Rupantarita Prakritik Gas Company Limited (RPGCL),
A Company of Petrobangla
New Airport Road, Plot#27, Nikunja-2, Khilkhet, Dhaka-1229, Bangladesh

REQUEST FOR EXPRESSIONS OF INTEREST (REoI)

for appointing of Transaction Adviser(s) and/or Consultant(s)

For

"Land-Based LNG Terminal at Matarbari, Cox's Bazar" Bangladesh

17 November 2026

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Section –A

REQUEST FOR EXPRESSIONS OF INTEREST (REoI)

for appointing of Transaction Adviser(s) and/or Consultant(s) as PPP Modality

For

"Land-Based LNG Terminal at Matarbari, Cox's Bazar" Bangladesh

1	Division / Ministry	Energy and Mineral Resources Division (EMRD)/ Ministry of Power, Energy and Mineral Resources (MPEMR)
2	Procurement Entity	Rupantarita Prakritik Gas Company Limited (RPGCL)
3	Procuring Entity Code	N/A
4	Procuring Entity District	Dhaka
5	Invitation for Request for Expression of Interest (REoI)	REoI for appointment of Transaction Adviser(s) and/or Consultant(s) for Land-Based LNG Terminal at Matarbari, Cox's Bazar, Bangladesh.
6	Invitation Ref. No.	28.19.0000.701.30.001.26.644
7	Date	17 November 2026
KEY INFORMATION		
8	Procurement Method	Quality and Cost Based Selection (QCBS)
FUNDING INFORMATION		
9	Budget and Source of Funds	Own Funds of Petrobangla
10	Development Partners	N/A
PARTICULAR INFORMATION		
11	Project/ Program Code	N/A
12	Project/ Program Name	N/A
13	EoI Closing Date and Time	Date:8 December 2026, Time: 12:30 PM (BST)
INFORMATION FOR APPLICANT		
14	Brief Description of Assignment	Appointment of Transaction Adviser(s) and/or Consultant(s) for the feasibility study including Front-End Engineering Design (FEED) and procurement management services for the implementation of Land-Based LNG Receiving, Storage and Regasification Terminal at Matarbari, Cox's Bazar, Bangladesh to be implemented under a Public-Private Partnership (PPP) modality. The EoI application shall be submitted by interested applicants in accordance with the scope of services as described in the REoI document.
15	Eligibility of Consulting Firms	Transaction Advisory and/or Consulting Firms will be shortlisted based on the following experience/qualification criteria to be assessed from the documentation submitted with the application together with verification as necessary: (a) Minimum 10 years of experience in providing advisory services for infrastructure development projects, feasibility studies including FEED, financial structuring, and PPP procurement preceding the date of submission of the EOI applications, in providing consultancy services as either a single entity or a joint venture (JV) partner. (b) Successful completion of at least 3 assignments in gas/energy sector as lead advisor or principal technical advisor. (c) The firm must have acted as lead the firm must have acted as lead Transaction Advisor on at least 2 PPP projects in the energy or major infrastructure sector within the last 10 years. (d) working experience in Bangladesh or in South Asian / Southeast Asian countries under comparable regulatory, institutional, and market conditions. Knowledge of Bangladesh PPP Act 2015, PPP Rules 2018, and relevant energy sector regulations.

		(e) Minimum average annual turnover of USD 5 million (or equivalent) over the past 3 financial years.
16	Other Details	The intending Transaction Advisory and/or Consulting firms are requested to collect the "REoI document" from the office of the Project Director, Land-Based LNG Terminal at Matarbari, Cox's Bazar project, RPGCL Bhaban, New Airport Road, plot #27, Nikunja-2, Khilkhet, Dhaka-1229, Bangladesh during office hours, beginning from 17 November 2026 to 8 December 2026. or available on the websites of RPGCL: www.rpgcl.org.bd, Petrobangla: www.petrobangla.org.bd BPPA: www.bppa.gov.bd The Employer will respond to any written request for clarification, provided that such request is received no later than 10 (ten) days prior to the deadline for submission of EoI applications.
17	Firms' Composition	The interested Transaction Advisory and/or Consulting firms may either be a single firm or Joint Venture (JV). In the case of a JV, all members of such JV should have real and well- defined inputs to the assignment. All JV partners shall be "Jointly and Severally" responsible for the assignment. An appropriate Declaration of Intent in that regard and signed by all JV partners mentioning the name of the lead partner and the name of the authorized signatory shall be submitted with the EoI application.
PROCURING ENTITY DETAILS		
18	Name of Official Inviting Expression of Interest	Engr. Mohammad Abdul Mukit
19	Designation of Official Inviting Expression of Interest	Project Director Land-Based LNG Terminal at Matarbari, Cox's Bazar.
20	Address of Official Inviting the Expression of Interest	Rupantarita Prakritik Gas Company Ltd. (RPGCL), RPGCL Bhaban, New Airport Road, Plot # 27, Nikunja-2, Khilkhet, Dhaka-1229, Bangladesh
21	Contact details of Official Inviting the Expression of Interest	Tel: +88 (02) 41040439 Mobile: +8801707067777 E-mail: pd.mllt@rpgcl.org.bd Copyto:md.lng@rpgcl.org.bd; gmlng@rpgcl.org.bd;zahidche@rpgcl.org.bd
22	The Procuring entity reserves the right to accept, modify or reject any or all REoI applications without assigning any reason.	

(**Engr. Mohammad Abdul Mukit**)
Project Director
Land-Based LNG Terminal at Matarbari, Cox's Bazar
Rupantarita Prakritik Gas Company Limited. (RPGCL)
RPGCL Bhaban, New Airport Road,
Plot # 27, Nikunja-2, Khilkhet, Dhaka-1229, Bangladesh.
website: http://rpgcl.org.bd/

SECTION B: REQUEST FOR EXPRESSION OF INTEREST (REOI)

FOR

THE PROCUREMENT OF TRANSACTION ADVISER(S) AND/OR CONSULTANT(S) FOR LAND-BASED LNG TERMINAL AT MATARBARI, COX'S BAZAR, BANGLADESH

INSTRUCTIONS TO THE APPLICANTS

1.0 GENERAL

1.1 Background:

Rupantarita Prakritik Gas Company Limited (RPGCL) is a state-owned company under Petrobangla, the Bangladesh Oil, Gas and Mineral Corporation, operating under Energy and Mineral Resourses Division of the Ministry of Power, Energy and Mineral Resources (MPEMR) on behalf of Petrobangla. RPGCL is authorized to import LNG, preparation of ADP, cargo scheduling, nomination of regasification and send out of LNG within Bangladesh. It manages the existing Floating Storage and Regasification Unit (FSRU)-based LNG import infrastructure and has been designated as the implementing agency for the proposed land-based LNG terminal at Matarbari.

Bangladesh is experiencing sustained and structurally increasing demand for natural gas, driven by an expanding power generation sector, rapid industrialization, and overall economic growth. Domestic gas production from proven reserves is in decline, and the production-demand gap is projected to widen significantly over the next decade. To bridge this gap, Bangladesh has progressively relied on LNG imports through two offshore FSRUs operated in the Bay of Bengal, the Summit LNG FSRU at Moheshkhali and the Excelerate FSRU at Moheshkhali.

While the FSRUs have provided critical near-term import capacity, they are inherently constrained. Offshore unloading operations are weather-sensitive, particularly during the June–October monsoon season, causing periodic supply interruptions. FSRU capacity is capped and difficult to scale incrementally. The offshore-to-onshore pipeline is a single point of infrastructure risk. These limitations make it imperative for Bangladesh to develop large-scale, permanent, land-based LNG import infrastructure to ensure energy security.

