

Request for Expressions of Interest (REOI)

(Consulting Services – Selection of Firms)

Country: *Islamic Republic of Pakistan*

Project: *Reconstruction of National Highway N-5 Under Pakistan's Resilient Recovery, Rehabilitation and Reconstruction Framework Project - Phase 1A*

Project No.: *P000913*

Contract/Assignment Title: *Environmental and Social Monitoring and Reporting Consultant*

REOI Reference No: *CS02*

Client: *National Highway Authority (of Ministry of Communications) – Government of Pakistan*

1. Islamic Republic of Pakistan has applied for financing from the Asian Infrastructure Investment Bank (AIIB or Bank) for the Project and intends to apply part of the proceeds for the consulting services for which this REOI is issued.
2. The consulting services ("the Services") include consultancy services for Environmental and Social Monitoring and Reporting. The Project requires the Services of an external third-party monitoring consultant (Consultant) to conduct periodical independent monitoring and reporting of the Environmental and Social (E&S) performance of the Project, including the Relocation and Resettlement (R&R) activities. Specifically, the objective of the monitoring program is to assess that the Project is environmentally sustainable, climate resilient, and socially justifiable and acceptable throughout the Project implementation period. The Consultant shall complete the Scope of Services within Thirty-Six (36) months of contract signing. The Consultant will work with the National Highway Authority (NHA) as per agreement to carry out the tasks outlined in the Terms of Reference (TOR).
3. The draft E&S documents of the Project are published on AIIB Project website: <https://www.aiib.org/en/projects/details/2024/proposed/pakistan-reconstruction-national-highway-pakistan-resilient-recovery-rehabilitation-reconstruction-framework-project.html>.
4. The draft Terms of Reference (TOR) for the assignment is attached to this REOI.
5. The NHA now invites eligible consulting firms ("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 is defined in the Expression of Interest (EOI) Template. The EOI Template and the draft TOR can be downloaded from NHA website www.nha.gov.pk. Key Experts will not be evaluated at the shortlisting stage.
6. The attention of interested Consultants is drawn to Section 2 of the Bank's Procurement Instructions for Recipients (PIR), via AIIB website:



<https://www.aiib.org/en/policies-strategies/download/operational-directive/AIIB-Directive-on-Procurement-Instructions-for-Recipients-July-26-2024.pdf>, setting forth the Bank's policy on conflict of interest.

7. Consultants may associate with other firms to enhance their qualifications, but should indicate clearly whether the association is in the form of a joint venture and/or a sub-consultancy. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract, if selected.
8. A consulting firm will be selected in accordance with the *Quality and Cost Based Selection (QCBS)* method set out in the PIR.
9. Further information can be obtained at the address below during office hours 0830 to 1630 hours.
10. Expressions of Interest must be delivered in a written form to the address below (in person, or by mail, or by fax) by 24th November 2025 at 1100 hours.

National Highway Authority
Ministry of Communication
Government of Pakistan

General Manager (P&CA)

Address: Procurement and Contract Administration Section, 2nd Floor, NHA -HQ, 28-Mauve area, G-9/1 Islamabad

Tel: +92519032727

Fax: +925160419

Email: gmpca.nha@gmail.com, gmpca@nha.gov.pk

Website: www.nha.gov.pk



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Terms of Reference (TORs)**Environmental and Social Monitoring and Reporting Consultant**

Reconstruction of National Highway N-5 under Pakistan's resilient, Recovery, Rehabilitation and Reconstruction Framework Project – Phase 1A
July, 2025

1. Introduction

The 1,800 km-long north-south National Highway-5 (N-5) is Pakistan's economic backbone, carrying the country's 55 percent of passenger traffic and 65 percent of freight and commercial traffic and connecting the country's most major urban and economic hubs. The Government of Pakistan (GOP), through the National Highway Authority (NHA), is implementing the reconstruction and upgradation of key segments of the N-5 under the "Pakistan Resilient Recovery, Rehabilitation, and Reconstruction Framework Project" (Project) with financial support from the Asian Infrastructure Investment Bank (AIIB or Bank). This strategic initiative aims to address severe congestion, flood damage, and poor pavement conditions along key sections of N-5, transforming it into a safe, efficient, climate-resilient, and sustainable transport corridor. Project enhancements include dedicated heavy-traffic lanes, urban service lanes to reduce local traffic interference, protected U-turns to minimize accidents, road safety upgrades targeting a minimum of 3-star rating in iRAP. The Project also involves upgrading critical four-lane segments to six-lane dual carriageways (where required), enhancing climate resilience through cross-drainage structures and other adaptive features, rehabilitating deteriorated infrastructure, and enhancing road safety through pedestrian facilities, geometric improvements, and other measures. The Project includes four high priority sections and 1 bridge of N-5 under Phase 1 are as follows:

