

Government of the People's Republic of Bangladesh
Office of the Project Director (ACE), RHD
Bangladesh Road Safety Project
Roads and Highways Department
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Memo No. : 35.01.2690.078.07.014.23-179

Date: 19 December 2023

Request for Expressions of Interest (REOI)
INDIVIDUAL CONSULTANT SERVICE AS ENVIRONMENTAL SAFEGUARDS ADVISOR
(NATIONAL)
For Bangladesh Road Safety Project (BRSP)

BANGLADESH
Bangladesh Road Safety Project
Credit No. 7059-BD
Project ID No. P173019

Assignment Title: Individual Consultant Service as Environmental Safeguards Advisor.

Reference No.: SP(RHD)-06

1. The Government of the People's Republic of Bangladesh has received financing from the World Bank's International Development Association (IDA) for Bangladesh Road Safety Project (BRSP) and intends to apply part of the proceeds of this credit for the Services of an individual Consultant as Environmental Safeguards Advisor (National) for the expertise of a Senior Environmental Specialist to assist Project Implementation Unit (PIU) / Roads and Highways Department (RHD) for implementing the project. The project is being led by Roads and Highways Department (RHD) through the PIU headed by a Project Director (PD) to be jointly implemented with Bangladesh Road Transport Authority (BRTA), Bangladesh Police (BP), and Directorate General of Health Services (DGHS) each under a designated Additional Project Director (APD) supporting the PD.
2. The Environmental Safeguards Advisor shall be provided the services of an experienced Individual Consultant in the area of *Environmental issues*. The **broad scope of consulting services** ("the Services") include but not limited to carry out following in the project:
 - i. To provide support to the PIU and sub-PIUs in implementing the ESCP i.e. To work on behalf of PIU (RHD, BRTA, DGHS and Bangladesh Police) on all environmental management requirements under Bangladesh Road Safety Project (BRSP) following the requirements of the World Bank's Environment and Social Framework-ES and National Laws.
 - ii. To coordinate and provide guidance to other Consultants in preparation of ESIA, EMSP and implementing ESMPs with the associated personnel and agencies to ensure the clearance from the World bank and Department of Environment (DOE, GOB).
 - iii. Ensure that all environmental issues and management activities are conducted in accordance with GOB and WB policies but simultaneously ensure timely implementation of the project.
 - iv. **Other scope as described in draft ToR.**
3. The expected date for commencement of the services is **01 March 2024** and the tentative duration of the entire assignment is about **48 (Forty Eight) man-months**. Detailed Terms of Reference (TOR) and other information will be available upon request from the address provided below either through email or in person. The TOR can also be found at the following website: www.rhd.portal.gov.bd / www.rhd.gov.bd; ***Scroll down to website; "Bangladesh Road Safety Project"; Notice***.
4. The Roads and Highways Department (RHD) under Road Transport and Highways Division, Ministry of Road Transport and Bridges, Government of Bangladesh now invites eligible Individuals to indicate their interest in providing the Services. Interested Individual should provide information demonstrating that they



have the required qualifications and relevant experience to perform the Services. All claimed qualifications shall be substantiated with documentary evidence.

5. Environmental Safeguard Advisor i.e. an individual will be selected following the Open (National) Competitive Selection Procedure of Individual Consultant Selection set out in the World Bank Procurement Regulations for IPF Borrowers, July 2016, and updated in September 2023.

6. Selection criteria/ Qualifications:

(A) The Environmental Safeguard Advisor should have the following qualifications:

- a. Graduate in Environmental Engineering/Environmental Science, Natural Resources Management. Post Graduate (Master's or Ph.D) would be preferable.
- b. Minimum 15 years general experience.
- c. Minimum 10 years specific experience in conducting ES activities of World Bank/ADB or other development partners funded Projects.
- d. Working experience on design or implementation of E&S in at least 2 large scale infrastructure projects. Experience of undertaking environmental audit or monitoring/ implementation/ compliance for the implementing agency, supervision consultant or developing EIAs for road/ transportation or rural infrastructure projects will also be considered relevant experience for this assignment. Understanding and familiarity with existing World Bank Environmental and Social Standards (ESSs) of the Environment and Social Framework (ESF) and related guidance and good practice notes will be an added advantage.
- e. National accreditation on Environment Impact Assessment (EIA) and additional training/certification on legal/statutory requirements from an environment, health, and safety perspective for large infrastructure projects is preferable.
- f. S/he must have excellent communication and writing skills with higher-level computer skills in Microsoft operating systems (Word, Excel, PowerPoint, Access, etc.) and other applications.
- g. The consultant will be required to have Bangla and English Language proficiency (speaking, reading, and writing).