The Government of Bangladesh, through Petrobangla and RPGCL, has identified Matarbari in Moheshkhali Upazila, Cox's Bazar District, as the preferred site for a land-based LNG receiving, storage, and regasification terminal. The site sits within land allocated under the Matarbari Port Development Project (MPDP), a deep-sea port initiative being developed in collaboration with the Japan International Cooperation Agency (JICA). The Kohelia River forms the eastern boundary of the project site.

The strategic advantages of the Matarbari site include: proximity to deep-sea navigation channels suitable for large LNG carriers (up to Q-flex and potentially Q-max class); existing land allocation under the MPDP reducing acquisition risk; infrastructure synergies with the port and associated industrial zone; and proximity to Bangladesh's national gas transmission grid.

Tokyo Gas Engineering Solutions and Nippon Koei Co. jointly undertook a feasibility study for the construction of two land-based LNG terminals at Matarbari. Petrobangla has also conducted comparable studies for sites at Moheshkhali (north of Sonadia Island) and Kutubdia Island. These prior studies and associated datasets will be made available to the Transaction Advisor.

Given the scale, capital intensity, and technical complexity of the proposed terminal, with an indicative regasification capacity of 1,000 MMscfd, the Government has determined that implementation under a Public-Private Partnership (PPP) modality. This is consistent with the provisions of the PPP Act 2015 and the broader national infrastructure development strategy.

The PPP structure is intended to:

- Mobilize private sector capital and expertise at scale, reducing reliance on sovereign borrowing or public expenditure for capital investment;



- Transfer construction, operational, and technology risks to the private party best positioned to manage them;
- Drive efficiency in design, procurement, and long-term terminal operations through commercial discipline;
- Deliver long-term value for money for the Government and for end-users of re-gasified LNG; and
- Create a replicable framework for future LNG import infrastructure development in Bangladesh.

The terminal will serve as a critical backbone asset for the national gas grid, supplying regasified LNG to the Bangladesh Power Development Board (BPDB) for power generation, as well as to industrial and commercial consumers through the existing gas transmission network.

1.2 Source of Fund:

Own Funds of Petrobangla.

1.3 Eligibility Criteria for submission of EoI Application:

General Experience

- Minimum 10 years of experience in providing advisory services for infrastructure development projects, feasibility studies including Front-End Engineering Design (FEED), financial structuring, and PPP procurement.
- Demonstrated track record in advising governments and state-owned entities on complex energy or industrial infrastructure PPP transactions.
- Proven capability to lead and manage large, multidisciplinary advisory teams.

Sector Experience

- Successful completion of at least 3 assignments in gas/energy sector as lead advisor or principal technical advisor.
- Experience advising on onshore/ offshore LNG import/Export infrastructure in South Asia, Southeast Asia, Middle East, or comparable emerging market contexts is highly advantageous.
- Familiarity with LNG terminal technology selection, marine facility design, berthing studies, and international LNG codes and standards.

PPP Transaction Experience

- The firm must have acted as lead the firm must have acted as lead Transaction Advisor on at least 2 PPP projects in the energy or major infrastructure sector within the last 10 years.
- Demonstrated experience in structuring and executing similar PPP transactions, including risk allocation, financial modeling, RFP/concession agreement preparation, and financial close.

Local or Regional Experience

- Experience working in Bangladesh or in South Asian / Southeast Asian countries under comparable regulatory, institutional, and market conditions.
- Knowledge of Bangladesh PPP Act 2015, PPP Rules 2018, and relevant energy sector regulations.
- A local office in Bangladesh or a formal teaming arrangement with a reputable Bangladeshi firm with relevant experience is strongly preferred.

Financial Strength

- Minimum average annual turnover of USD 5 million (or equivalent) over the past 3 financial years.



- Positive net worth and demonstrated financial capacity to mobilize and sustain a multi-year, multi-disciplinary engagement without compromising quality.

1.4 Submission of Applications for short-listing of Consulting Firms:

(a) Applicant's Qualification Statement shall be submitted in the form attached hereto as Section-C.

(b) The Consulting Firm shall sign and stamp the Original EoI Application at all pages and submit the same in hard copy along with two more copy documents and a soft copy to RPGCL during office hours at or before 12.30PM (Bangladesh Standard Time) on 8 December 2026 (the "Shortlisting Closing Date")

(c) Proposal shall be submitted to the following address:

One (1) Original and two (2) copies to:

Project Director
Land-Based LNG Terminal at Matarbari, Coxs' Bazar project
Rupantarita Prakritik Gas Company Limited (RPGCL)
RPGCL Bhaban, Plot# 27, New Airport Road, Khilkhet
Dhaka-1229, Bangladesh.
Tel: + 88 (02) 41040439, Mobile: +8801707067777
E-mail: pd.mllt@rpgcl.org.bd
Website: www.rpgcl.org.bd

(d) Applicants may deliver their Proposal only by courier or in person. No online proposal submission will be accepted. Under no circumstances shall Proposal be accepted after the Shortlisting Closing Date and Time.

2.0 OBJECTIVES OF THE TRANSACTION ADVISORY SERVICES

The proposed Land-Based LNG Terminal at Matarbari, Cox's Bazar has the following primary strategic objectives:

(a) Enhance national energy security by establishing year-round, weather-resilient, large-scale LNG import and regasification infrastructure capable of delivering up to 1,000 MMscfd of natural gas into the national grid.

(b) Reduce dependence on FSRU-based LNG imports and eliminate associated operational vulnerabilities, including weather-related supply interruptions and scalability limitations.

(c) Provide a commercially bankable, investor-grade LNG infrastructure platform that attracts international private capital and technical expertise under a PPP concession framework compliant with the PPP Act 2015.

(d) Optimize value for money for the Government by transferring appropriate risks—including construction, technology, marine interface, and operational risks—to the private sector developer under a transparent and competitive procurement process.

(e) Support Bangladesh's energy transition objectives by incorporating climate resilience, environmental and social governance (ESG) performance benchmarks, and methane leakage mitigation standards consistent with multilateral development bank (MDB) financing requirements and international investor expectations.

3.0 PURPOSE OF THE TRANSACTION ADVISORY SERVICES

RPGCL seeks to engage an experienced Transaction Advisor (TA) to provide comprehensive technical, financial, commercial, legal, environmental, and procurement advisory support for the structuring and execution of the Matarbari Land-Based LNG Terminal PPP transaction. The TA will be the principal adviser to RPGCL and Petrobangla throughout the project development lifecycle, from pre-feasibility through to contact signing with the developer.

The purpose of the TA engagement is to:

- Produce a comprehensive, bankable feasibility study and financial model that meets the approval standards of relevant Government authorities, multilateral development banks, and international lenders;
- Design a commercially optimal and legally enforceable PPP concession framework—including a Terminal Use Agreement (TUA), Implementation Agreement (IA), Land Lease Agreement (LLA) and share-subscription and shareholding agreement (SSSA);
- Prepare a market-ready RFP package and lead a competitive, transparent bidding process that attracts qualified international terminal developers;
- Address the gap between RPGCL's institutional capacity and the specialized multi-disciplinary expertise required for a greenfield, large-scale LNG PPP transaction; and
- Build institutional capacity within RPGCL and Petrobangla for the long-term management of the PPP concession.