Table 1: Project area details

S. No.	Sections	Phase	Length (km)
1	Section 2: Ranipur – Sukkur Road	1A	70
2	Section 7: Rawalpindi – Hassanabdal Road	1A	40
3	Section 8: Nowshera – Peshawar Road	1A	31
Total			141

In alignment with the National Environmental Laws and Regulations and in compliance with AIIB Environmental & Social Framework (ESF), Environmental & Social (E&S) documents are prepared (the full list of documents are mentioned in the scope of work). To ensure robust implementation of E&S measures NHA intends to engage a firm for the Environmental and Social Monitoring and Reporting (Consultant) to independently and periodically monitor the Environmental and Social (E&S) aspects of the Project to ensure effective implementation and adherence to the prescribed procedures.

2. Objective of the Assignment

The Project requires the services of a third party monitoring external agency to conduct an independent assessment of the extent to which E&S and resettlement objectives are being met. Specifically, the objective of the monitoring program is to assess that the Project is environmentally sustainable, climate resilient, and socially justifiable and acceptable. To achieve this the consultant shall:

- Assess whether the Project implementation is in compliance with Pakistan's National Environmental Legislations and AIIB's ESF requirements.

- Provide an independent and objective assessment of the Project's environmental and social performance
- Monitor the effectiveness of environmental and social management plans
- Ensure transparency and credibility of the Project through environmental and social management practices
- Build trust among stakeholders as defined in the Stakeholder Engagement Plan (SEP), including communities and others.
- Identify potential environmental and social risks and impacts associated with the Project.
- Identify areas for improvement and provide recommendations for mitigation.

3. Scope of Services

The Consultant shall primarily focus on all E&S parameters of the Project to be monitored periodically, which can be derived from the Project's E&S documents for Phase 1A are listed below:

- 1) Environmental and Social Action Plan (ESAP)
- 2) Environment and Social Management Planning Framework (ESMPF)
- 3) Resettlement Planning Framework (RPF)
- 4) Gender Action Planning Framework (GAPF)
- 5) Stakeholder Engagement Plan (SEP)
- 6) Labor Management Plan (LMP)
- 7) Environmental and Social Impact Assessment (ESIA) including Environmental and Social Management Plan (ESMP)
- 8) Resettlement Action Plan (RAP) for Section 2 Ranipur-Sukkur
- 9) Resettlement Action Plan (RAP) for Section 7 Rawalpindi-Hassanabdal
- 10) Resettlement Action Plan (RAP) for Section 8 Nowshera-Peshawar

The Project's E&S documents can be found on AIIB's website (these documents could be updated from time to time): <https://www.aiib.org/en/projects/details/2024/proposed/pakistan-reconstruction-national-highway-pakistan-resilient-recovery-rehabilitation-reconstruction-framework-project.html>.

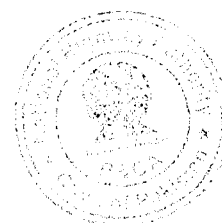
4. Job Description

The Consultant shall carry out external monitoring and reporting on the implementation of the E&S documents. The Consultant shall work closely with the Environment Afforestation Land and Social (EALS) wing at NHA HQ and the E&S personnel at the three Project sections to ensure that the Project is implemented in full compliance with the E&S documents. Additionally, the Consultant shall ensure strict adherence to all E&S obligations outlined in the legal agreements governing the Project and the AIIB ESF. The detailed project monitoring responsibilities established under the Bank's ESF can be accessed at: https://www.aiib.org/en/policies-strategies/download/environment-framework/AIIB-Environmental-and-Social-Framework_ESF-June-2024.pdf.

i) Job description for Environment: The major and detailed Environmental tasks to be monitored and reported by the Consultant include, but not limited to:

Major Tasks: The major tasks of the Consultant include independent audits, regulatory compliance checks, effectiveness assessments, grievance redress analysis, and reporting recommendations. Details are as follows:

