

REQUEST FOR EXPRESSION OF INTEREST FOR SELECTION # 1249281

This Request for Expression of Interest is for a Firm Selection. Please log in as a valid Firm User if you wish to express interest in this selection.

Selection Information

Assignment Title	Environmental and Social Consultant - Drinking Water Supply Lima PPP
Publication Date	11-Aug-2017
Expression of Interest Deadline	28-Aug-2017 at 11:59:59 PM (Eastern Time – Washington D.C.)
Language of Notice	English

Selection Notice

Assignment Country	PE - Peru
Funding Sources	The World Bank Group intends to finance the assignment/services under: BB - BANK BUDGET
Individual/Firm	The consultant will be a firm.

Assignment Description

Background:

Lima's water supply and sanitation system is one of the most challenging in the region. The city is situated on the arid Peruvian coast with an average rainfall of only 6 mm per year, placing it among the driest capitals of the world. Water resources remain critically scarce, especially considering climate change and the uncertainty of future water supply. The existing water supply infrastructure is facing continuous constraints in meeting the needs of a rapid growing population of 9.8 million, driven by a high rate of migration from rural areas in the last decades. Lack of water supply service and coverage affects mainly marginalized areas, however even the rest of the city that is connected to the network, still experiences discontinuity of services.

Sedapal, the public utility responsible for provision of water and sanitation services for Lima, has undertaken several capital works to increase availability of supply and improve treatment in the recent years. However, it is estimated that in the medium term, further significant investments in the water supply network will be required to meet the need of Lima's population for increased demand in drinking water.

Recognizing the urgency of Lima's water situation, the Ministry of Housing, Construction and Sanitation initiated through Proinversion, in September of 2012, a PPP process for the 'Headworks and Conduction of Drinking Water Supply for Lima' project. A detailed technical study was completed in 2014, followed with the launch of the bid process. In September 2015, Proinversion pre-qualified 4 consortia interested in the project, but shortly after, due to several outstanding project issues, the process was suspended until all matters were resolved.

Considering the challenges with the project and the difficulties faced by the Client in executing transactions, Proinversion has requested IFC's support to successfully structure and retender the project.

The Project would entail advising Proinversion in structuring and executing a transaction to attract a private sector investor with the operational, technical and financial capabilities to implement the appropriately structured PPP transaction for the works needed in increasing and improving availability of drinking water supply for Lima.

The required capital investment program for a 30-year concession contract is estimated at around USD 600 million and will include a variety of works from construction of dams, canals and tunnels to water treatment plants, reservoirs and conduct lines. More specifically, the expected works will include: i) enlargement of Pomacocha and Huallacocha Bajo dams (approx. 90 MCM), ii) Water intake and canals in Yauli river, iii) Pomacocha - Rio Blanco transfer works (approx. 10 km of trans-Andean tunnels), iv) Drinking water plant in Huachipa (5 m³/s) v) South branch conduction line (approx. 25,6 Km), and vi) Complementary works (reservoirs and interconnection works).

Objectives:

After the signing of the mandate with Proinversion, the IFCs advisory mandate will be implemented into two phases:

Phase 1 - Transaction Structuring: IFC and its consultants will analyze all aspects of the Project, including capital investment program, financial viability, technical and legal due diligence, regulatory framework, environmental and social issues. IFC will then recommend to Proinversion the optimal scope and structure for the Transaction that would require government approval before proceeding to Phase 2.

Phase 2 - Transaction Implementation: IFC, with the support of its consultants, will implement the approved transaction structure, including marketing the Transaction to potential investors, prequalification of investors and design of bid criteria, preparation of legal documents for a competitive international tender, oversight of the tender process, and assistance to Proinversion in evaluation of the bids and closing of the Transaction.

IFC is seeking to hire an Environmental and Social Consultant (E&S) to support IFC and Proinversion throughout the two phases of the transaction, and more specifically assist the team in addressing and mitigating any E&S issues for the successful implementation of the Project.

IFC is concurrently hiring, but through a separate process, a Technical, Legal and PR and Communication Consultant to assist with the rest of the aspects related to the transaction.

Scope of Work:

The E&S Consultant will be required to provide assistance to IFC and Proinversion throughout both Phase 1 and 2 of the transaction, and more specifically:

Phase 1 - Transaction Structuring

Review existing reports and studies including the ones prepared by Proinversions consultants. Identify relevant information and sources required for the analysis. Review quality and sufficiency of available relevant data and analysis. Identify the deficiencies and gaps in the current studies. Recommend actions to be taken to cure the existing limitations and augment the available reports to provide high degree of confidence in the quality of the analysis and recommendations.

Based on the review of existing studies, assess major E&S risks and potential impacts associated to each aspect of the project with particular focus on construction works, water deviation, ecosystem impact, tariff increase and labor impact.

Assess land acquisition issues and mitigation measures for project related infrastructure works and securing right of ways.

Assess the potential impacts on the existing workforce and those who may be informally engaged in the sector such as water carriers / tanker services

Identification of mitigation measures and associated cost estimates.

Assess any cultural heritage issues and mitigation measures in case any areological findings are located within the area where the project will be located.

It is important to note that this work shall be performed in accordance with Peruvian regulatory requirements, IFC Performance Standards and good international industry practice.

Phase 2 - Transaction Implementation

During the second phase of the Transaction, the E&S Consultant will assist the team in:

Incorporating the approved E&S mitigation measures as part of the bid documents, with a particular focus on the E&S criteria, such as including minimum performance requirements in the concession agreement

Addressing any questions related to E&S issues raised by potential investors and in negotiation of the E&S related terms of the concession agreement

Drafting of E&S bid evaluation criteria, as part of the selection process and assisting in evaluating the proposals received from bidders

Firm requirements:

IFC now invites eligible consultants to indicate their interest in providing their services by submitting a response to this Request for Expression of Interest (REOI). Please note that Consulting Firms may associate with other interested firms or individuals to enhance their qualifications. Firms that have been determined to be qualified through the evaluated results of this first stage may be invited to submit proposals for the Request for Proposals (RFP) that will be issued at a later date.

Consulting firms may associate with other firms or individuals to enhance their qualifications. Responses shall not exceed 25 pages. If the submitted response exceeds 25 pages, IFC reserves the right to read only the first 25.

Qualification Criteria

1. Demonstrate previous experience in E&S Impact assessment using IFC Performance Standards and the World Bank (WBG) Environmental Health and Safety Guidelines
2. Experience in assessing and mitigating E&S aspects of bulk water supply projects; Experience in the water or socially sensitive sectors
3. Knowledge of Peruvian public sector administration and experience in working with government clients and their advisors in implementing projects.
4. Experience working in Peru and/or other Latin America countries in similar projects. *
5. Team members must be fluent in written and spoken Spanish and English *
6. If the E&S Consultant is an international firm, it is expected that it will affiliate with a local firm in Peru. International firms are encouraged to name the local firm or firms with which they are considering partnering, together with a summary of the qualifications of the local firm(s). It is not necessary that the partnering arrangements be in place at the time of response this REOI, but it must be in place at the time of the response to IFCs subsequent Request for Proposal. *

* - *Mandatory*

Shortlisted consultants will be invited to respond to a Request for Proposal. Contract awards will be made in accordance with the World Bank Group Procurement Policies and Procedures.

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