4.0 SCOPE OF THE CONSULTING SERVICES

A Feasibility Study and Preliminary Front End Engineering Design (Pre-FEED) for the Matarbari land-based LNG terminal was previously completed by Tokyo Gas Engineering Solutions and Nippon Koei Co. Ltd. (the 'Prior Study'). That study was predicated on a site area of 45 hectares. RPGCL has since resolved to develop the terminal on an expanded site of 63.33 hectares. The Prior Study constitutes the primary technical and financial baseline for this assignment.

The Transaction Advisor shall treat the Prior Study as a validated starting point, not a blank slate. The TA's mandate is to review, validate, update, and optimize—not to replicate work already completed. Fresh studies or re-analysis shall be commissioned only where clearly necessary to address gaps, reflect the expanded site, align with current market conditions, or satisfy the bankability and procurement-readiness requirements of this assignment.

The TA's scope is organized around four interlocking objectives:

- Technical Validation and Optimization**:** Review and validate the engineering basis of the Prior Study; update design assumptions to reflect the 63.33-hectare site, current international LNG standards, and private sector constructability requirements; optimize the FEED package for procurement readiness. Improvement suggestions are highly encouraged by the TA(s) firm.
- Financial and Commercial Structuring: Validate and update CAPEX and OPEX estimates derived from the Prior Study; construct a lender-grade financial model and bankability assessment; develop a robust PPP commercial structure including risk allocation, concession framework, and Government support mechanisms.
- Legal, Regulatory, and Market Readiness**:** Conduct legal due diligence and regulatory gap assessment; test the commercial structure through structured market sounding with international LNG terminal developers and project finance institutions; confirm the transaction's investor attractiveness prior to RFP issuance.
- Procurement Execution: Prepare and manage the competitive PPP procurement process through preparation of RFP bid evaluation and contract negotiation.

The assignment is structured in two sequential phases:

- Phase 1 — Feasibility Validation, FEED Optimization, and Commercial Structuring: Targeted field investigations for the expanded site; review and update of the Prior Study; FEED optimization; EIA/ESIA; resettlement plan; financial modeling; PPP option analysis; legal due diligence; market sounding; and preparation of a procurement-ready RFP package and draft project agreements and training and transfer of knowledge.
- Phase 2 — Procurement and Transaction Execution: Assist End-to-end management of the competitive PPP procurement process, from RFQ/RFP issuance through bid evaluation, negotiation, contract execution.



Phase 2 shall commence upon contracting authorities' written authorization following approval of Phase 1 deliverables.

5.0 PHASES OF SERVICES:

5.1 PHASE 1: FEASIBILITY VALIDATION, FEED OPTIMIZATION, AND COMMERCIAL STRUCTURING

Phase 1 is the core analytical and structuring phase of the assignment. Building on the Prior Study completed by Tokyo Gas Engineering Solutions and Nippon Koei Co. Ltd., the TA shall validate technical assumptions, optimize the FEED for the expanded 63.33-hectare site, update financial and cost parameters to current market conditions, and develop the full commercial, legal, and procurement architecture required to advance the project to a competitive PPP bidding process. Phase 1 shall commence upon mobilization and is expected to be completed within 10 to 13 months.

The guiding principle throughout Phase 1 is review, validate, and optimize—not recreate. All technical and financial work shall build on the Prior Study. The TA shall clearly document, for each workstream, which findings from the Prior Study are confirmed, which require updating, and what new analysis is required to address site expansion, bankability requirements, or regulatory changes.

5.1.1 Stakeholder Consultation:

The TA shall define and implement a stakeholder engagement framework covering: approach and process for consultations; stakeholder identification and mapping (RPGCL, Petrobangla, MPEMR, PPPA, DoE, CPA, BPDB, BERC, BIDA, NBR, affected communities, and potential investors); engagement plan across pre-construction, construction, and operations phases; records of consultations including findings, recommendations, and guidance; and a list of organizations whose consents, NOCs, permits, and approvals are required with timelines. A comprehensive stakeholder consultation meeting shall be conducted when the draft Feasibility Study is submitted.

5.1.2 Need Analysis

The TA shall assess the strategic rationale for the project by quantifying Bangladesh's natural gas demand-supply gap on a year-by-year basis; evaluating the suitability of this project relative to other proposed supply-side options including further FSRU expansion; determining the optimal project scope, size, and capacity; and providing alternatives or options for meeting gas demand by other means.

5.1.3 Compliance with National and International Plans

The TA shall demonstrate the project's alignment with: the Bangladesh Energy Sector Master Plan; Bangladesh Climate Action Plan and NDCs; Sustainable Development Goals (SDGs); Ministry of Power, Energy and Mineral Resources strategic objectives; and relevant long-term national development plans.

5.1.4 Institutional Assessment

The TA shall assess RPGCL's and Petrobangla's institutional capacity, resource availability, regulatory roles, and training needs; identify the appropriate project delivery team structure within RPGCL; and draw lessons from prior LNG import projects in Bangladesh and comparable jurisdictions.

5.1.5 Field Data Collection and Site Validation

The TA shall not repeat baseline data collection already satisfactorily completed under the Prior Study. Field investigations shall be strictly limited to gaps, updated requirements, and the incremental land area arising from the site expansion from 45 to 63.33 hectares. Prior to mobilizing any field work, the TA shall submit a Field Investigation Gap Assessment to



RPGCL identifying precisely which data sets from the Prior Study remain valid, which require supplementation, and the basis for any new investigations proposed.

Subject to RPGCL approval of the Gap Assessment, targeted field investigations may include, where not adequately covered by the Prior Study:

- Supplementary geotechnical investigation for the expanded site area (additional borings, laboratory testing, and updated geotechnical report covering the full 63.33-hectare footprint); confirmation or updating of LNG tank foundation design parameters.
- Validation of metocean data currency**:** confirmation that wind, wave, current, and tidal data in the Prior Study meets the recency and quality standards required by international LNG terminal codes (NFPA 59A, EN 1473, OCIMF); supplementary measurements or updated hindcast analysis only if existing data is found to be deficient.
- Updated 100-year return period wind-wave-current analysis for marine facility and jetty structural design, if required by the expanded layout or by lender technical advisors.
- Updated topographic and bathymetric survey of the 63.33-hectare site and adjacent marine corridor, including any areas not covered under the Prior Study.
- Updated seismic hazard analysis if design standards or site classification have changed since the Prior Study.
- Updated water quality and marine aquatic baseline data if required for the revised EIA scope.

All field data collected shall be integrated with Prior Study datasets and documented in a consolidated Site Data Report that serves as the unified technical baseline for the FEED optimization and environmental studies.

5.1.6 Techno-Economic Feasibility Validation and Update

The TA shall conduct a structured review and validation of the Prior Study's techno-economic findings. The objective is not to reproduce the study but to confirm its continuing validity, identify assumptions that require updating in light of the expanded site, current market conditions, and private investor requirements, and produce a bankability-ready technical brief that supports the commercial structuring and RFP development.

The validation and update exercise shall cover the following:

- **Technology Selection Review:** Assess whether the technology recommendations of the Prior Study, for LNG storage (full containment or membrane tank design), regasification (Open Rack Vaporizer, Submerged Combustion Vaporizer, Shell and Tube with intermediate fluid, or alternative), and marine unloading, remain optimal in light of current international practice, equipment costs, and private developer preferences. If alternative technologies offer materially better bankability or lifecycle cost, the TA shall document the comparison and recommend accordingly. The output shall be a confirmed or updated Technology Selection Recommendation, not a new study.

