REQUEST FOR EXPRESSIONS OF INTEREST CONSULTING SERVICES – Individual Consultant Selection (Open; National)

COUNTRY: Bangladesh

NAME OF PROJECT: Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project under

Bangladesh Private Investment & Digital Entrepreneurship (PRIDE) Project (P170688)

Credit No: IDA-6676 BD

Assignment Title: Selection of Environmental Consultant (1 No.)

Reference No.: IC-17-BSMSN-BEZA

The Government of the People's Republic of Bangladesh has received financing from the World Bank toward the cost of the Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project under Bangladesh Private Investment & Digital Entrepreneurship Project (P170688), and intends to apply part of the proceeds for consulting services.

Objectives

The main objectives are:

- 1. To implement the Environmental and Social Management Framework (ESMF) of the project through supervision, co-ordination among various agencies and environmental experts associated with the project in accordance with all the regulatory requirements of GoB (Government of Bangladesh) and WB (World Bank)rules/regulations/conventions/protocols.
- 2. To ensure the integration of Environmental and Social Impact Assessment (ESIA) and Environmental and Social Management Plan (ESMP) measures into the project design and implementation plans.
- **3.** To review various environmental and other documents with regard to their compliance with ESMF (Environmental and Social Management Framework).
- **4.** To co-ordinate and provide guidance in implementing ESMPs with the associated personal and agencies to ensure the clearance of environment.
- **5.** To formulate, maintain and update a standard database related to environmental activities of the project according to Department of Environment (DoE) and other related regulations by GoB.
- **6.** Act as a single point contact person at the PIU (Project Implementation Unit) and provide all kinds of support documents for the other agencies.

The Scope of Services:

The scopes of the work of the Environmental Specialist (National) include, but not limited to, the following:

• Assist BEZA to ensure compliance of GoB environmental rules and regulations and provisions of ESMF and other ES (Environmental and Social) documents of the project during planning and implementation of various activities under the project ;

- Assist BEZA (Bangladesh Economic Zones Authority) in complying with the commitments made in the project Environmental and Social Commitment Plan (ESCP);
- Carry out environmental and social screening of the sub-projects and prepare site specific Environmental and Social Assessment reports, if necessary, in collaboration with the Social Development Specialist of the project in accordance with ESMF.
- Update any existing ESIA report, if necessary, based on detail information available during implementation of the project.
- Work closely with various agencies associated with the sub-projects such as Transaction Advisors, Master Developers, Contractors, etc. and ensure that all the activities and measures are implemented as per the regulatory requirements of GOB and WB.;
- Assist PIU to review and approve package-wise ESHS (Environmental Social Health and Safety) Management Strategy and Implementation Plans(ESHS-MSIPs) and Contractor's-ESMP submitted by the contractors. Also assist to review monthly progress reports received from construction contractors and Supervision Consultants, provide feedback for improvement, undertaking more detailed planning and following them up to ensure compliance, corrective actions or operationalization of penal provisions/ sanctions in case of non- compliance or delays;
- Assist PIU in ensuring Occupational Health and Safety (OHS) measures in line with the Labor Management Procedure (LMP) of the project including (a) identification of potential hazards to project workers, particularly those that may be life threatening; (b) provision of preventive and protective measures, including modification, substitution, or elimination of hazardous conditions or substances; (c) training of project workers and maintenance of training records; (d) documentation and reporting of occupational accidents, diseases and incidents; (e) emergency prevention and preparedness and response arrangements to emergency situations; and (f) remedies for adverse impacts such as occupational injuries, deaths, disability and disease.
- Assist PIU to ensure that workers will be provided with facilities appropriate to the face COVID-19 situation including access to canteens, hygiene facilities, and appropriate areas for rest. Where accommodation services are provided to project workers, policies will be put in place and implemented on the management and quality of accommodation to protect and promote the health, safety, and well-being of the project workers, and to provide access to or provision of services that accommodate their physical, and social and cultural needs.
- Ensure the integration of ESIAs and ESMPs measures into the sub-project design and implementation plans such as contract documents, maintenance contracts, tenant lease agreements, etc.
- Review various Environment and other documents submitted by consulting firms with regard to their compliance with the ESMF, various environmental issues and the adequacy of management measures and provide necessary guidance to consultants in improving the

reposts prior to forwarding to CCU (Central Coordination Unit)/The World Bank for necessary approval / clearance;

