE

Construction of photovoltaic power plant (Solar Power Plant - SPP) of 1MW capacity

Vayots Dzor region, Yeghegnadzor

1. Publication reference:

ENPI/2016/381-861/TD1

2. Procedure

Open

3. Programme title

External actions of the European Union – Grant Contract ENPI/2016/381-861

4. Financing

Grant Contract

5. Contracting Authority

“PIN S.C.R.L Servizi didattici e scientifici per l’Università di Firenze”

Address: Piazza G. Ciardi, 25 – 59100 Prato; Italy

CONTRACT SPECIFICATIONS

6. Description of the contract

Design Review and Construction of photovoltaic power plant (Solar Power Plant - SPP) of 1MW capacity in Yeghegnadzor. The task includes all components and their installation using local workforce for realization of 1MW PV power Plant Including a) Photovoltaic modules and strings, b) Electrical connection; c) Inverters and grid interface; d) Balance of System components; e) Cables and other material; Installation supervision and training to local workforce for components installation. Ancillary works for PV plant realization including: site preparation and realization of service building and ancillary works (Fencing, lighting, high level electric line, electric control and monitoring system, lightning conductor, grounding, etc...). Plus, works needed for preparation of the site have to be made, and a small building where the security and technical services will be located to take care further workout of the activities and services and also maintenance will be built (approx. 54 sq. mt).

7. Number and titles of lots

One lot only

TERMS OF PARTICIPATION

8. Eligibility and rules of origin

Participation is open to all natural persons who are nationals of and legal persons (participating either individually or in a grouping – consortium - of tenderers) which are effectively established in a Member State of the European Union or in a eligible country or territory as defined under the Regulation (EU) N°236/2014 establishing common rules and procedures for the implementation of the Union's instruments for external action (CIR) for the applicable Instrument under which the contract is financed (see also heading 22 below) . Participation is also open to international organisations. All supplies under this contract must originate in one or more of these countries. However, they may originate from any country when the amount of the supplies to be purchased is below 100, 000 euros per purchased.

9. Grounds for exclusion

Tenderers must submit a signed declaration, included in the Tender Form for a Works Contract, to the effect that they are not in any of the situations listed in point 2.3.3 of the **Practical Guide**.

10. Number of tenders

Tenderers may submit only one tender per lot. Tenders for parts of a lot will not be considered. Any tenderer may state in its tender that it would offer a discount in the event that its tender is accepted for more than one lot. Tenderers may not submit a tender for a variant solution in addition to their tender for the works required in the tender dossier.

11. Tender guarantee

Tenderers must provide a tender guarantee of 24.000 euro when submitting their tender. This guarantee will be released to unsuccessful tenderers once the tender procedure has been completed and to the successful tenderer[s] upon signature of the contract by all parties.

12. Performance guarantee

The successful tenderer will be asked to provide a performance guarantee of 10% of the amount of the contract at the signing of the contract. This guarantee must be provided together with the return of the countersigned contract no later than 30 days after the tenderer receives the contract signed by the Contracting Authority. If the selected tenderer fails to provide such a guarantee within this period, the contract will be void and a new contract may be drawn up and sent to the tenderer which has submitted the next cheapest compliant tender.

13. Information meeting and/or site visit

Site visit will be held on 22 June 2018.

Address: “Arevadzot” Fotovoltayin Elektrakayan” –Limited Liability Company
Yeghegnadzor, str. Narekaci 3/1,

14. Tender validity

Tenders must remain valid for a period of 90 days after the deadline for submission of tenders.

15. Period of implementation of tasks

Indicatively 90 days.

SELECTION AND AWARD CRITERIA

16. Selection criteria

Economic and financial capacity of candidate:

- Minimum average annual turnover of 2.040.000 mln. EUR calculated as total certified payments received for contracts in progress or completed, within the last (3) three years.

Technical and professional capacity of candidate:

- Successfully completed contracts as a Contractor (prime or subcontractor) in the execution of at least **3**(three) contracts, each with minimum capacity 1MW, and that are similar to the proposed plant and services within the last **5**(five) years. The amounts of each referred contract shall be not less than **1.020.000(one million and twenty thousand) EUR equivalent. At least one contract shall be based on FIDIC Yellow Book.**
- With reference to the above or other contracts executed during the period stipulated above, experience one or more of the following activities:
 - (a) Solar Power Plant commissioning and start up
 - (b) Solar Power Plant services and maintenance
 - (c) Remote control of Solar Power Plants
- **Its Key Staff:**
 - must have appropriate experience and proven qualifications relevant to works of a similar nature to this project “Design Review and Construction of photovoltaic power plant (Solar Power Plant - SPP) of 1MW capacity”.
 - must include at least the following profiles:
 - 1 Site Manager – minimum 10 years experience and with PV projects already realized with similar or greater dimensions (at least n.3 >= 1MW)
 - 1 Expert for civil works, with relevant experience of at least 10 years
 - 1 Expert for all electrical works and in particular the connection in MT- at least 10 years of relevant experience
 - 1 Expert on regulation and control of the system - at least 10 years of relevant experience.

17. Award criteria

TENDERING

18. How to obtain the tender dossier

The tender dossier is available from <https://arevadzor.eu/en>. It is also available for inspection at the premises of the Contracting Authority, address as in point 5 above. Tenders must be submitted using the standard tender form included in the tender dossier, whose format and instructions must be strictly observed.

Tenderers with questions regarding this tender should send them in writing to email enrico.banchelli@pin.unifi.it (mentioning the publication reference shown in item 1) at least 21 days before the deadline for submission of tenders given in item 19. The Contracting Authority must reply to all tenderers' questions at least 11 days before the deadline for submission of tenders. Eventual clarifications or minor changes to the tender dossier will be published at the latest 11 days before the submission deadline on the website at <https://arevadzor.eu/en> and <http://vdzor.mtad.am>.

19. Deadline for submission of tenders

24 July 2018

Any tender received by the Contracting Authority after this deadline will not be considered.

20. Tender opening session

Date and venue of tender opening session:

Venue: “Arevadzot Fotovoltayin Elektrakayan” –Limited Liability Company

Yeghegnadzor, str. Narekaci 3/1;

Date: 25 July 2018 (14:00 Yerevan time)

21. Language of the procedure

All written communications for this tender procedure and contract must be in English.

22. Legal basis¹

Regulation (EU) N°236 of the European Parliament and of the Council of 11 March 2014 laying down common rules and procedures for the implementation of the Union's instruments for financing external actions and Regulation N°232/2014 of the European Parliament and of the Council of 11 March 2014 establishing a European Neighbourhood Instrument – See Annex A2 of the Practical Guide.

¹ Please state any specificity that might have an impact on rules on participation (such as geographic or thematic or long/short term).