

**REPUBLIC OF ARMENIA**  
**IRRIGATION SYSTEMS ENHANCEMENT PROJECT (ISEP)**  
**IBRD Loan No: 8267**

**REQUEST FOR EXPRESSIONS OF INTEREST**  
**(CONSULTING SERVICES – FIRMS SELECTION)**

**“Technical Supervision over Construction of Geghardalich Gravity Irrigation Scheme”, ISEP/QCBS/SW-14/003**

The **Republic of Armenia** has received the financing from the World Bank toward the cost of the **Irrigation Systems Enhancement Project (ISEP)**, and intends to apply part of the proceeds for consulting services.

The consulting services (“the Services”) include technical and quality supervision for construction of Geghardalich gravity irrigation scheme:

- about 29,7 km long pipelines (24.3km steel pipes and 5.4km glass reinforced pipes (GRP)) will be constructed under that project to ensure gravity irrigation on the area of 743 ha currently irrigated by pumping; and
- construction of the reservoir to increase its capacity by 1 mln cubic meter.

Construction of Geghardalich gravity scheme will be implemented through 3 construction lots. Each lot has its duration, and works under lots will be carried out in a parallel regime, independently from each other.

- Lot 1 (Reconstruction of Geghardalich dam, rehabilitation of diversion canal of the spillway, irrigation outlet, diversion canal; subsidiary canal) is for reconstruction of the dam and rehabilitation of appurtenant structures. Reconstruction shall be so organized not to hinder irrigation of the lands supplied from the reservoir. The duration is 24 calendar months. During that period the Contractor will be entitled for technological break during filling of the reservoir and irrigation season, severe weather conditions at the site. Considering the irrigation season, the works under Lot 1 may be actually carried out from September 15 to March inclusive. However, as the reservoir is located at the elevation of 2710m, the access to the site and civil works are practically impossible from December to March. So actually, the Contractor will have under its possession only the period from September to November. The civil works beyond that period will be possible only at diversion canal and spillway chute. In case of good organization of civil works, construction of the concrete parapet will be possible when the water level in the reservoir draws down below parapet foundation level.
- Under Lot 2 (Construction of 13.355 km section of the main pipeline (l=9840 m, d=500mm steel pipes and l= 3510 m, d= 500mm GRP pipes)) the main pipeline from DM0+00 to DM133+00 will be constructed. The duration is 12 calendar months. During that period the Contractor will be entitled to a technological break due to heavy winter conditions as that site is located at the elevation of 2700-2000m.
- Under Lot 3 (Construction of 12.711 km section of the main pipeline (l=8390 m, d=500mm and l=2421 m, d= 400mm steel pipes and l=1900 m, d= 400mm GRP pipes)) the main pipeline from DM130+00 to DM258+64 and Geghadir-Hatsavan branch will be constructed (Construction of 3,637 km long Geghadir-Hatsavan pipeline (l=2411 m, d= 219 mm and l=1226 m, d=250 mm steel pipes). The duration is 14 calendar months. The sites are located at the elevation of 1420-2150m, therefore technological break in winter period is possible for some sections of the main pipeline.

The contract for consulting services is expected to start in **September of 2015**. The total duration of the assignment is **24 (twenty four) months** after contract signing.

The **“Water Sector Projects Implementation Unit” State Agency** now invites eligible consulting firms (“Consultants”) to indicate their interest in providing the Services. Interested Consultants should provide information demonstrating that they have the required qualifications and relevant experience to perform the Services. The shortlisting criteria are:

- (i) **firm`s general experience** (*core business and years in business*)

- (ii) **firm`s experience in the field of the assignment** (*number of years in the sector and similar assignments implemented in the last 10 years*)
- (iii) **technical and managerial capacities of the firm** (*managerial and organizational structure, office and laboratory equipment, etc.*) and
- (iv) **firm`s regional experience** (*Armenia/CIS countries*)

The attention of the interested Consultants is drawn to paragraph 1.9 of the World Bank's [Guidelines: Selection and Employment of Consultants under IBRD Loans and IDA Credits & Grants by World Bank Borrowers](#), January 2011, revised July 2014 ("Consultant Guidelines"), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms in the form of a **Joint Venture (JV)** or a **Sub-consultancy** to enhance their qualifications (*please clearly state the status of association, e.g. JV or Sub-consultancy*).

A Consultant will be selected in accordance with the **Quality-and Cost-Based Selection (QCBS)** method set out in the Consultant Guidelines.

Further information can be obtained at the address below during office hours: **from 10.00 to 17.00 (Yerevan time), Monday to Friday.**

Expressions of interest must be delivered in a written form in **English** or **Armenian** (hard copy) in person (or by courier services) or by e-mail in the **Adobe PDF format** to the address below not later than **May 13, 2015** and should be clearly marked: "Expressions of Interest for «**Technical Supervision over Construction of Geghardalich Gravity Irrigation Scheme, ISEP/QCBS/SW-14/003**».

**"Water Sector Projects Implementation Unit" State Agency**  
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