- Co-ordinate with the Environmental Engineers/Experts of the Master Developer/ Contractor and provide necessary guidance in implementing ESMPs, guidance in securing regulatory clearances on Environment from DoE and other agencies;
- Carry out regular visits to sub-project implementation sites to monitor EHS implementation across work-packages based on contractor obligations detailed in the agreements and bid documents in compliance with ESMF, site specific EMPS and other ES instruments of BSMSN Development Project under PRIDE ;
- Co-ordinate with the Environment Expert at CCU-PRIDE and provide all assistance on environmental standard management of the sub-project;
- Maintain a data base in a standard form, on the status of various environmental activities of the sub-project (clearances, compliances, ESIA reports, progress reports, etc.) and update the same on regular basis;
- Support the PIU in taking action on any grievance related to EHS (Environmental Health and Safety) received by the project and following it up and ensuring its satisfactory closure;
- Support PIU to develop strategies, initiate activities to promote community awareness on EHS risks, mitigation/ prevention and management measures
- Design and organize training programs on environmental issues for capacity building of BEZA officials and other stakeholders.
- Prepare and submit monthly progress reports to the CCU/GoB and quarterly progress reports to the World Bank, on all the aspects related to environmental management in the sub-project;
- Function as a single-point contact at the PIU for the sub-project and for other external agencies, including the World Bank,
- Follow up with the Master Developer and the contractors, and other agencies in addressing various environmental safeguard actions agreed with the GoB and the World Bank from time to time, and provide timely update to the CCU and the Bank.
- Prepare monthly performance reports for the project of BEZA.
- Any other related task assigned by the PD (Project Director).

Educational Qualifications:

S/He should have an appropriate post-graduate degree in Environmental Engineering/Science or equivalent qualification in a related field.

Experience:

- At least 10 (Ten) years of experience in the field of Environmental Management of which minimum 04 years of experience in DP (Donor Partner) funded projects;
- Experience in preparation of EIA, EMP and other documents related to environmental

safeguard.

- Experience in implementation of EMF, EIA, EMP and other documents related to environmental safeguard.
- Updated knowledge on government policies, act, rules and regulation related to environment;
- Experience of working on the WB funded project and updated knowledge of WB's safeguard policy and Environmental and Social Framework (ESF) will be an added advantage.
- Must have excellent communication and presentation (oral and written) skills in Bangla and English.

Place of work:

BEZA Office located at Dhaka/; however, the consultant should have field visits across the economic zones located in different districts.

Duration of employment:

For period September, 2021 to August, 2023 (Indicative). Depending on the need of the client and satisfactory performance of the consultant, the contract period may be extended through mutual agreement.

Commencement of the Service: 1 September 2021 (Indicative)

The detailed Terms of Reference (TOR) for the assignment can be found in the website: www.beza.gov.bd

The Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project under Bangladesh Private Investment & Digital Entrepreneurship Project (P170688) now invites eligible "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: educational qualification, experience (general & specific) and knowledge in relevant activity, hands on expansion in the activity.

The attention of interested Consultants is drawn to the World Bank's "Procurement Regulations for IPF Borrowers" July 2016, Revised November 2020 ("Procurement Regulations"), setting forth the World Bank's policy on conflict of interest.

A Consultant will be selected in accordance with the 'Open Competitive Selection of Individual Consultants' method set out in the Procurement Regulations.

Further information can be obtained at the address below during office hours [i.e., 0900 to 1700 hours]. Expressions of interest must be delivered in a written form (hard copy)/E-mail to the address below by 15:00 hours Bangladesh Standard Time on 22 August 2021.

04/08/2021

Abdullan Al Mahmud Faruk Project Director Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project BEZA-PRIDE (P170688) Bangladesh Economic Zones Authority (BEZA) Monem Business District, Level-12, 111, Bir Uttam C.R. Datta Road, Dhaka-1205, Bangladesh. Tel: +880 2 9632462 E-mail: pd.bsmsn.pride@beza.gov.bd Government of the People's Republic of Bangladesh Prime Minister's Office Bangladesh Economic Zones Authority (BEZA) Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project under Bangladesh Private Investment & Digital Entrepreneurship Project (P170688)

Monem Business District (Level-12),111, Bir Uttam C. R. Dutta Road, Dhaka-1205.

Terms of Reference for Selection of Environmental Consultant

July 2021

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Terms of Reference for Selection of Environmental Consultant (Package No.: IC-17 BSMSN-BEZA)

(a) Background:

The government is in process of creation of Economic Zones across the country for both export and local market oriented industries based on the cluster principle for similar industries for the purpose of promoting economic development of the country. In this regard strengthening the BEZA was arranged through PRIDE within which "Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project" is under implementation by Bangladesh Economic Zones Authority (BEZA). The "Bangabandhu Sheikh Mujib Shilpa Nagar (BSMSN) Development Project" provides support and services to BEZA including development of Bangabandhu Shilpa Nagar mainly in terms of providing professional services. An experienced Environmental Specialist can add value to the services of the project and BEZA by providing appropriate input related to Environmental issues.

