Government of the People's Republic of Bangladesh Roads and Highways Department

Office of the Project Director (SE), RHD

Matarbari Ultra Super Critical Coal Fired Power Project (RHD Part)

Setu Bhaban (Level-5), Banani, Dhaka-1213

E-mail: pdmatarbari@gmail.com, pdmatarbari@rhd.gov.bd

Phone/Fax:-+8802-55040417

Notice for Invitation of Expression of Interest (EoI)

EoI Ref. No. RHD/MATARBARI PORT/EoI-01/2018

- 1. The Government of the People's Republic of Bangladesh (GoB) has applied for an Official Development Assistance (ODA) Loan from the Japan International Cooperation Agency (hereinafter referred to as 'JICA') to finance the 'Matarbari Port Development Project' (hereinafter referred to as 'the project'), with the objective of strengthening the port logistics capacity of Bangladesh by constructing a new commercial port at Matarbari area in Cox's Bazar District of Chattogram Division, Bangladesh thereby contributing to the acceleration of logistics with neighboring countries. At this stage, this project will comprise of two components i) Construction of a new Port ii) Construction of a new Port Access Road. The Construction of new road component will be located in Chakaria and Moheskhali Upazilas of Cox's Bazar district in Bangladesh. A portion of the proceeds of the Loan is intended to be used for eligible payments for consulting services for the Port Access Road for which this EOI is issued.
- 2. The Port Access Road will Consist of the following components:
 - a) Construction of 25.6 km long 4-lane port access road. b) Construction of 4-lane Flyover. c) Construction of 13 bridges and d) Construction of 1.8 km Embankment/Dyke Road.

Roads and Highways Department (RHD) (Executing Agency), Road Transport and Highways Division (RTHD), Ministry of Road Transport and Bridges (MORTB) will be the Client of this consulting services and the duration is estimated for 64 months followed by 12 months Defects Liability Period . RHD will select and employ consultant for rendering consulting services for detail engineering design, tender assistance and construction supervision of the access road Project. Payments to the consultant will be made both in local and foreign currencies.

Roads and Highways Department (RHD) now invites Expression of Interest (EoI) in English from reputed International Consulting Firm(s) (hereinafter referred to as 'the interested Consultant') for short-listing for the consulting services for Detail Engineering Design, Tender Assistance, and Construction Supervision under the project. The International Consulting Firm(s) may submit the EoI in Joint Venture or in association with other International/ National Consulting Firms.

As part of the services, the consultant will conduct the following works:

i. Detail Design and Tender Assistance, ii) Construction Supervision;

The above works include the following tasks:

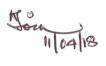
i. Detailed Design and Tender Assistance

Review all primary and secondary data collected during JICA's preparatory survey; Carry out all engineering surveys; Prepare detailed work plan, progress reports and implementation schedule for the project; Prepare the detailed design including tender drawings, detailed cost estimates, Technical Specifications, Test Manuals etc. Define sources and estimated quantities of construction materials. Prepare detail Land Acquisition (LA) Maps/Plans, Estimates and other necessary documents for Submission to competent authority for approval. Update/Prepare Resettlement Action Plan (RAP); Update/Prepare Environmental Impact Assessment (EIA), Environment Management Plan (EMP), Environmental Monitoring Plan (EMOP); Prepare Pre-Qualification (PQ) documents and assist RHD during PQ evaluation; Prepare bidding documents, assist RHD during bid evaluation, contract negotiations and finalizing the contract documents.

ii.Construction Supervision

Supervise civil construction works and execute contract administration; Regularly monitor progress and take actions required for timely completion of works; Verify contractor's work statements and issue payment certificates; Review and necessarily modify design, drawing, specification, cost etc.; Prepare an operation and maintenance manual for the constructed works; Other necessary support to the client concerned in implementing the project. Facilitate implementation of Environment Management Plan (EMP), Environmental Monitoring Plan (EMoP) and Land Acquisition Plan (LAP); Carry out Transfer of Technology; Review and facilitate implementation of safety plan; Dispute Board assistance; Conduct training on Community Health Care and HIV/AIDS prevention.