- **Site Layout Optimization for 63.33 Hectares:** Review the Prior Study's site layout assumptions, tank farm footprint, vaporizer trains, jetty arrangement, utility corridors, and buffer zones, and update these to reflect the expanded 63.33-hectare site. Identify and document benefits of the additional land area, including additional storage capacity options, expanded safety exclusion zones, improved constructability sequencing, or future expansion provisions. Produce an updated Master Site Layout and confirm that it satisfies the safety separation distances prescribed by applicable codes.

- **Capacity and Design Basis Confirmation**: Confirm the design capacity of 1,000 MMscfd and validate associated throughput assumptions, tank working capacity, boil-off gas (BOG) recovery rates, send-out pressure requirements, and marine vessel size assumptions (including Q-max and Q-flex compatibility). Update any parameters found to be inconsistent

with current gas demand projections, supply chain realities, or private developer expectations.

- **LNG Supply Vessel Compatibility:** Confirm or update the acceptable LNG carrier size range and design basis for the marine unloading system, including loading arm specifications, jetty design vessel, and mooring system, based on the site layout optimization and current LNG shipping market.

- **Cold Energy Utilization Assessment: Review the Prior Study's analysis of LNG cold** energy utilization options (power generation, refrigeration, air separation, cryogenic logistics). Identify commercially viable options that enhance project economics and improve investor returns; recommend inclusion in the RFP output specifications where appropriate.

- **HSE Philosophy Validation:** Confirm that the Health, Safety and Environment philosophy adopted in the Prior Study is consistent with current international standards (NFPA 59A, EN 1473, IEC 61511) and Bangladesh regulatory requirements; identify any gaps and recommend updates.

- **Linked Projects and Support Projects:** The TA shall list all linked components required to complement the project including land allocation under the MPDP, utility shifting, Independent Engineer appointment, and other support consultants and estimate the timeline for each to be completed.

- **Updated CAPEX and OPEX Estimates:** Update the Prior Study's capital and operating cost estimates to current market prices (base year to be agreed with RPGCL). Cost components shall be broken down by major scope item (marine and unloading facilities, storage, regasification, utilities, infrastructure, and soft costs) with local and foreign currency splits. Benchmark against at least two comparable international land-based LNG terminal projects commissioned within the past five years.

The output of this workstream shall be a Feasibility Validation and Update Report that clearly identifies Prior Study findings confirmed, findings updated with rationale, and any new analysis conducted. It shall provide the definitive technical and cost baseline for the FEED optimization and financial model.

5.1.7 FEED Optimization and Procurement-Ready Package

The existing preliminary FEED from the Prior Study shall be reviewed, updated, and optimized to produce a procurement-ready FEED package suitable for inclusion in the RFP. The FEED package shall define the technical envelope within which private developers are required to deliver, while preserving sufficient flexibility to permit Alternative Technical Proposals (ATPs) from bidders. The objective is a FEED that is technically rigorous, bankable, and aligned with international private developer standards—not an over-specified engineering deliverable that constrains innovation or increases procurement risk.

The TA's FEED optimization work shall be organized as follows:

Design Basis Confirmation and Gap Assessment

Review and validate the existing FEED design basis against the updated site parameters, metocean data, geotechnical findings, and technology selection.

Identify design basis gaps or inconsistencies arising from the site expansion to 63.33 hectares, changes in applicable codes and standards since the Prior Study, or bankability requirements flagged by the financial and commercial structuring workstream.

Issue a Design Basis Confirmation Note documenting all updates, with a change register cross-referencing Prior Study documents.



Process and Utilities Optimization

Review process block flow diagrams and heat and material balances from the Prior Study; confirm or update for the agreed design basis and capacity.

Review and update PFDs and P&IDs to reflect the confirmed technology selection, updated site layout, and BOG management philosophy.

Confirm utility consumption summaries and update equipment sizing calculations were affected by the design basis revision.

Review and confirm the flare and vent system design philosophy; update sizing calculations as required.

Confirm or update the minimum send-out volume, turn-down ratio, and plant availability targets to align with commercial throughput commitments under the contemplated TUA.

Marine Facilities Optimization

Review the Prior Study's marine facilities design—jetty layout, trestle, loading arms, mooring and berthing systems—and confirm alignment with the updated vessel size basis (Q-max compatibility) and 63.33-hectare site layout.

Update the LNG carrier berthing and mooring analysis if required by layout changes or revised vessel size assumptions.

Confirm or update the wave, tide, and current analysis for loading arm design; update operability envelopes as required.

Review the ship-shore ESD and hydraulic surge analysis; confirm adequacy of existing approach or identify updates required.

Safety Studies Update

Review HAZID findings from the Prior Study against the updated site layout and technology selection; conduct an updated HAZID workshop if changes to the design basis materially alter hazard profiles.

Confirm whether existing HAZOP, QRA, and SIL study scope remains adequate; conduct targeted updates or gap-fill studies only where required by design changes or regulatory requirements.

Update hazardous area classification drawings and safety exclusion zone calculations to reflect the updated site layout and expanded site boundary.

Confirm or update vapor cloud dispersion and thermal radiation analysis to verify that the 63.33-hectare site provides adequate exclusion zones consistent with applicable codes.

Civil, Structural, Electrical, Instrumentation, and Control Systems

Review and update civil and structural design basis documents, including LNG tank foundation design parameters, jetty structural design basis, and site preparation specifications, to reflect geotechnical and metocean data updates.

Confirm or update electrical system philosophy, one-line diagrams, and load lists to reflect the updated equipment list and site layout.

Review instrumentation, control, and safety system design basis; confirm alignment with current SIL requirements and private developer expectations.

Update the master schedule of regulatory permits required, incorporating any new permits or approvals arising from the site expansion.

Procurement-Ready FEED Package

Consolidate all reviewed and updated FEED deliverables into a coherent, numbered FEED document register consistent with international project management standards.



Prepare an Overall Plant Layout Drawing reflecting the 63.33-hectare site and confirmed equipment arrangement.

Prepare a Basis of Design document that clearly sets out all design parameters confirmed or updated during this engagement, forming the Owner's Technical Requirements (OTR) to be incorporated into the RFP.

Prepare an Alternative Technical Proposals (ATP) framework defining the technical envelope within which bidders may propose alternative technologies, layouts, or design approaches, together with the evaluation criteria applicable to ATPs.

Prepare a Master Permit Schedule listing all approvals, licenses, and clearances required for construction and operation, indicating responsibility (RPGCL or PPP developer) and indicative timing.

Prepare an updated Capital Cost Estimate based on the optimized FEED, benchmarked against current market data, for use as the financial model input.

5.1.8 Environmental and Social Impact Assessment (EIA/ESIA)

The TA shall Review and update prepare a full Environmental Impact Assessment (EIA) and Social Impact Assessment (SIA) in compliance with Bangladesh's Environmental Conservation Rules, ARIPA 2017, Equator Principles, and relevant MDB environmental and social safeguards standards. The study shall include:

- Initial Environmental Examination (IEE) and full EIA for the purpose of obtaining Site Clearance and Environmental Clearance Certificates from the Department of Environment (DoE).
- Stakeholder consultations and community engagement plan.
- Mitigation measures and Environmental Management Plan (EMP).
- Water quality and marine aquatic baseline data.
- Climate impact screening and assessment in accordance with ADB, IFC, or World Bank Climate Risk Screening Frameworks.

