

Hydro Power Company Gorna Arda AD (HEC Gorna Arda)

is announcing

## A Tender for Engineering Design Works

### Hydro Power Scheme Ardino Diversion - Project development Bulgaria – Gorna Arda Cascade HPPs (hydro power plants) for electricity production

#### **Information about the Assigner and the Project**

HEC Gorna Arda AD is a joint venture company of NEK EAD, Bulgaria and EVN AG, Austria. The purpose of HEC Gorna Arda is to develop the Hydro Power Scheme solution for the Gorna Arda project. The Gorna Arda project area is situated at the upper region of the Arda River from the village Srednogortsi downstreams to Kitnitsa in the Rhodopi mountains in Bulgaria.

The Ardino Diversion Scheme will be the first step of the Gorna Arda project development and is subject of this engineering design tender.

The development of further hydro power schemes is foreseen at a later stage.

#### **Scope of the tender**

The subject of this tender is the preparation of the engineering design for Ardino Diversion Scheme on the Gorna Arda River.

The tender includes the following positions (options), described in details in scope and content in the Technical Specifications "Ardino Diversion Scheme – Tender for Engineering Design Works".

Position 1: Elaboration of Idea Project design (conceptual and general design) – Feasibility Study stage 2, pursuant to art.139 (1), item 1, point 1 and in connection with art 142, item 2 of the Spatial Development Act (SDA, ZUT)

Position 1a – Comparison of Gorna Arda development solutions - conceptual designs

Position 1b (option) – Hydro Power Scheme Ardino short Diversion – general design

Position 1c (option) - Hydro Power Scheme Ardino long Diversion – general design

Position 2 (option): Elaboration of Technical Project design (Detail Design) – Bankable Feasibility, pursuant to Art. 139 (1) item 1, point 2 of the Spatial Development Act (SDA, ZUT)

Position 2a (option) - Hydro Power Scheme Ardino short Diversion – detailed design

Position 2b (option) - Hydro Power Scheme Ardino long Diversion – detailed design

Position 3 (option): Approval procedure - preparation of the documentation for all necessary approvals, accompanying the procedure

Position 3a (option)- Hydro Power Scheme Ardino short Diversion – approval procedure

Position 3b (option) - Hydro Power Scheme Ardino long Diversion – approval procedure

Position 4 (option): Tender Procedure – elaboration of the documentation for carrying out the tender procedures for the civil & electromechanical construction, erection and installation works, accompanying of the procedures

Position 4a (option) - Hydro Power Scheme Ardino short Diversion – tender procedure

Position 4b (option) - Hydro Power Scheme Ardino long Diversion – tender procedure

Position 5 (option): Additional project meetings – lump sum meetings

Position 6 (option): Force - account works – per hour (extraordinary hours)

Position 7 (option): Model tests

Position 8 (option): Author Supervision

### **Positions out of scope of tender**

Out of scope of this tender are (the listing is not exhaustive):

- Engineering detail design for Hydro Power Scheme Sarnitsa (Sarnitsa reservoir upstreams of Davidkovska river – HPP Kitnitsa),  
Hydro Power Scheme Madan (Madan reservoir – HPP Bial Izvor)
- The Work Project development
- Design works for Hydro Power Scheme Madan
- The independent construction supervision.
- The conformity assessment preparation
- Environmental Social Impact Assessment (ESIA)
- Elaboration of a detailed territorial plan

### **Language**

Working language for negotiations and documentation is English.

The language of the contract and the project is English.

### **Eligibility**

Natural or legal persons as well as consortia have the right to submit an application to receive the documents to participate in the procedure.

### **Request for tender documentation**

In order to participate in the "Ardino Diversion Scheme – Engineering Design" tender, each natural or legal person or consortium that wants to participate shall send an e-mail as follows:

E-mail address: [office@gornaarda.bg](mailto:office@gornaarda.bg);

Subject: Tender "Ardino Diversion Scheme –Engineering Design" – documentation.

Contents: This e-mail shall consist of the following text:

"We (natural or legal person's name) hereby affirm our willingness to participate in the advertised tender procedure and we would like to receive tender documentation.

Contact information:  
Name of the applying natural or legal person, contact person, telephone and fax number, e-mail and post address."

### **Timing**

Provision of the tender documentation. Tender documents will be provided till 09.03.2012.

Application submission. Participants should submit their applications from 27.02.2012 till 16.03.2012, 12 am Bulgarian time.

### **Questions**

Questions concerning the tender shall be received by the persons below only by e-mail (no letters by post) in writing till 10 (ten) working days before the final date for submission of the applications / bids. The ASSIGNER shall respond to the posed questions within 5 (five) days after receiving the questions.

Contact person for technical matters:

Raimund Gaisbauer

phone: +43-2236-200-12318, mobile: +43-676-810-32318, fax: +43-2236-200-82318

e-mail: [raimund.gaisbauer@evn.bg](mailto:raimund.gaisbauer@evn.bg)

Contact person for commercial matters:

Ana Nikolova

phone: +35932302808, mobile: +359882832808, fax: +35932278500

e-mail: [ana.nikolova@evn.bg](mailto:ana.nikolova@evn.bg)

All electronic mails are to be addressed to the above persons.

A copy of the electronic mails shall also be sent to the official e-mail address of the office of the project. HEC Gorna Arda – office e-mail address for sending copies: [office@gornaarda.bg](mailto:office@gornaarda.bg);

All the details about the tender are available at [www.gornaarda.bg](http://www.gornaarda.bg)

For additional information please contact [office@gornaarda.bg](mailto:office@gornaarda.bg)