

**Government of West Bengal
Office of the Superintending Engineer
Damodar Irrigation Circle
Irrigation & Waterways Directorate
Kanainatsal, District Purba Bardhaman
PIN: 713103, West Bengal, India**

Memo No.2123

Dt.11.08.2017

Reference No.: DIC/IW/C-EOI/1/17-18 (as per Procurement Plan) Date: 11th August 2017

REQUEST FOR EXPRESSION OF INTEREST

INDIA

World Bank & Asian Infrastructure Investment Bank Assisted 'West Bengal Major Irrigation and Flood Management Project' (WBMIFMP)

IDA Credit No. IN

Assignment Title: Selection of Consultancy Firm for "Environmental and Social Impact Analysis (ESIA) for West Bengal Major Irrigation and Flood Management Project" (WBMIFMP) in the State of West Bengal in India

This Request for Expression of Interest (REOI) follows the General Procurement Notice (GPN) for this project that appeared in UNDB online on 17.01.2017.

The Government of West Bengal (GoWB) has applied for USD 290 million financing from the International Bank for Reconstruction and Development (IBRD) and from the Asian Infrastructure Investment Bank (AIIB) towards the cost of the WBMIFMP and intends to apply part of the proceeds for Consulting Services.

WBMIFMP aims to optimize the conjunctive use of surface and groundwater for agriculture and reduce flooding in the project area.

A Consultant to conduct Feasibility Study is being engaged by the GoWB. The Feasibility Study will develop alternative options for modernizing and improving Irrigation Management, Flood Management, Command Area Development and Crop Diversification in the existing Damodar Valley Project Command area and Lower Damodar Sub-Basin area. This command area is located in West Bengal and measures around 393,000 hectare and the area in the Lower Damodar Basin, critically affected by floods lying partly within the command area and partly beyond, measures around 188,700 hectare. Selection of a preferred option will be done by that Consultant, keeping in view, inter-alia, potential environment and social impacts of each of the options.

The scope of the Consulting Assignment for Environmental and Social Impact Assessment (ESIA) will include environmental and social screening and scoping of the project area, analyzing inputs on potentially environmental and social impacts on identified sets of alternative measures (suggested by the Consultant undertaking feasibility study in its 'Workshop Report') for achieving the project objectives, formulation of Environmental and Social Management

Framework, undertaking the detailed assessment of environmental and social impact on the preferred option (to be suggested by the Consultant undertaking feasibility study in its 'Workshop Report' for improvement and modernization of irrigation and flood management infrastructures) and finally formulating Environmental and Social Management Plans. The following environmental and social safeguard issues out of the overall safeguard policies of the World Bank, which may be triggered during implementation of the project.

- a) Environmental Assessment (OP 4.01)
- b) National Habitat (OP 4.04)
- c) Pest Management (OP 4.09)
- d) Physical Cultural Resources (OP 4.11)
- e) Dam Safety (OP 4.37)
- f) International Waterways (OP 7.50)
- g) Indigenous People (OP 4.10)
- h) Involuntary Resettlement (OP 4.12)

The above list is illustrative and may not be exhaustive.

Various components of the assignment/study will include:

- a) To get familiarized with the project details at inception stage
- b) Environmental and Social Screening and Scoping
- c) Environmental and Social Management Framework
- d) Environmental and Social Impact Assessment after selection of the preferred option by the Feasibility Study Consultant
- e) Environmental and Social Management Plans
- f) Public disclosure of document.

Consultants intending to participate in the selection process are advised to refer to details of this assignment in the 'Terms of Reference', uploaded in the website www.wbiwd.gov.in in the link "WBMIFMP".

The outputs of the ESIA Study Report along with the cost components of various mitigation measures worked out by the ESIA Consultant will be incorporated by the Consultant conducting the Feasibility Study, in the final report of the Feasibility Study to present a comprehensive and self contained document. As such, the ESIA Consultant will have to work in tandem with the Feasibility Study Consultant and both the Consultants would exchange their inputs / outputs.

The ESIA Consultant will commence the work and continue it in such a manner so that its activities synchronize with those of the Consultant undertaking feasibility study. The ESIA Consultant will be allowed a total working time of six months.

An index map and copy of this REoI and also Terms of Reference (ToR) have been uploaded in the website www.wbiwd.gov.in, in the link "WBMIFMP".

