

Request for Proposal

Hiring of Cybersecurity Consultant for NEPRA (Consultancy Services)

National

Single Stage-Two Envelope



October 09, 2026

National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA)), Additional Director

Nepra HQ, Attaturk Avenue, Sector G-5/1., Islamabad Capital Territory

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PROCUREMENT NOTICE

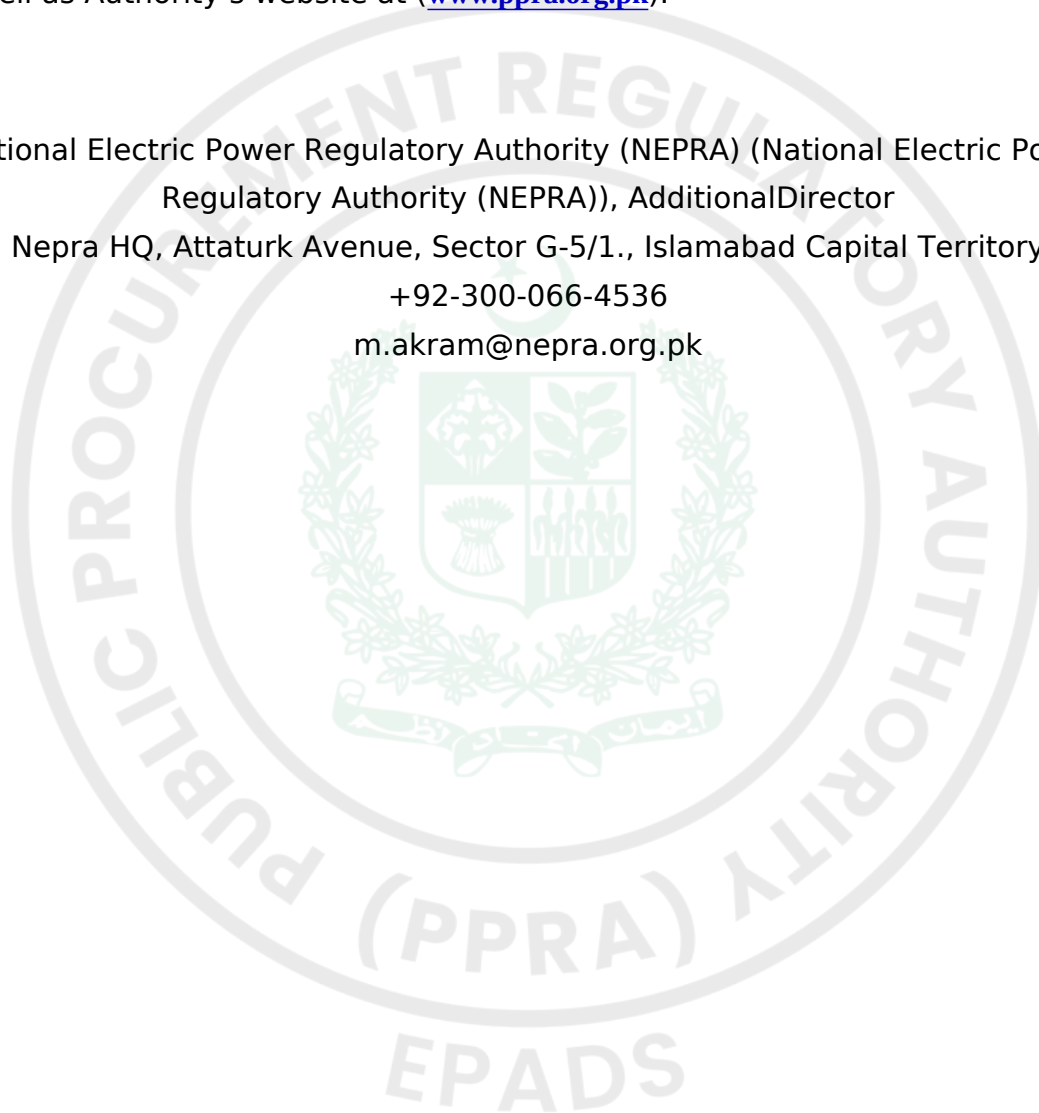
PROCUREMENT OF CONSULTANCY SERVICES

1. The **National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA))** has reserved Funds for the procurement planned for FY **2026-27**. The **National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA))** intends to apply part of the proceeds of this Fund to cover eligible payments under the contract for the consultancy services of “**Hiring of Cybersecurity Consultant for NEPRA**” with the reference of “**P152775**”
2. The **National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA))** invites RFP through **EPADS v2.0** from eligible Bidders registered on **EPADS v2.0** for provision of Consultancy Services.
3. **Single Stage-Two Envelope** Procedure of Principal Method of Procurement (i.e. Open Competitive Bidding) will be used by adopting **Quality and Cost Based Selection (QCBS)** Technique for the subject procurement, in line with the Public Procurement Rules, 2004 and any Regulations, and Instructions issued by the Authority (from time to time).
4. All proposals must be accompanied by a Bid Security described in Bid Security Section in Bidding Document in the form of **Pay Order, Banker's Cheque, Call at Deposit** or Bid Securing Declaration on the prescribed format described.
5. E-Bidding documents, containing detailed terms & conditions, specifications and requirements etc. are available on **e-Pak Acquisition and Disposal System (EPADS)** at **<https://epads.gov.pk/opportunities/federal/procurements/152775>**.
6. The RFP, prepared in accordance with the instructions in the e-Bidding documents, must be submitted through **EPADS v2.0** on or before **Monday, November 16, 2026 02:00 PM**. Proposals will be opened on the same day at

Monday, November 16, 2026 02:30 PM. Manual submission of RFPs shall not be entertained. Those consultants/Firm who have not yet registered on the new version of **EPADS v2.0**, may register themselves on <https://vendors.epads.gov.pk/>. A tutorial to explain the registration process is available at <https://www.youtube.com/watch?v=MNW6T38v7tc>

In terms of Rules 48 of Public Procurement Rules, 2004 Grievance Redressal Committee (GRC) is notified for the subject procurement and notification copy is available on the procuring agency's website and also available on **EPADS v2.0** as well as Authority's website at (www.ppra.org.pk).

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Instructions to Bidders

A. General Provisions

1. Introduction

1.1. The Procuring Agency named in the Data Sheet intends to select a consultant, in accordance with the method of selection specified in the Data Sheet. The eligible Consultants are invited to submit a proposal, as specified in the Data Sheet, for consulting services required for the assignment named in the Data Sheet.

1.2. The Consultants should familiarize themselves with the local conditions and take them into account in preparing their Proposals, including attending a pre-proposal conference if one is specified in the Data Sheet. Attending any such pre-proposal conference is optional and is at the Consultants' expense.

1.3. The Procuring Agency will timely provide, at no cost to the Consultants, the inputs, relevant project data, and reports required for the preparation of the Consultant's Proposal as specified in the Data Sheet.

2. Corrupt and Fraudulent Practices

2.1. The procuring agencies and the consultant are required to compliance Procurement Regulatory Framework in regard to corrupt and fraudulent practices as defined under Rule 2(1)(f) of the Public Procurement Rules.

B. Preparation of Proposals

3. General Considerations

3.1. In preparing the Proposal, the Consultant is expected to examine the RFP in detail. Material deficiencies in providing the information requested in the RFP may result in rejection of the Proposal.

4. Language

5. The Proposal, as well as all correspondence and documents relating to the Proposal exchanged between the Consultant and the Procuring Agency, shall

be written in the language(s) specified in the Data Sheet.

Documents Comprising the Proposal

5.1. The Proposal shall comprise the documents and forms listed in the Data Sheet.

6. Only One Proposal

6.1. The Consultant (including the individual members of any Joint Venture) shall submit only one Proposal, either in its own name or as part of a Joint Venture in another Proposal. If a Consultant, including any Joint Venture member, submits or participates in more than one proposal, all such proposals shall be disqualified and rejected. This does not, however, preclude a Sub-consultant, or the Consultant's staff from participating as Key Experts and Non-Key Experts in more than one Proposal when circumstances justify and if stated in the **Data Sheet** and subject to regulatory instructions, if any.

7. Proposal Validity

7.1. Proposals shall remain valid for the period specified in the Data Sheet after the Proposal submission deadline prescribed by the Procuring Agency (PA). To ensure the validity of proposal, it shall contain bid security or bid Securing declaration as a complementary bid securing instrument having the validity twenty-eight days more than the bid validity period.

7.2. During this period, the Consultant shall maintain its original Proposal without any change, including the availability of the Key Experts, the proposed rates and the total price.

7.3. If it is established that any Key Expert nominated in the Consultant's Proposal was not available at the time of Proposal submission or was included in the Proposal without his/her confirmation, such Proposal shall be disqualified and rejected for further evaluation, and may be subject to blacklisting and debarment in accordance with Clause 5 of this ITC.

7.4. Extension of Validity Period

7.4.1. If considered necessary, an extension in the bid validity can be made in accordance with the provision of public procurement rules, 2004 or any instructions issued in this regard.

8. Bid security/Bid Securing Declaration

8.1. The consultant shall submit bid security in the form and amount specified by the procuring agency before the submission deadline. Provided that in case where the procuring agency does not require the bid security, the bidder shall submit bid securing declaration on the format prescribed by the Authority in Standard Procurement Documents.

8.2. Any Proposal not accompanied by a Bid Security or Bid Securing Declaration shall be rejected by the Procuring Agency as non-responsive.

8.3. The Bid Securing Declaration of a joint venture must be in the name of the joint venture submitting the Proposal indicating all the members are jointly and severally responsible.

8.4. The successful Consultant's Bid Securing Declaration will be discharged upon the signing the contract with the Successful Consultant, and furnishing the performance security

9. Clarification and Amendment of RFP

9.1. The Consultant may request a clarification of any part of the RFP during the period indicated in the Data Sheet before three days prior to the Proposals' submission deadline through **EPADS v2.0** only. The Procuring Agency will respond to the same through **EPADS v2.0**. Should the Procuring Agency deem it necessary to amend the RFP as a result of a clarification or at its own initiative, it shall do so following the procedure described below:

9.1.1. At any time before the proposal submission deadline, the Procuring Agency may amend the RFP by issuing an amendment through **EPADS v2.0**.

9.1.2. If the amendment is substantial, the Procuring Agency may extend the proposal submission deadline to give the Consultants reasonable time to take an amendment into account in their Proposals.

9.2. The Consultant who has already submitted the proposal prior to any amendments in the RFP, may submit a modified Proposal based on the respective amendment in the RFP at any time prior to the proposal submission deadline. No modifications to the Technical or Financial Proposal shall be accepted after the deadline.

10. Preparation of Proposals - Specific Considerations

10.1. While preparing the Proposal, the Consultant must give particular attention to the following:

10.1.1. The Procuring Agency may indicate in the Data Sheet the estimated Key Experts' time input (expressed in person-month) or the Procuring Agency's estimated total cost of the assignment, but not both. This estimate is indicative and the Proposal shall be based on the Consultant's own estimates for the same.

10.1.2. If stated in the Data Sheet, the Consultant shall include in its Proposal at least the same time input (in the same unit as indicated in the Data Sheet) of Key Experts, failing which the Financial Proposal will be adjusted for the purpose of comparison of proposals and decision for award in accordance with the procedure in the Data Sheet.

10.1.3. For assignments under the Fixed-Budget selection method, the estimated Key Experts' time input is not disclosed. Total available budget, with an indication whether it is inclusive or exclusive of taxes, is given in the Data Sheet, and the Financial Proposal shall not exceed this budget.

10.1.4. The proposal may be subject to price adjustment in accordance with Data sheet and formula specified.

11. Financial Proposal

11.1. The Financial Proposal shall be prepared using the Standard Forms provided in the RFP. It shall list all costs associated with the assignment, including (a) remuneration for Key Experts and Non-Key Experts, (b) reimbursable expenses indicated in the Data Sheet.

12. Taxes

12.1. The proposal submitted shall be inclusive of all the taxes unless otherwise stated in the Data Sheet. The Consultant and its Sub-consultants and Experts are responsible for meeting all tax liabilities arising out of the Contract unless stated otherwise in the Data Sheet. Information on taxes in the Procuring Agency's country is provided in the Data Sheet.

13. Currency of Proposal

13.1. The Consultant may express the price for its Services in the currency or currencies as stated in the Data Sheet. If indicated in the Data Sheet, the portion of the price representing local cost shall be stated in the national currency. Payment shall also be made in the currency specified in the data sheet or condition of the contract.

C. Submission, Opening and Evaluation

14. Submission/withdrawal of Proposals

14.1. The Consultant shall submit proposal through **EPADS v2.0** before the submission deadline.

14.2. A Proposal submitted by a Joint Venture shall be submitted through **EPADS v2.0** from the account of Lead Member. Reference to the EPADS account of all the JV Member shall be provided along with the proposal. Incase any of Member is not registered on the **EPADS v2.0**, may be registered on the **EPADS v2.0** or all his credential shall be provided along with the proposal for the evaluation of the procuring agency. JV agreement signed by all the members shall also be provided along with the proposal.

14.3. A Consultant may withdraw its Proposal after it has been submitted before the submission deadline.

15. Opening of Proposal

15.1. The Procuring Agency will open all Proposal through **EPADS v2.0**.

15.2. Financial Proposal, will remain unopened till the prescribed financial Proposal opening date.

16. Evaluation of Technical Proposals

16.1. The Procuring Agency's evaluation committee shall evaluate the Technical Proposals on the basis of their responsiveness to the Terms of Reference and the RFP, applying the evaluation criteria, sub-criteria, and point system specified in the Data Sheet. Each responsive Proposal will be given a technical score. A Proposal shall be rejected at this stage if it does not respond to important aspects of the RFP or if it fails to achieve the minimum technical score indicated in the Data Sheet.

17. Opening of Financial Proposals

17.1. After the technical evaluation is completed, the Procuring Agency shall issue the Technical Evaluation Report containing all the information regarding responsiveness or non-responsiveness of the consultant along with the technical scores (if any). The Procuring shall notify those Consultants that have achieved the minimum overall technical score and inform them of the date and time for the opening of the Financial Proposals.

17.2. The Financial Proposals shall be opened and evaluated through **EPADS v2.0**.

18. Correction of Errors

18.1. Activities and items described in the Technical Proposal but not priced in the Financial Proposal, shall be assumed to be included in the prices of other activities or items, and no corrections are made to the Financial Proposal.

18.2. The Procuring Agency's evaluation committee will

(a) correct any computational or arithmetical errors, and

(b) adjust the prices if they fail to reflect all inputs included for the respective activities or items in the Technical Proposal. In case of discrepancy between (i) a partial amount (sub-total) and the total amount, or (ii) between the amount derived by multiplication of unit price with quantity and the total price, or (iii) between words and figures, the former will prevail. In case of discrepancy between the Technical and Financial Proposals in indicating quantities of input, the Technical Proposal prevails and the Procuring Agency's evaluation committee shall correct the quantification indicated in the Financial Proposal so as to make it consistent with that indicated in the Technical Proposal, apply the relevant unit price included in the Financial Proposal to the corrected quantity, and correct the total Proposal cost.

19. Conversion to Single Currency

19.1. For the evaluation purposes, prices shall be converted to a single currency using the selling rates of exchange, source and date indicated in the Data Sheet.

20. Selection Technique

20.1. Quality and Cost Based Selection

In the case of QCBS, the total score is calculated by weighting the technical and financial scores and adding them as per the formula and instructions in the Data Sheet. The Consultant achieving the highest combined technical and financial score will be invited for negotiations.

20.2. Fixed-Budget Selection (FBS)

20.2.1. In the case of FBS, those Proposals that exceed the budget indicated in the Data Sheet shall be rejected.

20.2.2. The Procuring Agency will select the Consultant that submitted the highest-ranked Technical Proposal that does not exceed the budget indicated in the RFP, and invite such Consultant to negotiate the Contract.

20.3. Least-Cost Selection.

In the case of Least-Cost Selection (LCS), the Procuring Agency will select the Consultant with the lowest evaluated total price among those consultants that achieved the minimum technical score, and invite such Consultant for discussion on technical issues, without changing the cost and scope of services.

D. Negotiations and Award

21. Negotiations

21.1. The negotiations will be held at the date and address indicated in the Data Sheet with the Consultant's representative(s) who must have written power of attorney to negotiate and sign a Contract on behalf of the Consultant.

21.2. The negotiations include discussions of the Terms of Reference (TORs), the proposed methodology, the Procuring Agency's inputs, the special conditions of the Contract, and finalizing the "Description of Services" part of the Contract. These discussions shall not alter the original scope of services under the TORs or the terms of the contract, lest the quality of the final product, its price, or the relevance of the initial evaluation be affected.

22. Availability of Key Experts

22.1. The invited Consultant shall confirm the availability of all Key Experts included in the Proposal as a pre-requisite to the negotiations, or, if applicable, a replacement in accordance with Clauses of ITC. Failure to confirm the Key Experts' availability may result in the rejection of the Consultant's Proposal and the Procuring Agency proceeding to negotiate the Contract with the next-ranked Consultant.

22.2. Notwithstanding the above, the substitution of Key Experts at the negotiations may be considered if due solely to circumstances outside the reasonable control of and not foreseeable by the Consultant, including but not limited to death or medical incapacity. In such case, the Consultant shall offer a substitute Key Expert within the period of time specified in the letter

of invitation to negotiate the Contract, who shall have equivalent or better qualifications and experience than the original candidate.