The Consultants will be selected under Quality Based Selection (QBS) method in accordance with the procedures set out in the "Guidelines for the Employment of Consultants under the Japanese ODA Loans, April 2012" following Quality Based Selection (QBS) https://www.jica.go.jp/english/our_work/types_of_assistance/oda_loans/oda_op_info/guide/index.html



Date: 11 April 2018

The EoI should specially include (along with certified English Translation, if not in English):

- The firm's registration certificate; The latest annual report; General and Specific Experience
- The firm should have the following experience and the EoI documents must provide authentic information of the experiences as following: (Only Successfully Completed Projects will be considered for assessing experience)
- a) Experience in Design and Construction Supervision of Embankments, Highways, Flyovers, Steel Narrow Box Girder Bridges, PC Girder Bridges, Highway Interchanges, Highway Intersections, Culverts, Sluice Gates, Soft Soil Improvement, Slope Protective Works & drainage structures.
- b) Experience in Design and Construction Supervision of Highway/Bridge/Flyover projects (FIDIC contract basis) within South Asia//Developing Countries.
- c) Experiences in Design and Construction Supervision of Highway/Bridge/Flyover projects (FIDIC contract basis) in Bangladesh.
- d) Experience in Design and Construction Supervision in Japanese ODA Loan Projects.

 (In the above list for a), b), c) and d), following information should be provided: Clients' name, address, email, phone, country of project, nature of services, contract amount and contract period, man-months the firm deployed, duration of the service with commencement and actual completion date, name of other firms in JV or association (if any))
- e) Number of Bridge, Highway, Geotechnical and other relevant Engineers/Professionals (Permanent/Full Time and Intermittent/Contractual), those who belong to the firm more than a year and average working experience (years) of those Engineers and Professionals.
- f) Audited financial statement (Balance Sheet, Profit & Loss Account and Cash Flow Statement) for the last 3 (three) years;
- g) Average annual turnover in the last 3 (three) years; and
- h) History of litigation in courts or any arbitration proceedings (if any).
- 3. The Consulting Firm(s) submitting Expression of Interest must have following experiences (during the last 15 (Fifteen) years from the last date of submission of EoI and where only successfully completed projects will be considered for assessing experience):
 - i. General Experience of consulting services in Highway and Bridge construction Projects in the areas of Detailed Design, Tender Assistance and Construction Supervision,
 - ii. Specific Experience of Consulting Services:
 - a) Experience of Detailed Design and Construction Supervision of minimum 20 KM New Highway on new Embankment with soft soil improvement/ground improvement
 - b) Experience of Detailed Design and Construction Supervision of Highway Bridges having at least total accumulated length 1200 Metre New Bridge in a single contract with at least 01 (one) PC-I Girder Bridge of total Length 750 Metre having minimum 35 Metre Span length.

In addition to above 3 (i) and 3 (ii) experiences, the Consulting Firm(s) should preferably have the following experiences:

- a) Experience of Japanese ODA Loan funded projects,
- b) Experience of Detailed Design and Construction Supervision of Steel Narrow Box Girder Bridge.
- 4. With all supporting documents,02 (Two) Signed hard copies of the EOI must be delivered at or before 1400 hrs on 29 May 2018 in sealed envelopes, marked with the "EoI for Consultancy Services for Detail Design and Construction Supervision of Matarbari Port Development Project (RHD Component)" to the following address.

Project Director,

Matarbari Ultra Super Critical Coal-Fired Power Project (RHD Part),

Roads and Highways Department,

Setu Bhaban, Level-5, Banani, Dhaka-1213, Bangladesh.

Phone & FAX: +880 02-55040417, Email: pdmatarbari@gmail.com or pdmatarbari@rhd.gov.bd

- 5. The Request for Proposal (RFP) is expected to be issued to the short listed Firms by August 2018. The Client will not be responsible for any costs or expenses incurred by the Firm(s) in connection with the preparation or submission of the EoI.
- 6. This EoI Notice will be available at http://www.rhd.gov.bd, and http://www.rthd.gov.bd
- 7. RHD reserves the right to accept/reject one or all EoIs or stop the process of approval at any stage, at its sole discretion and shall bear no liability whatsoever consequent upon such a decision.

(Syed Moinul Hasan)
Project Director (SE, RHD)

Matarbari Ultra Super Critical (USC) Coal-Fired Power Project (RHD Part) Setu Bhaban, Level-5, Banani, Dhaka-1213