5.1.9 Resettlement and Land Acquisition

The TA shall Review and update a Land Acquisition Framework (LAF) and Resettlement Action Framework (RAF) in compliance with ARIPA 2017 and Equator Principles, including:

- Review of applicable land legislation, state property law, zoning rules, and compensation frameworks.
- Identification of affected households and safeguards categorization.
- Resettlement Plan (RP) covering the impacts on government and private land, magnitude of physical and economic displacement, entitlements for compensation, and suitability of compensation.

5.1.10 PPP Option Analysis

The TA shall conduct a structured PPP Option Analysis to identify and evaluate the most appropriate delivery and commercial structure for the Matarbari LNG Terminal. This shall include:

- **Delivery Option Comparison:** Assessment of alternative project delivery modes including (i) full public procurement, (ii) BOOT (Build-Own-Operate-Transfer), (iii) BOO (Build-Own-Operate), (iv) BTO (Build-Transfer-Operate), and (v) Joint Venture or hybrid structures. Each option shall be assessed against criteria including risk transfer, fiscal impact, bankability, speed of delivery, and operational efficiency.
- **Recommended Delivery Structure:** Formal recommendation of the optimal PPP modality for the Matarbari terminal, with clear justification based on the VfM assessment, risk analysis, and market feedback.
- **Concession Period Analysis:** Assessment of the optimal concession duration, considering the capital recovery requirements of the PPP developer, the long-term



interests of Petrobangla and RPGCL, and international benchmarks for comparable LNG terminal concessions.

- **Revenue Model Options:** Comparative analysis of alternative revenue and payment structures including (i) throughput-based tariff (volume-linked), (ii) capacity-based availability payment, (iii) hybrid tariff with floor volume guarantee, and (iv) take-or-pay structures. Recommendations shall account for demand risk allocation, Government fiscal exposure, and investor return requirements.
- **Government Support Mechanisms:** Assessment of the need for and design of Government support instruments such as Minimum Revenue Guarantee (MRG), Viability Gap Funding (VGF), payment guarantees, sovereign guarantees, or other credit enhancements; quantification of fiscal implications under each scenario.
- **SPV and Equity Structure:** Recommended Special Purpose Vehicle (SPV) structure, equity participation options, and governance arrangements; assessment of potential Government equity participation and its implications for risk transfer and concession terms.
- **Regulatory and Institutional Framework:** Identification of any gaps in the existing regulatory framework relevant to the chosen PPP structure and recommendations for resolution prior to RFP issuance.

5.1.11 Financial and Commercial Structuring

The TA shall undertake a full suite of financial, commercial, and risk analyses to support the PPP concession structure:

Project Cost Estimate: CAPEX, OPEX, and REPEX across all project components; cost profiles by phase and year; benchmark comparisons (rate schedule, bottom-up, domestic and international benchmarks); currency breakdown (BDT and USD).

Economic Analysis: Determination of LNG regasification tariff; economic viability assessment (EIRR, ENPV, EBCR) using ADB Guidelines for Economic Analysis or equivalent; base case vs. project case comparison; sensitivity analyses.

Financial Analysis: Identification of prospective capital sources (debt, equity, MDB, ECA); lender-grade financial model covering the full concession lifecycle; sensitivity analyses on construction delay, volume shortfall, cost overruns, FX fluctuations, and LNG price volatility.

Bankability and Financing Structure Analysis: Lender-grade financial model; assessment of sovereign exposure and contingent liabilities under demand shortfall, political force majeure, and early termination scenarios; Viability Gap Funding (VGF) assessment if applicable; termination payment structures.

Government Fiscal Feasibility: Conduct a year-by-year assessment of direct and contingent Government liabilities associated with the project, including analysis of affordability against projected tax revenues and relevant agency budget allocations; evaluate impacts on public debt and fiscal sustainability; and confirm compliance with applicable fiscal, budgetary, and regulatory limits.

Value for Money (VfM) Assessment: Full Public Sector Comparator (PSC); qualitative and quantitative VfM comparison of PPP vs. traditional procurement; shadow bid analysis; debt sustainability analysis.

Project Risk Analysis: Comprehensive risk allocation matrix covering construction, marine interface, demand, off-take, LNG price volatility, regulatory, FX, environmental compliance, and force majeure risks; allocation to the party best able to manage each risk; mitigation mechanisms.

Commercial Principles Framework and Heads of Terms: Key commercial terms for the concession agreement—tariff adjustment mechanisms, change-in-law provisions, termination payments, step-in rights, dispute resolution framework, and KPIs.



5.1.12 Legal Due Diligence

The TA shall conduct a comprehensive legal due diligence exercise to establish the legal foundation for the Matarbari LNG Terminal PPP transaction. This shall include:

Administrative and Constitutional Law: Legal authority of the implementing agency (RPGCL/Petrobangla) to enter into the PPP concession; legal basis for asset leasing and transfer of usage rights to a private partner; delegated authority and approvals required from the Ministry of Power, Energy and Mineral Resources.

Corporate and Company Law: Structuring options for the project SPV; asset ownership and governance arrangements; implications of any Government equity participation in the project vehicle.

Investment and Foreign Exchange Law: Mechanisms available for foreign investors to fund project assets, repatriate returns, and access FX for debt service; applicable incentives under the Bangladesh Investment Development Authority (BIDA) framework; foreign exchange regulations of Bangladesh Bank.

LNG Sector and Energy Regulations: Review of applicable licensing, tariff regulation, gas transmission access, and terminal use frameworks; compliance with the Bangladesh Energy Regulatory Commission (BERC) regulatory requirements; analysis of sector-specific laws governing LNG importation, storage, regasification, and supply.

PPP Legal Framework: Detailed review of the PPP Act 2015, PPP Rules 2018, and all applicable PPPA guidelines; compliance requirements for PPP project approval, RFP issuance, and concession agreement execution; assessment of any gaps or ambiguities in the PPP framework that may affect the transaction.

Land, Environment, and Permitting: Review of land acquisition law (ARIPA 2017) and site tenure arrangements within the Matarbari Port Development Project land allocation; environmental approvals pathway (Site Clearance Certificate, Environmental Clearance Certificate) from the Department of Environment; maritime and port regulatory requirements from Chittagong Port Authority and relevant authorities.

Taxation and Customs: Analysis of applicable tax regime including corporate income tax, VAT, customs duties on imported LNG terminal equipment, withholding tax on interest payments, and double taxation treaty applicability; identification of available fiscal incentives and their legal basis.

Dispute Resolution: Review of dispute resolution mechanisms available under Bangladesh law; assessment of international arbitration options and their enforceability; recommendations for dispute resolution provisions in the concession agreement.

Regulatory Gap Assessment and Recommendations: Identification of any legal or regulatory obstacles to implementing the project in the proposed PPP structure; specific recommendations for legislative or regulatory amendments required prior to or during the procurement process.

Draft Legal Opinion: A formal legal opinion summarizing the key findings of the due diligence exercise, confirming the legal basis for the transaction, and identifying outstanding conditions or risks.

5.1.13 Market Sounding

Prior to finalizing the RFP package and advancing to the procurement phase, the TA shall conduct a structured Market Sounding exercise to test the commercial structure, confirm investor appetite, and gather feedback that can improve the bankability and competitiveness of the RFP. This shall include:

Investor Identification and Mapping: Identification of potential international LNG terminal developers, project finance lenders (commercial banks, DFIs, ECAs), and equity investors with a track record in comparable LNG or energy infrastructure PPP transactions. Target participants shall include major LNG terminal operators (such as those active in South and Southeast Asia), international project finance banks, and multilateral development banks (IFC, ADB, IsDB, AIIB, NDB).