23. Award of Contract

23.1. The Procuring Agency will award the Contract to the Consultant whose Proposal has been determined to be substantially responsive to the RFP Documents and who has been declared as Successful Consultant, provided that the same is not in conflict with any other law or policy of the Federal Government

24. Grievance Redressal Mechanism

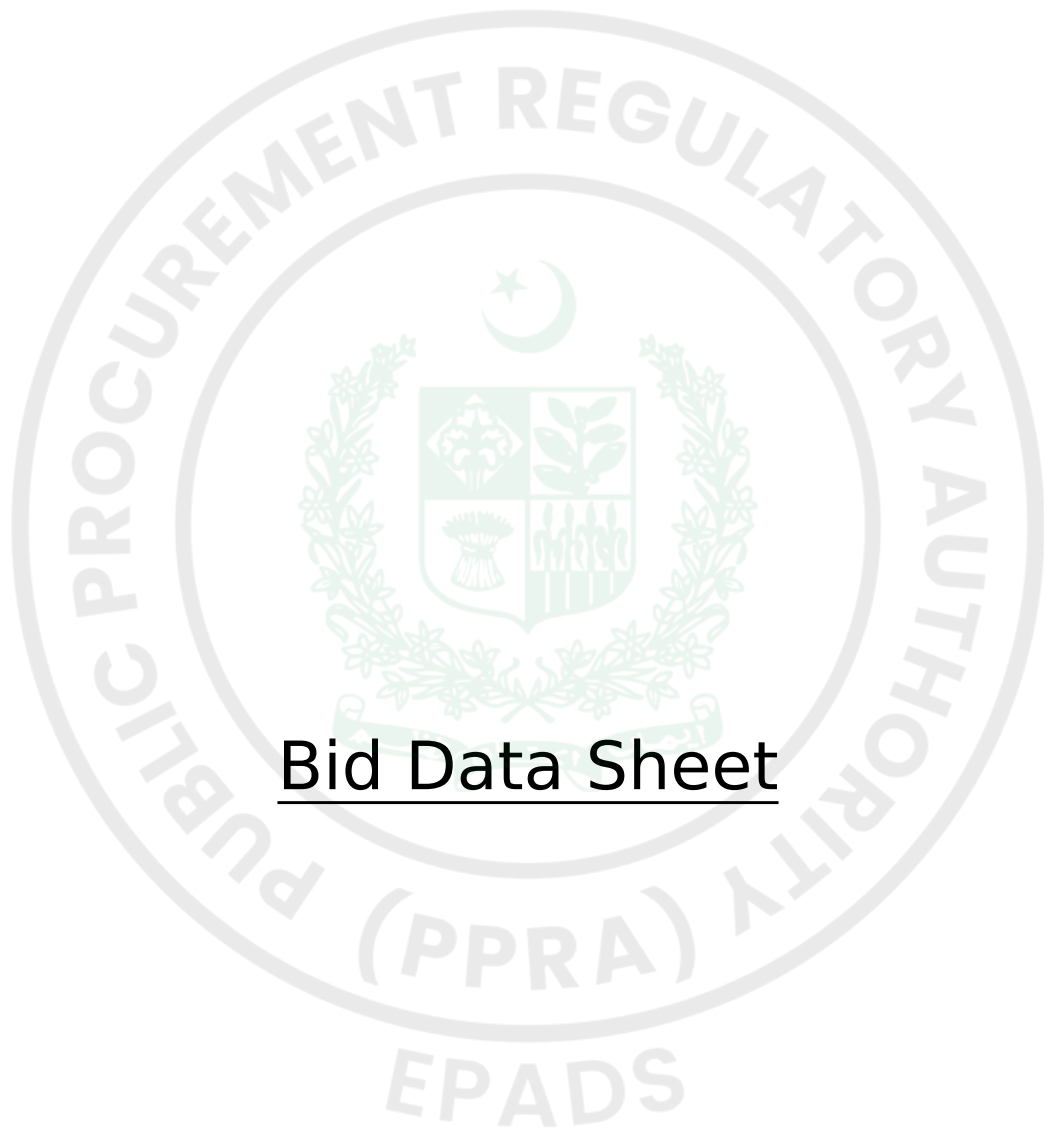
24.1. Grievance shall be redressed in accordance with procedure and mechanism defined under Rule 48 of the Public Procurement Rules, 2004 and Redressal of Grievance regulations.

25. Mechanism of Blacklisting

25.1. The Blacklisting shall be carried out in accordance with provision of Rule 19 of the Public Procurement Rules, 2004 and for Procedure of Filing and Disposal of Review Petition under Rule 19 (3), 2021, to be read with the Regulations on "Mechanism for Blacklisting and Debarment of Bidders or Contractors Regulations, 2024".

26. Environmental objectives

26.1. As per Rule 4 of Public Procurement Rules, 2004, The procuring agency may seek to procure services with a reduced environmental impact throughout their life cycle when compared to services with the same primary function that may otherwise be procured



Bid Data Sheet

Proposal Data Sheet (BDS)

The following specific data for the procurement of Consultancy Services to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

BDS Clause Number

ITB Number

Amendments of, and Supplements to, Clauses in the Instruction to Bidders

A. General

1

1.1

Name of Procuring Agency: **National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA))**

The subject of procurement is: **Hiring of Cybersecurity Consultant for NEPRA**

Financial year for the operations of the Procuring Agency: **2026-27**

Name and identification number of the Contract: **P152775**

BDS Clause Number 2

ITB Number 1.2 & 9.1

The Bidders may seek clarifications through **EPADS v2.0**: Clarification Date: Friday, November 13, 2026

B. Preparation of Proposals

BDS Clause Number 3

ITB Number 4.1

The language of the proposals is: **English**

BDS Clause Number 4

ITB Number 6.1

Participation of Sub-consultants, Key Experts and Non-Key Experts in more than one Proposal is permissible? **No**

BDS Clause Number 6

ITB Number 7.1

Proposals shall be valid until **180 Days**

BDS Clause Number 7

ITB Number 9.1

List of documents required along with the bid: **No**

BDS Clause Number 8

ITB Number 10.2

The Consultant's Proposal must include the minimum Key Experts' time-input of _____person-months.

For the evaluation and comparison of Proposals only: if a Proposal includes less than the required minimum time-input, the missing time-input (expressed in person-month) is calculated as follows:

The missing time-input is multiplied by the highest remuneration rate for a Key Expert in the Consultant's Proposal and added to the total remuneration amount. Proposals that quoted higher than the required minimum of time-input will not be adjusted.]

BDS Clause Number 9

ITB Number 105

The price shall be **Fixed**.

Price schedule will be provided according to the format defined and acquired. see section price schedule.

BDS Clause Number 10

ITB Number 11.1

The qualification criteria to establish the supply / production capability of the bidder.

see Eligibility Criteria

BDS Clause Number 11

ITB Number 7.6

Services and Their related documents:

See section Required Services and ToR

C. Submission, Opening and Evaluation

BDS Clause Number 12

ITB Number 8.1 & 8.2

The amount of Bid Security shall be as defined in Bid Security Section for items and lots given in **BDS 6**

The Bid Security shall be in the form of: **Pay Order, Banker's Cheque, Call at Deposit**

BDS Clause Number 13

ITB Number 13.1

Currency of the Bids shall be : **PKR**

BDS Clause Number 14

ITB Number 14.1

Proposal shall be submitted online on EPADS v2.0 whereas hard copy of the bid security should be submitted to the following;

Nepra HQ, Attaturk Avenue, Sector G-5/1., Islamabad Capital Territory

Bids that are not submitted on EPADS v2.0 shall be disqualified.

The deadline for Bids submission is: **Monday, November 16, 2026 02:00 PM**

BDS Clause Number 15

ITB Number 15.1

The Bids opening shall take place on **EPADS v2.0.**

Day : **Monday**

Date: **Monday, November 16, 2026**

Time : **02:30 PM**

BDS Clause Number 16

ITB Number 20

Selection technique adopted will be: **Quality and Cost Based Selection (QCBS)**

see Evaluation Criteria

F. Negotiation and Award

BDS Clause Number 18

ITB Number 21.5

The Performance guarantee shall: **0%**.

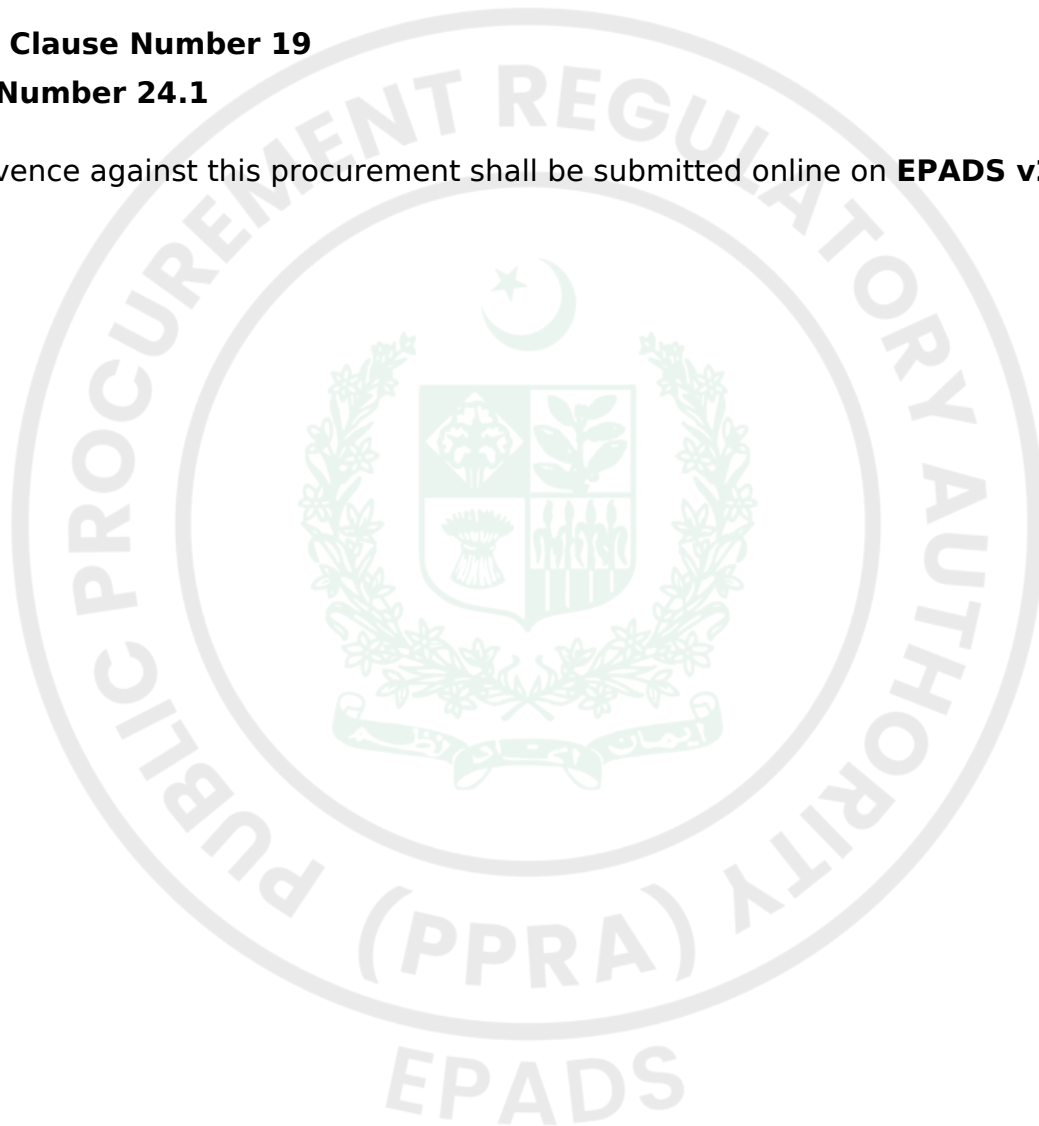
The Performance Guarantee shall be acceptable in the form of: **Nil**

G. Review of Procurement Decisions

BDS Clause Number 19

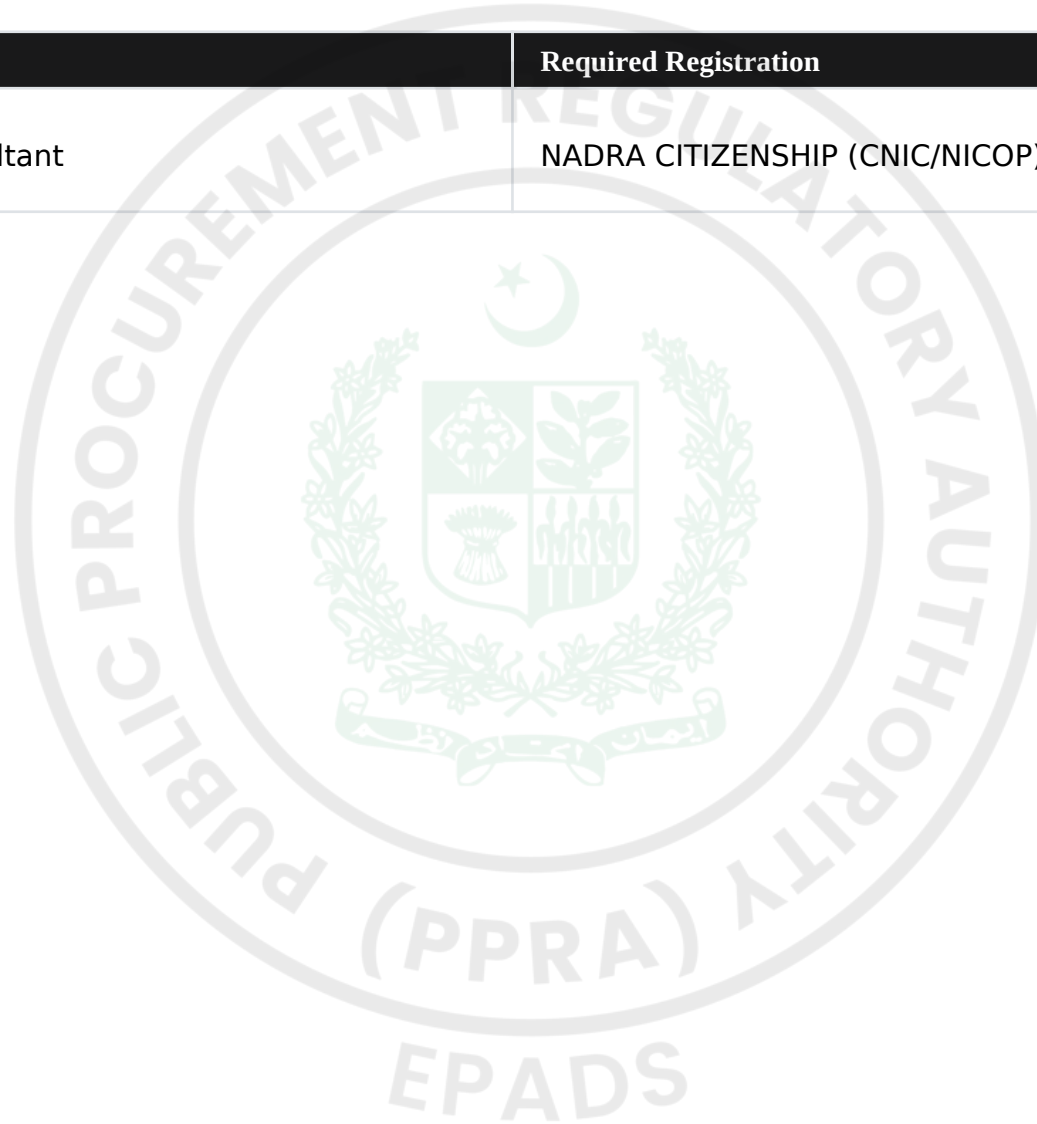
ITB Number 24.1

Grievance against this procurement shall be submitted online on **EPADS v2.0**.



Eligibility Criteria

Bidder's Type	Required Registration
Individual / Individual Consultant	NADRA CITIZENSHIP (CNIC/NICOP)



Evaluation Criteria

Quality and Cost Based Selection (QCBS)

Weightage

Technical Evaluation %	Financial Evaluation %
70	30

Technical Marks	100
Passing Marks	60
Technical Evaluation Criteria	
Educational Qualification (Quantitative)(Doc Required) PHD in Cybersecurity/Computer Science/engineering discipline with emphasis on information and Communication Technologies from an HEC recognized institution or internationally reputable university (20) A Master's degree in Computer Science/Electrical/Information Security/Cyber Security from a HEC recognized university. In case of a foreign degree, equivalence shall also be required from HEC. (16) BS/BE (4 Years) in Computer Science/Electrical/ Information Security/Cyber Security or related field from a HEC recognized university, or equivalent foreign degree, (12)	20

Experience (Quantitative)(Doc Required)

20

Mandatory(*): At least ten (10) years of post-bachelor's degree experience in cybersecurity operations, cybersecurity research and development, and enterprise systems/networks resiliency or cybersecurity (Cybersecurity Auditing and Vulnerability/Pen Testing etc.), including at least 3-4 years of direct experience in securing industrial control systems (ICS) or Operational Technology (OT) environments such as SCADA, EMS, DCS, or smart grid technologies • Proven experience working with critical infrastructure sectors, preferably within the power/energy domain, in a regulatory, consulting, or operational capacity • More than 10 years' experience in cybersecurity/information security **(20)**

Mandatory (*): At least ten (10) years of post-bachelor's degree experience in cybersecurity operations, cybersecurity research and development, and enterprise systems/networks resiliency or cybersecurity (Cybersecurity Auditing and Vulnerability/Pen Testing etc.), including at least 3-4 years of direct experience in securing industrial control systems (ICS) or Operational Technology (OT) environments such as SCADA, EMS, DCS, or smart grid technologies • Proven experience working with critical infrastructure sectors, preferably within the power/energy domain, in a regulatory, consulting, or operational capacity **(17)**

Mandatory (*): At least ten (10) years of post-bachelor's degree experience in cybersecurity operations, cybersecurity research and development, and enterprise systems/networks resiliency or cybersecurity (Cybersecurity Auditing and Vulnerability/Pen Testing etc.), including at least 3-4 years of direct experience in securing industrial control systems (ICS) or Operational Technology (OT) environments such as SCADA, EMS, DCS, or smart grid technologies **(12)**

Certifications (Quantitative)(Doc Required) Mandatory(*): • (*) at least one of the following internationally recognized professional certifications specifically related to ICS/OT and critical infrastructure cybersecurity: i- GICSP (Global Industrial Cyber Security Professional) ii- GIAC Response and Industrial Defense (GRID) iii- GIAC (Critical Infrastructure Protection Certification (GCIP) iv- ISA/IEC 62443 Cybersecurity Fundamentals Specialist (ISA/CFS) • one or more valid certifications from recognized bodies such as ISACA, (ISC)², SANS, EC-Council, CompTIA, Offensive Security, PCI Security Standards Council, ISO/IEC, CIA, CCA (HIPAA, PCI DSS), or other information security-specific certifications (2 marks for each certification) (20) Mandatory(*): • (*) at least one of the following internationally recognized professional certifications specifically related to ICS/OT and critical infrastructure cybersecurity: i- GICSP (Global Industrial Cyber Security Professional) ii- GIAC Response and Industrial Defense (GRID) iii- GIAC (Critical Infrastructure Protection Certification (GCIP) iv- ISA/IEC 62443 Cybersecurity Fundamentals Specialist (ISA/CFS) (12)	20
Interview: Interview/Presentation with NEPRA Information Security/Cybersecurity Steering Committee or with Authority (Qualitative)(Doc Required)	40

Required Services

Positions Without Lots :

Position	Delivery Schedule	Quantity	Bid Security
Hiring of Cybersecurity Consultant for NEPRA	Address: Nepra HQ, Attaturk Avenue, Sector G-5/1., Islamabad Capital Territory Schedule: 730 Quantity: 1/job Quantity: 1 job	1/job	40000 PKR

Related Services :

No



TORS (Terms of References)

Positions Without Lots :

Position: Hiring of Cybersecurity Consultant for NEPRA

TORs (Terms of Reference):

The Consultant will be responsible for the following tasks:

1. Evaluate cybersecurity compliance submissions from licensees, including technical and procedural reviews of their adherence to NEPRA's Regulations, as well as ensure compliance with cybersecurity advisories and technical guidelines issued by NCERT and NTISB.
2. Direct implementation of security operations technology that includes cybersecurity gap assessment, cybersecurity monitoring and response, threat hunting, threat intelligence, vulnerability management, and cybersecurity operations automation.
3. Ensure the architecture of the IT and OT systems is compliant with the latest industry trends and standards, such as Zero-Trust Architecture (ZTA).
4. Design and ensure ground-up implementation of secure by design principles in the information systems, including but not limited to databases, applications, and network infrastructure, and make provision for appropriate access controls, encryption, logging, and monitoring mechanisms to ensure data integrity, confidentiality, and availability.