- **Independent Audits:** The Consultant shall conduct periodic, comprehensive audits to assess whether the Project adheres to E&S guidelines and contractual obligations. These audits include site

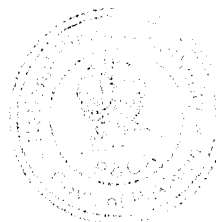


inspections, document reviews, interviews with stakeholders, and analysis of compliance records. Independent audits shall ensure if the construction contractor and the Design Review and Construction Supervision Consultant (DRCSC or supervision consultant) are properly implementing the Environmental and Social Management Plan (ESMP), Construction Site Specific Environmental and Social Management Plan (CSS-ESMP) and other mitigation measures.

- **Regulatory Compliance Checks:** Verify adherence to national and international regulatory standards. The Consultant shall assess whether the Project is in line with environmental laws, labour rights regulations, occupational health and safety (OHS) standards, and the AIIB's ESF. Any violations or non-compliance issues are documented, and corrective measures are recommended to the contractor, the supervision consultant, the Project Implementation Unit (PIU) at NHA HQ, the Regional Implementation Units (RIUs) at Project sections, and other stakeholders.
- **Effectiveness Assessment:** Beyond compliance, the Consultant shall evaluate the effectiveness of mitigation measures outlined in the ESMP, CSS-ESMP, and other management plans. This includes analysing air pollution and noise control measures, biodiversity conservation efforts, waste management strategies, safety protocols to determine their impact. If any mitigation strategies are found to be insufficient, the Consultant shall provide recommendations for improvements.
- **Grievance Redress Analysis:** Assess the efficiency of the project's grievance redress mechanisms (GRM) and community engagement practices. This includes reviewing how complaints from local communities and workers are handled, the response time, and whether grievances are resolved satisfactorily. The Consultant also ensures that community engagement efforts are meaningful and inclusive.
- **Recommendations & Reporting:** The Consultant shall develop Independent Monitoring Reports with actionable recommendations to the client. These reports highlight best practices, areas of concern, and corrective measures to enhance overall E&S performance.

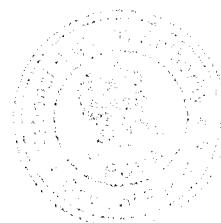
Detailed Tasks: The detailed tasks include, but not limited to, the followings:

- **Monitoring of Management Plans and Environmental Compliances:** The Consultant shall monitor if the Project is in compliance with E&S Management Plans. Verify the compliance of Project activities with the approved E&S documents, AIIB ESF, Pakistani National E&S legislations and regulations, and their progress toward intended outcomes.
- **Pollution Prevention Plan (PPP):** Evaluate the effectiveness of the PPP and give recommendations and suggestions for any improvement.
- **Material Transportation Plan (MTP):** Examine and report on whether the contractor has an effective MTP in line with the ESMP. If any damage is caused to local road due to the heavy loaded traffic, then how effectively the contractor responded to the situation.
- **Environmental Monitoring:** Verify whether the contractor has carried out periodic environmental testing and monitoring from the EPA approved laboratories and compare the results with the baseline results of air, water, noise, etc., followed by comments and recommendations.
- **Air, Noise and Water Quality Monitoring:** Ensure contractor has applied all mitigation measures as suggested in the ESMP and also the adequacy of those pre-identified measures.
- **Waste Management Monitoring:** Carefully examine the adequacy of Waste Management Plans for both solid waste (construction and non-construction), liquid waste, and the ongoing practices at the contractor and consultant camp sites, offices & construction sites. Report with photographs and propose suggestions or corrective actions to improve their management.