The Superintending Engineer, Damodar Irrigation Circle of Irrigation & Waterways Department in the Government of West Bengal now invites eligible consulting firms to indicate their interest in providing the services. Interested consulting firms should provide information demonstrating that they have the required qualifications and relevant experience to perform the services.

The short-listing criteria are:

- i. The Firm should have at least five years' experience in the business of providing Consultancy services undertaking ESIA Studies, at the national or state level in India and abroad in World Bank assisted Projects or other State / Central / Multilateral Financial Institutions funded projects. It is desirable to have at least two of the assignments during last five years in World Bank funded Projects, of which at least one should be for a Project in India. Experience in projects related to infrastructure development will be considered in general, but preference would be given to experience in studies undertaken for major irrigation / water resources / flood management projects. *(The Consultant should provide a brief description of the organization including ownership details, date and place of incorporation of the Firm, objectives of the Firm, and details of relevant/similar assignments undertaken during the last five years).*

Total point under this criterion is 35; the firm with experience in maximum number of projects will get full marks, while marks to other firms will be assigned on pro-rata basis.

- ii. The Firm should have completed such ESIA studies, including Environment Management / Integrated Pest Management Plan / Resettlement Policy Framework / Indigenous Peoples Framework / Resettlement Action Plan / Indigenous Peoples Plan at least in one project supported by the World Bank during last five years, preferably relating to major irrigation / water resources / flood management, in India for Central / State Government. *(The Consultant should provide a copy of the letter of Award of Contract from the Client, brief scope of assignment and documentary evidence of its completion in last five years).*

(Total point for this criterion is 30 and system of marking will be same as stated above.)

- iii. The team leader of this assignment should be an Environmental Expert of proven experience preferably of 20 years in the field of undertaking ESIA in similar projects stated above. The Firm is also required to engage other experts required for the assignment. The other key team members will include social safeguard specialist having experience of working in projects with involuntary resettlement and indigenous community development and community consultation specialist. *(A list of personnel including identifiable Team Leader and experience in brief of all the relevant experts may be given. Bio-data / CV need not be provided at this stage).* (Total point for this criterion is 20).

- iv. The Firm must have achieved a **minimum** annual turnover of INR 10 million or (approximately US\$ 147,000) in any one of the last three completed financial years. *(The Consultant should provide copies of the Audited Financial Reports of last three completed financial years).*

(Total point for this criterion is 15, and the firm with highest turnover will get the full marks, while marks to other firms will be assigned on pro-rata basis).

Shortlisting of Consultants will be done, based on their relative ranking determined after evaluation of the experience and qualifications claimed by them, on the basis of the documents furnished with the Expression of Interest, following the 'Selection Procedures for Consulting Firms', specified in the World Bank's "Procurement Regulations for IPF Borrowers" (July 2016).

The attention of interested Firms is drawn to paragraphs 3.16 and 3.17 of section III of the World Bank's "*Procurement Regulations for IPF Borrowers*" (July 2016), setting forth the World Bank's policy on conflict of interest.

Consultants may associate with other firms in the form of a "Joint Venture" or "Sub-Consultancy" to enhance their qualification. The kind of association shall be explicitly stated.

A Consultant will finally be selected in accordance with the Quality and Cost-Based Selection (QCBS) method set out in the World Bank's "*Procurement Regulations for IPF Borrowers*" (July 2016).

Further information can be obtained at the address (i) below from 10:30 hours up to 17:30 hours (IST) except on the State Government's declared holidays.

Expression of Interest (EOI) with the accompanying information must be delivered in the written form in a sealed envelope addressed to the Superintending Engineer, Damodar Irrigation Circle, Irrigation & Waterways Directorate, to any of the offices below by 16.00 hours (IST) of 4th September, 2017.

- i. Office of the Superintending Engineer
Damodar Irrigation Circle
Irrigation & Waterways Directorate
Government of West Bengal,
Kanainatsal, District Purba Bardhaman
PIN 713103, West Bengal, India.
Tel: (+91-342) 2545669, Fax: (+91-342) 2540165
E-mail: sediciwdwb@gmail.com
- ii. Office of the Superintending Engineer
Metropolitan Drainage Circle
Irrigation & Waterways Directorate
Government of West Bengal,
Jalasampad Bhavan
Salt Lake, Sector-II, Bidhannagar, Kolkata
PIN 700091, West Bengal, India
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Sd/-
Superintending Engineer
Office of the Superintending Engineer
Damodar Irrigation Circle