Project Information Memorandum (PIM): Preparation of a concise and professional PIM or investor teaser summarizing the project's strategic rationale, indicative technical specifications, proposed PPP structure, key commercial parameters, and Government commitments. The PIM shall be approved by RPGCL before circulation.

Investor Outreach and Engagement: Distribution of the PIM to targeted stakeholders through official channels; organization of webinars, bilateral meetings, or investor conferences to present the project and gather initial feedback; facilitation of Government-level engagement where required by Petrobangla and RPGCL.

Developer and Lender Feedback: Conduct structured consultations with at least 5 potential terminal developers and at least 5 MDBs or commercial lenders; use standardized questionnaires and meeting notes to capture feedback on the proposed commercial structure, risk allocation, concession terms, Government support requirements, and conditions precedent to participation.

Feedback Analysis and Incorporation: Systematic analysis of market feedback to identify common concerns, deal-breaker issues, and structural improvements; preparation of a Market Sounding Report summarizing findings; use of feedback to refine the PPP option analysis, commercial structuring, and RFP package before issuance.

Market Sounding Report: A comprehensive report covering investor and lender feedback, analysis of market appetite and conditions, recommended adjustments to the project structure, and confirmation of the project's bankability and investor attractiveness.

5.1.14 RFP Document and Draft Project Agreements

The TA shall prepare a market-ready RFP package for the selection of an LNG Terminal Developer on a PPP basis. This shall include:

RFP document customized for the Matarbari site (building on the Matarbari and the Kutubdia RFP provided by the Client), compliant with the PPP Act 2015 and all applicable regulations.

Customized draft project agreements: Terminal Use Agreement (TUA), Implementation Agreement (IA), Land Lease Agreement (LLA), and any other agreements identified as necessary—based on templates provided by the Client and adapted to site-specific conditions and the legal due diligence findings.

Prequalification/RFQ criteria and evaluation methodology for shortlisting bidders.

Output specifications, KPIs, and performance thresholds for the PPP developer.

Bid evaluation criteria and scoring methodology.

5.1.15 Training and Transfer of Knowledge

Workshop on Technical analysis, financial analysis (Financial Model), TSR, Performance standard, Proposal Evaluation, Term sheet, Negotiation (covering RFP & Contract), contract management. Knowledge transfer of PPP project site visit including PPP training sessions.

5.2 PHASE 2: PROCUREMENT AND TRANSACTION EXECUTION

Phase 2 shall commence upon written authorization from RPGCL following approval of the Phase 1 deliverables, and is conditional on the Government's decision to proceed with the PPP procurement. Phase 2 is expected to be completed within 8 to 11 months. The TA shall provide end-to-end procurement management support for the competitive selection of the PPP developer:

5.2.1 Procurement Plan and Launch

Procurement Inception Report: Methodology, step-by-step investor selection process, key milestones from procurement launch to contract signing, and governance framework.



Project Information Memorandum (updated): Full PIM incorporating market sounding feedback, updated project details, and final commercial parameters for distribution to prequalified bidders.

Launch Notices: Procurement launch notices and advertisements in accordance with applicable Bangladesh procurement laws and international best practices.

5.2.2 Procurement Document Management

RFQ Documents (if applicable): Prequalification criteria and evaluation methodology; instructions to applicants for submission.

RFP Issuance and Management: Distribution of RFP to prequalified bidders; virtual data room setup and management for secure sharing of project documents; responses to bidder queries; preparation and issuance of tender bulletins and corrigenda.

Pre-Bid Meetings: Management of pre-bid meeting(s) on behalf of RPGCL; preparation of minutes and clarification responses.

5.2.3 Bid Evaluation

Evaluation Methodology: Support for the preparation of detailed technical and financial proposal evaluation methodology and criteria for RPGCL approval prior to bid opening.

Technical Evaluation: Support for the detailed assessment of bidders' technical and execution proposals; technical shortlisting reports; organization of clarification meetings with bidders.

Financial Evaluation: Support for the evaluation of bidders' price proposals; price evaluation report and summary for RPGCL review and approval.

Recommendation of Preferred Bidder: Support for the preparation of a comprehensive bid evaluation report and recommendation of the preferred bidder for RPGCL and Petrobangla approval; management presentations as necessary.

5.2.4 Negotiations and Contract Execution

Negotiation Support: Support RPGCL in negotiations with the preferred bidder on contract terms, risk allocation, performance standards, and commercial and financial provisions; modification of the concession agreement to reflect agreed terms.

Contract Finalization and Award: Finalization of the concession agreement (TUA, IA, LLA, and related documents); support to RPGCL in awarding and signing the contract with the successful developer.

6.0 DELIVERABLES

All deliverables shall be submitted in 5 both electronic and hard copy formats. The TA shall ensure that all deliverables are of publication ready quality.

No.	Deliverable	Phase / Milestone	Time-Line
D1	Inception Report — Methodology, workplan, detailed timeline, and reporting framework	Phase 1 — Kickoff	Month 1
D2	Field Data Collection Reports — Geotechnical, meteorological, oceanographic, hydrological, seismic, and hydrographic studies	Phase 1	Month 2
D3	Techno-Economic Feasibility Study Report — Technology selection, design basis, CAPEX/OPEX, tariff indicatives	Phase 1	Month 5

No.	Deliverable	Phase / Milestone	Time-Line
D4	FEED Package — Full FEED deliverables (process, civil, electrical, piping, control, marine, safety)	Phase 1	Month 7
D5	EIA / ESIA Report — Environmental and Social Impact Assessment including EMP and climate screening	Phase 1	Month 7
D6	Resettlement Plan (RP) — LAF, RAF, displacement assessment, entitlement framework	Phase 1	Month 7
D7	Financial Model (Excel) — Full lifecycle model with sensitivity analyses	Phase 1	Month 8
D8	Financial and Commercial Structuring Report — VfM, PSC, risk matrix, bankability, fiscal feasibility, commercial principles	Phase 1	Month 8
D9	PPP Option Analysis Report — Delivery option comparison, concession period, revenue model, Government support mechanisms, SPV structure	Phase 1	Month 8
D10	Legal Due Diligence Report — Legal opinion covering PPP framework, sector law, investment, tax, land, permitting, and regulatory gap assessment	Phase 1	Month 8
D11	Market Sounding Report — PIM, investor outreach outcomes, developer and lender feedback, recommended structural adjustments	Phase 1	Month 9
D12	Detailed Feasibility Study — Compiled master report integrating D2–D11 with executive summary and PowerPoint presentation	Phase 1	Month 9
D13	RFP Package — RFQ/RFP documents, customized project agreements (TUA, IA, LLA, SSSA), output specifications, bid evaluation criteria	Phase 1	Month 10
D14	Procurement Inception Report — Procurement methodology, workplan, governance framework, updated PIM	Phase 2	Month 11
D15	Bid Evaluation Reports — Technical shortlisting report, financial evaluation report, recommendation of preferred bidder	Phase 2	Month 15
D16	Final Concession Agreement — Negotiated and executed with the selected PPP developer	Phase 2	Month 18

7.0 SUBMISSION OF EoI APPLICATIONS

The applicant Consulting Firm shall submit its Application along with following documents:

- Letter of Application (Form A);
- Basic Data Sheet of the Consulting Firm (Form B);
- Key Professional Staff of the Consulting Firm (Form C);
- General & Specific Experiences of the Consulting Firm (Form D);



- In case of joint venture (JV), an appropriate Declaration of Intent to work as a JV in the event of award of contract, signed by all JV partners mentioning the name of the lead partner and the name of the authorized signatory;
- Certificate of Incorporation
- Trade license certificate / Business license;
- Organization chart showing professional strength;
- Colored brochure;
- List of sub-contractor and/or sub-consultant along with their detailed experiences in the relevant field; and

All pages of the original EOI application shall be signed and sealed by the applicant firm. In case of JV, each partner shall sign and seal the respective documents and then the documents shall be countersigned by the authorized representative of the JV whose name and position should be clearly mentioned in the Declaration of Intent.