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- **Biodiversity Monitoring:** Is there any Impact on flora and fauna to be examined and reported carefully.
- **Labor Management Plan (LMP) Implementation:** Verify adequacy of CSC approved Labor camps, Grievance redressal mechanism as per requirements of LMP, as well as verify contractor's implementation of labor and working conditions in compliance with Pakistani's labor legislation and international good practices.
- **Health & Safety Plan:** Evaluate efficacy of Contractors OHS Plan & standard operating procedures (SOPs) for all works including incident recording and reporting protocols. Evaluate the effective use of PPEs.
- Review Machinery Fitness Certificates, MSDS, HR Manual and E&S Staff as per BOQ, Environmental Approvals, Waste Register (RRR). Checklist, Training Details etc.)
- **Traffic Management Plan:** Carefully examine and assure the traffic management practices and report with corrective actions if required. Ensure signboards, flagmen and safety barriers.
- **Construction Site Specific Environmental Management Plan:** To ensure the implementation of C-ESMP prepared by contractor. Follow-up with recommendations on good housekeeping.
- **Emergency Preparedness Plan:** Evaluate the Contractor's Emergency Response by drills of potential risks and hazards that could be encountered during construction and give recommendations for improvement.
- **Corrective Action Plans:** Document monitoring results and identify necessary corrective actions in its periodic monitoring report. Follow up and document on corrective actions in the next reporting time period.
- **Environmental Audit/Site Visits:** Carry out quarterly Project site visits, audits, and reviews to assess the implementation of E&S mitigations measures outlined in the E&S documents and document best practices and lessons learned. There shall be at least one (01) site visit per section per quarter.
- **Tree Plantation Plan:** Monitor the execution of the Tree Plantation Plan and propose measures to improve tree survival rates.
- During project construction conduct regular consultations with Project Affected Persons (PAPs), women, and vulnerable/disadvantaged groups, to ensure that project impacts are effectively addressed in the reporting time period.
- Evaluate and report if efficient communication channels and resolution procedures are in place and functioning.
- Monitor and report if overall an effective GRM is in place for labour, women, local community and affected persons during the construction phase of project.
- Work closely with the Project Preparation Special Fund (PPSF)-supported consultants, including 1) the International Environmental Consultant (individual), 2) the International Social Development Consultant (individual), 3) the Air Quality and Noise Monitoring, Modelling, and Improvement Consultant, 4) the Comprehensive Road Safety Improvement Consultant, and the 5) Climate Mitigation and Adaptation Assessment Consultant, to improve the Project's E&S performance.



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- **ii) Job description for Land & Social:** Major and detailed Land and Social tasks to be monitored by the consultant are as follows;

Major Tasks: Following are the key tasks:

- To review the internal monitoring reports, verify information, and assess the progress of project implementation, including the disbursement of compensation to affected persons (APs).
- To conduct independent field monitoring and consultations with affected persons, project implementing units (PIUs), local offices and consultations with village leaders, NGOs and affected people, especially women and vulnerable groups to validate information provided in internal reports.
- **Grievance Redress Analysis:** Assess the efficiency of the Project's grievance redress mechanisms (GRMs) and community engagement practices. This includes reviewing how complaints from local communities and workers are handled, the response time, and whether grievances are resolved satisfactorily. The Consultant shall also ensure that community engagement efforts are meaningful and inclusive. Sampling (20% of displaced persons) and 100% of vulnerable households and Analysis
- To conduct satisfaction surveys with affected persons to document their views on the project and the mechanism for compensation disbursement.
- To validate the information disclosure and dissemination process during project preparation.
- To monitor and verify the implementation of environmental and social safeguards policy of AIIB and will also monitor the implementation of land acquisition and resettlement plans, ensuring fair compensation and rehabilitation measures for affected persons.
- To monitor and verify the project's gender-related activities and updates relevant plans, including issues related to gender-based violence, sexual exploitation and abuse/sexual harassment (SEA/SH).
- To Provide guidance to the National Highway Authority project offices to improve the resettlement unit's management information system (MIS), recommend improvements and review and verify internal monitoring systems and findings.
- Conduct independent monitoring of the projects' implementation, preparing independent reports based on monitoring visits.
- Suggest major recommendations for remedial actions.
- Identify lessons learned.
- Maintain record of independent monitoring surveys, consultations/discussions with DPs in the field and their views about RAP, its preparation and implementation, especially the compensation disbursement and resettlement aspects.
- Suggest remedial actions with time-based actions.
- Share the major lessons from the process both in terms of success and failure.

Detailed Tasks: Detailed tasks are as under:

Within one month of commencement, prepare an Inception Report, to include a Monitoring and Evaluation plan given details on the following:

- Scope and objectives of monitoring
- Monitoring Strategy.
- The methodology and approach to be applied, ensuring the participation of all key stakeholders, especially women and vulnerable groups.



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- Project Results. Document a summary of the major project activities, expected results, and the indicators to be used to monitor the progress and delivery of the Land Acquisition and Resettlement Plan (PLAN).
- Verify, assess and suggest improvements in NHA's internal monitoring process and reporting by executing agency (EA) through field visits and independent investigations.