(B) Special Qualification Requirements

- a. Individuals who are currently working on other bank financed projects and have more than 3 months remaining in their existing contracts (On EOI Publishing Date) will not be considered.
- b. Serving Government civil servants who are on the Government's regular payroll (excludes constructed employees) will not be considered unless they are already on leave of absence without pay from the Government as of the deadline date for submission of applications

(C) SELECTION PROCEDURES:

Limited market approach/ Limited Competitive Selection of Individual Consultants.

7. The attention of interested Consultants is drawn to the Section III, Para 3.14, 3.16, and 3.17 of the World Bank's Procurement Regulations for IPF Borrowers, July 2016 and updated in September 2023, setting forth the World Bank's policy on conflict of interest.
8. Further information can be obtained at the address below during office hours (09:00 AM to 04:00 PM Bangladesh Standard Time).

Expression of Interest must be delivered in a written form to the address below (in person, or by mail, or by fax, or by e-mail) by **01:00 PM (Bangladesh Standard Time), January 15, 2024.**


(Md. Amanullah)
ID No.: 005028
Project Director (ACE, RHD)
Bangladesh Road Safety Project.

Copy:

1. Secretary, Road Transport and Highways Division, Ministry of Road Transport and Bridges, Bangladesh Secretariat, Dhaka.
2. Chief Engineer, Roads and Highways Department, Sarak Bhaban, Tejgaon, Dhaka.
3. Director General, Central Procurement Technical Unit (CPTU), IMED, Ministry of Planning, Block-12, Sher-E-Bangla Nagar, Dhaka.
4. Joint Secretary (Admin.), Road Transport and Highways Division, Ministry of Road Transport and Bridges, Bangladesh Secretariat, Dhaka. With a request to publish the Invitation for Tender in the MoRTB/RTHD website [Encl, soft copy of Invitation for Tender].
5. Superintending Engineer, RHD, Procurement Circle, Sarak Bhaban, Tejgaon, Dhaka.
6. Additional Project Director (RHD Part/ BP Part/ BRTA Part/ DGHS Part), Bangladesh Road Safety Project, Dhaka.
7. Senior System Analyst, RHD, Management Information Cell, Sarak Bhaban, Tejgaon, Dhaka. With a request to publish the Invitation for Tender in the RHD website [Encl, soft copy of Invitation for Tender].
8. Senior System Analyst, ICT unit, Road Transport and Highways Division, Ministry of Road Transport and Bridges, Bangladesh Secretariat, Dhaka. With a request to publish the Invitation for Tender in the MoRTB/RTHD website, Dhaka.


(Md. Amanullah) 19/12/2023
ID No.: 005028

**Project Director (ACE, RHD)
Bangladesh Road Safety Project**



Government of the People's Republic of Bangladesh

**Ministry of Road Transport and Bridges
Road Transport and Highways Division
Roads and Highways Department**

TERMS OF REFERENCE

FOR

**INDIVIDUAL CONSULTANT SERVICE
AS ENVIRONMENTAL SAFEGUARDS ADVISOR (NATIONAL)**

FOR

BANGLADESH ROAD SAFETY PROJECT (BRSP)

December, 2023

Roads and Highway Department (RHD)
The Ministry of Road Transport and Bridges (MoRTB)

Terms of Reference (ToR) hiring Environmental Safeguards Advisor
(Individual Consultant, National); SP(RHD)-06

For

Bangladesh Road Safety Project (BRSP)