5. Prepare and submit consolidated quarterly compliance assessment reports covering all NEPRA licensees. These reports shall include an evaluation of individual and collective compliance levels, identification of sector-wide trends and systemic vulnerabilities, analysis of recurring or critical compliance gaps, and prioritized technical and regulatory recommendations for the consideration of the Authority.
6. Review cybersecurity audit reports submitted by NEPRA licensees as and when directed by the Authority. The Consultant shall analyze these reports to identify technical and procedural gaps, assess the adequacy of implemented controls, and provide a summary of key findings, risks, and actionable recommendations for the Authority's consideration.
7. Conduct a comprehensive review of the NEPRA's Regulations and propose amendments aligned with evolving cybersecurity threats, implementation challenges, and global best practices, including but not limited to NIST 800 series, ISA/IEC 62443, ENISA Guidelines, as well as domestic and international data protection laws, and cybersecurity frameworks.
8. Develop and implement a standardized process for the submission, evaluation, and management of cybersecurity compliance data by NEPRA licensees to ensure confidentiality and integrity of shared data. This will include creating a uniform reporting format; recommending appropriate digital tools to improve consistency and efficiency; defining processes and procedures to evaluate/ assess submitted data, identify compliance gaps, assign risk levels, and determine follow-up actions.
9. Develop and implement a tailored capacity-building training plan related to OT Cybersecurity for Technical cadre professionals. Also, provide guidance, mentorship, and support to cross-functional teams, fostering collaboration and continuous improvement.
10. Provide technical advisory services on emerging threat vectors, regulatory enforcement mechanisms, digital risk governance, and OT-specific security practices.
11. Support the enhancement of NEPRA's internal cybersecurity posture by reviewing its existing IT infrastructure, reviewing the risk assessment report on ICT infrastructure, advising on expert opinion on access control and network segmentation strategies,

and reviewing/recommending improvements in cybersecurity policies, procedures, and plans applicable within NEPRA's internal systems. Also assist in the implementation of necessary tools and security controls to strengthen NEPRA's resilience against cyber threats.

12. Design and develop cybersecurity frameworks to maintain data quality, privacy, and security corresponding to the Data Security Posture Management (DSPM) process.

13. In line with NCERT's guidelines on CII, review and assess the CII identification reports submitted by NEPRA licensees. Analyze criticality, risk exposure, and sectoral importance of identified assets, and prepare a prioritized list of CIIs for onward submission to NCERT and the Government of Pakistan.

14. The Consultant shall review and analyze cybersecurity advisories, guidelines, and directives, etc., issued by NCERT and NTISB and provide expert advice/process on their applicability to NEPRA and its licensees, and support their timely and effective implementation.

15. The Consultant shall discharge advisory functions equivalent to those of a Chief Information Security Officer (CISO) under this consultancy engagement, without holding any sanctioned post of NEPRA..

16. Any other task assigned by the Authority from time to time.

Price Schedule

For Individual Positions

#	Position Title	Quantity	Unit Price (PKR)	Total Price (PKR)	Delivery Location	Delivery Period / Year	Country of Origin
1							
2							

For Lots

#	Lot Title	Total Lot Price (PKR)	Country of Origin
1	[Lot 1 Title]		





General Conditions of Contract

A. General Provisions

1. Definitions

Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

- 1.1. **"Affiliate(s)"** means an individual or an entity that directly or indirectly controls, is controlled by, or is under common control with the Consultant.
- 1.2. **"Applicable Law"** means the laws and any other instruments having the force of law in Pakistan or as may be specified in the Special Conditions of Contract (SCC), as they may be issued and in force from time to time.
- 1.3. **"Consultant"** means an individual consultant or a consulting firm as the case may be;
- 1.4. **"Contractor's Personnel"** means personnel whom the Contractor utilizes in the execution of its contract, including the staff, labor and other employees of the Contractor and each subcontractor; and any other personnel assisting the Contractor in the execution of the contract to be supervised by the Consultant (if applicable).
- 1.5. **"Day"** means calendar day unless indicated otherwise.
- 1.6. **"Effective Date"** means the date on which this Contract comes into force and effect pursuant to Clause GCC 11.
- 1.7. **"Experts"** means, collectively, Key Experts, Non-Key Experts, or any other personnel of the Consultant, Sub-consultant or JV member(s) assigned by the Consultant to perform the Services or any part thereof under the Contract.
- 1.8. **"Foreign Currency"** means any currency other than the Pakistani Rupees.
- 1.9. **"GCC"** means these General Conditions of Contract.
- 1.10. **"Government"** means the Government of Pakistan.
- 1.11. **"Joint Venture (JV)"** means an association with or without a legal personality distinct from that of its members, of more than one entity where one member has the authority to conduct all businesses for and on behalf of any and all the members of the JV, and where the members of the JV are jointly and severally liable to the Procuring Agency for the performance of the Contract.
- 1.12. **"Key Expert(s)"** means an individual professional whose skills, qualifications, knowledge and experience are critical to the performance of the Services under the Contract and whose Curricula Vitae (CV) was taken into account in the technical evaluation of the Consultant's proposal.
- 1.13. **"Local Currency"** means the currency of Pakistan
- 1.14. **"Non-Key Expert(s)"** means an individual professional provided by the Consultant or its Sub-consultant to perform the Services or any part thereof under the Contract.
- 1.15. **"Party"** means the Procuring Agency or the Consultant, as the case may be, and "Parties" means both of them.

1.16. Procuring Agency's Personnel" refers to the staff, labor and other employees (if any) of the Procuring Agency engaged in fulfilling the Procuring Agency's obligations under the Contract; and any other personnel identified as Procuring Agency's Personnel, by a notice from the Procuring Agency to the Consultant

1.17. "**Proposal**" means the Technical Proposal and/or the Financial Proposal of the Consultant.

1.18. "**RFP**" means the Request for Proposals to be prepared by the Procuring Agency for the selection of consultants, based on the SRFP.

1.19. "**SCC**" means the Special Conditions of Contract by which the GCC may be amended or supplemented but not over-written.

1.20. "**Site**" (if applicable) means the land and other places where Works are to be executed or facilities to be installed, and such other land or places as may be specified in the Contractor's Contract as forming part of the Site.

1.21. "**SRFP**" means the Standard Request for Proposals, which must be used by the Procuring Agency as the basis for the preparation of the RFP.

1.22. "**Sub-consultants**" means an entity to whom/which the Consultant subcontracts any part of the Services while remaining solely liable for the execution of the Contract.

1.23. "**Third Party**" means any person or entity other than the Government, the Procuring Agency, the Consultant or a Sub-consultant.

1.24. "**TORs**" means the Terms of Reference that explain the objectives, scope of work, activities, and tasks to be performed, respective responsibilities of the Procuring Agency and the Consultant, and expected results and deliverables of the assignment.

2. Relationship between the Parties

2.1. Nothing contained herein shall be construed as establishing a relationship of master and servant or of principal and agent as between the Procuring Agency and the Consultant. The Consultant, subject to this Contract, has complete charge of the Experts and Sub-consultants, if any, performing the Services and shall be fully responsible for the Services performed by them or on their behalf hereunder.

3. Law Governing Contract

3.1. The contract shall be governed and interpreted in accordance with the laws of Pakistan, unless otherwise specified in SCC.

4. Language

4.1. The Contract as well as all correspondence and documents relating to the Contract exchanged between the Consultant and the Procuring Agency, shall be written in the English language unless otherwise stated in the SCC. Supporting documents and printed literature that are part of the Contract may be in another language provided these are accompanied by an accurate translation of the relevant passages in English, in which case, for purposes of interpretation of the Contract, this translation shall govern.

5. Headings

5.1. The headings shall not limit, alter or affect the meaning of this Contract.

6. Communications

6.1. Any communication required or permitted to be given or made pursuant to this Contract shall be in writing in the language specified in Clause GCC 4. Any such notice, request or consent shall be deemed to have been given or made when delivered in person to an authorized representative of the Party to whom the communication is addressed, or when sent to such Party at the address specified in the SCC.

6.2. A Party may change its address for notice hereunder by giving the other Party any communication of such change to the address specified in the SCC.

7. Location

7.1. The Services shall be performed at such locations as are specified in Appendix A hereto and, where the location of a particular task is not so specified, at such locations, whether in the Government's country or elsewhere, as the Procuring Agency may approve.

8. Authority of Member in Charge

8.1. In case the Consultant is a Joint Venture, the members hereby authorize the member specified in the SCC to act on their behalf in exercising all the Consultant's rights and obligations towards the Procuring Agency under this Contract, including without limitation the receiving of instructions and payments from the Procuring Agency.

9. Authorized Representatives

9.1. Any action required or permitted to be taken, and any document required or permitted to be executed under this Contract by the Procuring Agency or the Consultant may be taken or executed by the officials specified in the SCC.

10. Fraud and Corruption

10.1. Public Procurement Regulatory Authority requires that Procuring Agencies (including beneficiaries of Government funded projects) as well as Applicants/Bidders/Suppliers/Contractors under Government financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts in accordance with the requirement of Procurement Regulatory Framework

B. Commencement, Completion, Modification and Termination of Contract

11. Effectiveness of Contract

11.1. This Contract shall come into force and effect on the date (the "Effective Date") of the Procuring Agency's notice to the Consultant instructing the Consultant to begin carrying out the Services. This notice shall confirm that the effectiveness conditions, if any, listed in the SCC have been met.

12. Termination of Contract for Failure to Become Effective

12.1. If this Contract has not become effective within such time period after the date of Contract signature as specified in the SCC, either Party may, by not less than twenty two (22) days written notice to the other Party, declare this Contract to be null and void, and in the event of such a declaration by either Party, neither Party shall have any claim against the other Party with respect hereto.

13. Commencement of Services

13.1. The Consultant shall confirm availability of Key Experts and begin carrying out the Services not later than the number of days after the Effective Date specified in the SCC.

14. Expiration of Contract

14.1. Unless terminated earlier pursuant to Clause GCC 19 hereof, this Contract shall expire at the end of such time period after the Effective Date as specified in the SCC.

15. Entire Agreement

15.1. This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth herein.

16. Modifications or Variations

16.1. Any modification or variation of the terms and conditions of this Contract, including any modification or variation of the scope of the Services, may only be made by written agreement between the Parties. However, each Party shall give due consideration to any proposals for modification or variation made by the other Party.

16.2. In cases of any modifications or variations, the prior written consent of the Procuring Agency is required.

17. Force Majeure

17.1. Definition

17.1.1. For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party, is not foreseeable, is unavoidable, and makes a Party’s performance of its obligations hereunder impossible or so impractical as reasonably to be considered impossible under the circumstances, and subject to those requirements, includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action confiscation or any other action by Government agencies.

17.1.2. Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or such Party’s Experts, Sub-consultants or agents or employees, nor (ii) any event which a diligent Party could reasonably have been expected to both take into account at the time of the conclusion of this Contract, and avoid or overcome in the carrying out of its obligations hereunder.

17.1.3. Force Majeure shall not include insufficiency of funds or failure to make any payment required hereunder.

17.2. No Breach of Contract

17.2.1. The failure of a Party to fulfill any of its obligations hereunder shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event has taken all reasonable precautions, due care and reasonable alternative measures, all with the objective of carrying out the terms and conditions of this Contract.

17.3. Measures to be Taken

17.3.1. A Party affected by an event of Force Majeure shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall take all reasonable measures to minimize the consequences of any event of Force Majeure.

17.3.2. A Party affected by an event of Force Majeure shall notify the other Party of such event as soon as possible, and in any case not later than fourteen (14) calendar days following the occurrence of such event, providing evidence of the nature and cause of such event, and shall similarly give written notice of the restoration of normal conditions as soon as possible.

17.3.3. Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

17.3.4. During the period of their inability to perform the Services as a result of an event of Force Majeure, the Consultant, upon instructions by the Procuring Agency, shall either:

17.3.4.1. demobilize, in which case the Consultant shall be reimbursed for additional costs they reasonably and necessarily incurred, and, if required by the Procuring Agency, in reactivating the Services; or

17.3.4.2. continue with the Services to the extent reasonably possible, in which case the Consultant shall continue to be paid under the terms of this Contract and be reimbursed for additional costs reasonably and necessarily incurred.

17.3.5. In the case of disagreement between the Parties as to the existence or extent of Force Majeure, the matter shall be settled according to Clauses GCC 49& 50.

18. Suspension

18.1. The Procuring Agency may, by written notice of suspension to the Consultant, suspend all payments to the Consultant hereunder if the Consultant fails to perform any of its obligations under this Contract, including the carrying out of the Services, provided that such notice of suspension (i) shall specify the nature of the failure, and (ii) shall request the Consultant to remedy such failure within a period not exceeding thirty (30) calendar days after receipt by the Consultant of such notice of suspension.

19. Termination

19.1. This Contract may be terminated by either Party as per provisions set up below:

a) By the Procuring Agency

19.1.1. The Procuring Agency may terminate this Contract in case of the occurrence of any of the events specified in paragraphs (a) through (f) of this Clause. In such an occurrence the Procuring Agency shall give at least thirty (30) days' written notice of termination to the Consultant in case of the events referred to in (a) through (d); at least sixty (60) days' written notice in case of the event referred to in (e); and at least five (5) days' written notice in case of the event referred to in (f):

- (a) If the Consultant fails to remedy a failure in the performance of its obligations hereunder, as specified in a notice of suspension pursuant to Clause GCC 18;
- (b) If the Consultant becomes (or, if the Consultant consists of more than one entity, if any of its members becomes) insolvent or bankrupt or enter into any agreements with their creditors for relief of debt or take advantage of any law for the benefit of debtors or go into liquidation or receivership whether compulsory or voluntary;
- (c) If the Consultant fails to comply with any final decision reached as a result of arbitration proceedings pursuant to Clause GCC 49
- (d) If, as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than sixty (60) days;
- (e) If the Procuring Agency, in its sole discretion and for any reason whatsoever, decides to terminate this Contract;
- (f) If the Consultant fails to confirm availability of Key Experts as required in Clause GCC 13.

19.1.2. if the Consultant, in the judgment of the Procuring Agency has engaged in Fraud and Corruption, in competing for or in executing the Contract, then the Procuring Agency may, after giving fourteen (14) calendar days written notice to the Consultant, terminate the Consultant's employment under the Contract.

19.2. By the Consultant

The Consultant may terminate this Contract, by not less than thirty (30) days' written notice to the Procuring Agency, in case of the occurrence of any of the events specified in paragraphs (a) through (d) of this Clause.

- (a) If the Procuring Agency fails to pay any money due to the Consultant pursuant to this Contract and not subject to dispute pursuant to Clauses GCC 49.1 within forty-five (45) days after receiving written notice from the Consultant that such payment is overdue.
- (b) If, as the result of Force Majeure, the Consultant is unable to perform a material portion of the Services for a period of not less than sixty (60) days.
- (c) If the Procuring Agency fails to comply with any final decision reached as a result of arbitration pursuant to Clause GCC 49.1.
- (d) If the Procuring Agency is in material breach of its obligations pursuant to this Contract and has not remedied the same within forty-five (45) days (or such longer period as the Consultant may have subsequently approved in writing) following the receipt by the Procuring Agency of the Consultant's notice specifying such breach.

19.3. Cessation of Rights and Obligations

Upon termination of this Contract pursuant to Clauses GCC 12 or GCC 19 hereof, or upon expiration of this Contract pursuant to Clause GCC 14, all rights and obligations of the Parties hereunder shall cease, except

- (i) such rights and obligations as may have accrued on the date of termination or expiration,
- (ii) the obligation of confidentiality set forth in Clause GCC 22,

(iii) the Consultant's obligation to permit inspection, copying and auditing of their accounts and records set forth in Clause GCC 25 and to cooperate and assist in any inspection or investigation, and (iv) any right which a Party may have under the Applicable Law.

19.4. Cessation of Services

19.4.1. Upon termination of this Contract by notice of either Party to the other pursuant to Clauses GCC 19a or GCC 19b, the Consultant shall, immediately upon dispatch or receipt of such notice, take all necessary steps to bring the Services to a close in a prompt and orderly manner and shall make every reasonable effort to keep expenditures for this purpose to a minimum. With respect to documents prepared by the Consultant and equipment and materials furnished by the Procuring Agency, the Consultant shall proceed as provided, respectively, by Clauses GCC 27 or GCC 28.

19.5. e.Payment upon Termination

Upon termination of this Contract, the Procuring Agency shall make the following payments to the Consultant:

- (a) remuneration for Services satisfactorily performed prior to the effective date of termination, and reimbursable expenditures for expenditures actually incurred prior to the effective date of termination; and pursuant to Clause 43;
- (b) in the case of termination pursuant to paragraphs (d) and (e) of Clause GCC 19.1.1, reimbursement of any reasonable cost incidental to the prompt and orderly termination of this Contract, including the cost of the return travel of the Experts.

C. Obligations of the Consultant

20. General

20.1. Standard of Performance

20.1.1. The Consultant shall perform the Services and carry out the Services with all due diligence, efficiency and economy, in accordance with generally accepted professional standards and practices, and shall observe sound management practices, and employ appropriate technology and safe and effective equipment, machinery, materials and methods. The Consultant shall always act, in respect of any matter relating to this Contract or to the Services, as a faithful adviser to the Procuring Agency, and shall at all times support and safeguard the Procuring Agency's legitimate interests in any dealings with the third parties.

20.1.2. The Consultant shall employ and provide such qualified and experienced Experts and Sub-consultants as are required to carry out the Services.

20.1.3. The Consultant may subcontract part of the Services to an extent and with such Key Experts and Sub-consultants as may be approved in advance by the Procuring Agency

20.2. Law Applicable to Services

20.2.1. The Consultant shall perform the Services in accordance with the Contract and in accordance with the Law of Pakistan and shall take all practicable steps to ensure that any of its Experts and Sub-consultants, comply with the Applicable Law.

21. Conflict of Interests

21.1. The Consultant shall hold the Procuring Agency's interest's paramount, without any consideration for future work, and strictly avoid conflict with other assignments or their own corporate interests.

21.1.1. Consultant Not to Benefit from Commissions, Discounts, etc.

21.1.1.1. The payment of the Consultant pursuant to GCC F (Clauses GCC 42 through 47) shall constitute the Consultant's only payment in connection with this Contract and, subject to Clause GCC 21.1.3, the Consultant shall not accept for its own benefit any trade commission, discount or similar payment in connection with activities pursuant to this Contract or in the discharge of its obligations hereunder, and the Consultant shall use its best efforts to ensure that any Sub-consultants, as well as the Experts and agents of either of them, similarly shall not receive any such additional payment.