5. Reporting of Assignment

- The Consultant shall submit Monitoring Reports for both Environment and Land & Social, as per deliverable schedule mentioned in Table 3, to the office of GM (EALS) and AIIB.
- The Consultant shall work in close coordination with the EALS Focal Person in the PIU.
- All reports shall be prepared in English. The monitoring report template will be prepared by the Consultant and should be agreed with the PIU and AIIB.

6. Working Conditions

The Consultant shall ensure safe and efficient working conditions and provide the necessary equipment and tools required for the completion of this assignment in compliance with AIIB's ESF and specific requirements on Labor and Working Conditions (LWC).

7. Consultant Qualifications

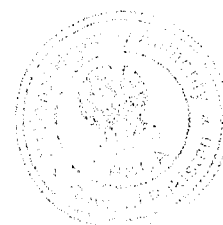
The consultant is expected to be a firm or a consortium, with appropriate and sufficient capabilities, resources and experience to execute the full extent of the Scope of Services to a very high quality.

(i)-Environment:

Environmental Safeguards Expertise needed for this consultancy assignment are as under:

The Consultant must be:

- familiar with the AIIB ESF and PEPA legislative and regulatory requirements
- familiar with Environmental instruments, ESIA, ESPA, ESMP, LMP, SSEMP etc.
- profound knowledge and proven experience on environmental management and monitoring for road infrastructure project
- working on similar nature of project as a third party monitoring inclusive but not limited to:
 - a. Environmental Auditing
 - b. Environmental Monitoring: Air, Water, Noise, and Soil Quality
 - c. Waste Management (Solid, Liquid, Hazardous)
 - d. Camps management
 - e. Plant Site management
 - f. Construction Site Management
 - g. Biodiversity Conservation & Ecology
 - h. OHS Management
 - i. Traffic and Material Transportation management
 - j. Emergency Response Mechanism
 - k. Tree Plantation and Landscape Restoration
 - l. GRM Management & Analysis
 - m. Stakeholder Consultation & Community Engagement
 - n. Report Writing and Independent Audit Documentation
 - o. Field Verification and Compliance Monitoring



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● (ii) **Land & Social:**

Land & Social Safeguards Expertise needed for this consultancy assignment are as under:

The Consultant must be:

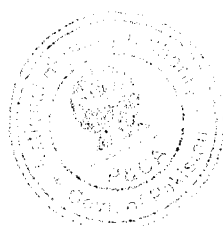
- familiar with the AIB ESF and Land Acquisition Act 1894 and provincial land acquisition rules requirements
- familiar with E & S instruments i-e RAP, GAP, LRP, SEP and IMRs etc.
- profound knowledge and proven experience on Land & Social challenges and monitoring for road infrastructure project
- working on similar nature of project as a third party monitoring inclusive but not limited to:
 - Review the internal monitoring reports (IMRs).
 - verify and assess the progress of project the disbursement of compensation to affected persons (APs).
 - conduct independent field monitoring and consultations.
 - Grievance Redress Analysis.
 - conduct consultative and evaluation surveys with affected persons.
 - validate the information disclosure and dissemination process.
 - Monitor and verify the project's gender-related activities and updates relevant plans.
 - Guidance to the National Highway Authority project offices to improve the resettlement unit's management information system (MIS).
 - Identify lessons learned.
 - Maintain record of independent monitoring surveys, consultations/discussions.
 - Suggest remedial actions with time-based actions.
 - Share the major lessons from the process both in terms of success and failure.

Note: Have a proven record of completing at least three (03) assignment successfully in past seven (07) years.

The suggested Experts, their qualifications and estimated Time Input are provided in Table 2:

Table 2. Key Personnel Information

S. No	Expert	Qualifications and Experience	Time Input
1	Team Leader	<ul style="list-style-type: none"> • Master's degree in Environment (Environmental sciences/Engineering, NRM) & Social sciences (Sociology, Anthropology, Economics, Management Sciences), or any other relevant field. A minimum of fifteen (15) years of relevant experience in E&S instruments preparation, implementation monitoring and reporting of projects. • At least ten (10) years of relevant experience in E & S safeguard Monitoring with complex resettlement issues and transport projects funded by donor agencies. • Knowledge of national laws, regulations, standards, international guidelines, policy and procedures and 	20 days per quarter, till project life