The specialist will assist to build up capacity in regard to pollution control measures & environmental impact assessment of officers of all ranks of BEZA and project offices, help in proper implementation of industrial pollution control measures, coordinate with the environmental engineers in carryout environmental impact assessment studies for various proposed Economic Zones (EZs), coordinate & supervise the environmental safeguard actions as per agreement between World Bank (WB) & GOB, provide onsite guidance to the master developers and the contractors on the implementation of ESMP and the ESMF of PRIDE solve any other jobs related to environmental issues raised by other agencies/DOE in any proposed EZS, communication with the Department of environment (DOE) to solve various issues.

(b) Objectives

The main objectives are:

1. To implement the Environmental and Social Management Framework (ESMF) of the project through supervision, co-ordination among various agencies and environmental experts associated with the project in accordance with all the regulatory requirements of GoB and WB rules/regulations/conventions/protocols.

- 2. To ensure the integration of Environmental and Social Impact Assessment (ESIA) and Environmental and Social Management Plan (ESMP) measures into the project design and implementation plans.
- **3.** To review various environmental and other documents with regard to their compliance with ESMF.
- **4.** To co-ordinate and provide guidance in implementing ESMPs with the associated personal and agencies to ensure the clearance of environment.
- **5.** To formulate, maintain and update a standard database related to environmental activities of the project according to Department of Environment (DoE) and other related regulations by GoB.
- **6.** Act as a single point contact person at the PIU and provide all kinds of support documents for the other agencies.

(c) The Scope of Services:

The scopes of the work of the Environmental Specialist (National) include, but not limited to, the following:

- Assist BEZA to ensure compliance of GoB environmental rules and regulations and provisions of ESMF and other ES documents of the project during planning and implementation of various activities under the project;
- Assist BEZA in complying with the commitments made in the project Environmental and Social Commitment Plan (ESCP);
- Carry out environmental and social screening of the sub-projects and prepare site specific Environmental and Social Assessment reports, if necessary, in collaboration with the Social Development Specialist of the project in accordance with ESMF.
- Update any existing ESIA report, if necessary, based on detail information available during implementation of the project.
- Work closely with various agencies associated with the sub-projects such as Transaction Advisors, Master Developers, Contractors, etc. and ensure that all the activities and measures are implemented as per the regulatory requirements of GOB and WB.;

- Assist PIU to review and approve package-wise ESHS Management Strategy and implementation plans(ESHS-MSIPs) and Contractor's-ESMP submitted by the contractors. Also assist to review monthly progress reports received from construction contractors and Supervision Consultants, provide feedback for improvement, undertaking more detailed planning and following them up to ensure compliance, corrective actions or operationalization of penal provisions/ sanctions in case of non- compliance or delays;
- Assist PIU in ensuring Occupational Health and Safety (OHS) measures in line with the Labor Management Procedure (LMP) of the project including (a) identification of potential hazards to project workers, particularly those that may be life threatening; (b) provision of preventive and protective measures, including modification, substitution, or elimination of hazardous conditions or substances; (c) training of project workers and maintenance of training records; (d) documentation and reporting of occupational accidents, diseases and incidents; (e) emergency prevention and preparedness and response arrangements to emergency situations; and (f) remedies for adverse impacts such as occupational injuries, deaths, disability and disease.
- Assist PIU to ensure that workers will be provided with facilities appropriate to the face COVID-19 situation including access to canteens, hygiene facilities, and appropriate areas for rest. Where accommodation services are provided to project workers, policies will be put in place and implemented on the management and quality of accommodation to protect and promote the health, safety, and well-being of the project workers, and to provide access to or provision of services that accommodate their physical, and social and cultural needs.
- Ensure the integration of ESIAs and ESMPs measures into the sub-project design and implementation plans such as contract documents, maintenance contracts, tenant lease agreements, etc.
- Review various Environment and other documents submitted by consulting firms with regard to their compliance with the ESMF, various environmental issues and the adequacy of management measures and provide necessary guidance to consultants in improving the reposts prior to forwarding to CCU / The World Bank for necessary approval / clearance;