21.1.1.2. Furthermore, if the Consultant, as part of the Services, has the responsibility of advising the Procuring Agency on the procurement of goods, works or services. Any discounts or commissions obtained by the Consultant in the exercise of such procurement responsibility shall be for the account of the Procuring Agency.

21.1.2. Consultant and Affiliates Not to Engage in Certain Activities

21.1.2.1. The Consultant agrees that, during the term of this Contract and after its termination, the Consultant and any entity affiliated with the Consultant, as well as any Sub-consultants and any entity affiliated with such Sub-consultants, shall be disqualified from providing goods, works or non-consulting services resulting from or directly related to the Consultant's Services for the preparation or implementation of the project, unless otherwise indicated in the SCC.

21.1.3. Prohibition of Conflicting Activities

21.1.3.1. The Consultant shall not engage, and shall cause its Experts as well as its Sub-consultants not to engage, either directly or indirectly, in any business or professional activities that would conflict with the activities assigned to them under this Contract.

21.1.4. Strict Duty to Disclose Conflicting Activities

21.1.4.1. The Consultant has an obligation and shall ensure that its Experts and Sub-consultants shall have an obligation to disclose any situation of actual or potential conflict that impacts their capacity to serve the best interest of their Procuring Agency, or that may reasonably be perceived as having this effect. Failure to disclose said situations may lead to the disqualification of the Consultant or the termination of its Contract.

22. Confidentiality

22.1. Except with the prior written consent of the Procuring Agency, the Consultant and the Experts shall not at any time communicate to any person or entity any confidential information acquired in the course of the Services, nor shall the Consultant and the Experts make public the recommendations formulated in the course of, or as a result of, the Services.

23. Liability of the Consultant

23.1. Subject to additional provisions, if any, set forth in the SCC, the Consultant's liability under this Contract shall be as determined under the Applicable Law.

24. Insurance to be Taken out by the Consultant

24.1. The Consultant (i) shall take out and maintain, and shall cause any Sub-consultants to take out and maintain, at its (or the Sub-consultants', as the case may be) own cost but on terms and conditions approved by the Procuring Agency, insurance against the risks, and for the coverage specified in the SCC, and (ii) at the Procuring Agency's request, shall provide evidence to the Procuring Agency showing that such insurance has been taken out and maintained and that the current premiums therefore have been paid. The Consultant shall ensure that such insurance is in place prior to commencing the Services as stated in Clause GCC 13.

25. Accounting, Inspection and Auditing

25.1. The Consultant shall keep, and shall make all reasonable efforts to cause its Sub-consultants to keep, accurate and systematic accounts and records in respect of the Services in such form and detail as will clearly identify relevant time changes and costs.

25.2. Pursuant to paragraph 1.23 (e) of Attachment 1 to the General Conditions, the Consultant shall permit and shall cause its agents (where declared or not), subcontractors, sub-consultants, service providers, suppliers, and personnel, to permit, the procuring agency to inspect the site and/or the accounts, records and other documents relating to the procurement process, selection and/or contract execution, and to have such accounts, records and other documents. The Consultant's and its Subcontractors' and sub-consultants' attention is drawn to Sub-Clause 10.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Procuring Agency's inspection and audit rights constitute a prohibited practice subject to contract termination.

26. Reporting Obligations

26.1. The Consultant shall submit to the Procuring Agency the reports and documents specified in Appendix A, in the form, in the numbers and within the time periods set forth in the said Appendix.

27. Proprietary Rights of the Procuring Agency in Reports and Records

27.1. Unless otherwise indicated in the SCC, all reports and relevant data and information such as maps, diagrams, plans, databases, other documents and software, supporting records or material compiled or prepared by the Consultant for the Procuring Agency in the course of the Services shall be confidential and become and remain the absolute property of the Procuring Agency. The Consultant shall, not later than upon termination or expiration of this Contract, deliver all such documents to the Procuring Agency, together with a detailed inventory thereof. The Consultant may retain a copy of such documents, data and/or software but shall not use the same for purposes unrelated to this Contract without prior written approval of the Procuring Agency.

27.2. If license agreements are necessary or appropriate between the Consultant and third parties for purposes of development of the plans, drawings, specifications, designs, databases, other documents and software, the Consultant shall obtain the Procuring Agency's prior written approval to such agreements, and the Procuring Agency shall be entitled at its discretion to require recovering the expenses related to the development of the program(s) concerned. Other restrictions about the future use of these documents and software, if any, shall be

specified in the SCC.

28. Equipment, Vehicles and Materials

28.1. Equipment, vehicles and materials made available to the Consultant by the Procuring Agency, or purchased by the Consultant wholly or partly with funds provided by the Procuring Agency, shall be the property of the Procuring Agency and shall be marked accordingly. Upon termination or expiration of this Contract, the Consultant shall make available to the Procuring Agency an inventory of such equipment, vehicles and materials and shall dispose of such equipment, vehicles and materials in accordance with the Procuring Agency's instructions. While in possession of such equipment, vehicles and materials, the Consultant, unless otherwise instructed by the Procuring Agency in writing, shall insure them at the expense of the Procuring Agency in an amount equal to their full replacement value.

28.2. Any equipment or materials brought by the Consultant or its Experts into the Procuring Agency's country for the use either for the project or personal use shall remain the property of the Consultant or the Experts concerned, as applicable.

29. Code of Conduct

29.1. The Procuring Agencies and the Consultant are bound to follow the Code of Ethics to be issued by the Authority.

D. Consultant's Experts and Sub-Consultants

30. Description of Key Experts

30.1. The title, agreed job description, minimum qualification and time-input estimates to carry out the Services of each of the Consultant's Key Experts are described in Appendix B.

30.2. If required to comply with the provisions of Clause GCC 20a, adjustments with respect to the estimated time-input of Key Experts set forth in Appendix B may be made by the Consultant by a written notice to the Procuring Agency, provided (i) that such adjustments shall not alter the original time-input estimates for any individual by more than 10% or one week, whichever is larger; and (ii) that the aggregate of such adjustments shall not cause payments under this Contract to exceed the ceilings set forth in Clause GCC 42.2.

30.3. If additional work is required beyond the scope of the Services specified in Appendix A, the estimated time-input for the Key Experts may be increased by agreement in writing between the Procuring Agency and the Consultant. In case where payments under this Contract exceed the ceilings set forth in Clause GCC 42.2, the Parties shall sign a Contract amendment.

31. Replacement of Key Experts

31.1. Except as the Procuring Agency may otherwise agree in writing, no changes shall be made in the Key Experts.

31.2. Notwithstanding the above, the substitution of Key Experts during Contract execution may be considered only based on the Consultant's written request and due to circumstances outside the reasonable control of the

Consultant, including but not limited to death or medical incapacity. In such case, the Consultant shall forthwith provide as a replacement, a person of equivalent or better qualifications and experience, and at the same rate of remuneration.

32. Approval of Additional Key Experts

32.1. If during execution of the Contract, additional Key Experts are required to carry out the Services, the Consultant shall submit to the Procuring Agency for review and approval a copy of their Curricula Vitae (CVs). If the Procuring Agency does not object in writing (stating the reasons for the objection) within twenty two (22) days from the date of receipt of such CVs, such additional Key Experts shall be deemed to have been approved by the Procuring Agency.

The rate of remuneration payable to such new additional Key Experts shall be based on the rates for other Key Experts position which require similar qualifications and experience.

33. Removal of Experts or Sub-consultants

33.1. If the Procuring Agency finds that any of the Experts or Sub-consultant has committed serious misconduct or has been charged with having committed a criminal action, or shall the Procuring Agency determine that a Consultant's Expert or Sub-consultant has engaged in Fraud and Corruption while performing the Services, the Consultant shall, at the Procuring Agency's written request, provide a replacement.

33.2. In the event that any of Key Experts, Non-Key Experts or Sub-consultants is found by the Procuring Agency to be incompetent or incapable in discharging assigned duties, the Procuring Agency, specifying the grounds therefore, may request the Consultant to provide a replacement.

33.3. Any replacement of the removed Experts or Sub-consultants shall possess better qualifications and experience and shall be acceptable to the Procuring Agency.

34. Replacement/ Removal of Experts – Impact on Payments

34.1. Except as the Procuring Agency may otherwise agree, (i) the Consultant shall bear all additional travel and other costs arising out of or incidental to any removal and/or replacement, and (ii) the remuneration to be paid for any of the Experts provided as a replacement shall not exceed the remuneration which would have been payable to the Experts replaced or removed.

35. Working Hours, Overtime, Leave, etc.

35.1. Working hours and holidays for Experts are set forth in Appendix B. To account for travel time to/from the Procuring Agency's country, experts carrying out Services inside the Procuring Agency's country shall be deemed to have commenced or finished work in respect of the Services such number of days before their arrival in, or after their departure from, the Procuring Agency's country as is specified in Appendix B.

35.2. The Experts shall not be entitled to be paid for overtime nor to take paid sick leave or vacation leave except as specified in Appendix B, and the Consultant's remuneration shall be deemed to cover these items.

35.3. Any taking of leave by Key Experts shall be subject to the prior approval by the Consultant who shall ensure that absence for leave purposes will not delay the progress and or impact adequate supervision of the Services.

E. Obligations of the Procuring Agency

36. Assistance and Exemptions

36.1. Unless otherwise specified in the SCC, the Procuring Agency shall use its best efforts to:

36.1.1. Assist the Consultant with obtaining work permits and such other documents as shall be necessary to enable the Consultant to perform the Services.

36.1.2. Facilitate prompt clearance through customs of any property required for the Services and of the personal effects of the Experts and their eligible dependents.

36.1.3. Issue to officials, agents and representatives of the Government all such instructions and information as may be necessary or appropriate for the prompt and effective implementation of the Services.

36.1.4. Assist the Consultant and the Experts and any Sub-consultants employed by the Consultant for the Services with obtaining exemption from any requirement to register or obtain any permit to practice their profession or to establish themselves either individually or as a corporate entity in the Procuring Agency's country according to the applicable law in the Procuring Agency's country.

36.1.5. Assist the Consultant, any Sub-consultants and the Experts of either of them with obtaining the privilege, pursuant to the applicable law in the Procuring Agency's country, of bringing into the Procuring Agency's country reasonable amounts of foreign currency for the purposes of the Services or for the personal use of the Experts and of withdrawing any such amounts as may be earned therein by the Experts in the execution of the Services.

36.1.6. Provide to the Consultant any such other assistance as may be specified in the SCC.

37. Access to Project Site

37.1. The Procuring Agency warrants that the Consultant shall have, free of charge, unimpeded access to the project site in respect of which access is required for the performance of the Services. The Procuring Agency will be responsible for any damage to the project site or any property thereon resulting from such access and will indemnify the Consultant and each of the experts in respect of liability for any such damage, unless such damage is caused by the willful default or negligence of the Consultant or any Sub-consultants or the Experts of either of them.

38. Change in the Applicable Law Related to Taxes and Duties

38.1. If, after the date of this Contract, there is any change in the applicable law in the Procuring Agency's country with respect to taxes and duties which increases or decreases the cost incurred by the Consultant in performing the Services, then the remuneration and reimbursable expenses otherwise payable to the Consultant under this Contract shall be increased or decreased accordingly by agreement between the Parties hereto, and corresponding adjustments shall be made to the ceiling amounts specified in Clause GCC 42.2.

39. Services, Facilities and Property of the Procuring Agency

39.1. The Procuring Agency shall make available to the Consultant and the Experts, for the purposes of the Services and free of any charge, the services, facilities and property described in the Terms of Reference (Appendix A) at the times and in the manner specified in said Appendix A.

39.2. In case that such services, facilities and property shall not be made available to the Consultant as and when specified in Appendix A, the Parties shall agree on (i) any time extension that it may be appropriate to grant to the Consultant for the performance of the Services, (ii) the manner in which the Consultant shall procure any such services, facilities and property from other sources, and (iii) the additional payments, if any, to be made to the Consultant as a result thereof pursuant to Clause GCC 42.3.

40. Counterpart Personnel

40.1. The Procuring Agency shall make available to the Consultant free of charge such professional and support counterpart personnel, to be nominated by the Procuring Agency with the Consultant's advice, if specified in Appendix A.

40.2. If counterpart personnel are not provided by the Procuring Agency to the Consultant as and when specified in Appendix A, the Procuring Agency and the Consultant shall agree on (i) how the affected part of the Services shall be carried out, and (ii) the additional payments, if any, to be made by the Procuring Agency to the Consultant as a result thereof pursuant to Clause GCC 42.3.

40.3. Professional and support counterpart personnel, excluding Procuring Agency's liaison personnel, shall work under the exclusive direction of the Consultant. If any member of the counterpart personnel fails to perform adequately any work assigned to such member by the Consultant that is consistent with the position occupied by such member, the Consultant may request the replacement of such member, and the Procuring Agency shall not unreasonably refuse to act upon such request.

41. Payment Obligation

41.1. In consideration of the Services performed by the Consultant under this Contract, the Procuring Agency shall make such payments to the Consultant and in such manner as is provided by GCC F below.

F. Payments to the Consultant

42. Ceiling Amount

42.1. An estimate of the cost of the Services is set forth in Appendix C (Remuneration) and Appendix D (Reimbursable expenses).

42.2. Payments under this Contract shall not exceed the ceilings in foreign currency and in local currency specified in the SCC.

42.3. For any payments in excess of the ceilings specified in GCC42.2, an amendment to the Contract shall be signed by the Parties referring to the provision of this Contract that evokes such amendment.

43. Remuneration and Reimbursable Expenses

43.1. The Procuring Agency shall pay to the Consultant (i) remuneration that shall be determined on the basis of time actually spent by each Expert in the performance of the Services after the date of commencing of Services or such other date as the Parties shall agree in writing; and (ii) reimbursable expenses that are actually and reasonably incurred by the Consultant in the performance of the Services.

43.2. All payments shall be at the rates set forth in Appendix C and Appendix D.

43.3. Unless the SCC provides for the price adjustment of the remuneration rates, said remuneration shall be fixed for the duration of the Contract.

43.4. The remuneration rates shall cover: (i) such salaries and allowances as the Consultant shall have agreed to pay to the Experts as well as factors for social charges and overheads (bonuses or other means of profit-sharing shall not be allowed as an element of overheads), (ii) the cost of backstopping by home office staff not included in the Experts' list in Appendix B, (iii) the Consultant's profit, and (iv) any other items as specified in the SCC.

43.5. Any rates specified for Experts not yet appointed shall be provisional and shall be subject to revision, with the written approval of the Procuring Agency, once the applicable remuneration rates and allowances are known.

44. Taxes and Duties

44.1. The Consultant, Sub-consultants and Experts are responsible for meeting any and all tax liabilities arising out of the Contract unless it is stated otherwise in the SCC.

44.2. As an exception to the above and as stated in the SCC, all local identifiable indirect taxes (itemized and finalized at Contract negotiations) are reimbursed to the Consultant or are paid by the Procuring Agency on behalf of the Consultant.

45. Currency of Payment

45.1. Any payment under this Contract shall be made in the currency(ies) specified in the SCC.

46. Mode of Billing and Payment

46.1. Billings and payments in respect of the Services shall be made as follows:

(a) Advance payment. Within the number of days after the Effective Date, the Procuring Agency shall pay to the Consultant an advance payment as specified in the SCC. Unless otherwise indicated in the SCC, an advance payment shall be made against an advance payment bank guarantee acceptable to the Procuring Agency in an amount (or amounts) and in a currency (or currencies) specified in the SCC. Such guarantee (i) is to remain effective until the advance payment has been fully set off, and (ii) is to be in the form set forth in Appendix E, or in such other form as the Procuring Agency shall have approved in writing. The advance payments will be set off by the Procuring Agency in equal installments against the statements for the number of months of the Services specified in the SCC until said advance payments have been fully set off.

(b) The Itemized Invoices. As soon as practicable and not later than fifteen (15) days after the end of each calendar month during the period of the Services, or after the end of each time interval otherwise indicated in the SCC, the Consultant shall submit to the Procuring Agency, in duplicate, itemized invoices, accompanied by the receipts or other appropriate supporting documents, of the amounts payable pursuant to Clauses GCC 45 and GCC 46 for such interval, or any other period indicated in the SCC. Separate invoices shall be submitted for expenses incurred in foreign currency and in local currency. Each invoice shall show remuneration and reimbursable

expenses separately.

(c) The Procuring Agency shall pay the Consultant's invoices within sixty (60) days after the receipt by the Procuring Agency of such itemized invoices with supporting documents. Only such portion of an invoice that is not satisfactorily supported may be withheld from payment. Should any discrepancy be found to exist between actual payment and costs authorized to be incurred by the Consultant, the Procuring Agency may add or subtract the difference from any subsequent payments.

(d) The Final Payment .The final payment under this Clause shall be made only after the final report and a final invoice, identified as such, shall have been submitted by the Consultant and approved as satisfactory by the Procuring Agency. The Services shall be deemed completed and finally accepted by the Procuring Agency and the final report and final invoice shall be deemed approved by the Procuring Agency as satisfactory ninety (90) calendar days after receipt of the final report and final invoice by the Procuring Agency unless the Procuring Agency, within such ninety (90) calendar day period, gives written notice to the Consultant specifying in detail deficiencies in the Services, the final report or final invoice. The Consultant shall thereupon promptly make any necessary corrections, and thereafter the foregoing process shall be repeated. Any amount that the Procuring Agency has paid or has caused to be paid in accordance with this Clause in excess of the amounts payable in accordance with the provisions of this Contract shall be reimbursed by the Consultant to the Procuring Agency within thirty (30) days after receipt by the Consultant of notice thereof. Any such claim by the Procuring Agency for reimbursement must be made within twelve (12) calendar months after receipt by the Procuring Agency of a final report and a final invoice approved by the Procuring Agency in accordance with the above.

(e) All payments under this Contract shall be made to the accounts of the Consultant specified in the SCC.

(f) With the exception of the final payment under (d) above, payments do not constitute acceptance of the Services nor relieve the Consultant of any obligations hereunder.

47. Interest on Delayed Payments

47.1. If the Procuring Agency had delayed payments beyond fifteen (15) days after the due date stated in Clause GCC 46.1 (c), interest shall be paid to the Consultant on any amount due by, not paid on, such due date for each day of delay at the annual rate stated in the SCC.

G. Fairness and Good Faith

48. Good Faith

48.1. The Parties undertake to act in good faith with respect to each other's rights under this Contract and to adopt all reasonable measures to ensure the realization of the objectives of this Contract.

H. Settlement of Disputes

49. Amicable Settlement

49.1. Any dispute of any kind whatsoever shall arise between the Procuring Agency and the Service Provider in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity or termination, or the execution of the Project –whether during

developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual consultation. If the parties fail to resolve such a dispute or difference even after negotiations or mediation, then the dispute shall be referred within fourteen (14) days in writing by either party to the Arbitrator, with a copy to the other party.