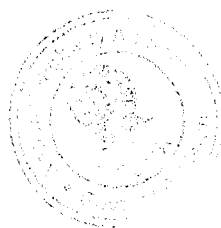


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		<p>Environmental and Social Framework of Asian Infrastructure Investment Bank (AIIB).</p> <ul style="list-style-type: none"> Strong analytical and reporting skills with experience in preparing detailed monitoring reports. 	
2	Environment Specialist	<ul style="list-style-type: none"> Master's degree in Environmental sciences, or Environmental engineering. A minimum of ten (10) years of relevant experience in E&S instruments preparation, implementation, monitoring and reporting of projects funded by donor agencies. Demonstrated 5 years' experience in donor-financed transport or infrastructure projects. Knowledge of national laws, regulations, standards, international guidelines, policy and procedures and Environmental and Social Framework of Asian Infrastructure Investment Bank (AIIB). Strong analytical and reporting skills with experience in preparing detailed monitoring reports. 	15 days per quarter, till project life
3	Social and Stakeholder Engagement Specialist	<ul style="list-style-type: none"> Master's degree in social sciences, economics or related discipline A minimum of ten (10) years of relevant experience in E&S instruments preparation, implementation monitoring and reporting of projects funded by donor agencies. Experience in conducting stakeholder engagement in Pakistan, in particular in designing and implementing consultations with vulnerable/disadvantaged groups Knowledge of national laws, regulations, standards, international guidelines, policy and procedures and Environmental and Social Framework of Asian Infrastructure Investment Bank (AIIB). Strong analytical and reporting skills with experience in preparing detailed monitoring reports. Compensation disbursement Skills. 	15 days per quarter, till project life
4	R&R Specialist x 2	<ul style="list-style-type: none"> Master's degree in social science or other related fields. A minimum of ten (10) years of relevant experience in E&S instruments preparation, implementation, monitoring and reporting of projects funded by donor agencies. A minimum of ten (10) years of managing complex resettlement impacts in urban areas. Knowledge of national laws, regulations, standards, international guidelines, policy and procedures and Environmental and Social Framework of Asian Infrastructure Investment Bank (AIIB). Strong analytical and reporting skills with experience in preparing detailed monitoring reports. 	15 days of each specialist per quarter, till project life



5	Occupational /Community and Labor Health and Safety Specialist	<ul style="list-style-type: none"> • Master's degree in Environmental Sciences, Public Health, Engineering, or related field with certification in Environmental Health and Safety (Nebosh, IOSH, OSHA). • Minimum 8 years of relevant experience in labor standards compliance, occupational health and safety management in construction projects. • Knowledge of International Labor Organization (ILO) standards, AIIB's ESS2, MDB's health & safety requirements and local labor regulations. • Experience conducting trainings and awareness-raising on worker health and safety. • Knowledge of national laws, regulations, standards, international guidelines, policy and procedures and Environmental and Social Framework of Asian Infrastructure Investment Bank (AIIB). • Strong analytical and reporting skills with experience in preparing detailed monitoring reports. 	15 days per quarter, till project life
6	Gender Specialist	<ul style="list-style-type: none"> • Master's degree in. in social sciences, gender studies, economics or related discipline. • 8 years of experience in managing issues related to GBV/SEA/SH, including in infrastructure projects. • Knowledge of national laws, regulations, standards, international guidelines, policy and procedures and Environmental and Social Framework of Asian Infrastructure Investment Bank (AIIB). • Strong analytical and reporting skills with experience in preparing detailed monitoring reports. 	15 days per quarter, till project life

8. Deliverables and Schedule

i. Environment

The Consultant shall complete the Scope of Services according to delivery schedule is provided in Table 3. The Consultant shall develop their methodology based on the schedule. All deliverables shall be in English. All reports shall be submitted in editable electronic formats (e.g., Word, Excel, GIS files if applicable) besides hard copies. Draft deliverables shall be delivered to NHA and AIIB for review at least two (2) weeks prior to the deadline provided in Table 3. The Consultant is encouraged to submit initial draft deliverables as early as possible. The total cost of contract will be worked for the required number of reports. The work plan will be formulated in consultation with project staff.