I. Introduction

1. The GoB has developed the Bangladesh Road Safety Project (BRSP) focusing road safety improvement interventions to reduce road traffic fatalities in the country. The road safety situation in Bangladesh is disproportionately and directly impacting the poor, who are most vulnerable road users. It is estimated that over half of all road deaths victims are poor, with pedestrians accounting for almost half of these deaths, mainly due to lack of adequate pedestrian infrastructure. Road crashes also affect the poor rural families disproportionately with a greater percent of them falling into economic distress than others. A long-term commitment and sustained vision from the highest level of GoB including investment in effective road crash fatality and injury prevention will contribute to the accumulation of human capital in Bangladesh, which in turn will contribute to sustainable and inclusive economic growth and overall country well-being.
2. The objectives of the project are to build road safety management capacity and achieve targeted reductions in the country's road traffic injuries over the next decade. One of the key elements of the project is multi-sectoral road Safety Pilot activities under which safe system-based road safety pilot initiatives will be independently monitored over the project period to determine their effectiveness, and for possible replication country-wide. Three distinct pilot projects will be undertaken. The project would also support priority road safety investments, technical assistance and contingent emergency response.
3. An Environmental and Social Management Framework (ESMF) was prepared during project preparation and this ESMF will provide guidance on pre-investment works/studies, provide set of steps, process, procedure, and mechanism for ensuring adequate level of environmental and social consideration and integration in each investment in the project-cycle and describes the principles, objectives and approach to be followed to avoid or minimize or mitigate impacts. The Project would be implemented by four implementing agencies (RHD, BRTA, DGHS and Bangladesh Police). RHD, the leading implementing agency, intends to procure the services of a Environmental Safeguard Advisor to oversee the Environmental performance of the project. *The consultant will coordinate with all sub-PIU and Senior Social Development consultant for efficient management, monitoring and reporting of ES compliance.* Though RHD has in house ES setup to deal with ES issues and oriented with WB ESF but other agencies have barely any familiarity with ESF and has no setup to deal with ES issues. As such the consulting firm will need to provide all sort of support to the implementing agencies in dealing with ES issues.

II. Project Components

The key Elements/Components of the project are:

Component 1:

Multi-sectoral Road Safety Pilot Projects: Safe-system based road safety pilot projects are designed to demonstrate effectiveness of multi-sectoral interventions, coordinated and supervised under the aegis of a dedicated institutional body, on a high-risk, highly-visible section of the network, for targeted reduction in road deaths and other transport benefits targeting vulnerable road users



(VRUs) over the project period. These measures will be independently monitored over the project period to determine the change in road safety and mobility outcomes, so that they can possibly be replicated over wider-geographical area through greater coordination between all stakeholders, and eventually scaled up country-wide. There would be three multi-sectoral road safety pilot initiatives in the project under Component-1. The pilot initiative called National Highway Safe Corridor Demonstration Project would be implemented in two corridors, from Gazipur to Elenga (N4 ,70 km) and from Natore to Nawabganj (N6 ,70 km. Urban road safety pilot project would be implemented at Banani and Mohammadpur under the jurisdiction of Dhaka North City Corporation (DNCC). The third pilot namely District Road Safety Initiatives which aims at district-level ownership and implementation of road safety interventions would be implemented at the districts of Tangail and Bogura for intensive road safety treatments.

Component 2:

Priority Road Safety Investments: This component is envisioned to finance stand-alone priority activities for the individual department based on their mandate as per the provisions of Road Transport Act, 2018. The implementation arrangement for these activities will reside with the respective departments with the PIU set-up proposed in the project.

Component 3:

Technical Assistance: This component will focus on building technical capacity for all relevant departments and implementing agencies towards establishing a fully functional National Road Safety Program with targeted vision and concrete investment plans to execute short, medium and long-term activities across all sections.