49.2. Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with GCC sub-clause 45.1, shall be finally settled by arbitration. Arbitration may be commenced prior to or after completion of the Project. Arbitration proceedings shall be conducted in accordance with Arbitration Act 1940.

49.3. Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Procuring Agency shall pay the Service Provider any monies due the Service Provider.





Special Conditions of Contract

SPECIAL CONDITIONS OF CONTRACT

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein shall prevail over those in the Conditions of Contract. The corresponding clause number of the GCC is indicated in parentheses.

Number of GC Clause

Amendments of, and Supplements to, Clauses in the General Conditions of Contract>

Number of GC Clause 3.1

The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan

Number of GC Clause 4.1

The language is **English**

Number of GC Clause 6.1 and 6.2

The addresses are:

The Procuring Agency is: National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA)), Additional Director Nepra HQ, Attaturk Avenue, Sector G-5/1., Islamabad Capital Territory

The Consultant Address:

The title of the subject procurement is: Hiring of Cybersecurity Consultant for NEPRA

Number of GC Clause 8.1

[Note: If the Consultant consists only of one entity, state "N/A"; Or

The Lead Member on behalf of the JV is _____ *[insert name of the member]*

Number of GC Clause 9.1

The Authorized Representatives are:

The Authorized Representatives are:

For the Procuring Agency:

National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA)), Additional Director
Nepra HQ, Attaturk Avenue, Sector G-5/1., Islamabad Capital Territory
+92-300-066-4536
m.akram@nepra.org.pk

For the Bidder:

Name:

Designation:

Address:

Number of GC Clause 11.1

[Note: If there are no effectiveness conditions, state “N/A”]OR

List here any conditions of effectiveness of the Contract]

The effectiveness conditions are the following: *[insert “N/A” or list the conditions]*

Termination of Contract for Failure to Become Effective:

The time period shall be _____ *[insert time period, e.g.: four months].*

Commencement of Services:

The number of days shall be _____ *[e.g.: ten].*

Confirmation of Key Experts’ availability to start the Assignment shall be submitted to the Procuring Agency in writing as a written statement signed by each Key Expert.

Expiration of Contract:

The time period shall be _____ *[insert time period, e.g.: twelve months].*

Number of GC Clause 23.1

No additional provisions.

The following limitation of the Consultant’s Liability towards the Procuring Agency can be subject to the Contract’s negotiations:

Number of GC Clause 24.1

The insurance coverage against the risks shall be as follows:

(a) Professional liability insurance, with a minimum coverage of _____ *[insert amount and currency which should be not less than the total ceiling amount of the Contract];*

Number of GC Clause 33. Removal of Experts or Sub-consultants

[Note to Procuring Agency: include the following for supervision of infrastructure contracts (such as Plant or Works) and for other consulting service where the social risks are substantial or high, otherwise delete.]

Price adjustment on the remuneration *[insert “applies” or “ does not apply”]*

[If the Contract is less than 18 months, price adjustment does not apply.

If the Contract has duration of more than 18 months, a price adjustment provision on the remuneration for foreign and/or local inflation shall be included here. The adjustment should be made every 12 months after the date of the contract for remuneration in foreign currency and – except if there is very high inflation in the Procuring Agency’s country, in which case more frequent adjustments should be provided for – at the same

intervals for remuneration in local currency. Remuneration in foreign currency should be adjusted by using the relevant index for salaries in the country of the respective foreign currency (which normally is the country of the Consultant) and remuneration in local currency by using the corresponding index for the Procuring Agency's country. A sample provision is provided below for guidance:

Payments for remuneration made in [foreign and/or local] currency shall be adjusted as follows:

{or }

where

R_f is the adjusted remuneration;

R_{fo} is the remuneration payable on the basis of the remuneration rates (**Appendix C**) in foreign currency;

I_f is the official index for salaries in the country of the foreign currency for the first month for which the adjustment is supposed to have effect; and

I_{fo} is the official index for salaries in the country of the foreign currency for the month of the date of the Contract.

{or }

where

R_l is the adjusted remuneration;

R_{lo} is the remuneration payable on the basis of the remuneration rates (**Appendix D**) in local currency;

I_l is the official index for salaries in the Procuring Agency's country for the first month for which the adjustment is to have effect; and

I_{lo} is the official index for salaries in the Procuring Agency's country for the month of the date of the Contract.

The currency of payment shall be the following: PKR

[The advance payment could be in either the foreign currency, or the local currency, or both; select the correct wording in the Clause here below. The advance bank payment guarantee should be in the same currency(ies)]

The following provisions shall apply to the advance payment and the advance bank payment guarantee:

Following is the guidance for Dispute Resolution

- i. If any dispute of any kind whatsoever shall arise between the Authority and the Bidder in connection with or arising out of the Contract, including without prejudice to the generality of foregoing, any question regarding its existence, validity, termination and the execution of the Contract – whether during developing phase or after their completion and whether before or after the termination, abandonment or breach of the Contract – the parties shall seek to resolve any such dispute or difference by mutual diligent negotiations in good faith within 14 (fourteen) days following a notice sent by one Party to the other Party in this regard.

ii. At future of negotiation the dispute shall be resolved through mediation and mediator shall be appointed with the mutual consent of the both parties.

iii. At the event of failure of mediation to resolve the dispute relating to this contract such dispute shall finally be resolved through binding Arbitration by sole arbitrator in accordance with Arbitration Act 1940. The arbitrator shall be appointed by mutual consent of the both parties. The Arbitration shall take place in Islamabad, Pakistan and proceedings will be conducted in English language.

iv. The cost of the mediation and arbitration shall be shared by the parties in equal proportion however the both parties shall bear their own costs and lawyer's fees regarding their own participation in the mediation and arbitration. However, the Arbitrator may make an award of costs upon the conclusion of the arbitration making any party to the dispute liable to pay the costs of another party to the dispute.

v. Arbitration proceedings as mentioned in the above clause regarding resolution of disputes may be commenced prior to, during or after completion of the contract.

Notwithstanding any reference to the arbitration herein, the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree that the Authority shall pay the Bidder any monies due to the Bidder.

Arbitrator's fee:

The fee shall be specified in Pak Rupees, as determined by the Arbitrator, which shall be shared equally by both parties.

Appointing Authority for Arbitrator:

By the Mutual Consent or in accordance with the provisions of Arbitration Act, 1940, in case the parties fail to reach a consensus on the name of sole arbitrator, any party may submit an application to the Chief Justice Islamabad High Court for appointment of sole arbitrator. The Chief Justice IHC may appoint a former judge of any High Court or Supreme Court as the sole arbitrator to resolve the dispute between the parties.

Rules of procedure for arbitration proceedings:

Any dispute between the Authority and a Bidder who is a national of the Islamic Republic of Pakistan arising in connection with the present Contract shall be referred to adjudication or arbitration in accordance with the laws of the Islamic Republic of Pakistan including Arbitration Act 1940, however above provision shall prevail in referring the case to the Arbitrator.

Place of Arbitration and Award:

The arbitration shall be conducted in English language and place of arbitration shall be at Islamabad. The award of the arbitrator shall be final and shall be binding on the parties.



Bid Securing Declaration

Bid Securing Declaration

Date: *[insert date (as day, month and year)]*

Bid No.: **P152775**

To: **National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA)), Additional Director Nepra HQ, Attaturk Avenue, Sector G-5/1., Islamabad Capital Territory**

We, the undersigned, declare that:

We understand that, according to your conditions, Bids must be supported by a Bid Securing Declaration.

We accept that we will be blacklisted and henceforth cross debarred for participating in respective category of public procurement proceedings for a period of (not more than) six months, if fail to abide with a bid securing declaration, however without indulging in corrupt and fraudulent practices, if we are in breach of our obligation(s) under the Bid conditions, because we:

1. have withdrawn or modified our Bid during the period of Bid Validity specified in the Form of Bid;
2. Disagreement to arithmetical correction made to the Bid price; or
3. having been notified of the acceptance of our Bid by the Procuring Agency during the period of Bid Validity, (i) failure to sign the contract if required by Procuring Agency to do so or (ii) fail or refuse to furnish the Performance Security or to comply with any other condition precedent to signing the contract specified in the Bidding Documents.

We understand this Bid Securing Declaration shall expire if we are not the successful

Bidder, upon the earlier of (i) our receipt of your notification to us of the name of the successful Bidder; or (ii) twenty-eight (28) days after the expiration of our Bid.



Contract Form

FORM OF CONTRACT

This CONTRACT (hereinafter called the “Contract”) is made the [number] day of the month of [month], [year], between, on the one hand, [name of Procuring Agency or Recipient] (hereinafter called the “Procuring Agency”) and, on the other hand, [name of Consultant] (hereinafter called the “Consultant”).

[If the Consultant consist of more than one entity, the above should be partially amended to read as follows: “...(hereinafter called the “Procuring Agency”) and, on the other hand, a Joint Venture consisting of the following entities, each member of which will be jointly and severally liable to the Procuring Agency for all the Consultant’s obligations under this Contract, namely, [name of member] and [name of member] (hereinafter called the “Consultant”).]

WHEREAS

1. the Procuring Agency has requested the Consultant to provide certain consulting services as defined in this Contract (hereinafter called the “Services”);
2. the Consultant, having represented to the Procuring Agency that it has the required professional skills, expertise and technical resources, has agreed to provide the Services on the terms and conditions set forth in this Contract;
3. the Procuring Agency has received [or has applied for] a loan [or credit or grant] from the [Insert as appropriate:)] toward the cost of the Services and intends to apply a portion of the proceeds of this [loan/credit/grant] to eligible payments under this Contract, it being understood that (i) payments will be made only at the request of the Procuring Agency; (ii) such payments will be subject, in all respects, to the terms and conditions of the [loan/financing/grant] agreement, including prohibitions of withdrawal from the [loan/credit/grant] account for the purpose of any payment to persons or entities, or for any import of goods, if such payment or import.

NOW THEREFORE the parties hereto hereby agree as follows:

The following documents attached hereto shall be deemed to form an integral part of this Contract:

- The General Conditions of Contract
- The Special Conditions of Contract;
- Appendices: Appendix
 - Terms of Reference Appendix
 - Key Experts Appendix
 - Remuneration Cost Estimates Appendix)
 - Reimbursable Cost Estimates Appendix
 - Form of Advance Payments Guarantee

In the event of any inconsistency between the documents, the following order of precedence shall prevail: the Special Conditions of Contract; the General Conditions of Contract, including Attachment 1; Appendix A;

Appendix B; Appendix C and Appendix D; and Appendix E. Any reference to this Contract shall include, where the context permits, a reference to its Appendices.

2. The mutual rights and obligations of the Procuring Agency and the Consultant shall be as set forth in the Contract, in particular:

- (a) the Consultant shall carry out the Services in accordance with the provisions of the Contract; and
- (b) the Procuring Agency shall make payments to the Consultant in accordance with the provisions of the Contract.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

For and on behalf of *[Name of Procuring Agency]*

[Authorized Representative of the Procuring Agency – name, title and signature]

For and on behalf of *[Name of Consultant or Name of a Joint Venture]*

[Authorized Representative of the Consultant – name and signature]

[For a joint venture, either all members shall sign or only the lead member, in which case the power of attorney to sign on behalf of all members shall be attached.]

For and on behalf of each of the members of the Consultant *[insert the name of the Joint Venture]*

[Name of the lead member]

[Authorized Representative on behalf of a Joint Venture]

[add signature blocks for each member if all are signing]



Integrity Pact

Integrity Pact

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SERVICES & WORKS IN CONTRACTS WORTH RS.10.00 MILLION OR MORE

Contract

Number: Contract

Value: Contract Title:

Dated:

[Name of Supplier] hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from Government of Pakistan or any administrative subdivision or agency thereof or any other entity owned or controlled by it (GoP) through any corrupt business practice.

Without limiting the generality of the foregoing [Name of Supplier] represents and warrants that it has fully declared the brokerage, commission, fee etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultations fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP, except that which has been expressly declared pursuant hereto.

[Name of Supplier] certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with GoP and has not taken any action or will not take any action to circumvent the above declaration, representative or warranty.

[Name of Supplier] accepts full responsibility and strict liability for making and false declaration, not making full disclosure, misrepresenting fact or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other right and remedies available to GoP under any law, contract or other instrument, be voidable at the option of GoP.

Notwithstanding any rights and remedies exercised by GoP in this regard, [Name of Supplier] agrees to indemnify GoP for any loss or damage incurred by it on account of its corrupt business practices and further pay compensation to GoP in an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by [Name of Supplier] as aforesaid for the purpose of obtaining or inducing the procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from GoP.



Performance Guarantee Form

Performance Guarantee Form

To: **National Electric Power Regulatory Authority (NEPRA) (National Electric Power Regulatory Authority (NEPRA)), Additional Director Nepra HQ, Attaturk Avenue, Sector G-5/1., Islamabad Capital Territory**

WHEREAS *[name of Bidder]* (hereinafter called “the Bidder”) has undertaken, in pursuance of Contract No. *[reference number of the contract]* dated *[insert date]* for provision of Goods (hereinafter called “the Contract”).

AND WHEREAS it has been stipulated by you in the said Contract that the Bidder shall furnish you with a Bank Guarantee by a reputable bank for the sum specified therein as security for compliance with the Bidder’s performance obligations in accordance with the Contract.

AND WHEREAS we have agreed to give the Bidders guarantee:

THEREFORE, WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Bidder, up to a total of *[amount of the guarantee in words and figures]*, and we undertake to pay you, upon your first written demand declaring the Bidder to be in default under the Contract and without cavil or argument, any sum or sums within the limits of *[amount of guarantee]* as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the: *[insert date]*

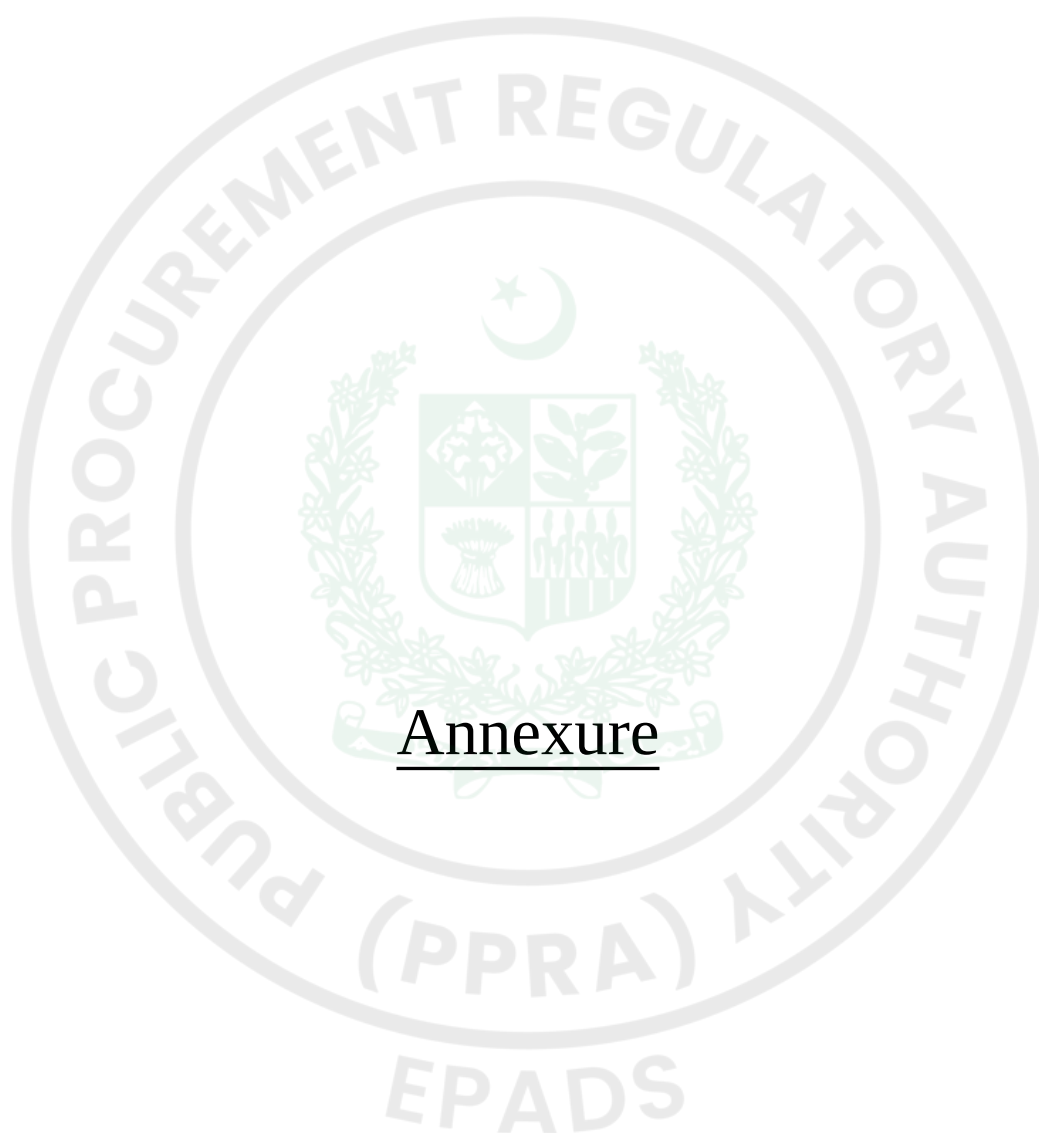
Signature and seal of the Guarantors

[name of bank or financial institution]

[address]

[date]





Annexure

Technical Annexures

Technical Submission (Vendor)

Document Required

See Form Under Additional Forms and Documents: **Technical Annexures** (page number: 67)

Financial

Financial Submission (Vendor)

Document Required

See Form Under Additional Forms and Documents: **Financial** (page number: 96)





Procurement Forms







Additional Forms and Documents

1. Letter of Invitation

- i. The National Electric Power Regulatory Authority (NEPRA) invites proposals from qualified individual consultants to enhance cybersecurity governance and its implementation across the power sector.
- ii. The assignment shall be undertaken in accordance with best professional and regulatory practices and as per the Terms of Reference (ToR) included in this document.
- iii. Interested individuals must prepare and submit their proposals with clear indexing, proper annexing, and complete supporting documentation.
- iv. The selection process will be carried out under Rule 3(B), i.e. Quality and Cost Based Selection (QCBS) of the Procurement of Consultancy Services Regulations, 2010, issued by the Public Procurement Regulatory Authority (PPRA), Government of Pakistan.