Table 3: Deliverables for Environment

Sr. No	Key Deliverables	Format	Timeline
1	Inception report and presentation (Work plan & Methodology) Environment and Social Monitoring Report (During construction)	3 hard copies and 1 soft copy (PDF and word format)	15 days



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2	First Biannual Environmental & Social Monitoring Reports	3 hard copies and 1 soft copy (PDF and MS Word format)	Two weeks before expected deadline
3	Second Biannual Environmental & Social Monitoring Reports	3 hard copies and 1 soft copy (PDF and MS Word format)	Two weeks before expected deadline
4	Third Biannual Environmental & Social Monitoring Reports	3 hard copies and 1 soft copy (PDF and MS Word format)	Two weeks before expected deadline
5	Fourth Biannual Environmental & Social Monitoring Reports	3 hard copies and 1 soft copy (PDF and MS Word format)	Two weeks before expected deadline
6	Fifth Biannual Environmental & Social Monitoring Reports	3 hard copies and 1 soft copy (PDF and MS Word format)	Two weeks before expected deadline
7	Final Environmental and Social Safeguard Compliance Report	3 hard copies and 1 soft copy (PDF and MS Word format)	Two weeks before expected deadline

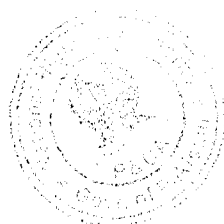
- **Note:** Reporting template will be as per AIIB guidelines. Against each report 50% amount of report will be paid on submission of draft report to NHA/AIIB. The remaining 50% will be paid on approval & disclosure of report by AIIB.

ii. Land & Social

- The EMA will submit a financial proposal per report, indicating the cost breakdown for each member of the staff. The total cost of contract will be worked for the required number of reports.
- The EMA in consultation with project staff prepare a work plan for submission of reports.
- 50% of amount for report will be paid on submission of draft report to NHA/AIIB.
- The remaining 50% will be paid on approval of report by AIIB.

Table 4: Deliverables for Land & Social

Sr. No	Key Deliverables	Format	Timeline
1	Inception report and presentation (Work plan & Methodology) i) External Monitoring Report (EMR, Before construction)	3 hard copies and 1 soft copy (PDF and word format)	15 days
2	First Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Within first 120 days of Project
3	Second Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
4	Third Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline



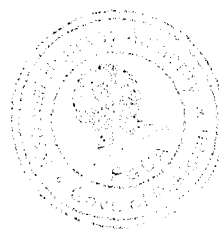
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5	Fourth Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
6	Fifth Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
7	Sixth Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
8	Seventh Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
9	Eighth Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
10	Ninth Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
11	Tenth Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
12	Eleventh Quarterly External Monitoring Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline
13	Final Quarterly External Monitoring Report/Completion Report	3 hard copies and 1 soft copy (PDF and word format)	Two weeks before expected deadline

Note: As per AIIB policy guidelines and frame work third party verification is essential before commencement of civil work thus its reporting must be with shorter span.

9. Contract Duration

- Contract may be **3 years** in length for Phase 1A.
- **Date of Commencement:** Tentative date of commencement would be **January 2026**.
- **Date of Closing:** Contract will be concluded on **December 2028**.



**Reconstruction of National Highway N-5 Under Pakistan's Resilient
Recovery, Rehabilitation and Reconstruction Framework Project –
Phase 1A
(Selection of firms- Environmental and Social Monitoring and Reporting
Consultant)**

Expression of Interest Template

The consultants are advised to submit their EOI on following format:

(i) Consulting Firm Information:

Consultant Name: Acronym:	Country of Incorporation:
Contact Address: {Office address, email, Ph. No}	Position
EOI Submission Authorized by:	

Associations (Joint Venture or Sub-consultancy)

Consultant	Acronym	Country of Incorporation	Joint Venture (JV) or Sub-consultant	EOI Submission Authorized by	Position

The rationale for and benefits of working in association (JV or Sub-consultant)¹ with others must be presented. Describe the proposed management and coordination approach of the association and the role of each firm. A written agreement to associate for the purpose of this Expression of Interest must be signed between the consortium partners and attached. The Consultant shall clearly describe the anticipated role of each JV partner as well as Sub-Consultant within the association. In the case of a joint venture, all the partners in the joint venture shall be jointly and severally liable for the entire contract whereas each partner within the JV shall meet the qualification and experience requirement for the assigned role, if selected.