8.0 DURATION OF CONSULTANT'S SERVICES

The assignment is expected to be completed over an indicative total duration of 18 months from the date of mobilization, subject to the pace of Government approvals, market responses, and bidding timelines.

The contracting authority may, at its discretion and in writing, extend any phase or the overall assignment period.

9.0 EXPERTISE REQUIREMENT

A field-wise list and person-months requirements of experts for each field needed to accomplish the complete task of the Consultancy service for LNG activities. This would be reviewed by RPGCL and the specific requirements in this regard will be mentioned in the RFP document to be issued to short-listed firms at a later stage.

10.0 INPUT OF PROFESSIONALS

The following indicative staffing plan is provided for the two-phase assignment. The TA is encouraged to propose variations or additional specialist positions that it considers necessary to deliver the full scope with the required quality. All key experts are subject to RPGCL's prior approval.

	Expert Position	No.	Phase 1 (MM)	Phase 2 (MM)	Total (MM)
1.	Team Leader / Transaction Advisor Lead	1	10	8	18
2.	LNG Process & FEED Lead Engineer	1	6	2	8
3.	Marine & Jetty Engineering Specialist	1	4	2	6
4.	Cryogenic Storage Tank Specialist	1	3	-	3
5.	Regasification & Utilities Specialist	1	3	1	4
6.	Pipeline & Gas Send-out Engineer	1	2	1	3
7.	Civil & Structural Engineer (Onshore + Marine Interface)	1	3	1	4
8.	Geotechnical & Soil Investigation Expert	1	2	-	2
9.	Hydrology & Metocean Specialist	1	2	-	2
10.	Electrical Power Systems Engineer	1	2	1	3
11.	Process Safety / HAZOP / SIL Specialist	1	2	-	2
12.	**Cold Energy Utilization Expert**	1	0.5	-	0.5
13.	**Environmental Expert**	1	**1.5**	**0.5**	**2**

	Expert Position	No.	Phase 1 (MM)	Phase 2 (MM)	Total (MM)
14.	**Social Safeguards Expert**	1	**1**	**0.5**	**1.5**
15.	Social & Resettlement Specialist	1	3	-	3
16.	Financial Analyst / Project Finance Specialist	1	3	3	6
17.	PPP Structuring & Commercial Expert	1	4	2	6
18.	Legal Expert	1	2	2	4
19.	Procurement & Contract Management Expert	1	2	4	6
20.	Economist / Economic Analysis Specialist	1	2	-	2
21.	Risk Management Specialist	1	2	-	2
22.	Ports & Navigation / Shipping Specialist	1	2	-	2
23.	Project Management Expert	1	10	8	18
	Total	**=23**	**72**	**36**	**108**

MM = man-months. The above is indicative. The TA shall include, in its technical proposal, a detailed staffing plan with CVs of all key experts, clearly indicating their allocation across phases and sub-tasks.

Section – C
Formats of Applications

Form A: Letter of Application

Project Director
Land-Based LNG Terminal at Matarbari, Coxs' Bazar
Rupantarita Prakritik Gas Company Ltd. (RPGCL),
RPGCL Bhaban, New Airport Road,
Plot # 27, Nikunja-2, Khilkhet, Dhaka-1229,
Bangladesh

Name of Work: REoI for the appointment of Transaction Adviser(s) and/or Consultant(s) for Land-Based Terminal at Matarbari, Cox's Bazar, Bangladesh.

Dear Sir,

Having examined the notice inviting applications for appointment of Consulting Firm for the subject services, we ***[Firm/JV name with address]*** hereby submit this EoI application along with the statements and related documents as required by the Employer/Procuring Entity.

We understand that the decision and discretion applied by the Employer in evaluation of the applications and grading the applicants are absolute and can't be disputed by or appealed against by the applicant.

Yours sincerely,

[Signature of the authorized representative of Consulting Firm/ JV]

Name: ……

Position: …….. …….

Date: ……..

Address: ……

[STAMP]

Form B: Basic Data Sheet of the Consulting Firm

(In case of JV, separate statement of each partner shall have to be submitted)

1. a) Name of the Consulting Firm :
   b) Name of the JV :
2. Address in full
   a) Head Office :
   b) Branch Regional Office(s) (if any) :
3. Telephone no. :
4. Fax No., E-mail/Web site etc. :
5. Date and place of incorporation/ registration of the Firm (proper documents to be enclosed) :
6. Status and organizational structure of the Firm (Whether limited Co./ Partnership or Proprietorship) :
7. Organizational Chart of the Firm :
8. Valid Trade / business license (Copy to be furnished) :
9. Colored Brochure of the Firm :
10. Total permanent staff number of the Firm :
11. Years of Experience in the relevant field :

Signature of the authorized representative of Consulting Firm/ JV with date and seal

Form C: Key Professional Staff of the Consulting Firm

(Experienced in LNG activities)

(*In case of JV, separate statement of each partner shall have to be submitted)*

Sl. No.	Name and proposed position of the expert	Age	Educational Qualifications	Total years of experience in the overall Oil, & Gas Industry	Total years of experience in LNG related consultancy services	Total years of service in the present firm	Description of Experiences
1	*2*	*3*	*4*	*5*	*6*	*7*	*8*

Signature of the authorized representative of Consulting Firm/ JV with date and seal

Notes:

1. ***Details of experiences under columns 5 & 6 to be clearly and separately described in Column 8 (use additional sheets, if required) which shall include the project name, role of the expert, duration of services etc.***
2. ***Applicant firm is also requested to input information as per the above formats for all proposed experts as requested of the EoI document.***

Form D: General & Specific Experiences of the Consulting Firm

(In case of JV, separate statement of each partner shall have to be submitted)

Form D1: Consultancy experience of having successfully completion for infrastructure development projects, feasibility studies including FEED, financial structuring, and PPP procurement.

Name of client with postal address, email, phone and fax	Project / Assignment Name	Brief and clear description of services rendered by the Consulting Firm	Start Date (Month/Year)	Completion Date (Month/Year)

Form D2: Experience advising on onshore/ offshore LNG import/Export infrastructure in South Asia, Southeast Asia, Middle East, or comparable emerging market contexts.

Name of client with postal address, email, phone and fax	Project / Assignment Name	Capacity (MTPA)	Brief and clear description of services rendered by the Consulting Firm	Start Date (Month/Year)	Completion Date (Month/Year)

Form D3: Specific Experience as lead Transaction Advisor on PPP projects in the energy or major infrastructure sector.

Name of client with postal address, email, phone and fax	Project / Assignment Name	Brief and clear description of services rendered by the Consulting Firm	Start Date (Month/Year)	Completion Date (Month/Year)

Form D4: Specific Experience advising in Bangladesh or in South Asian / Southeast Asian countries under comparable regulatory, institutional, energy sector regulations, and market conditions, implemented under Bangladesh PPP Act 2015, PPP Rules 2018.