2. Information Required for Evaluation

Interested applicants are required to submit the following information, as per the prescribed formats enclosed with this document:

- a. Name, complete address, telephone, and email of the Individual Consultant.
- b. Individual Consultant's detailed CV indicating qualifications, professional experience and role in relevant assignments and for consulting,
- c. Professional experience, along with a list of completed and ongoing assignments, including project scope and duration.
- d. Relevant experience aligned with the scope of work outlined in the ToRs, especially in power sector regulation, IT-based monitoring tools, and digital transformation.
- e. The complete RFP package must be submitted via the e-Pak Acquisition and Disposal System (EPADS V2.0) by or before **16th of Nov, 2026** at 1400 hours. Proposals will be opened on the same day at 1430 hours.
- f. NEPRA reserves the right to verify any information submitted and to disqualify any individual found to have provided false or incomplete information.
- g. Consultants will be informed in due course regarding the outcome of the qualification process.
- h. NEPRA reserves the right to accept or reject any or all applications in accordance with PPRA's legal framework.

TERMS OF REFERENCE FOR HIRING OF A CYBERSECURITY CONSULTANT FOR NEPRA

1. Background

- i- NEPRA was established as an independent regulatory Authority under Section 3 of the Regulation of Generation, Transmission, and Distribution of Electric Power Act 1997, for regulating the electric power services in Pakistan.
- ii- As the regulator of Pakistan's power sector, NEPRA recognizes the growing cybersecurity threats to the Information Technology (IT) and Operational Technology (OT) infrastructure of licensees. In this regard, NEPRA notified the Security of IT and OT Systems Regulations, 2022 (the "Regulations") vide SRO No. 1708(I)/2022 dated 6th September, 2022, mandating all licensees to implement the cybersecurity measures to ensure the confidentiality, integrity, and availability of their information and operational systems.
- iii- In pursuit of the effective implementation and enforcement of these Regulations, and to ensure licensee's compliance, as well as assess their cybersecurity posture for the Authority's review, NEPRA intends to engage the services of a qualified Cybersecurity Consultant. The Consultant

will provide expert support for compliance oversight and shall additionally provide advisory support in the capacity of Chief Information Security Officer (CISO) on a consultancy basis only, without creating any employer-employee relationship or claim to a sanctioned post of NEPRA, in order to strengthen NEPRA's internal cybersecurity capabilities/posture.

2. Objectives of Consultancy

The objective of the consultancy is to support NEPRA in enhancing cybersecurity governance and its implementation across the power sector. The Consultant will assist in acquiring, reviewing, and reporting licensee compliance with the Regulations through the development of standardized processes and digital tools. The Consultant will also evaluate sector-wide cybersecurity risks, identify systemic gaps, and recommend practical regulatory and operational improvements that are consistent with international best practices, as well as Pakistan's applicable cybersecurity and data privacy laws and policies. Additionally, the Consultant will help strengthen NEPRA's internal cybersecurity posture by advising on IT/OT infrastructure, reviewing risk assessments, and supporting the implementation of appropriate security controls and governance mechanisms. The Consultant will advise, design, and help implement capacity-building tailored training programmes and technical guidance for NEPRA's technical and non-technical staff to take appropriate measures in the event of a cyberattack and ensure the protection of Critical Information Infrastructure (CII). Furthermore, the Consultant will also review and analyze the guidelines and sectoral threat advisories issued by the National Computer Emergency Response Team (NCERT) and the National Telecommunication & Information Security Board (NTISB) and advise NEPRA on its legal and technical applicability to NEPRA and its licensees to ensure timely support and effective implementation.

3. Scope & Responsibilities

The Consultant will be responsible for the following tasks:

- i- Evaluate cybersecurity compliance submissions from licensees, including technical and procedural reviews of their adherence to NEPRA's Regulations, as well as ensure compliance with cybersecurity advisories and technical guidelines issued by NCERT and NTISB.
- ii- Direct implementation of security operations technology that includes cybersecurity gap assessment, cybersecurity monitoring and response, threat hunting, threat intelligence, vulnerability management, and cybersecurity operations automation.
- iii- Ensure the architecture of the IT and OT systems is compliant with the latest industry trends and standards, such as Zero-Trust Architecture (ZTA).
- iv- Design and ensure ground-up implementation of secure by design principles in the information systems, including but not limited to databases, applications, and network infrastructure, and make provision for appropriate access controls, encryption, logging, and monitoring mechanisms to ensure data integrity, confidentiality, and availability.
- v- Prepare and submit consolidated quarterly compliance assessment reports covering all NEPRA licensees. These reports shall include an evaluation of individual and collective compliance levels, identification of sector-wide trends and systemic vulnerabilities, analysis of recurring or critical compliance gaps, and prioritized technical and regulatory recommendations for the consideration of the Authority.
- vi- Review cybersecurity audit reports submitted by NEPRA licensees as and when directed by the Authority. The Consultant shall analyze these reports to identify technical and procedural

- gaps, assess the adequacy of implemented controls, and provide a summary of key findings, risks, and actionable recommendations for the Authority's consideration.
- vii- Conduct a comprehensive review of the NEPRA's Regulations and propose amendments aligned with evolving cybersecurity threats, implementation challenges, and global best practices, including but not limited to NIST 800 series, ISA/IEC 62443, ENISA Guidelines, as well as domestic and international data protection laws, and cybersecurity frameworks.
 - viii- Develop and implement a standardized process for the submission, evaluation, and management of cybersecurity compliance data by NEPRA licensees to ensure confidentiality and integrity of shared data. This will include creating a uniform reporting format; recommending appropriate digital tools to improve consistency and efficiency; defining processes and procedures to evaluate/ assess submitted data, identify compliance gaps, assign risk levels, and determine follow-up actions.
 - ix- Develop and implement a tailored capacity-building training plan related to OT Cybersecurity for Technical cadre professionals. Also, provide guidance, mentorship, and support to cross-functional teams, fostering collaboration and continuous improvement.
 - x- Provide technical advisory services on emerging threat vectors, regulatory enforcement mechanisms, digital risk governance, and OT-specific security practices.
 - xi- Support the enhancement of NEPRA's internal cybersecurity posture by reviewing its existing IT infrastructure, reviewing the risk assessment report on ICT infrastructure, advising on expert opinion on access control and network segmentation strategies, and reviewing/recommending improvements in cybersecurity policies, procedures, and plans applicable within NEPRA's internal systems. Also assist in the implementation of necessary tools and security controls to strengthen NEPRA's resilience against cyber threats.
 - xii- Design and develop cybersecurity frameworks to maintain data quality, privacy, and security corresponding to the Data Security Posture Management (DSPM) process.
 - xiii- In line with NCERT's guidelines on CII, review and assess the CII identification reports submitted by NEPRA licensees. Analyze criticality, risk exposure, and sectoral importance of identified assets, and prepare a prioritized list of CIIs for onward submission to NCERT and the Government of Pakistan.
 - xiv- The Consultant shall review and analyze cybersecurity advisories, guidelines, and directives, etc., issued by NCERT and NTISB and provide expert advice/process on their applicability to NEPRA and its licensees, and support their timely and effective implementation.
 - xv- The Consultant shall discharge advisory functions equivalent to those of a Chief Information Security Officer (CISO) under this consultancy engagement, without holding any sanctioned post of NEPRA..
 - xvi- Any other task assigned by the Authority from time to time.

4. Qualification and Experience of the Consultant

- i- BS/BE (4 Years) in Computer Science/Electrical/ Information Security/Cyber Security or related field from a HEC recognized university, or equivalent foreign degree, or a Master's degree from a HEC recognized university. In case of a foreign degree, equivalence shall also be required from HEC.

Or

PHD in Cybersecurity/Computer Science/engineering discipline with emphasis on information and Communication Technologies from an HEC recognized institution or internationally reputable university

- ii- At least ten (10) years of post-bachelor's degree experience in cybersecurity operations, cybersecurity research and development, and enterprise systems/networks resiliency or cybersecurity (Cybersecurity Auditing and Vulnerability/Pen Testing etc.), including at least 3–4 years of direct experience in securing industrial control systems (ICS) or Operational Technology (OT) environments such as SCADA, EMS, DCS, or smart grid technologies.
- iii- Proven experience working with critical infrastructure sectors, preferably within the power/energy domain, in a regulatory, consulting, or operational capacity.
- iv- The Consultant must hold at least one of the following internationally recognized professional certifications specifically related to ICS/OT and critical infrastructure cybersecurity:
 - a. GICSP (Global Industrial Cyber Security Professional)
 - b. GIAC Response and Industrial Defense (GRID)
 - c. GIAC (Critical Infrastructure Protection Certification (GCIP)
 - d. ISA/IEC 62443 Cybersecurity Fundamentals Specialist (ISA/CFS)
- v- In addition, possession of one or more valid certifications from recognized bodies such as ISACA, (ISC)², SANS, EC-Council, CompTIA, Offensive Security, PCI Security Standards Council, ISO/IEC, CIA, CCA (HIPAA, PCI DSS), or other information security-specific certifications will be considered an added advantage.
- vi- Wide-ranging knowledge of cybersecurity frameworks, architectures, and operations.
- vii- Knowledge of data privacy, data security, and layered security architectures.
- viii- Prior experience in implementing or advising on cybersecurity regulatory frameworks and/or working with government/regulatory bodies will be an added advantage.

5. Key Skills and Competencies

- i- Strong leadership, problem-solving, and project management skills.
- ii- Strong analytical and technical writing skills, with the ability to prepare consolidated reports and technical documentation.
- iii- Excellent collaboration, communication, and presentation skills, particularly in explaining technical concepts to non-technical stakeholders clearly and concisely.
- iv- Capacity to design and conduct training sessions and effectively transfer knowledge to internal teams.
- v- Ability to manage sensitive and confidential information with the highest degree of confidentiality, professionalism, and integrity.

6. Term/Duration of Assignment

The duration of the assignment shall be two (02) years from the date of signing the contract. The contract may be extended at the sole discretion of the Authority, subject to satisfactory performance of the Consultant and mutual agreement of both parties. Nothing herein shall be construed as obligating NEPRA to grant an extension unless approved by the Authority. Any extension shall be subject to documented satisfactory performance evaluation by the Authority or any officer/committee designated by the Authority and shall not, in any case, confer any right of regularization, absorption, continuation, lien or appointment against any sanctioned post of NEPRA.

7. Reporting Requirements

The Consultant shall report directly to the Director (IT) or any other officer duly designated by the Authority. The Consultant shall submit written progress reports on a monthly basis, detailing the status of tasks, deliverables, and issues requiring the attention of the Authority.

8. Remuneration and Payment Terms

- i- The Consultant shall be paid a lump sum professional fee as agreed in the contract, inclusive of all applicable taxes for the fulfillment of this assignment.
- ii- The fee shall be disbursed as per the payment schedule provided in the services agreement, subject to the submission and acceptance of identified deliverables and timesheets (if applicable) and upon satisfactory performance as determined by NEPRA. NEPRA reserves the right to withhold or proportionately reduce payments in the event of non-performance, delays, or deficiencies in deliverables.
- iii- No additional allowances, benefits, or reimbursements shall be payable, unless expressly approved in writing by NEPRA.
- iv- The engagement shall be purely contractual and consultancy-based. The Consultant shall not be entitled to any pay scale, allowance, leave encashment, medical facility, gratuity, pension, provident fund, regularization, absorption, seniority, lien or any other service benefit admissible to regular employees of NEPRA. All payments shall be subject to applicable taxes, withholding tax and statutory deductions under the applicable laws.

9. Propriety Rights and Confidentiality

- i- All documents, reports, data, software, and materials prepared or acquired by the Consultant during the course of the engagement shall become and remain the exclusive property of the Authority. The Consultant shall not, during the term of the contract, or after expiration or termination of the contract as per the period identified in sub-clause (ii) of this clause, disclose or use any proprietary or confidential information relating to the services, or the Authority's business or operations, except with the prior written approval of the Authority.
- ii- In this regard, the Consultant shall be required to sign a Non-Disclosure Agreement with NEPRA at the commencement of the contract, ensuring the protection and confidentiality of all sensitive information handled during the course of the assignment. Any breach of confidentiality, whether willful or inadvertent, shall be considered a material violation of the contract and may result in legal and contractual consequences, including termination of the contract and potential legal proceedings under applicable laws. The obligations of confidentiality shall survive the expiry or termination of the contract for ten (10) years, or such longer period as required under applicable law, and in the case of information relating to critical infrastructure or national security, such obligations shall survive indefinitely.

10. Location

The Consultant will be required to perform all duties primarily at NEPRA Headquarters, located at NEPRA Tower, Ataturk Avenue (East), G-5/1, Islamabad. The Consultant shall be physically present at NEPRA premises during official working hours. All meetings, reviews, and correspondence related to the assignment shall be conducted at the NEPRA office. Any planned non-availability shall require prior written intimation to and approval of the Director (IT).

Unapproved or prolonged non-availability may be treated as deficiency in performance under Clause 6 (Penalty) of the Service Agreement and may also constitute a ground for termination.

2.0 Instructions to Consultant(s)

2.1 Submission of Proposals

- 2.1.1 Proposals must be submitted electronically through the EPADS V2.0, addressed to:
Director General (Administration)
NEPRA Tower, G-5/1, Islamabad
Subject: Hiring of Cybersecurity Consultant for NEPRA
Deadline: Not later than [—day of —, 2026] at 1400 hours.
- 2.1.2 All documents and communication must be submitted in English.
- 2.1.3 Individual Consultant must respond to all queries and submit complete information as specified in this document. Incomplete submissions or deviations from the prescribed format may result in disqualification.
- 2.1.4 Prospective individual consultants may seek clarifications (if any) via email at info@nepra.org.pk by [—, 2026]. A pre-proposal meeting may be arranged (in-person or online) if deemed necessary.

2.2 Evaluation Methodology

Proposals will be evaluated under Rule 3(B) – *Quality and Cost Based Selection (QCBS)* – in accordance with PPRA’s Consultancy Services Regulations, 2010, via the EPADS V2.0 platform. Key points are summarized below:

- a) NEPRA shall assess proposals against pre-defined criteria and may reject any proposal that does not fulfill the stated requirements.
- b) No modifications shall be permitted once proposals are submitted.
- c) Single-Stage Two Envelope Bidding procedure shall be followed.
- d) Only Consultants securing at least sixty percent (60%) marks in the technical evaluation, out of 100 marks, and meeting all mandatory requirements shall be eligible for opening of the financial bid.
- e) Financial proposals (**Annex A-5**) of qualified Consultants shall be opened publicly at the notified time, date, and venue.
- f) The final evaluation will carry 70% weightage for technical and 30% for financial proposals. The Consultant with the highest combined score will be awarded the contract.
- g) Scoring Formula:

a. Technical Score (T) = (Technical Marks Obtained ÷ 100) × 70

b. Financial Score (F) = (Lowest Financial Proposal ÷ Consultant’s Financial Proposal) × 30

c. Final Score = T + F

2.3 General Evaluation Basis

Assessment will consider the Consultant’s technical expertise, relevant experience, and responsiveness to NEPRA’s requirements. Only Consultants meeting mandatory criteria and securing at least 60% in technical scoring will proceed to the opening of financial bid.

2.4 Additional Provisions

- 2.4.1 A Consultant may submit only one proposal, independently. Multiple entries will lead to rejection.
- 2.4.2 NEPRA reserves the right to accept or reject any or all proposals in accordance with applicable PPRA Rules.
- 2.4.3 Evaluation criteria is provided in **Annex A-4**.



DOCUMENT CHECKLIST

(To be completed by the Consultant(s) and submitted with the proposal. All requirements must be fulfilled in accordance with the sequence provided below)

Sr. No	Documents Required	Submitted (Yes/No)	Submitted document Page Number
1	Letter of Application addressed to NEPRA, duly filled as per format provided in <u>Annex A-2</u> .		
2	Detailed CV, including qualifications and relevant experience		
3	Litigation History (if any) duly completed as per format provided in <u>Annex A-3</u>		
4	Non-Disclosure Agreement, duly signed (<u>Annex-A-7</u>)		
5	Undertaking for Conflict of Interest, duly signed (<u>Annex-A-8</u>)		
6	Attested copy of CNIC.		
7	Attested copies of educational degrees/transcripts.		
8	HEC equivalence certificate, where a foreign degree is relied upon.		
9	Experience certificates / client certificates / appointment or completion letters evidencing relevant experience.		
10	Verifiable copies of professional certifications listed in Section 4 of the TORs.		
11	Financial Proposal as per Annex A-5, to be submitted separately in the manner prescribed under the EPADS V2.0 / single-stage two-envelope procedure.		

***NOTE**

- i) All pages of the proposal submitted by the Consultant shall be properly numbered, signed, and stamped (if applicable).
- ii) The Consultant shall ensure that all required documents are submitted in full compliance with the RFP requirements.
- iii) Incomplete submissions or failure to comply with the above requirements may result in rejection of the proposal.

LETTER FOR APPLICATION

To,

Director General (Administration),
National Electric Power Regulatory Authority,
Ataturk Avenue (East), G-5/1,
Islamabad.

Dear Sir,

1. I, the undersigned, being eligible to participate in NEPRA's Tender 'Request for Proposal' for Cybersecurity Consulting Services (hereinafter referred to as "the Consultant"), and having carefully reviewed and fully understood all documents, all the terms and conditions of the RFP Documents, hereby submit this proposal for the provision of the required Services.
2. The following documents are enclosed with this submission in compliance with the requirements of the RFP Documents:
 - Documents demonstrating compliance with Minimum/Mandatory eligibility requirements,
 - Technical Proposal;
 - Financial Proposal; and
 - Any other supporting documents as required under the RFP.
3. NEPRA and its authorized representatives are hereby authorized to conduct any inquiries or investigations to verify the statements, documents and information submitted in connection with this application, and to seek clarification from the Consultant's previous clients, employers or references.
4. For any further information or clarification, please contact the following representative, if required.
 - a. Name:.....
Contact No.....