- Co-ordinate with the Environmental Engineers/Experts of the Master Developer/ Contractor and provide necessary guidance in implementing ESMPs, guidance in securing regulatory clearances on Environment from DoE and other agencies;
- Carry out regular visits to sub-project implementation sites to monitor EHS implementation across work-packages based on contractor obligations detailed in the agreements and bid documents in compliance with ESMF, site specific EMPS and other ES instruments of BSMSN Development Project under PRIDE ;
- Co-ordinate with the Environment Expert at CCU-PRIDE and provide all assistance on environmental standard management of the sub-project;
- Maintain a data base in a standard form, on the status of various environmental activities of the sub-project (clearances, compliances, ESIA reports, progress reports, etc.) and update the same on regular basis;
- Support the PIU in taking action on any grievance related to EHS received by the project and following it up and ensuring its satisfactory closure;
- Support PIU to develop strategies, initiate activities to promote community awareness on EHS risks, mitigation/ prevention and management measures
- Design and organize training programs on environmental issues for capacity building of BEZA officials and other stakeholders.
- Prepare and submit monthly progress reports to the CCU / GoB and quarterly progress reports to the World Bank, on all the aspects related to environmental management in the sub-project;
- Function as a single-point contact at the PIU for the sub-project and for other external agencies, including the World Bank,
- Follow up with the Master Developer and the contractors, and other agencies in addressing various environmental safeguard actions agreed with the GoB and the World Bank from time to time, and provide timely update to the CCU and the Bank.
- Prepare monthly performance reports for the project of BEZA.
- Any other related task assigned by the PD.

(d) Consultant's Reporting Obligations under extended period of contract

Consultant's Reporting Obligations

SI. No.	Reports	Contents of Reports	Persons to receive them	Date of Submission
1.	Inception Report	a. Present status of the	Project	Within 15 days
		Environmental study	Director	after joining.
		issues		
		b. ESIA, ES etc		
		c. Initiate correspondence		
		with relevant agencies for		
		addressing environmental		
		issues for all proposed		
		Economic Zone sites (if		
		necessary).		
2.	Interim Progress	(a) Progress report of	(a) Project	(a) 3 rd week
	Report	Environmental survey	Director	of joining
	a) First Status Report	during/before land	(b) Project	month
		acquisition for all sites as	Director	
		directed by client.		(b) 3 rd week
		(b) Half yearly report after 6		of 2nd
		months.		month
		(c) environmental & project		after
		office.		joining
		(d) Study all reports/		
	(b) Second Status	seminar		
	Report	papers/Environmental		
		issues such as EIA, ES,		
		ESF& suggest BEZA for		
		necessary actions for		
		implementation.		
3.	Quarterly Progress	Overall activities	Project Director	1 st week of
5.	Report	completed during the		each quarter
		reporting period		
4.	Draft Final Report	Overall Progress report from	Project Director	2 months prior
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Sl. No.	Reports	Contents of Reports	Persons to receive them	Date of Submission
Nor		March 2021 to February 2023.		to deadline of contract
5	Final Report	Overall Progress report of EMP, EIA, ESIA & other jobs assigned in the contract from joining date to ending (contract period)	Project Director	1 month prior to deadline of contract

e. Educational Qualifications:

S/He should have an appropriate post-graduate degree in Environmental Engineering/Science or equivalent qualification in a related field.

f. Experience:

- At least 10 (Ten) years of experience in the field of Environmental Management of which minimum 04 years of experience in DP funded projects;
- Experience in preparation of EIA, EMP and other documents related to environmental safeguard.
- Experience in implementation of EMF, EIA, EMP and other documents related to environmental safeguard.
- Updated knowledge on government policies, act, rules and regulation related to environment;
- Experience of working on the WB funded project and updated knowledge of WB's safeguard policy and Environmental and Social Framework (ESF) will be an added advantage.
- Must have excellent communication and presentation (oral and written) skills in Bangla and English;

g. Other Terms and Conditions:

(a) Duration: Upto 24 Months (extendable based on performance every year); (b) Duty Station: BEZA Office located at Dhaka/; however the consultant should have field visits across the economic zones located in different districts.

h. Data, Facilities and Local Services to be provided by the Client:

The project will provide the following inputs and facilities: Page **7** of **8**

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i) Office space and other logistic support as per project provision;

ii) All available documents, papers and information relevant to the assignment will be provided/made accessible to the Specialist

i. Other Criteria:

a) The consultant will be selected in accordance with the procedure set out in the 'Procurement Regulations for IPF Borrowers (July 2016, Revised November 2020)'
b) The consultant will have capability to carry out the assignment in terms of overall suitability, training, computer skills, proficiency in English, etc. Knowledge of local conditions and administrative systems etc. will also be considered.