III. Implementation Arrangement:

1. The Ministry of Road Transport and Bridges (MoRTB) in collaboration with the Ministry of Health and Family Welfare (MoHFW) and the Ministry of Home Affairs (MoHA) will implement the Project. Due to the multi-sectoral nature of the project, an inter-ministerial Project Steering Committee (PSC) will be constituted and led by the Prime Minister's Office (PMO) for executive-level decision-making and implementation responsibility. PSC will be represented by secretaries from MoRTB, MoHFW, MoHA, Planning Commission and Finance.
2. For the implementation of the project activities, a National Road Safety Project Implementing Unit (PIU) will be set up within the MoRTB with overall responsibility for project management, coordination, M&E and implementation of the component 3 (Technical Assistance). The PIU (PIU) will be headed by a Project Director (PD) and serve also as the interim secretariat to the NRSC during the project duration. For implementation of activities under Component 1 (pilot projects) and Component 2 (prioritized investment plans), individual agencies – **BRTA, RHD, Health and Police** – would appoint Additional Project Director (APD) heading their respective Sub-PIUs with procurement and FM responsibilities for their individual agencies through their designated accounts.
3. For the supervision of the pilot projects, a separate oversight committee would be appointed by the MoRTB including representation for all relevant stakeholders including civil societies and academia. For oversight and implementation of the urban pilot project, a Road Safety Working Group (RSWG) would be formed comprising representatives from both Dhaka municipalities,

Dhaka Metro Police, health authorities and transport service providers. At the preparation phase of the project, RHD will lead the coordination among the government agencies. Among other activities linked with preparation of the project, RHD will lead the environmental and social assessment requirements the government is required to fulfil to receive World Bank funding in a project.

IV. Scope of Services

The scope of this assignment includes but not limited to the followings:

- a. To provide support to the PIU and sub-PIUs in implementing the ESCP.
- b. To independently monitor the overall performance of environmental management of the project, including compliance with relevant GoB and WB regulations and the provision of the environmental and social assessment documents developed for the project. As a part of the monitoring, they will prepare a comparison of monitoring outcomes carried out, so that lessons learned, and best practices could be replicated.
- c. To prepare the Compliance Report and submit to the PD. On behalf of the PIU s/he will be responsible to prepare the monitoring reports for submission to the bank as per the requirement of the ESCP.
- d. While PD has overall responsibility of the project including ES issues, Environmental Safeguards Advisor i.e. Sr. Environmental Consultant will be responsible to assist the PD for completing all Environmental activities/tasks, its quality control and overall coordination associated with environmental issues among different sub-PIUs.
- e. Assist PD 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.
- f. Review environmental and social screening of the sub-projects conducted by the E&S firm on behalf of the PD/APD in collaboration with the Social Safeguards Advisor i.e. Sr. Environmental Consultant of the project in accordance with ESMF.
- g. Work closely with various agencies associated with the sub-projects such as RHD, BRTA, DGHS and Police to ensure that all the activities and measures are implemented as per the regulatory requirements of GOB and WB.
- h. Environmental Safeguards Advisor i.e. Sr. Environmental Consultant shall advise PD/APD to ensure that the Environmental obligation of the project will be duly reflected into the legal agreement with contractor. Such obligation would include implementation of ESMF and subsequent site-specific Environmental instruments.
- i. Assist PD/APD to review and approve Contractor's-ESMP submitted by the contractors. Also assist to review monthly progress reports received from construction contractors and E&S firm, 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.
- j. Assist PD/APD 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.
- k. Assist PD 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 as per the national guidelines.
 - l. Environmental Safeguards Advisor i.e. Sr. Environmental Consultant with assistance from E&S firm and in coordination with PD/APD, shall lead to address ES related non-compliance issues of contractors according to the project specific non-compliance rectification procedures.
 - m. Review various ES documents submitted by E&S consulting firms with regard to their compliance with the ESMF, ESMP, various environmental issues and the adequacy of management measures and provide necessary guidance to consultants in improving the reports.
 - n. Carry out regular visits to sub-project implementation sites to monitor EHS implementation across sub-projects based on contractor obligations detailed in the agreements and bid documents in compliance with ESMF, site specific EMPS and other ES instruments of the project;
 - o. Maintain a data base in a standard form, on the status of various environmental activities of the sub-projects (DoE clearances, compliances, Screening, ESA/ESIA reports, progress reports, etc.) and update the same on regular basis;
 - p. Support PD/APD in taking action on any grievance related to EHS received by the project and following it up and ensuring its satisfactory closure.
 - q. Support PD/APD to develop strategies, initiate activities to promote community awareness on EHS risks, mitigation/ prevention and management measures.
 - r. Design and organize training programs on environmental issues for capacity building of all PIU staffs (HQ and Field level) following the ESCP. Key topics to be focused on may include occupational and community health and safety including ESMF and preparation of ESA, ESMP, RP, SEP, gender and vulnerability inclusion, and management of GBV/SEA/SH risks and incidents (E&S training). He will also advise PD/APD to ensure the quality of training program conducted by the E&S firm.
 - s. Environmental Safeguards Advisor i.e. Sr. Environmental Consultant will review the draft environmental monitoring report for each sub-project prepared by E&S firm. When necessary or required, the monitoring reports shall be field verified by the Consultant and PIU/Sub-PIU officials.
 - t. Environmental Safeguards Advisor i.e. Sr. Environmental Consultant shall consolidate the relevant information on environmental issues such as environmental monitoring report including environmental sampling results and non-compliance issues, implementation status of site-specific environmental management plans, screening report and accident report and report to the World Bank through PD/APD in a timely manner. The Consultant will be