(ii) The EOI will be evaluated in accordance with the criteria elaborated against each head, as given below:

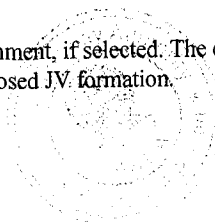
➤ Environmental Safeguards Expertise needed for this consultancy assignment are as under:

a) The Consultant must be:

- familiar with the AIIB ESF and PEPA legislative and regulatory requirements
- familiar with Environmental instruments, ESIA, ESPA, ESMP, LMP., SSEMP etc.
- profound knowledge and proven experience on environmental management and monitoring for road infrastructure project

(10 Marks)

¹ The JV Partners shall be jointly and severally responsible for the assignment, if selected. The experience of the sub-consultant shall not be considered when evaluating the submitted EOI and the proposed JV formation.



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b) working on similar nature of project as a third party monitoring inclusive but not limited to: **(30 Marks)**

- a. Environmental Auditing
- b. Environmental Monitoring: Air, Water, Noise, and Soil Quality
- c. Waste Management (Solid. Liquid. Hazardous)
- d. Camps management
- e. Plant Site management
- f. Construction Site Management
- g. Biodiversity Conservation & Ecology
- h. OHS Management
1. Traffic and Material Transportation management
- j. Emergency Response Mechanism
- k. Tree Plantation and Landscape Restoration
- l. GRM Management & Analysis
- m. Stakeholder Consultation & Community Engagement
- n. Report Writing and Independent Audit Documentation
- o. Field Verification and Compliance Monitoring.

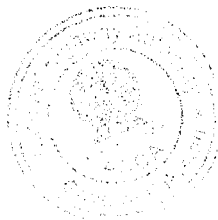
➤ Land & Social Safeguards Expertise needed for this consultancy assignment are as under;

c) The Consultant must be:

- familiar with the AIIB ESF and Land Acquisition Act 1894 and provincial land acquisition rules requirements
- familiar with E & S instruments i-e RAP, GAP, LRP, SEP and IMRs etc.
- profound knowledge and proven experience on Land & Social challenges and monitoring for road infrastructure project **(10 Marks)**

d) working on similar nature of project as a third party monitoring inclusive but not limited to: **(30 Marks)**

- a. Review the internal monitoring reports (IMRs).
- b. verify and assess the progress of project the disbursement of compensation to affected persons (APs).
- c. conduct independent field monitoring and consultations.
- d. Grievance Redress Analysis.
- e. conduct consultative and evaluation surveys with affected persons.
- f. validate the information disclosure and dissemination process.
- g. Monitor and verify the project's gender-related activities and updates relevant plans.
- h. Guidance to the National Highway Authority project offices to improve the resettlement units management information system (MIS).
- i. Identify lessons learned.
- j. Maintain record of independent monitoring surveys, consultations/discussions.
- k. Suggest remedial actions with time-based actions.
- l. Share the major lessons from the process both in terms of success and failure.



- e) Have a proven record of completing at least three (03) assignment successfully in past seven (07) years **(20 Marks)**

Project format: Please select most relevant projects to demonstrate the firm's specific technical qualifications and experience, respectively. The Consultant shall provide documentary evidence for specific experience and project brief should mention Client's details, description, worth and duration of the services provided, person month input, cost of the project and any specific innovative practice adopted to meet the project objectives. The consultant shall first list all projects in Table 1 and then details shall be given for each project in the format given in Table 2.

Table 1: Summary

SN	Project	Period	Client	Country	If required add columns for additional information
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					

Table 2: Project Detail

Project Title	
Country/Region	
Start Date	
Completion Date	
Continuous/Intermittent	
Client	
Funding Source	
Description	(Indicate your role and input in person-months)

Notes:

1. NHA will evaluate the submitted EOI documents as per above criteria/ area of expertise and will shortlist consultants securing at least 70 marks in the evaluation [minimum three (03) and not more than six (06)]. RFP will be issued to shortlisted Consultant. A Consultant will be selected in accordance with the Quality and Cost Based Selection (QCBS) method under Procurement Instructions for Recipients (PIR) of Asian Infrastructure Investment Bank (AIIB).



2. The Consultants may also provide the following additional information:

SN	Description
1	Certificate of Incorporation of the lead member
2	Certificate of incorporation of the JV member (for each member)
3	Letter of Association
4	Affidavit for non-blacklisting and non-abandonment of any project
5	Any other evidence deemed appropriate