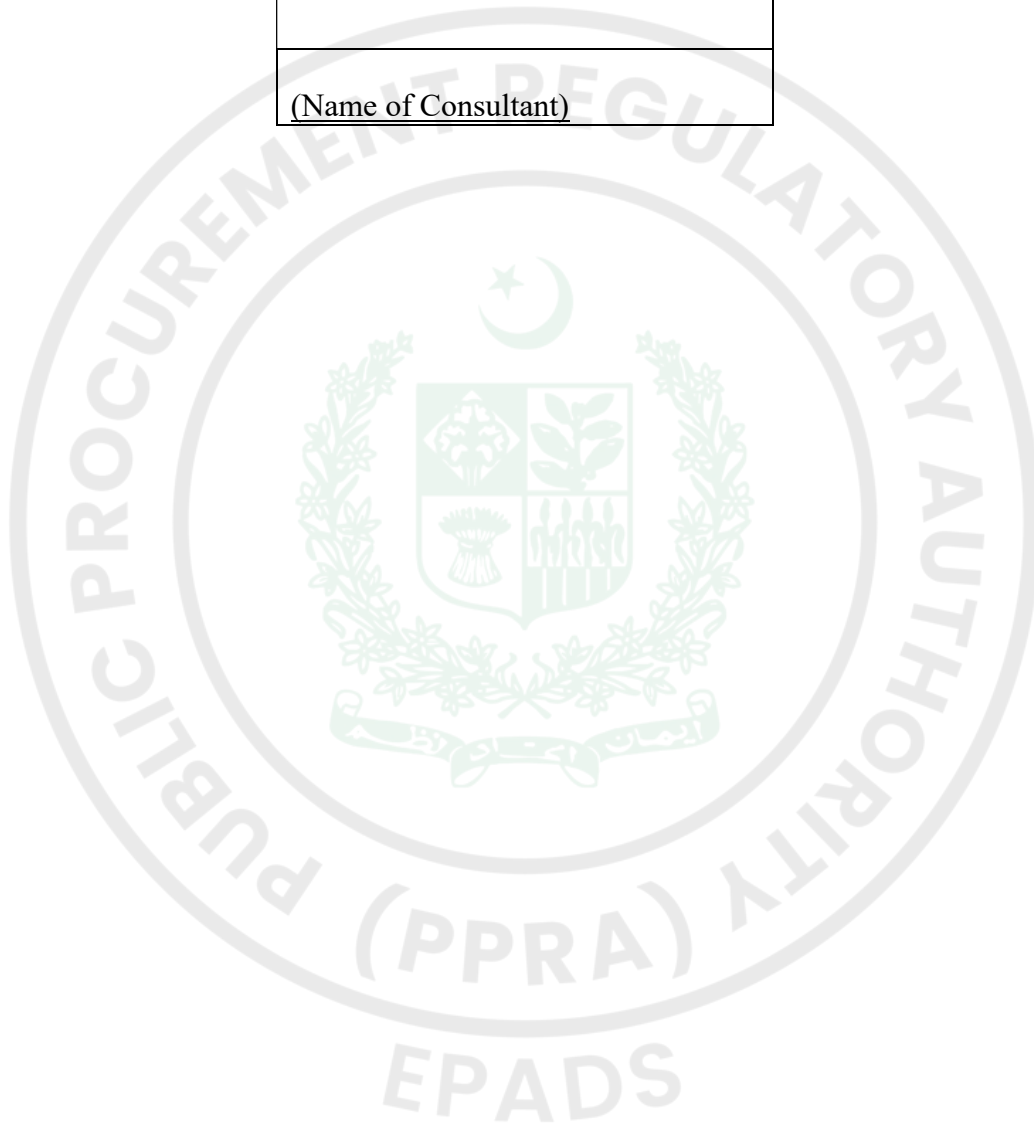
This application is made with the following understandings:

- a) This application shall be subject to verification of all information submitted for evaluation purposes.
- b) NEPRA reserves the right to accept or reject any application, or to annul the RFP process at any time, without thereby incurring any liability to the Consultant.

- c) I confirm that all required documents as specified in the RFP Documents, including Annex A-1 (Document Checklist), are enclosed with this submission.
- d) The undersigned hereby declares that all the statements made and the information provided in the duly completed application are true, complete, and correct in all respects.

Signed

(Name of Consultant)



LITIGATION HISTORY

Name of Consultant:

The Consultant should provide details of any litigation, arbitration, or dispute proceedings (whether pending or concluded), involving the Consultant, during the last three (3) years

Year	Outcome (Award/Judgment in favour of or against Consultant)	Name of the Client/ Employer, & Brief Description of Dispute	Disputed Amount (PKR)

DECLARATION

If the Consultant has not been involved in any litigation, arbitration, or dispute proceedings during the last three (3) years, the Consultant shall submit a signed declaration stating as follows:

“The undersigned hereby certifies that the Consultant has not been involved in any litigation, arbitration, or dispute proceedings with any client or employer, whether within Pakistan or internationally, during the last three (3) years.”

Name of Consultant: _____

Signature: _____

Date: _____

EVALUATION CRITERIA

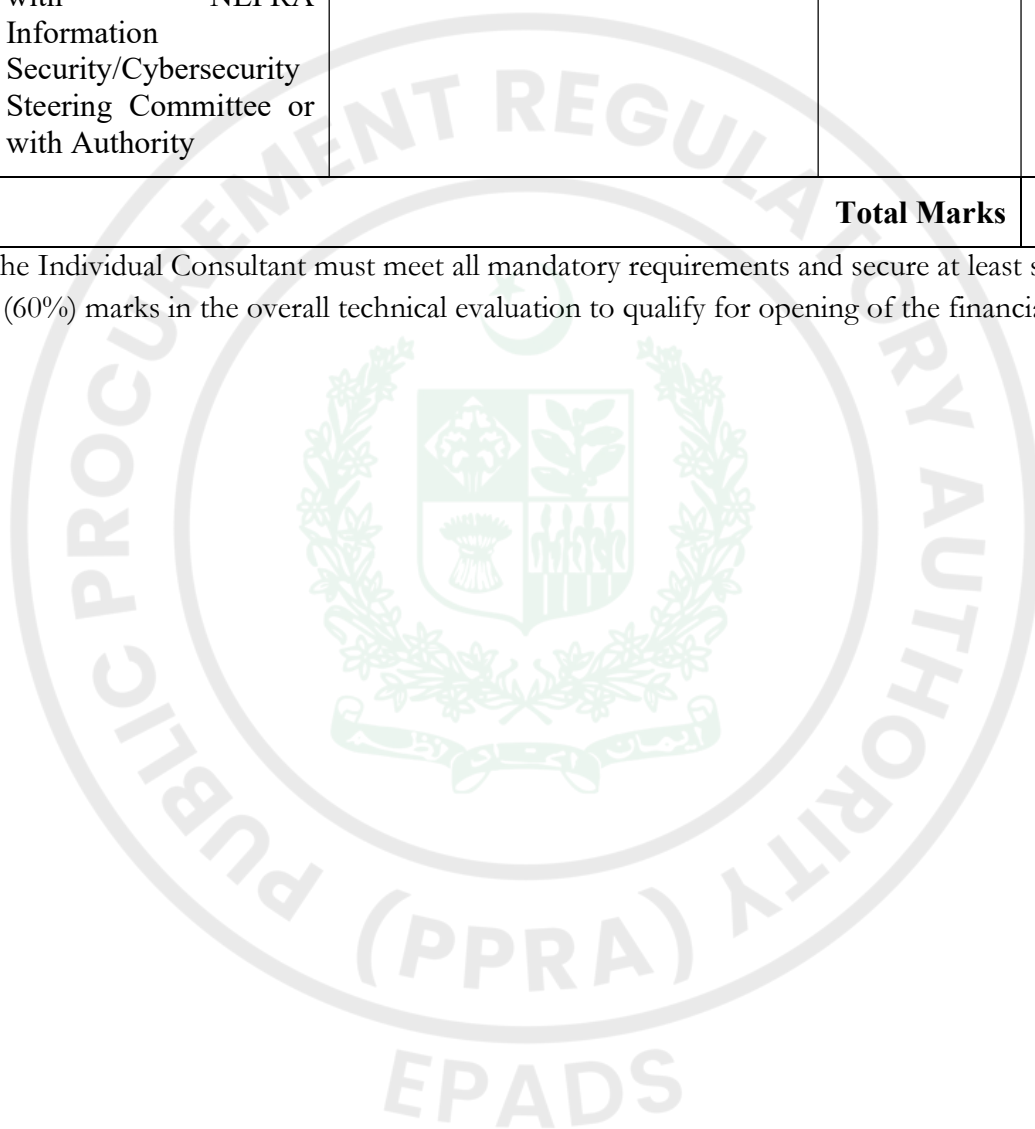
EVALUATION CRITERIA FOR HIRING OF CYBERSECURITY CONSULTANT

Sr. No	Technical Criteria	Applicable Scores		Total Marks
1	Educational Qualification	Mandatory (*): BS/BE (4 Years) in Computer Science/Electrical/ Information Security/Cyber Security or related field from a HEC recognized university, or equivalent foreign degree, A Master's degree in Computer Science/Electrical/Information Security/Cyber Security from a HEC recognized university. In case of a foreign degree, equivalence shall also be required from HEC. PHD in Cybersecurity/Computer Science/engineering discipline with emphasis on information and Communication Technologies from an HEC recognized institution or internationally reputable university. Marks for Bachelor's, Master's and PhD qualifications shall be cumulative, subject to a maximum of twenty (20) marks under this category.	12 4 4	20
2	Experience	Mandatory (*): At least ten (10) years of post-bachelor's degree experience in cybersecurity operations, cybersecurity research and development, and enterprise systems/networks resiliency or	12	20

		cybersecurity (Cybersecurity Auditing and Vulnerability/Pen Testing etc.), including at least 3–4 years of direct experience in securing industrial control systems (ICS) or Operational Technology (OT) environments such as SCADA, EMS, DCS, or smart grid technologies • Proven experience working with critical infrastructure sectors, preferably within the power/energy domain, in a regulatory, consulting, or operational capacity • More than 10 years' experience in cybersecurity/information security	5 3	
3	Cybersecurity Certifications	Mandatory(*): • (*) at least one of the following internationally recognized professional certifications specifically related to ICS/OT and critical infrastructure cybersecurity: - i- GICSP (Global Industrial Cyber Security Professional) - ii- GIAC Response and Industrial Defense (GRID) - iii- GIAC (Critical Infrastructure Protection Certification (GCIP) - iv- ISA/IEC 62443 Cybersecurity Fundamentals Specialist (ISA/CFS) • one or more valid certifications from recognized bodies such as ISACA, (ISC)², SANS, EC-Council, CompTIA, Offensive Security, PCI Security	12 08	20

		Standards Council, ISO/IEC, CIA, CCA (HIPAA, PCI DSS), or other information security-specific certifications (2 marks for each certification)		
4	Interview/Presentation with NEPRA Information Security/Cybersecurity Steering Committee or with Authority		40	40
			Total Marks	100

Note: The Individual Consultant must meet all mandatory requirements and secure at least sixty percent (60%) marks in the overall technical evaluation to qualify for opening of the financial bid.



SERVICE AGREEMENT FOR ENGAGEMENT OF CYBERSECURITY CONSULTANT
(To be executed on Rs.100/- E-Stamp Paper)

This Service Agreement (the "Agreement") is made on this _____ day of _____, 2026
(the "Effective Date"),

BY AND BETWEEN:

National Electric Power Regulatory Authority (NEPRA), a statutory body established under Section 3 of the Regulation of Generation, Transmission and Distribution of Electric Power Act (XL of 1997), having its principal office at NEPRA Tower, Ataturk Avenue (East), Sector G-5/1, Islamabad, through its Director General (Administration/HR), hereinafter referred to as the "Client" (which expression shall, where the context permits, include its successors, legal representatives, and assigns),

AND

Mr. _____, CNIC No. _____, hereinafter referred to as the "Consultant" (which expression where the context permits, include its successors-in-interest, executors, administrators, and permitted assigns). (Collectively referred to as the "Parties" and individually as a "Party").

***WHEREAS** the Client desires to engage the services of the Consultant for the provision of Cybersecurity Consultancy Services in accordance with the Request for Proposal documents (the "RFP Documents") and the terms and conditions set forth herein (hereinafter referred to as the "Services").*

***AND WHEREAS** the Consultant represents and warrants that he is duly qualified and holds all requisite qualifications, licenses, authorizations and approvals required to provide the Services, and possesses the required professional skills, expertise, and technical resources to perform the Services in accordance with the highest industry standards.*

***NOW, THEREFORE**, in consideration of the mutual covenants and promises set forth herein, the receipt and adequacy of which are hereby acknowledged, the Parties agree as follows:*

1. **SCOPE OF AGREEMENT.** The Consultant shall provide the Services as per the terms outlined in the RFP Documents, including any addenda, annexures, and clarifications issued thereof. For the purposes of this Agreement, "Services" means the consultancy services described in the RFP Documents and Terms of Reference.
2. **AGREEMENT DOCUMENTS.** The following documents shall form an integral part of this Agreement:
 - a) This Service Agreement;
 - b) Schedule A – Deliverables and Payment Schedule
 - c) RFP Document, including, inter alia, Terms of Reference ("ToRs");

- d) Addenda and Corrigenda, if any;
- e) Non-Disclosure Agreement;
- f) Conflict of Interest Undertaking;
- g) Letter of Acceptance; and
- h) Any mutually accepted correspondence or clarification.

2.1 In the event of any conflict between this Agreement and the RFP Documents, the RFP Documents shall prevail.

3. **DURATION.** The Agreement shall remain in force for a period of two (2) years from the Effective Date of this Agreement. The Consultant shall commence work upon the Effective Date of this Agreement and shall complete the assignment as per the timeline stipulated in the RFP documents.

4. **TERMINATION.** Notwithstanding anything contained herein, the Client may terminate this Agreement at any time during its duration upon thirty (30) days' prior written notice to the Consultant, without assigning any reasons.

4.1 The Consultant may terminate this Agreement only in the event of a material breach by the Client, including failure to pay any undisputed invoice, subject to thirty (30) days' written notice and failure of the Client to cure such breach within fifteen (15) days of receipt of such notice.

4.2 Upon termination or expiry of this Agreement, the Consultant shall:

- a) Immediately cease performing the Services, unless otherwise instructed in writing by the Client;
- b) Return or securely destroy (as directed by the Client) all confidential information, data, systems access credentials, and materials belonging to the Client;
- c) Certify, in writing, compliance with cybersecurity and data protection obligations and confidentiality obligations under this Agreement and the Non-Disclosure Agreement; and
- d) Provide reasonable assistance for transition, as may be requested by the Client.

4.3 Upon termination, payment shall be made only for the portion of Services duly performed up to the date of termination of this Agreement, subject to acceptance of such Services by the Client and provided that the Consultant is not in material breach of this Agreement.

4.4 Notwithstanding the foregoing, the Client shall be entitled to terminate this Agreement forthwith, without prejudice to any other remedy available under law or contract, in the event of: (a) breach of the Non-Disclosure Agreement; (b) any undisclosed conflict of interest; (c) misrepresentation in qualifications, experience or certifications; (d) gross misconduct; or (e) any act prejudicial to the interests of NEPRA or national security. Any payment, if admissible, shall be limited to deliverables already accepted by NEPRA prior to such termination.

5. DELIVERABLES AND PAYMENT

- 5.1 The Consultant shall perform the Services and provide deliverables in accordance with the requirements set out in Schedule A (Deliverables and Payment Schedule), which forms an integral part of this Agreement.
- 5.2 All deliverables shall be subject to review and written acceptance by the Client.
- 5.3 The Client reserves the right to require revisions to any deliverable that does not meet the agreed requirements, at no additional cost.
- 5.4 Payments shall be made in accordance with the payment schedule set out in Schedule A, subject to satisfactory performance and acceptance of deliverables by the concerned department of the Client, along with submission of relevant documentation, and all payments are inclusive of applicable taxes.

6. PENALTY

- 6.1 Delay attributable to the Consultant in the submission of deliverables, as per the timelines set out in Schedule A, shall attract a penalty of 0.1% per day of the total contract value, subject to a maximum of ten (10%) of the total contract value. For the purposes of this clause, delay shall include failure to submit deliverables within the agreed timelines or submission of incomplete or deficient deliverables that are not accepted by the Client.
- 6.2 The penalty shall be applicable after a grace period of five (5) working days from the due date of the deliverable. No penalty shall be imposed where the delay is attributable to a Force Majeure event, as defined under Clause 11 of this Agreement, or due to reasons solely attributable to the Client.

7. CONFIDENTIALITY

- 7.1 All documents, reports, data, software, and materials prepared or acquired by the Consultant during the course of the Agreement shall become and remain the exclusive property of the Client.
- 7.2 The Consultant shall not, during the term of this Agreement, or after its expiry or termination, disclose, use or permit the use of any proprietary or confidential information relating to the services, or the Client's business or operations, except with the prior written approval of the Client. The Consultant shall use such information solely for the purpose of performing its obligations under this Agreement.
- 7.3 Any breach of confidentiality, whether willful or inadvertent, shall constitute a material breach of this Agreement and may result in termination of the Agreement and legal action in accordance with applicable laws.
- 7.4 The obligations of confidentiality shall survive the expiry or termination of this Agreement for ten (10) years, or such longer period as required under applicable law. In the case of information relating to critical infrastructure or national security, such obligations shall survive indefinitely.

8. **CERTIFICATE OF COMPLETION.** Upon completion, Consultant shall submit a certificate confirming compliance with all ToRs and RFP requirements.

9. INDEMNIFICATION

- 9.1 The Consultant shall indemnify, defend, and hold harmless the Client, its officers, employees and agents from and against any and all claims, lawsuits, actions, liabilities, damages, losses and reasonable costs and expenses (including legal fees) arising out of or in connection with:

- a) any willful misconduct or negligent act or omission of the Consultant;
- b) any material breach of this Agreement by the Consultant; or
- c) any third-party claims arising from the Services provided under this Agreement.

- 9.2 The indemnity obligations shall survive termination of this Agreement.

10. DISPUTE RESOLUTION

- 10.1 In the event of any dispute, controversy, or claim arising out of or in connection with this Agreement, the Parties shall first attempt in good faith to resolve such dispute through Mediation.
- 10.2 In the event the dispute is not resolved through Mediation within thirty (30) days from the date of written notice by either Party, the dispute shall be referred to arbitration.
- 10.3 The arbitration shall be conducted by a sole arbitrator mutually appointed by the Parties. The seat and venue of arbitration shall be Islamabad, and the proceedings shall be conducted in accordance with the Arbitration Act, 1940, including any amendments or re-enactments thereof. The award of the arbitrator shall be final and binding upon the parties.

11. Force Majeure

- 11.1 “Force Majeure” means any event beyond the reasonable control of a Party which prevents or delays the performance of its obligations under this Agreement, including but not limited to war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other exceptionally adverse weather conditions, strikes, lockouts or other industrial action/sanctions (except where such actions are within the control of the affected Party), public health emergencies declared by a governmental authority, or any action by government authorities.
- 11.2 Force Majeure shall not include:
- a) any event which is caused by the negligence or intentional act of a Party;
 - b) any event which a diligent Party could reasonably have foreseen and avoided;
- or

- c) insufficiency of funds, inability to make any payment or general economic conditions, including but not limited to inflation, or price escalations.

11.3 A Party affected by a Force Majeure event shall:

- a) promptly notify the other Party, and in any event within seven (7) days of the occurrence of such event;
- b) provide reasonable evidence of the nature, cause, and expected duration of the event; and
- c) use all reasonable efforts to mitigate the effects of the Force Majeure event.

11.5 The obligations of the affected Party shall be suspended for the duration of the Force Majeure event, and the time for performance shall be extended accordingly.

12. **GOVERNING LAW.** This Agreement shall be governed by the laws of Pakistan.

13. **WAIVER**

13.1 No failure or delay by either Party in exercising any right, power or remedy under this Agreement shall operate as a waiver thereof, nor shall any single or partial exercise of such right preclude any further exercise thereof.

13.2 No waiver shall be effective unless it is in writing and signed by the Party granting such waiver.

14. **SEVERABILITY.** If any provision of this Agreement is held invalid, illegal or unenforceable, such provision shall be severed, and the remaining provisions of this Agreement shall remain in full force and effect.