Name of client with postal address, email, phone and fax	Project / Assignment Name	Brief and clear description of services rendered by the Consulting Firm	Start Date (Month/Year)	Completion Date (Month/Year)

Form D5: Financial Experience of the firm over the past 3 financial years

Financial Year	Annual Turnover (USD)

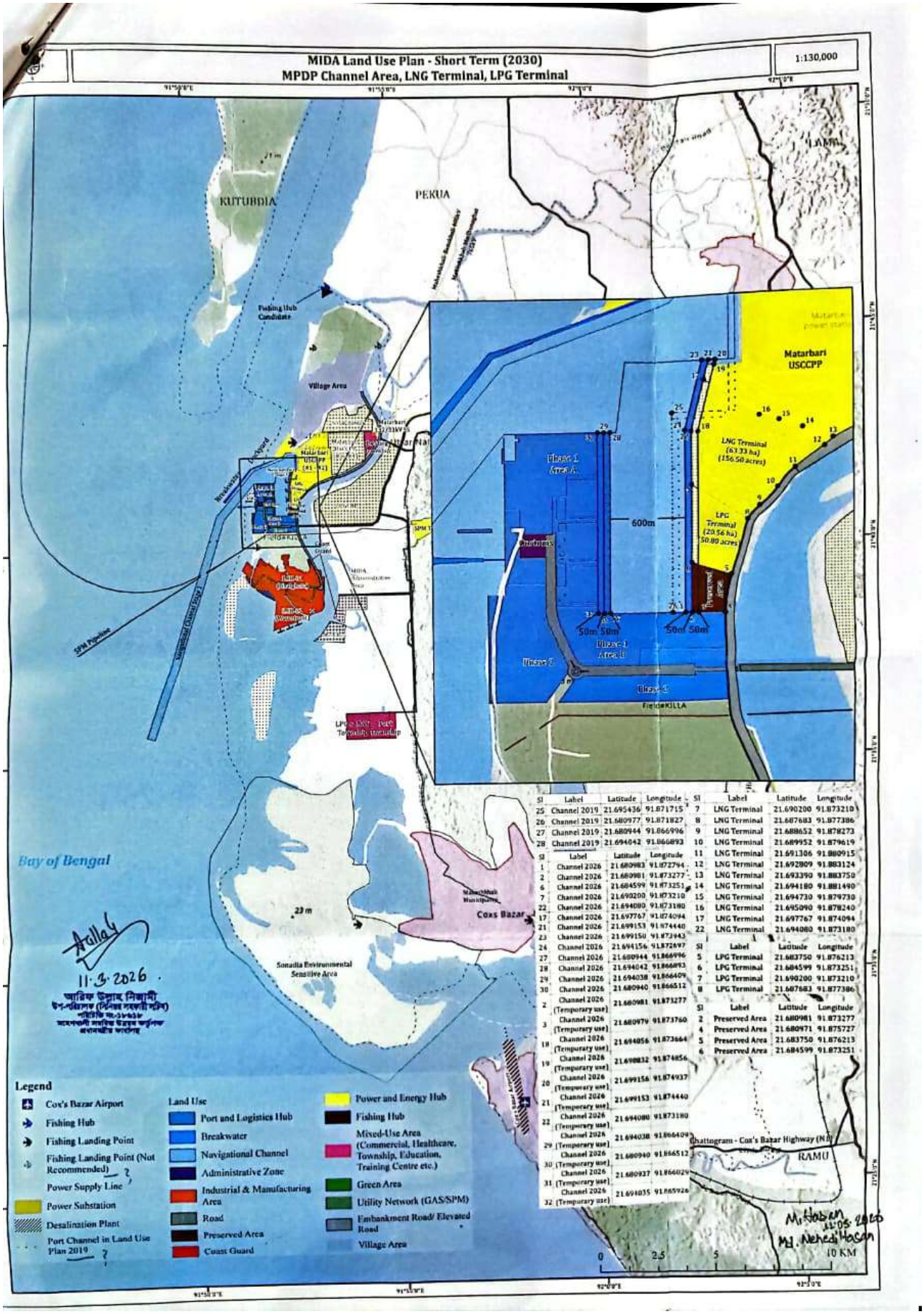
Signature of the authorized representative of Consulting Firm with date and seal

Notes: 1. *The above Forms should be filled out with information of relevant projects only and as many number of relevant project experiences as available may be included in the Forms without any limitation.*
2. At least one specific experience mentioned in Form D2 above must be evidenced by the submission of concerned client's certificate stating satisfactory completion of the services including, as minimum, a brief and clear description of Consultant's services together with duration of services from commencement to completion.



APPENDIX 1

BANGLADESH AREA MAP



Sl	Label	Latitude	Longitude
25	Channel 2019	21.695436	91.871715
26	Channel 2019	21.680977	91.871827
27	Channel 2019	21.680944	91.866996
28	Channel 2019	21.694042	91.866893

Sl	Label	Latitude	Longitude
1	Channel 2026	21.680983	91.872794
2	Channel 2026	21.680981	91.873277
6	Channel 2026	21.684599	91.873251
7	Channel 2026	21.690200	91.873210
22	Channel 2026	21.694080	91.873180
17	Channel 2026	21.697767	91.874094
21	Channel 2026	21.699153	91.874440
23	Channel 2026	21.699150	91.873943
24	Channel 2026	21.694156	91.872697
27	Channel 2026	21.680944	91.866996
28	Channel 2026	21.694042	91.866893
29	Channel 2026	21.694038	91.866409
30	Channel 2026	21.680940	91.866512
2	Channel 2026 (Temporary use)	21.680981	91.873277
3	Channel 2026 (Temporary use)	21.680979	91.873760
18	Channel 2026 (Temporary use)	21.694056	91.873864
19	Channel 2026 (Temporary use)	21.698832	91.874856
20	Channel 2026 (Temporary use)	21.699156	91.874937
21	Channel 2026 (Temporary use)	21.699153	91.874440
22	Channel 2026 (Temporary use)	21.694080	91.873180
29	Channel 2026 (Temporary use)	21.694038	91.866409
30	Channel 2026 (Temporary use)	21.680940	91.866512
31	Channel 2026 (Temporary use)	21.680927	91.866029
32	Channel 2026 (Temporary use)	21.694035	91.865926

Sl	Label	Latitude	Longitude
7	LNG Terminal	21.690200	91.873210
8	LNG Terminal	21.687683	91.873386
9	LNG Terminal	21.688652	91.878273
10	LNG Terminal	21.689952	91.879619
11	LNG Terminal	21.691386	91.880915
12	LNG Terminal	21.692809	91.883124
13	LNG Terminal	21.693390	91.883750
14	LNG Terminal	21.694180	91.881490
15	LNG Terminal	21.694730	91.879730
16	LNG Terminal	21.695090	91.878240
17	LNG Terminal	21.697767	91.874094
22	LNG Terminal	21.694080	91.873180

Sl	Label	Latitude	Longitude
5	LPG Terminal	21.683750	91.876213
6	LPG Terminal	21.684599	91.873251
7	LPG Terminal	21.690200	91.873210
8	LPG Terminal	21.687683	91.873386

Sl	Label	Latitude	Longitude
2	Preserved Area	21.680981	91.873277
4	Preserved Area	21.680971	91.875727
5	Preserved Area	21.683750	91.876213
6	Preserved Area	21.684599	91.873251