responsible to ensure preparation and delivery of quarterly/half yearly environmental and social monitoring in coordination with the Sr. Social Consultant report to the WB after approval by the PD.

- u. Function as a single-point contact on ES issues at the PIU/sub-PIU for all the sub-projects and for other external agencies, including the World Bank, and provide all support related to environmental matters of the sub-projects;
- v. Follow up with 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.
- w. Environmental Safeguards Advisor i.e. Sr. Environmental Consultant shall coordinate regular consultation necessary during implementation of the project in coordination with Sr. Social Consultant. Such consultation includes consultation during preparation on Environmental instruments and construction and operation of each investment. S/he will ensure the quality of public consultation at the field level and will reflect the concern in the project implementation. The Consultant is also responsible to review and take necessary actions on the complaints received through the project GRM (on Environmental issues) in coordination with PD/APD.
- x. When necessary and required by PD/APD, Environmental Safeguards Advisor i.e. Sr. Environmental Consultant shall provide technical advice related to environmental issues to PD/APD. Such advice would include coordination with other governmental organizations, donors, handling grievances and enhancement of safeguard capacity of PD, etc.
- y. Any other related task assigned by the PD/APD.

While carrying out all activities mentioned above, the consultant will follow the procedure set out in the ESMF of the project. Besides the consultant will coordinate among different PIUs for information sharing, consistency and relevance. Different ES reports shall be prepared in light with the GoB rules and regulations and Environmental and Social Framework (ESF) (that includes ten ES standards) and Guidance Notes of the World Bank. A copy of the ESF and ESS Guidance Notes may be found at:

<http://documents.worldbank.org/curated/en/383011492423734099/Pdf/114278-WP-REVISED-PUBLIC-Environmental-and-Social-Framework>.

<https://www.worldbank.org/en/projects-operations/environmental-and-social-framework/brief/environmental-and-social-framework-resources#guidancenotes>

V. Expected Time Schedule/Duration of Consultancy Services

Duration of the consultancy services would be initially **48 (forty eight-months)** from the date of contract signing which may be extended for the full project duration basing on the performance.

VI. DUTY STATION

The duty station of the individual consultant will be within the project area assigned by the Project Director.



VII. INSTITUTIONAL ARRANGEMENT

The Individual Consultant will work under direct supervision of the Project Director (PD),RHD. S/he will report directly to the Project Director or a senior official designated by the PD and will work with close collaboration with other officials/ subject matter specialists deployed at the Project Implementation Unit (PIU).

VIII. Reporting

The Environmental Safeguards Advisor i.e. Sr. Environmental Consultant will be responsible to the PD. However, S/he will coordinate with all APD to ensure that all Environmental related reporting is completed on time to enable the Project to meet the deadlines of various GOB authorities and the World Bank. Environmental Safeguards Advisor i.e. Sr. Environmental Consultant will submit the field visit report frequently along with the recommendation for further improvement to ensure that ESMP is properly followed in field.

- a. Monthly report
- b. Quarterly summarized report
- c. Final report
- d. Any other relevant report, information or dataset as required by PD

IX. LANGUAGE PROFICIENCY

The consultant will be required to have Bangla and English Language proficiency (speaking, reading, and writing).

X. SELECTION PROCEDURES:

Limited market approach/ Limited Competitive Selection of Individual Consultants.


(Md. Amanullah)
Project Director
Bangladesh Road Safety Project
Roads and Highways Department