15. **AMENDMENT.** This Agreement may only be amended by a written agreement duly signed by authorised representatives of both parties.

16. **ASSIGNMENT.** Neither Party may assign its rights or obligations under this Agreement without the prior written consent of the other Party.

17. **ANNEXURES.** All the RFP Documents, including its annexures, the Non-Disclosure Agreement, and any other documents referenced herein, shall form an integral part of this Agreement..

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date mentioned above:

For and on behalf of NEPRA:

Name: _____

Title: _____

Signature: _____

Date: _____

For Consultant:

Name: _____

Title: _____

Signature: _____

Date: _____

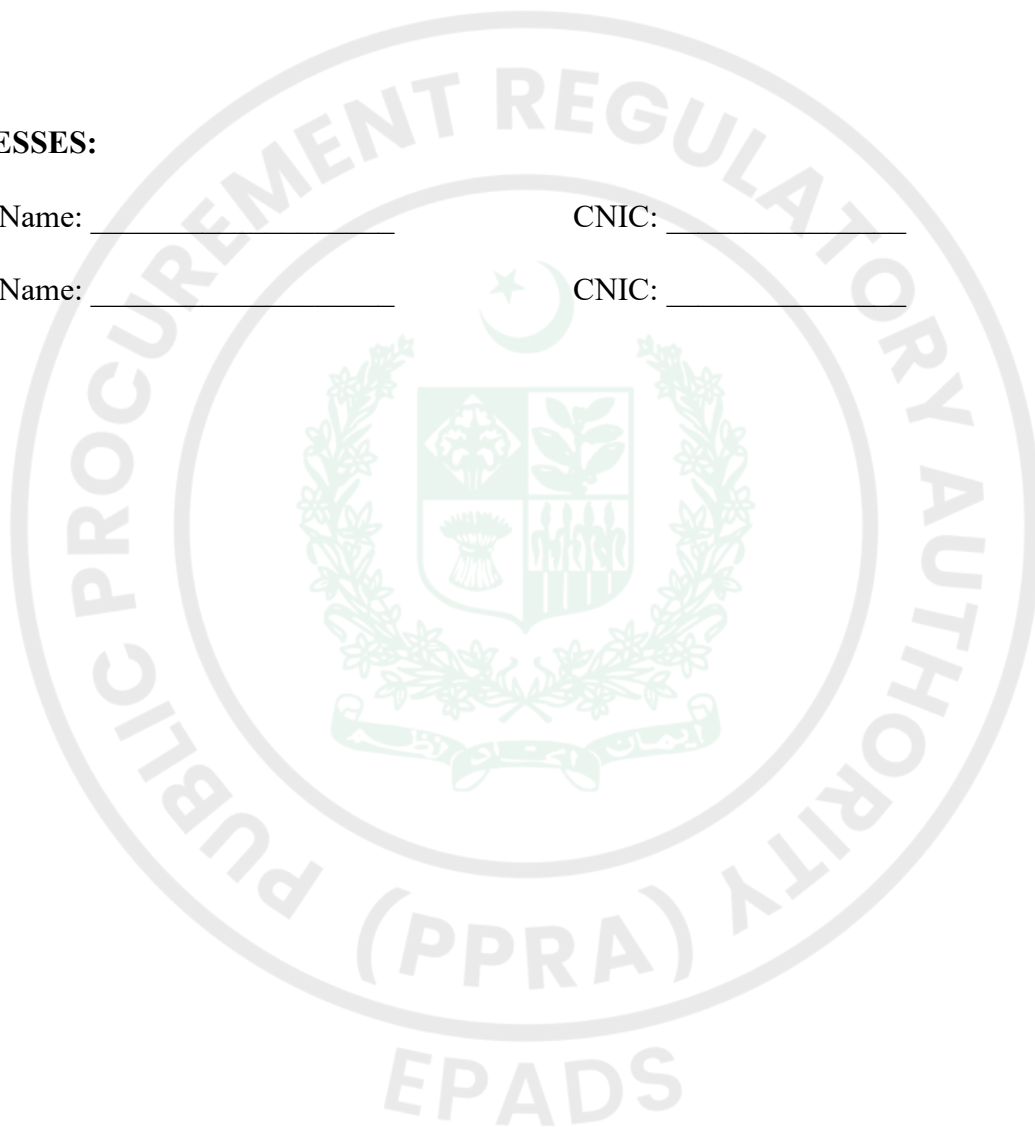
WITNESSES:

1. Name: _____

CNIC: _____

2. Name: _____

CNIC: _____



SCHEDULE A

DELIVERABLES AND PAYMENT SCHEDULE

#	Deliverable	Description	Timeline/Frequency	Proposed Payment Schedule
1	Inception Report & Presentation	A comprehensive presentation and report on detailed methodology, gap analysis, implementation plan, stakeholder coordination approach, and timeline. The report shall specifically include: (i) a gap analysis of NEPRA's cybersecurity frameworks and practices against international standards (ii) an assessment of gaps and ambiguities within the existing NEPRA IT/OT Security Regulations, 2022; (iii) a practical and prioritized implementation roadmap to address identified gaps; and (iv) a clear articulation of the role and expected outcomes of cybersecurity in enhancing resilience, compliance, and regulatory oversight in the power sector.	Preferably within 2 months of commencement or as per the agreed timeline	4%
2	Standardized Compliance Reporting Framework	(i) A comprehensive presentation/report on Standardized format, digital tools, submission process,	Preferably within 2 months	10%

		evaluation workflow, and data protection mechanisms. (ii) Direct implementation of security operations technology. (iii) Ensure that architecture of the IT and OT systems is compliant with the latest industry trends and standards, such as Zero Trust Architecture (ZTA).		
3	Quarterly Compliance Evaluation Report	Consolidated report covering all NEPRA licensees with licensee-wise compliance matrix, sector-wide gap analysis, systemic vulnerabilities, and regulatory recommendations.	Preferably every 3 months (quarterly)	2% for every Quarterly Report (16%)
4	Audit Report Review Summary	A structured report analyzing the cybersecurity audit reports submitted by licensees. The report shall include an executive summary of key findings, identification of control gaps and vulnerabilities, categorization of risks (e.g., high, medium, low), assessment of compliance status against NEPRA IT/OT Regulations, and clear recommendations for regulatory follow-up or remedial actions in line with applicable cybersecurity laws, policies, and domestic	Preferably within 20 days after submission by Licensee or as per the agreed timeline	10%

		as well as international best practices.		
5	Draft Revised NEPRA IT/OT Regulations. (Amendments)	An annotated draft of NEPRA IT & OT Security Regulations, 2022, with proposed amendments, justifications, and international benchmarks (including but not limited to NIST SP 800 series, ISA/IEC 62443, and ENISA Guidelines), and keeping in view the international data privacy framework and applicable data protection and cybersecurity laws of Pakistan.	Preferably within 12 months or as per the agreed timeline	20%
6	OT Cybersecurity Training Plan and Content	Develop and implement a structured training plan and content for NEPRA's technical cadre professionals, focused on OT systems (e.g., SCADA, EMS, DCS) and aligned with international standards. The plan should outline key topics, learning objectives, delivery methods, etc., and a training schedule	Preferably within 3 months or as per the agreed timeline	10%
7	Internal Cybersecurity Enhancement Report	Review of NEPRA's internal cybersecurity posture, including infrastructure, risk assessment report, policy recommendations, and security tool implementation advisory.	Biannual or as needed	10%
8	CII Review and Prioritization Report	Review CII submissions from NEPRA licensees as per	Preferably within 12 months or as per the agreed timeline	10%

		NCERT guidelines. Assess criticality and cyber risk of identified assets and provide a prioritized list with justifications for consideration of the Authority and onward submission to NCERT and the Government of Pakistan.		
9	Liaison with NCERT, NTISB, and relevant institutions, in matters of Cybersecurity	Coordinate with national cybersecurity institutions (e.g., NCERT, NTISB, relevant institutions, etc) on behalf of NEPRA. Review and interpret cybersecurity advisories, guidelines, and directives issued by these bodies, assess their relevance to NEPRA and its licensees, and provide recommendations to ensure timely and effective implementation.	as needed	
10	Final Completion Report	A conclusive summary of all consultancy activities, achievements, lessons learned, and recommendations for sustaining cybersecurity governance.	At the end of the assignment	10%

NON-DISCLOSURE AGREEMENT

This Non-Disclosure Agreement (the “Agreement”) is entered into on this _____ day of _____, 2026, by and between:

National Electric Power Regulatory Authority (NEPRA), a statutory body constituted under Section 3 of the Regulation of Generation, Transmission and Distribution of Electric Power Act, 1997 (XL of 1997), having its principal office at NEPRA Tower, Attaturk Avenue (East), Sector G-5/1, Islamabad.

AND

_____ (Consultant), (hereinafter referred to as the “Consultant”).
NEPRA and the Consultant are hereinafter collectively referred to as the “Parties” and individually as a “Party”

WHEREAS, the Parties have successfully concluded negotiations and have entered into a Service Agreement (the contents of which may be read as an integral part of this Agreement), whereby NEPRA intends to avail the services of the Consultant for a period of _____;

AND WHEREAS, during the course of the said engagement, the Parties may become privy to certain information, oral or written, concerning each other’s business operations, methodologies, strategic decisions, internal processes, SOPs, dealings with stakeholders, proprietary know-how, commercial relations, project details, financial affairs, or any such matters which are not in the public domain and are deemed confidential in nature.

The Consultant hereby undertakes and agrees as under:

1. During the term of the Service Agreement with NEPRA, the Consultant may be provided access to confidential and proprietary information, including but not limited to licensee databases, contractual terms, business methods, internal specifications, financial data, and strategic information.
2. All such information shall be treated as confidential. It shall not be stored, processed, disclosed, transmitted, or accessed on personal devices, external systems, or third-party cloud platforms without prior written approval of NEPRA. Such information shall not be disclosed or shared in any manner that may be detrimental to NEPRA, including to any third party, future employer or affiliated entity.
3. The Consultant shall use Confidential Information solely for the purpose of performing obligations under the Service Agreement and for no other purpose whatsoever.
4. Any unauthorized use or disclosure of NEPRA’s confidential information may result in legal action, including recourse to civil and criminal action. The Consultant shall confirm,

in writing, that no such disclosure or use has occurred or shall occur.

5. For the purpose of this Agreement, “Confidential and Proprietary Information” shall include, all technical, financial, strategic, or any other related data whether maintained in physical, digital, or any other form received or accessed under the Service Agreement, including but not limited to system architectures, network diagrams, cybersecurity controls, vulnerabilities, threat intelligence, access credentials, logs, incident reports, audit findings, and any information relating to Critical Information Infrastructure. This shall not apply to information that becomes publicly known through no breach of this Agreement, or was already lawfully known to the Consultant prior to disclosure.
6. The Consultant shall implement appropriate administrative, technical, and physical safeguards, including but not limited to encryption, access controls, secure storage, and monitoring mechanisms, to protect Confidential Information from unauthorized access, disclosure, alteration, or loss.
7. The Consultant shall immediately, and in any case within twenty-four (24) hours, notify NEPRA of any actual or suspected data breach, unauthorized access, or cybersecurity incident involving Confidential Information.
8. Upon the termination or expiry of the Service Agreement:
 - a. All documents, drawings, reports, manuals, software, correspondences, records, and any material whether or not marked as confidential shall be returned to NEPRA within forty-eight (48) hours of termination and the Consultant shall certify in writing that all Confidential Information has been permanently deleted from all devices, systems, and backups, and that no copies, extracts, or summaries shall be retained.
 - b. NEPRA reserves the right to pursue appropriate legal remedies in the event of any breach of this Agreement.
 - c. This Agreement shall remain enforceable against the Consultant and their successors or assigns, and the obligations of confidentiality shall survive termination of this Agreement for a period of ten (10) years, and indefinitely in the case of information relating to Critical Information Infrastructure or national security.
 - d. The Consultant shall be liable for any loss or damage arising from negligence, willful misconduct, or breach of this Agreement.
 - e. All work products, reports, analyses, tools, and materials developed by the Consultant under the engagement shall be the exclusive property of NEPRA.
9. Any dispute regarding the interpretation or enforcement of the provisions of this Agreement shall be resolved as per the dispute resolution clause of the Service Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement on the date and year first written above:

First Party For National Electric Power Regulatory Authority (NEPRA)	Second Party For Consultant
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WITNESSES

Witness 1: Name: ----- CNIC: -----	Witness 1: Name: ----- CNIC: -----
Witness 2: Name: ----- CNIC: -----	Witness 2: Name: ----- CNIC: -----

CONFLICT OF INTEREST UNDERTAKING

I, the undersigned, hereby declare and certify, on behalf of the Consultant mentioned below, that to the best of my knowledge and belief, there exists no actual, potential or perceived conflict of interest in connection with the present or prospective contractual relationship with National Electric Power Regulatory Authority (NEPRA).

Without prejudice to the generality of the foregoing, I hereby undertake and confirm that:

- i. I do not have any direct or indirect conflict of interest, whether financial, professional, personal, or otherwise, including any beneficial ownership, partnership, employment, or advisory relationship, that may compromise or appear to compromise my independence, objectivity, or professional judgment in the discharge of my duties as a Consultant at NEPRA.
- ii. I am not currently employed by, nor engaged as a consultant, advisor or in any other capacity with, any licensee, contractor, vendor, affiliate, or any other entity regulated directly or indirectly by NEPRA.
- iii. I have not, within the last two (2) years, had any professional or financial relationship with any entity regulated by NEPRA that may give rise to a conflict of interest, unless fully disclosed in writing to NEPRA.
- iv. I shall not, during the term of my engagement with NEPRA, undertake any assignment or engagement that may create a conflict of interest with my responsibilities under this engagement.
- v. I undertake to disclose to NEPRA, in writing, any actual, potential, or perceived conflict of interest immediately, and in any case within five (5) working days of becoming aware of such situation.
- vi. I have not offered, and shall not offer, any gifts, hospitality, or other benefits of any kind or value to NEPRA officials or employees for the purpose of obtaining or maintaining this contract.
- vii. I understand that any breach of this undertaking may result in disqualification, termination of contract, and/or legal action as deemed appropriate by NEPRA.

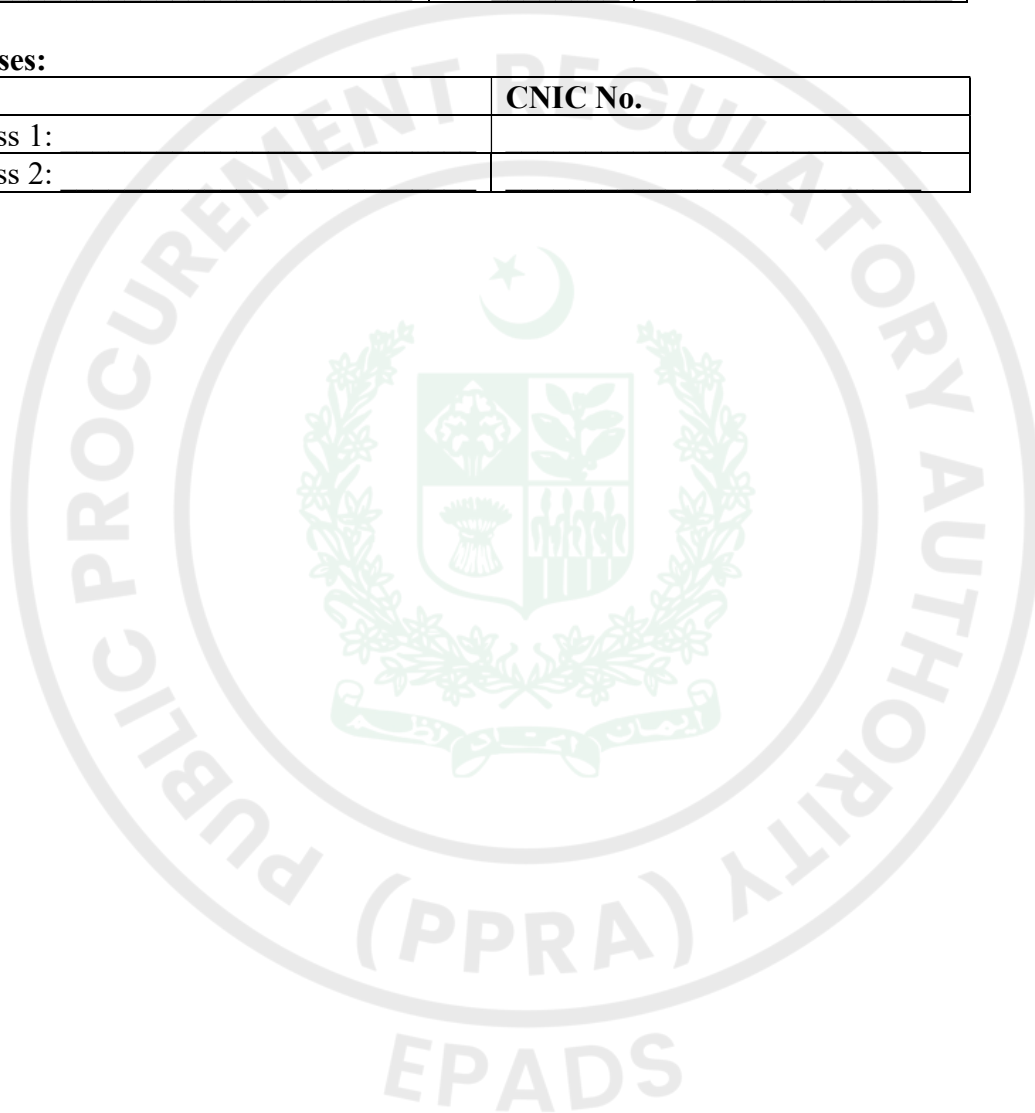
Certification:

I hereby affirm that the information provided above is true, accurate and complete to the best of my knowledge and belief.

Name & Signature of Consultant	Date	CNIC No.

Witnesses:

Name	CNIC No.
Witness 1:	
Witness 2:	



PROFORMA FOR SUBMISSION OF FINANCIAL BID

(Lump sum fee is to be quoted)

I, _____, hereby submit the following Financial Proposal for providing Cybersecurity Consulting Services to the National Electric Power Regulatory Authority (NEPRA):

Consultant Fee (PKR)	Taxes (if any)	Total (PKR)

Amount in words:

Notes:

- i. The financial proposal shall be quoted on a lump sum basis for the complete scope of Services.
- ii. The quoted price shall be inclusive of all applicable taxes, duties, levies, and costs, and taxes shall be deducted in accordance with the Government of Pakistan rules.
- iii. All payments shall be made in Pakistani rupees and transferred to the Consultant's bank account maintained in Pakistan.
- iv. The financial bid shall remain valid for a period of one hundred eighty (180) days from the date of submission.
- v. v. The quoted lump-sum fee shall represent the total professional fee for the entire contract duration of two (02) years and shall be payable in tranches as per Schedule-A.

Name of Consultant :

Signature: