

NATIONAL BANK OF PAKISTAN

Contract for Operation and Maintenance Services for HVAC Chiller Plant and Allied Equipment; including Wall Mounted and Floor Standing Air Conditioning Units; installed at NBP Head Office Building Karachi.

BIDDING AND CONTRACT DOCUMENTS VOLUME- I

INVITATION FOR BIDS
INSTRUCTIONS TO BIDDERS
BID DATA SHEET
APPENDICES TO BID
LETTER OF TECHNICAL BID
STANDARD FORMS OF BID
TECHNICAL EVALUATION CRITERIA
GENERAL CONDITIONS OF CONTRACT
SPECIAL CONDITIONS OF CONTRAT
FORMS OF CONTRACT

(Volume-I to be submitted with Bid Security, Letter of Technical Bid and all other necessary documents and information as required to meet Technical Evaluation Criteria; in sealed envelope clearly marked as "Technical Bid")

December 2023

		TABLE OF CONTENTS	PAGE NO:
SECTION	ı	INVITATION FOR BIDS	01
SECTION	II	INSTRUCTIONS TO BIDDERS	03
SUB SECTION	A.	INTRODUCTION	04
	ITB.1	Scope of Bid	04
	ITB.2	Sources of Funds	04
	ITB.3	Eligible Bidders	04
	ITB.4	One Bid per Bidder	05
	ITB.5	Cost of Bidding	05
	ITB.6	Authorized Representative(s) of the Bidder	05
	ITB.7	Site Visit	05
	ITB.8	Sub-Contracting	05
	ITB.9	Bid Opening Procedure	05
SUB SECTION	В.	BIDDING DOCUMENTS	06
	ITB.10	Contents of Bidding Documents	06
	ITB.11	Clarification of Bidding Documents & Pre-Bid Meeting	06
	ITB.12	Amendment of Bidding Documents	07
SUB SECTION	C.	PREPARATION OF BIDS	08
	ITB.13	Language of Bid	08
	ITB.14	Documents and Samples constituting / comprising the Bid	08
	ITB.15	Documents establishing Bidder's Eligibility and Qualifications	09
	ITB.16	Forms of Bid	09
	ITB.17	Bid Prices	09
	ITB.18	Currencies of Bid and Payments	09
	ITB.19	Bid Validity Period	09
	ITB.20	Bid Security	10
	ITB.21	Alternate Bids by the Bidder	11
	ITB.22	Format and Signing of Bid	11
SUB SECTION	D.	SUBMISSION OF BIDS	12
	ITB.23	Sealing and Marking of Bids	12
	ITB.24	Deadline for Submission of Bids	12
	ITB. 25	Late Bids	12
	ITB.26	Withdrawal, Substitution and Modification of Bids	12
SUB SECTION	E.	BID OPENING AND EVALUATION	14
	ITB.27	Opening of Bids	14
	ITB.28	Confidentiality	15
	ITB.29	Clarifications of Bids	15
	ITB.30	Preliminary Examination of the Bids	16
	ITB.31	Correction of Errors	17
	ITB.32	Evaluation and Comparison of Bids	17
	ITB.33	Determination of Most advantageous Bid	18
	ITB.34	Post qualification of Abnormally Low Financial (ALFB)	18
	ITB.35	Posting of Bid Evaluation Reports	19



		TABLE OF CONTENTS	PAGE NO:		
	F.	AWARD OF CONTRACT	20		
	ITB.36	Criteria of Award	20		
	ITB.37	NBP's right to reject all Bids	20		
	ITB.38	NBP's right to vary Quantities at the time of Award	20		
	ITB.39	Notification of Award (Letter of Acceptance)	20		
	ITB.40	Performance Security	20		
	ITB.41	Disqualification prior to Contract Signing	21		
	ITB.42	Singing of Contract Agreement	21		
	ITB.43	Advance Payment	21		
	ITB.44	Arbitrator	21		
	ITB.45	Integrity Pact	21		
	ITB.45	Overriding Effect of PPR-2004	21		
	G.	CODE OF CONDUCT AND MECHANISM OF BLACKLISTING	22		
	ITB.47	Code of Conduct	22		
	ITB.47	Mechanism of Blacklisting	22		
SUB SECTION	H.	GRIEVANCE REDRESSAL AND COMPLAINT REVIEW MECHANISM	24		
30D SECTION	ITB.49	Grievance Redressal	24		
	ITB.50	Complaint Review Mechanism	24		
	110.50	Complaint Neview Mechanism	24		
SECTION	III	BID DATA SHEET (BDS)	25		
SUB SECTION	A.	INTRODUCTION	26		
SUB SECTION	В.	BIDDING DOCUMENTS	26		
SUB SECTION	C.	PREPARATION OF BIDS	27		
SUB SECTION	D.	SUBMISSION OF BIDS	27		
SUB SECTION	E.	BID OPENING AND EVALUATION	27		
SUB SECTION	F.	AWARD OF CONTRACT	27		
300 32011014	1.	7.WARD OF CONTINUE	2,		
SECTION	IV	APPENDICES TO BID	29		
01011011	APPENDIX-A	SCOPE OF SERVICES	30		
SUB SECTION	Α.	SCOPE OF SERVICES AND SERVICES SCHEDULE	31		
000000000000000000000000000000000000000	A-1	Scope of Services	31		
	A-2	Services Schedule	31		
	A-3	Tools and Equipment (T&E) for Execution of Services	31		
	A-4	Special equipment/machine and testing/diagnostic services	32		
SUB SECTION	В.	DETAILS OF SERVICES	33		
	B-1	Operational Services	33		
	B-2	Maintenance Services	33		
	B-3	Electrical Services	34		
	B-4	Supervisory Services	34		
	B-5	Technical Support Services	35		
SUB SECTION	C.	FREQUENCY OF SERVICES	36		
	C-1	Frequency of Services for Plant Operation	36		
	C-2	Frequency of Services for Chillers	36		
		Frequency of Services for Cooling Tower			
	C-3	Frequency of Services for Cooling Tower	38		
Passing.	C-3	Frequency of Services for Cooling Tower Frequency of Services for Water Pumps and Motor sets C-5 Frequency of Services for Air Handling Units (AHU)			

		TABLE OF CONTENTS	PAGE NO:
	C-6	Frequency of Services for Split Type and Floor Standing AC Units	40
	C-7	Frequency of Services for Electrical Motors and Starters	40
	C-8	Frequency of Services for Electric Control Panels	40
	C-9	Frequency of Services for Air Distribution System	40
	C-10	Frequency of Services for Piping System Network	40
	APPENDIX-B	PLANT EQUIPMENT	41
	APPENDIX-C	PROPOSED MANAGEMENT PLAN	42
	PMP.1	Requirements	43
	PMP.2	Proposed Resources or Plant Staff	43
SECTION	V	STANDARD FORMS OF BID	44
	C-6 Frequency of Services for Split Type and Floor Standing AC Units C-7 Frequency of Services for Electrical Motors and Starters C-8 Frequency of Services for Electric Control Panels C-9 Frequency of Services for Air Distribution System C-10 Frequency of Services for Piping System Network APPENDIX-B PLANT EQUIPMENT APPENDIX-C PROPOSED MANAGEMENT PLAN PMP.1 Requirements PMP.2 Proposed Resources or Plant Staff N V STANDARD FORMS OF BID Form-B1 Authorization for the Signatory of the Bid Form-B2 Letter of Technical Bid Form-B3 Letter of Financial Bid (Attached in Volume – II) Form-B4 Form of Bid Security (Bank Guarantee) Form-B5 Undertaking / Affidavit Form-B6 Bidder Information N VI TECHNICAL EVALUATION CRITERIA (TEC) CTION A. PRELIMINARY ELIGIBILITY AND RESPONSIVENESS CHECKS CTION B. BASIC CONDITIONS FOR QUALIFICATIONS & TEC CHECKS (QTC) QTC.1 Basic Conditions for Qualification QTC.2 Technical Evaluation Criteria Checks CTION C. TECHNICAL EVALUATION CRITERIA CONSIDERATIONS (TECC) VII SCHEDULE OF PRICES / BILL OF QUANTITIES (Attached in Volume – II)	45	
	Form-B2	C-6 Frequency of Services for Split Type and Floor Standing AC Units C-7 Frequency of Services for Electrical Motors and Starters C-8 Frequency of Services for Electric Control Panels C-9 Frequency of Services for Air Distribution System C-10 Frequency of Services for Piping System Network PENDIX-B PLANT EQUIPMENT PENDIX-C PROPOSED MANAGEMENT PLAN PMP.1 Requirements PMP.2 Proposed Resources or Plant Staff V STANDARD FORMS OF BID Form-B1 Authorization for the Signatory of the Bid Form-B2 Letter of Technical Bid Form-B3 Letter of Financial Bid (Attached in Volume – II) Form-B4 Form of Bid Security (Bank Guarantee) Undertaking / Affidavit Form-B5 Undertaking / Affidavit Form-B6 Bidder Information VI TECHNICAL EVALUATION CRITERIA (TEC) A. PRELIMINARY ELIGIBILITY AND RESPONSIVENESS CHECKS B. BASIC CONDITIONS FOR QUALIFICATIONS & TEC CHECKS (QTC) QTC.1 Basic Conditions for Qualification QTC.2 Technical Evaluation Criteria Checks C. TECHNICAL EVALUATION CRITERIA CONSIDERATIONS (TECC) VII SCHEDULE OF PRICES / BILL OF QUANTITIES (Attached in Volume – II) VIII GENERAL CONDITIONS OF CONTRACT (GCC) A. GENERAL PROVISIONS GCC.1 Application and Interpretation GCC.2 Application and Interpretation GCC.3 Conditions Precedent GCC.4 Governing Language GCC.5 Applicable Law GCC.6 Effective Date and Term of Contract GCC.7 Relationships of the Parties GCC.8 Assignment GCC.9 Representatives GCC.11 Independent Service Provider Status GCC.12 Force Majeure	46
	Form-B3	·	48
	Form-B4	Form of Bid Security (Bank Guarantee)	49
	Form-B5	Undertaking / Affidavit	51
	Form-B6	Bidder Information	53
SECTION	VI	TECHNICAL EVALUATION CRITERIA (TEC)	54
SUB SECTION	A.	PRELIMINARY ELIGIBILITY AND RESPONSIVENESS CHECKS	55
SUB SECTION	В.	BASIC CONDITIONS FOR QUALIFICATIONS & TEC CHECKS (QTC)	56
	QTC.1	Basic Conditions for Qualification	56
	QTC.2	Technical Evaluation Criteria Checks	56
SUB SECTION	C.	TECHNICAL EVALUATION CRITERIA CONSIDERATIONS (TECC)	57
SECTION	VII	SCHEDULE OF PRICES / BILL OF QUANTITIES	59
		(Attached in Volume –II)	
SECTION	VIII	GENERAL CONDITIONS OF CONTRACT (GCC)	60
SUB SECTION	C-6 Frequency of Services for Split Type and Floor Standing AC Units C-7 Frequency of Services for Electrical Motors and Starters C-8 Frequency of Services for Electrical Motors and Starters C-9 Frequency of Services for Electric Control Panels C-9 Frequency of Services for Piping System Network APPENDIX-B PLANT EQUIPMENT APPENDIX-C PROPOSED MANAGEMENT PLAN PMP.1 Requirements PMP.2 Proposed Resources or Plant Staff FORM-B Authorization for the Signatory of the Bid Form-B1 Authorization for the Signatory of the Bid Form-B3 Letter of Fichnical Bid (Attached in Volume – II) Form-B4 Form of Bid Security (Bank Guarantee) Form-B5 Undertaking / Affidavit Form-B6 Bidder Information FORM-B Bidder Information FION VI TECHNICAL EVALUATION CRITERIA (TEC) SECTION A. PRELIMINARY ELIGIBILITY AND RESPONSIVENESS CHECKS SECTION B. BASIC CONDITIONS FOR QUALIFICATIONS & TEC CHECKS (QTC) QTC.1 Basic Conditions for Qualification QTC.2 Technical Evaluation Criteria Checks SECTION C. TECHNICAL EVALUATION CRITERIA CONSIDERATIONS (TECC) FION VII GENERAL CONDITIONS OF CONTRACT (GCC) GCC.1 Definitions GCC.2 Application and Interpretation GCC.3 Conditions Precedent GCC.4 Governing Language GCC.5 Applicable Law GCC.6 Effective Date and Term of Contract GCC.7 Relationships of the Parties GCC.11 Independent Service Provider Status GCC.12 Force Majeure GCC.14 Amendments	61	
		61	
		63	
	GCC.3	Conditions Precedent	64
	GCC.4	Governing Language	64
	GCC.5	Applicable Law	64
	GCC.6	Effective Date and Term of Contract	64
	GCC.7	Relationships of the Parties	64
	GCC.8	Assignment	64
	GCC.9	Representatives	64
	GCC.10	Notices	65
	GCC.11	Independent Service Provider Status	65
		·	65
			66
			66
	GCC.15	No Waiver	66

		TABLE OF CONTENTS	PAGE NO:
	00011	A Providence of the Control of the C	
	GCC.16	Miscellaneous provisions	66
SUB SECTION	B.	OBLIGATIONS OF THE SERVICE PROVIDER	68
	GCC.17	Scope of Services	68
	GCC.18	Services Schedule	68
	GCC.19	Standards for Performance of the Services	68
	GCC.20	Quality Control	69
	GCC.21	Plant Staff Standards	69
	GCC.22 Services tools, material and equipme		70
	GCC.23	Access to Office and Plant	70
	GCC.24	Compliance	70
	GCC.25	Compliance with all the Regulatory Requirements	71
	GCC.26	Operation and Maintenance Records and Reports	71
	GCC.27	No Liens or Encumbrances	72
	GCC.28	Emergency Action and prompt intimation to NBP	72
	GCC.29	Action in Extraordinary Circumstance	72
	GCC.30	Meetings	72
	GCC.31	Performance Security	73
	GCC.32	Submission of Bills	73
	GCC.33	Limitations of Service Provider	73
	GCC.34	Execution of Documents	73
	GCC.35	Proprietary Information	74
	GCC.36	Warranties	74
	GCC.37	Breach of Contract	74
	GCC.38	Conflict of Interests	74
SUB SECTION	C.	OBLIGATIONS OF NBP	75
	GCC.39	Information	75
	GCC.40	Access and availability of Premises	75
	GCC.41	Arrangement of Parts; chemical, oil, or any material	75
	GCC.42	Plant Staff	75
	GCC.43	Emergency Action	76
	GCC.44	Performance / Completion Certificate	76
	GCC.45	Payment of Monthly Bills	76
SUB SECTION	D.	PAYMENTS TO THE SERVICE PROVIDER	77
	GCC.46	Payments	77
	GCC.47	Services Fee	77
	GCC.48	Annual Services Fee	77
	GCC.49	Contract Price	77
	GCC.50	Currency of Payment	77
	GCC.51	Taxes and Duties	77
	GCC.52	Terms and Conditions of Payments	77
SUB SECTION	E.	PROCEDURE OF VERIFYING PAYMENTS	78
	GCC.53	Annual Plant Availability	78
	GCC.54	Liquidated Damages and Deductions	78
SUB SECTION	F.	PROCEDURE, PLANS AND REPORTING	79
in a	GCC.55	Procedures Manual	79
GCC.56 Annual Maintenance Plan			

		TABLE OF CONTENTS	PAGE NO:				
	666.57	Constitution of Broad	70				
	GCC.57	Operating data and Record	79				
	GCC.58	Accounts and Reports	79 81				
SUB SECTION	G.	TERMINATION OF CONTRACT					
	GCC.59	Term	81				
	GCC.60	Termination for Default	81				
	GCC.61	Termination for Force Majeure	81				
	GCC.62	Termination for Bankruptcy or Insolvency	82				
	GCC.63	Termination for Convenience	82				
	GCC.64	Plant and Standalone AC Units Condition at end of term	82				
	GCC.65	Payment upon Termination	82				
SUB SECTION	H.	INDEMNIFICATION AND LIABILITIES	84				
	GCC.66	Indemnification by Service Provider	84				
	GCC.67	Indemnification by NBP	84				
	GCC.68	Environmental Liabilities	85				
	GCC.69	First Aid Facilities	85				
	GCC.70	Utilities Provision	86				
	GCC.71	Furniture and Fixtures	86				
	GCC.72	Limitations of Liabilities	86				
SUB SECTION	I.	CONFIDENTIALITY	87				
	GCC.73	Service Provider	87				
	GCC.74	NBP	87				
	GCC.75	Exceptions	87				
	GCC.76	Required Disclosure	87				
SUB SECTION	J.	RESOLUTION OF DISPUTES AND ARBITRATION	88				
	GCC.77	Resolution through Discussions	88				
	GCC.78	Arbitration	88				
	GCC.79	Continued Performance	88				
SUB SECTION	J.	CODE OF CONDUCT AND MECHANISM OF BLACKLISTING	89				
	GCC.80	Code of Conduct	89				
	GCC.81	Mechanism of Blacklisting	89				
SECTION	IX	SPECIAL CONDITIONS OF CONTRACT (SCC)	91				
SUB SECTION	A.	GENERAL PROVISIONS	92				
SUB SECTION	В.	OBLIGATIONS OF THE SERVICE PROVIDER	93				
SUB SECTION	G.	TERMINATION OF CONTRACT	93				
SUB SECTION	<u>l.</u>	CONFIDENTIALITY	93				
SUB SECTION	J.	RESOLUTION AND DISPUTES	93				
SECTION	X	FORMS OF CONTRACT	94				
	Form-C1	Form of Performance Security	95				
	Form-C2	Form of Contract Agreement					
	Form-C3	Form of Integrity Pact (For Contract Value above Rs.10 M)					
The state of the s	Form-C4	Form for Declaration of Beneficial Ownership Information (For	100				
A STATE OF THE PARTY OF THE PAR	201	Contract Value above Rs.50 M)					

SECTION-I INVITATION FOR BIDS



NATIONAL BANK OF PAKISTAN INVITATION FOR BIDS

"CONTRACT FOR OPERATION AND MAINTENANCE SERVICES FOR HVAC CHILLER PLANT AND ALLIED EQUIPMENT; INCLUDING WALL MOUNTED AND FLOOR STANDING AIR CONDITIONING UNITS; INSTALLED AT NBP HEAD OFFICE BUILDING KARACHI (CONTRACT TENURE – TWO YEARS)"

National Bank of Pakistan, a leading commercial bank of the country invites sealed bids from the experienced contractors/firm/companies for aforesaid services with an active status on **FBR Active Tax-payer List & Sindh Revenue Board** and possess valid Pakistan Engineering Council License in category: C5/O5 or above with Specialization Code: ME-01.

Bidding documents; containing detailed terms and conditions, method of procurement, procedure for submission of bids, bid security, bid validity, opening of bid, etc. have been made available at the Office of Wing Head, Head Office Wing, Engineering Group, LCMG, 3rd Floor, NBP HO Building, I.I.Chundrigar Road Karachi during Office Hours up to 21st December, 2023 after submission of written application on Bidder's letter head for issuance of bidding documents, bidding documents Price (as per PPRA rule 23(5)) of Rs. 2000/- (Rupees Two Thousand Only) in a shape of Pay Order/Bank draft drawn in favor of National Bank of Pakistan. Bidding documents can also be downloaded from NBP Website http://www.nbp.com.pk/TENDER free of cost.

A pre-bid is also scheduled at 10:30 am on **12th December 2023** in the Auditorium at 1st Floor, NBP, Head Office Building, I.I.Chundrigar Road, Karachi.

The bids along with Bid Security, prepared in accordance with the instructions contained in the bidding documents, must reach at the Office of Wing Head, Head Office Wing, Engineering Group, LCMG, 3rd Floor, NBP HO Building, I.I.Chundrigar Road, Karachi, on or before 11:30 am at 22nd December, 2023. Bids will be opened; the same day publicly at 12:00 noon at same address (where bids are received) in the presence of Tender Opening Committee and bidder's representatives, who opt to attend. If office remains closed on bidding date for any reason, the bid will be opened on next working day at the same time and venue. This advertisement is also available on PPRA website at https://www.ppra.org.pk.

Wing Head, Head Office Wing, Engineering Group, LCMG 3rd Floor, National Bank of Pakistan, Head Office I.I Chundrigarh Road, Karachi. Tel. +92-21-99220854, Ext No. 021-99062853



SECTION-II INSTRUCTIONS TO BIDDERS (ITB)



A - INTRODUCTION

ITB.1 Scope of Bid

- 1.1 The Employer as defined in the Bid Data Sheet (BDS), hereinafter referred to as "NBP" invites Bids for the Services specified in the Bid Data Sheet (BDS) and consolidated details given in Appendix A to Bid Scope of Services; of Section IV Appendices to Bid; hereinafter referred to as the "Services"; at the location/area(s) as specified in the BDS; hereinafter referred to as "the Premises".
- 1.2 Bidders must quote for the complete Scope of the Services. Any Bid not covering complete Scope of the Services will be declared as "Non-Responsive" and will be "Rejected" readily.
- 1.3 In pursuant to Sub Clause ITB.1.1, the successful bidder i.e. the "Most Advantageous Bidder"; to be declared in accordance to Clause ITB.33 will be expected to perform the Services for the Contract Duration/tenure specified in BDS.

ITB.2 Sources of Funds

2.1 NBP will utilize its own Funds.

ITB.3 Eligible Bidders

- 3.1 The Invitation for Bids is open to all prospective bidders as per Sub Clause ITB 3.2; subject to any provisions of registration, incorporation or licensing by the respective national or provincial incorporating agency or statutory body established for that particular trade or business.
- 3.2 A Bidder may be a Sole Proprietor or Single Member Company, or Partnership Firm or Company or Corporate or Public or Semi-Public agency of Pakistan; having legal entity in Pakistan to perform the Services. Joint Ventures or Consortiums are not allowed.
- 3.3 Bidder should be registered with FBR (for Income Tax Purpose) and Sales Tax Department (for sales tax on services) with relevant Provincial Authority as specified in the BDS and should be on Active Taxpayers List of FBR and relevant Provincial Authority.
- 3.4 Bidder may be registered with Pakistan Engineering Council (PEC), if being specified in the BDS. In such case bidder will be required to have valid registration with Pakistan Engineering Council (PEC) in relevant Category and Specialized Code as specified in the BDS.
- 3.5 A Bidder may be ineligible if:
 - a) he fails to furnish necessary documentary evidence in pursuant to Sub Clauses ITB 3.3 and 3.4 respectively;
 - b) he fails to submit an undertaking against blacklisting or debar as per Sample Form-B5 i.e. Form of Undertaking under Section-V i.e. Standard Forms of Bid.
- 3.6 A Bidder shall not have a conflict of interest. All Bidders found to have a conflict of interest shall be disqualified. A Bidder may be considered to have a conflict of interest with one or more parties in this Bidding process, if they:
 - a) have a close family or business relationship with any NBP's Employee who is involved in the preparation of the bidding documents, specifications, bid evaluation or Contract management.
 - b) are associated or have been associated in the past, directly or indirectly with a firm or any of its affiliates which have been engaged by the NBP to provide consulting services for the preparation of the design, specifications and other documents to be used for the provision of the Services to be purchased/arranged under this Invitation for Bids.
 - c) have controlling shareholders in common; or
 - d) receive or have received any direct or indirect subsidy from any of them; or
 - have the same legal representative for purposes of this Bid; or
 - f) have a relationship with each other, directly or through common third parties, that puts them in



- a position to have access to information about or influence on the Bid of another Bidder, or influence the decisions of the NBP regarding this Bidding process; or
- g) Submit more than one Bid in this Bidding process.
- 3.7 Bidders shall provide to the NBP, evidence of their eligibility and proof of compliance with the necessary legal requirements to carry out the contract effectively.
- 3.8 Bidders shall provide such evidence of their continued eligibility to the satisfaction of the NBP, as NBP shall reasonably desire in the Technical Evaluation Criteria.

ITB.4 One Bid per Bidder

- 4.1 Each bidder shall submit only one bid.
- 4.2 A bidder who submits or participates in more than one bid will be disqualified.

ITB.5 Cost of Bidding

5.1 The bidders shall bear all costs associated with the preparation and submission of their respective bids and NBP will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

ITB.6 Authorized Representative of the Bidder

- 6.1 It will be the responsibility of the bidder ("Principal" as specified in the BDS); to act by himself or may authorize any other person(s) of its company to act as the Authorized Representative of the Bidder to sign the bid (i.e. Signatory of the bid). However; in such case; necessary Power of Attorney, in pursuant to Sub Clause ITB 14.2 (a) for the Authorized Representative to sign the bid shall be issued by the bidder/Principal; containing all necessary information/credentials as given in the format-Form B1 of Section V and be attached with the bidding documents.
- 6.2 If the Authorized Representative of the bidder i.e. the Signatory of the bid is the "Principal" as specified in the BDS; then there is no need of any Power of attorney in pursuant to Sub Clause ITB 6.1. However; in either case; related documentary proof of the Principal; establishing his legal rights/authority to act for and on behalf of the bidder; or to issue such Power of Attorney on behalf of the bidder; shall be submitted by the bidder. Moreover; if NBP is not satisfied with the documentary proof (if any) provided by the bidder; NBP may ask for substantial documentary proof; subsequent to bid opening; during the preliminary examination and evaluation of the bids.

ITB.7 Site Visit

- 7.1 The bidders are advised to visit and examine the "Premises" and its surroundings and obtain for themselves on their own responsibility all information that may be necessary for preparing the bid and entering into a contract for execution of the Services. All cost in this respect shall be at the bidder's own expense.
- 7.2 The bidders and any of their personnel or agents will be granted permission by NBP to enter upon his premises and lands for the purpose of such inspection, but only upon the express condition that the bidders, their personnel and agents, will release and indemnify NBP, his personnel and agents from and against all liability in respect thereof and will be responsible for death or personal injury, loss of or damage to property and any other loss, damage, costs and expenses incurred as a result of such inspection.

ITB.8 Sub-Contracting

8.1 Sub-Contracting is not allowed.

ITB.9 Bid Opening Procedure

9.1 Bids will be opened in pursuant to Rule 36 (b) of PPR-2004.

B - BIDDING DOCUMENTS

ITB.10 Contents of Bidding Documents

In pursuant to Rule 23 (2) of PPR 2004, the Bidding Documents are those as stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause ITB.12.2.

Volume - I

- a) Invitation for Bids.
- b) Instructions to Bidders (ITB)
- c) Bid Data Sheet (BDS)
- d) General Conditions of Contract (GCC)
- e) Special Conditions of Contract (SCC)
- f) Bid Security or Bid Security Form (applicable if Bid Security is submitted in a form of Bank Guarantee)
- g) Duly Notarized Power of Attorney for the Signatory of the Bid
- h) Letter of Technical Bid
- i) Appendices to Bid (A to C)
 - A-Scope of Services,
 - **B-Plant Equipment and**
 - C-Proposed Management Plan to perform Services
- j) Undertaking / Affidavit for Non-Blacklisting, litigation details
- k) Bidder Information
- I) Technical Evaluation Criteria and desired documents (contained therein)
- m) Performance Security
- n) Contract Agreement
- o) Integrity Pact
- p) Declaration of Beneficial Ownership Information (applicable for Contracts worth Rs.50 M and above)

Volume - II

- a) Letter of Financial Bid
- b) Appendix D Schedule of Prices / Bill of Quantities (BOQ)
- 10.2 The number of copies to be completed and returned with the Bid is specified in the BDS.
- 10.3 NBP is not responsible for the completeness of the Bidding Documents and their addenda, if they were not obtained directly from NBP or the signed PDF version of complete bidding documents downloaded from the NBP's Website.
- 10.4 Bidders are expected to examine all instructions, forms, terms, specifications, and other information in the Bidding Documents. Failure to furnish all information required in the Bidding Documents or to submit a bid not substantially responsive to the Bidding Documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.

ITB.11 Clarification of Bidding Documents & Pre-Bid Meeting

- Any prospective bidder requiring any clarification(s) may notify NBP in writing at the given address and by 11.1 one of the means as indicated in the BDS. NBP within number of working days as specified in the BDS after receiving the request for clarifications will respond in writing or in electronic form to any request for clarifications, provided that such notifications/requests is received not later than number of days as specified in the BDS prior to the deadline for the submission date of Bids as prescribed in Sub Clause ITB.24.1.
- Copies of the NBP's response will be forwarded to all identified prospective bidders, through an identified 11.2 source of communication, including a description of the inquiry, but without identifying its source. In case of downloading of the Bidding Documents from the NBP's Website, the response of all such queries will also be available on the same link available at the website.

- 11.3 If a Pre-Bid Meeting is proposed for the prospective bidders, then the place, date and time will be mentioned in the Notice for Invitation forbids or in BDS. The Bidder's designated representative is invited at the Bidder's cost to attend. The purpose of the meeting will be to clarify issues and answer questions on the technical requirements, Evaluation Criteria or any other aspects of the bidding documents.
- 11.4 Minutes of the pre-Bid meeting, if applicable, including the text of the questions asked by Bidders, including those during the meeting (without identifying the source) and the responses given, together with any responses prepared after the meeting will be transmitted promptly to all the identified Bidders.
- Any modifications to the Bidding Documents listed in Sub Clause ITB 12.1, which may become necessary as a result of the Clarifications or Pre-Bid Meeting, shall be made by the NBP exclusively through the use of an Addendum following the procedure under Clause ITB.12. Non attendance at the pre-Bid meeting will not be a cause for disqualification of a Bidder.
- 11.6 Under the provision of Rule 48 of PPR 2004, if a Bidder feels that any provision in the documents is contrary to the provisions of procurement regulatory framework, such issue should be raised as soon as possible. Any party may file its written complaint against the eligibility parameters, evaluation criteria, or any other terms and conditions prescribed in the Bidding Documents, if found contrary to the provisions of the procurement regulatory framework, the same shall be addressed by the Grievance Redressal Committee (GRC) well before the Bid submission deadline. The detail of GRC is given on the PPRA Website: http://ppra.org.pk.

ITB.12 Amendment of Bidding Documents

- 12.1 Before the deadline for submission of bids, NBP may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective bidder or resulted due to discussions made during the pre-Bid meeting, modify the Bidding Documents by issuing addendum. Such amendments shall take precedence over the existing bidding documents.
- 12.2 Any addendum thus issued including the notice of any extension of the deadline shall be part of the Bidding Documents pursuant to Sub Clause ITB.12.1 and shall be communicated in writing or in any identified electronic form that provide record of the content of communication to all the bidders who have obtained the Bidding Documents from the NBP. NBP shall promptly publish the Addendum at its Website: http://www.nbp.com.pk.
 - Provided that the bidder who had either already submitted their bid or handed over the bid to the courier prior to the issuance of any such addendum shall have the right to withdraw his already filed bid and submit the revised bid prior to the original or extended bid submission deadline.
- 12.3 The addendum will be binding on Bidders. It will be assumed that the amendments contained in such Addendum will have been taken into account by the Bidder in its bid.
- 12.4 To give prospective bidders reasonable time in which to take an addendum/corrigendum into account in preparing their Bids, NBP may at its discretion extend the deadline for the submission of Bids, consistent with the provisions under Rule 27 of PPR-2004.
 - Provided that the NBP shall extend the deadline for submission of Bid, if such an addendum is issued within last number of days (as specified in the BDS) prior to the Bid submission deadline.



C – PREPARATION OF BIDS

ITB.13 Language of Bid

13.1 The Bid prepared by the Bidder, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and NBP shall be written in the English language. Supporting documents and printed literature furnished by the Bidder may be in another language provided they are accompanied by an accurate translation of the relevant pages in the English language, in which case, for purposes of interpretation of the Bidder, the translation shall govern.

ITB.14 Documents and sample(s) constituting/comprising the Bid

- 14.1 The Bid prepared by the Bidder shall constitute the components to be submitted in separate envelopes as given hereunder in Sub Clause of ITB.14.
- 14.2 Sealed Envelope marked as "Original Technical Bid" should contain the Original documents and other Sealed Envelope marked as "Copy Technical Bid" should contain the copies of Original documents; both comprising the following:
 - a) Duly Notarized Power of Attorney for the Signatory of the Bid (containing all necessary information / credentials as given in Form-B1 of Section V); duly filled/completed, signed and stamped by the Bidder/Principal in pursuant to Sub Clause ITB 6.1;
 - b) Letter of Technical Bid on Bidder's letterhead (as per format given in Form-B2 of Section V); duly filled/completed, signed and stamped by the Principal/Signatory of the Bid in pursuant to Clause ITB 16;
 - c) Bid Security or Bank Guarantee as per format given in Form-B4 of Section V in pursuant to Clause ITB 20:
 - d) Undertaking on Stamp Paper of worth Rs.100/- (as per format given in Form-B5 of Section V); along with specified documents mentioned therein; duly filled/completed, signed & stamped by the Principal/Signatory of the Bid;
 - e) Bidder Information Form-B6 of Section V) duly filled/completed, signed & stamped by the Principal/Signatory of the Bid;
 - f) Appendix C to Bid: Proposed Management Plan (included in Section IV; duly filled/completed, signed and stamped by the Principal/Signatory of the Bid;
 - g) Technical Evaluation Criteria i.e. Section VI; duly filled/completed, signed & stamped by the Principal/Signatory of the bid;
 - h) All documents related to Eligibility/QualificationCriteria as required under Section VI;
 - i) Technical Bid i.e. Volume I of Bidding Documents; with each and every page; duly initialed and stamped by the Principal/Signatory of the Bid in pursuant to ITB 22;
 - j) Any other document/information; bidder feels mandatory to suffice the bidding documents or its qualification;
- 14.3 Sealed Envelope marked as "Original Financial Bid" should contain the Original documents and other Sealed Envelope marked as "Copy Financial Bid" should contain the copies of Original documents; both comprising the following:
 - a) Letter of Financial Bid on Bidder's letterhead (as per format given in Form-B3 of Section V); duly filled/completed, signed and stamped by the Principal/Signatory of the Bid in pursuant to Clause ITB 16;
 - b) Financial Bid i.e. Volume II of Bidding Documents duly initialed and stamped oneach page by the Principal/Signatory of the Bid in pursuant to ITB 22;
 - c) Schedule of Prices/Bill of Quantities (BOQ); duly filled/completed, signed & stamped by the Principal/Signatory of the bid in pursuant to ITB 17.

ITB.15	Documents	Establishing	Bidder's	Eligibility	and C	Qualificati	ons
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- 15.1 Pursuant to Clause ITB.14, the Bidder shall furnish, as part of its Bid, Forms of Bids and all those documents establishing the Bidder's eligibility to participate in the bidding process in accordance to Clause ITB.3 and required under Section VI: Technical Evaluation Criteria.
- Pursuant to Clause ITB.14, the Bidder shall furnish, as part of its Bid, all those documents establishing the Bidder's qualification being required under Section VI: Technical Evaluation Criteria
- 15.3 Bidders having submitted a compliant bid in accordance to ITB.15 will be considered for award of work; provided its bid is declared as Most Advantageous bid in pursuant to Clause ITB.33.

ITB.16 Forms of Bid

- 16.1 The Bidder shall fill the Forms of Bid both the Technical & Financial respectively; furnished in the Bidding Documents. The Bid Forms must be completed without any alterations to their formats and no substitute shall be accepted.
- 16.2 No alterations are to be made in the Forms of Bid nor in the Appendices or Schedule or Technical Evaluation Criteria thereto except in filling up the blanks as directed. If any alteration is made in the Form of Bid or any other part of Bidding Documents, or if these instructions are notfully complied with, the bid may be rejected.
- 16.2 The Forms of Bid should be filled, signed and stamped by the Signatory of the bid pursuant to Clause ITB.6.1; otherwise the bid will be rejected pursuant to Sub Clause ITB.30.4.

ITB.17 Bid Prices

- 17.1 The Bid Prices quoted by the Bidder in the Form of Bid Letter of Financial Bid and in the priced Schedule of Prices (BOQ) shall confirm to the requirements specified below in Sub-clauses of ITB.17 or exclusively mentioned hereinafter in the bidding documents.
- 17.2 The Bidder shall quote rates and prices for all items specified in the Scope of Services / Works, and as listed in the Schedule of Prices (BOQ). Items for which no rate or price is entered by the Bidderwill not be paid for by the NBP when the contract is executed and shall be construed to be included in the prices of other items of the respective Section.
- 17.3 All liable duties, taxes, charges imposed by Federal/Provincial or Local authorities or liabilities including overheads, transportation charges etc. and other levies payable by the Bidder under the Contract, or for any other cause shall be included in the total Bid price submitted by the Bidder.
- 17.4 Prices quoted by the Bidder shall be fixed during the Bidder's performance of the Contract and not subject to any variation on any account. A Bid submitted with an adjustable price will be treated as Non-Responsive and shall be rejected, pursuant to Sub Clause ITB.30.3.
- 17.5 The exemption in Taxes will onlybe allowed against an Exemption Certificate issued by therespective Federal / Provincial Department.

ITB.18 Currencies of Bid and Payments

18.1 The price shall be quoted by the Bidder in Pak Rupees and thepayments to be made by NBP would be in Pak Rupees as well.

ITB.19 Bid Validity Period

- 19.1 Bids shall remain valid for the period specified in the BDS. A Bid valid for a shorter period shall be rejected by NBP as Non-Responsive, pursuant to Sub Clause ITB.30.3.
- 19.2 Under exceptional circumstances, prior to the expiration of the original Bid Validity period, NBP may request the bidders consent to an extension of the period of validity of their bids (for not more than



- the period equal to the period of the Original Bid validity) only once. The request and the Bidders responses shall be made in writing or in electronic forms that provide record of the content of communication.
- 19.3 Bidders agreeing for the extension of their bid validity period shall not be permitted to modify their Bids or change the substance of their bids; but will be required to extend the validity of their Bid Security for the bid validity extension period and in compliance with Clause ITB.19 in all respects.
- 19.4 Bidders do not agreeing to an extension of their bid validity period shall be allowed to withdraw their bids without forfeiture of their Bid Security.

ITB.20 Bid Security

- 20.1 The Bidder shall furnish as part of its Bid, a Bid Security in the amount and currency as specified in the BDS in any of the following forms:
 - a) A Payment Order/Demand Draft/CDR
 - b) An unconditional Bank Guarantee issued by a Scheduled bank in the form provided in the Section VI (Standard Forms) of the bidding documents or any other amended format duly approved by NBP prior to the Bid submission; valid for twenty-eight (28) days beyond the end of the validity of the Bid. This shall also apply if the period for Bid Validity is extended in pursuant to Sub Clause ITB.19.3. In either case, the form must include the complete name of the Bidder;
- 20.2 The Bid Security shall be payable promptly upon written demand by NBP in case any of the conditions listed in Sub Clause ITB 20.6 are invoked.
- 20.3 Any Bid not accompanied by a Bid Security in accordance with Sub Clause ITB.20.1; shall be rejected by NBP as non-responsive, pursuant to ITB 30.
- 20.4 Unsuccessful Bidders' Bid Security will be discharged or returned as promptly as possible, however in no case later than thirty (30) days after the expiration of the period of Bid Validity prescribed pursuant to Clause ITB.19. NBP shall make no claim to the amount of the Bid Security, and shall promptly return the Bid Security document, after whichever of the following that occurs earliest:
 - a) the expiry of the Bid Security;
 - b) the entry into force of a procurement contract and the provision of a performance security, for the performance of the contract if such a security, is required in the Biding documents;
 - c) the rejection by the NBP of all Bids;
 - d) the withdrawal of the Bid prior to the deadline for the submission of Bids, unless the Biding documents stipulate that no such withdrawal is permitted.
- 20.5 The most advantageous Bidder's Bid Security will be discharged upon the Bidder signing the contract pursuant to ITB 42, or furnishing the performance security), pursuant to ITB 40.
- 20.6 The bid security may be forfeited:
 - a) If a bidder withdraws his bid during the period of bidvalidity; or
 - b) If a bidder does not accept the correction of his Bid Price, pursuant to Sub-Clause ITB31.2 hereof:
 - c) In the case of a most advantageous bidder, if he fails to:
 - i) Furnish the required Performance Security inaccordance with Clause ITB.40.1, or
 - ii) Sign the Agreement, in accordance with Clause ITB.40

ITB.21 Alternative Bids by the Bidder

MULLE

Alternative bids are not allowed and will not be considered. 21.1

ITB.22 Format and Signing of Bid

- 22.1 The Word "Bid" to be submitted by the bidder in below mentioned clauses of ITB.22 should be read as "Technical Bid" and "Financial Bid" simultaneously.
- The Bidder shall prepare one original and number of copies of the Bid as indicated in the BDS, clearly marking each "ORIGINAL" and "COPY", as appropriate. In the event of any discrepancy between them, the original bid shall prevail.
- 22.3 Bidders are particularly directed that the amount entered on the Letter of Financial Bid shall be for performing the Contract strictly in accordance with the Bidding Documents.
- 22.4 The original bid shall be typed or written in indelible ink; wherever required and shall be signed & stamped by the Signatory of the Bid in pursuant to ITB.6.1; otherwise the bid shall be rejected pursuant to Sub Clause ITB.30.3.
- 22.5 Except for the pages of the bid in pursuant to Sub Clause ITB 22.4 above, each and every other page of the bid shall be initialed and stamped by the Signatory of the Bid in pursuant to ITB.6.1; otherwise the bid shall be rejected pursuant to Sub Clause ITB.30.3.
- 22.6 All Forms, Appendices and Schedules to Bid are to be properly completed, signed and stamped by the Signatory of the Bid.
- 22.7 Any interlineations, erasures, or overwriting shall be valid only if they are signed by the Signatory of the Bid.
- 22.8 The bid shall contain no alterations, omissions or additions, except to comply with instructions issued by NBP, or as are necessary to correct errors made by the Bidder, in which case such corrections shall be initialed by the Signatory of the Bid.
- 22.9 Bidders shall indicate in the space provided in the Form of Bid their full and proper addresses & email address(s) at which notices may be legally served on them and to which all correspondence in connection to their bids and the Contract is to be sent.



D – SUBMISSION OF BIDS

ITB.23 Sealing and Marking of Bids

- 23.1 The Bid shall comprise of two (02) envelopes submitted simultaneously, one marked as the "Technical Bid" and the other as "Financial Bid". Both envelopes to be enclosed together in an outer single envelope called the Bid. Each Bidder shall submit his bid as under:
 - a) Bidder shall submit its TECHNICAL BID and FINANCIAL BID in separate inner envelopes and clearly marked as such; enclosed in a single outer envelope.
 - b) ORIGINAL and each copy of the Technical Bid and Financial Bid shall be separately sealed and put in separate envelopes and marked as such.
 - c) The envelopes containing the ORIGINAL and copies will be put in one sealed envelope and addressed / identified as given in Sub-Clause 23.1(d) and 23.2.
 - d) The inner and outer envelopes shall:
 - i) be addressed to NBP at the address given in the BDS; and
 - ii) bear the title and identification number of the subject procurement or Project/Contract name, as the case may be as indicated in the BDS and a Warning Statement i.e. "DO NOT OPEN BEFORE (time and the date of the Bid Submission Deadline)" specified in the BDS, pursuant to ITB 27.1.
- 23.2 In addition to the identifications required in pursuant to Sub Clauses ITB.23.1(d), the inner and outer envelopes shall also indicate the name and address of the Bidderto enable the Bid to be returned unopened in case it is declared late, under Clause ITB.25.
- 23.3 If all envelopes are not sealed and marked as required under Sub Clauses ITB23.1(a), (b), (c) & (d) or incorrectly marked, NBP will assume no responsibility for the misplacement or premature opening of the Bid.

ITB.24 Deadline for Submission of Bids

- 24.1 Bids shall be received (through an authorized representative or courier/postal service) by NBP at the address specified in the BDS, no later than the bid submission deadline specified in the BDS.
- 24.2 NBP may, in exceptional circumstances and at its discretion, extend the deadline for the submission of Bids by amending the Bidding Documents in accordance with Clause ITB.12, in which case all rights and obligations of NBP and Bidders previously subject to the deadline will thereafter be subject to the new deadline.

ITB.25 Late Bids

- NBP shall not consider for evaluation any Bid that arrives after the deadline for submission of Bids, in accordance with ITB.24.1.
- 25.2 Any Bid received by NBP after the deadline for submission of Bids shall be declared late, recorded, rejected and returned unopened to the Bidder.

ITB.26 Withdrawal, Substitution and Modification of Bids

- 26.1 Before bid submission deadline as prescribed in Sub Clause ITB.24.1, any bidder may withdraw, substitute, or modify its original Bid after sending its request through a written notice, duly signed by an authorized representative of the bidder.
- In case of Bidder's request to substitute or modify, Revised Bid should be submitted in pursuant with Sub Clause ITB.26.1 and must accompany the respective written notice.
- Original Bids requested to be withdrawn in accordance with ITB.26.1 shall be returned unopened to the Bidders in pursuant to Sub Clause ITB.27.3.

D - SUBMISSION OF BIDS

- 26.4 The withdrawn, substituted or modified Original Bids will only be handed over to the authorized representatives of the bidders in pursuant to Clause ITB.27.
- 26.5 No bid can be withdrawn in the interval between the deadline for submission of bids and the expiry of the bid validity period. Withdrawal of a bid during this interval will result in the Bidder's forfeiture of its bid security, pursuant to Sub Clause ITB.20.6 (a).



E – BID OPENING AND EVALUATION

ITB.27 Opening of Bids

- 27.1 NBP will open all Bids, in public, in the presence of Bidders' or their representatives who choose to attend, and concerned NBP Officials / Tender Opening Committee at the place, on the date and at the time, specified in the BDS.
- 27.2 The Bidders' representatives present shall sign an attendance sheet as proof of their attendance.
- 27.3 First, envelopes marked "WITHDRAWAL" shall be opened and read out and the envelope with the corresponding bid shall not be opened, but returned to the Bidder. No bid withdrawal shall be permitted unless the corresponding Withdrawal Notice contains a valid authorization to request the withdrawal in pursuant to Clause ITB.26 and Sub Clause ITB.6.1 and is read out at bid opening.
- 27.4 Second, outer envelopes marked "SUBSTITUTION" shall be opened. The inner envelopes containing the Substitution Bid shall be exchanged for the corresponding Original Bid being substituted, which is to be returned to the Bidder unopened. No envelope shall be substituted unless the corresponding Substitution Notice contains a valid authorization to request the substitution in pursuant to Clause ITB.26 and Sub Clause ITB.6.1 and is read out and recorded at bid opening.
- 27.5 Next, outer envelopes marked "MODIFICATION" shall be opened. No Technical Bid and/or Financial Bid shall be modified unless the corresponding Modification Notice contains a valid authorization to request the modification in pursuant to Clause ITB.26 and Sub Clause ITB.6.1 and is read out and recorded at the opening of the Bids. The Technical Bid, both Original as well as Modification, are to be opened, read out, and recorded at the opening. Financial Bid, both Original and Modification, will remain unopened till the prescribed financial bid opening date.
- 27.6 Other envelopes holding the Bids shall be opened one at a time, the NBP will open the Technical Bids in public at the address, date and time specified in the BDS in the presence of Bidder's designated representatives who choose to attend and concerned NBP Officials / Tender Opening Committee. The Financial Bids will remain unopened and will be held in custody of the NBP until the specified time of their opening.
- 27.7 The envelopes holding the Technical Bids shall be opened one at a time, and the following read out and recorded: (a) the name of the Bidder; (b) whether there is a modification or substitution; (c) the presence of a Bid Security, if required; and (d) Any other details as the NBP may consider appropriate
- 27.8 Bidders are advised to send in a representative with the knowledge of the content of the Bid who shall verify the information read out from the submitted documents. Failure to send a representative or to point out any un-read information by the sent Bidder's representative shall indemnify the NBP against any claim or failure to read out the correct information contained in the Bidder's Bid.
- 27.9 No Bid will be rejected at the time of Bid opening except for late Bids which will be returned unopened to the Bidder, pursuant to Clause ITB.25.
- 27.10 The NBP shall prepare minutes of the Bid opening. The record of the Bid opening shall include, as a minimum: the name of the Bidder and whether or not there is a withdrawal, substitution or modification, the Bid price if applicable, including any discounts and alternative offers and the presence or absence of a Bid Security.
- 27.11 The Bidders' representatives who are present shall be requested to sign on the attendance sheet. The omission of a Bidder's signature on the record shall not invalidate the contents and affect the record.
- 27.12 A copy of the minutes of the Bid opening shall be furnished to individual Bidders upon request.

27.13 After the evaluation and approval of technical bid NBP shall at the place, date and time within the bid validity period, publically open the financial bids of the technically accepted bids only. The financial bid of bids found technically non-responsive shall be returned un-opened to the respective bidder's subject to redress of the grievances from all tiers of grievances.

ITB.28 Confidentiality

- 28.1 In pursuant to Rule 41 of PPR-2004, NBP shall keep all information regarding the technical or final evaluation i.e. examination, clarification, evaluation and comparison of Bids and recommendation of contract award; confidential and shall not be disclosed to Bidders or any other persons not officially concerned with such process, until the time of the announcement of the respective evaluation reports in accordance with the requirements of PPR- Rule 35.
- The Bidder shall not disclose or attempt to make public any information relating to the bidding documents, bidding process and award of the contract to any person or entity without NBP's prior written consent.
- 28.3 In case of any disclosure related to the bidding process and contractual obligations at any stage by any bidder and/or Service Provider, NBP may reject its bid and/or terminate the contract.
- 28.4 Any effort by a Bidder to influence NBP's processing of Bids or award decisions may result in the rejection of its Bid.
- 28.5 Notwithstanding, Clause ITB 28.4 from the time of Bid opening to the time of contract award, if any Bidder wishes to contact NBP on any matter related to the Bidding process, it should do so in writing or in electronic forms that provides record of the content of communication.

ITB.29 Clarification of Bids

- 29.1 To assist in the examination, evaluation and comparison of Bids or Technical Bids (and post-qualification if applicable) of the Bidders, NBP may, at its discretion, ask any Bidder for a clarification of its Bid including breakdown of prices. Any clarification submitted by a Bidder that is not in response to a request by NBP shall not be considered.
- The request for clarification and the response shall be in writing or in electronic forms that provide record of the content of communication. In case of clarifications being sought with reference to the Technical Evaluation Criteria, NBP will be the sole judge to ask any bidder to clarify any of its response and documents submitted against the said Criteria, provided that such response from the bidder containing clarification(s) or amended response(s) from the bidder should reflect its factual position at the date of submission of its bid to NBP. No change in the substance of the Bid in pursuant with ITB.29.3 shall be sought, offered, or permitted; only the correction of arithmetic errors discovered by the NBP in the evaluation of Financial Bids should be sought in accordance with Clause ITB.31.
- 29.3 The alteration or modification in THE BID which in any affect the following parameters will be considered as a change in the substance of a bid:
 - a) evaluation & qualification criteria;
 - b) required scope of work or specifications;
 - c) all securities requirements;
 - d) tax requirements;
 - e) terms and conditions of bidding documents.
 - f) change in the ranking of the bidder (provided Evaluation is based on certain ranking criteria)
- 29.4 Notwithstanding Clause ITB.28.4, from the time of Bid opening to the time of Contract award if any

Bidder wishes to contact NBP on any matter related to the Bid it should do so in writing or in electronic forms that provide record of the content of communication.

ITB.30 Preliminary Examination & Determination of Responsiveness of the Bids

- 30.1 Prior to the detailed evaluation of Bids, NBP will determine whether the Bid:
 - a) is quoted for complete scope of Services and does not deviate from the scope in pursuant with Clause ITB.1.2 and Appendix A to Bid Scope of Services under Section IV;
 - b) meets the eligibility criteria defined in Clause ITB.3;
 - c) is accompanied with a valid Bid Security in pursuant with Clause ITB.20;
 - d) is submitted for specified Bid validity period in pursuant with Clause ITB.19;
 - e) is submitted with Bid prices firm during the currency of the Contract; if it is a Fixed Price Contract (applicable for Financial bids)
 - f) is complete with all the desired forms / documents and has been prepared as per the format and contents defined by the NBP in the Bidding Documents in pursuant with Clause ITB.14.1;
 - g) is properly signed in pursuant with Clause ITB.22.3.;
 - h) is substantially responsive to the requirements of the Bidding Documents in pursuant to ITB.30.2. NBP's determination of a Bid's responsiveness will be based on the contents of the Bid itself.
- 30.2 A substantially responsive Bid is one which conforms to all the terms, conditions, and specifications of the Bidding Documents, without material deviation or reservation. A material deviation or reservation is one that:
 - a) affects in any substantial way the scope, quality, or performance of the Services;
 - b) limits in any substantial way, inconsistent with the Bidding Documents, the NBP's rights or the Bidders obligations under the Contract; or
 - c) if rectified, would affect unfairly the competitive position of the other Bidders, presenting substantially responsive bids.
- 30.3 Failure to comply with the ITB.30.1 will result in the rejection of the Bid, being incomplete and non-responsive.
- 30.4 Bids submitted without a signed Bid Form by the authorized nominee of the bidder will be rejected.
- 30.5 NBP may waive off any minor informality, nonconformity, or irregularity in a Bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder (provided Evaluation is based on certain ranking criteria).
 - **Explanation:** A minor informality, non-conformity or irregularity is one that is merely a matter of form and not of substance. It also pertains to some immaterial defect in a Bid or variation of a bid from the exact requirements of the invitation that can be corrected or waived without being prejudicial to other bidders. The defect or variation is immaterial when the effect on quantity, quality, or delivery is negligible when contrasted with the total cost or scope of the supplies or services being acquired. The NBP either shall give the bidder an opportunity to cure any deficiency resulting from a minor informality or irregularity in a bid or waive the deficiency, whichever is advantageous to the NBP. Examples of minor informalities or irregularities include failure of a bidder to —
 - a) Submit the number of copies of signed bids required in the bidding documents;
 - b) Furnish required information concerning the number of its employees;
 - c) Attach proof of some important elements (eg., a quality standard), while it is stated in its bid that, they are in the possession of such elements;

- d) When a bidder does not "check a box" or omits to provide a confirmation Statement;
- e) When a bidder does not include some specific self-contained piece of information that makes tem miss a mandatory requirement, which could be easily obtained or was existing prior to its bid's submission; such as a missing CV of its Staff or reference of a Client etc.
- e) The firm submitting a bid has formally adopted or authorized, before the date set for opening of bids, the execution of documents by typewritten, printed, or stamped signature and submits evidence of such authorization and the bid carries such a signature.
- 30.6 Provided that a Technical Bid is substantially responsive, NBP may request the Bidder to submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities or omissions in the Technical Bid related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any such aspect of the technical Bid linked with the ranking of the bidders (provided Evaluation is based on certain ranking criteria). Failure of the Bidder to comply with the request may result in the rejection of its Bid.
- 30.7 Provided that a Technical Bid is substantially responsive, NBP shall rectify quantifiable nonmaterial nonconformities or omissions related to the Financial Bid. To this effect, the Bid Price shall be adjusted, for comparison purposes only, to reflect the price of the missing or nonconforming item or component.
- 30.8 If a Bid is not substantially responsive, it will be rejected by NBP and may not subsequently be evaluated for complete responsiveness.

ITB.31 Correction of Errors

- 31.1 Financial Bids of the Bidders; whom Technical Bids have been accepted; as determined to be substantially responsive will be checked by the Bank for any arithmetic errors. Arithmetical errors will be rectified by the Bank on the following basis:
 - a) if there is a discrepancy between unit prices and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected, unless in the opinion of the NBP there is an obvious misplacement of the decimal point in theunit price, in which the total price as quoted shall govern and the unit price shall be corrected;
 - b) if there is an error in a total corresponding to the addition or subtraction of sub-totals, the subtotals shall prevail and the total shall be corrected; and
 - c) Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.
 - d) Where there is discrepancy between grand total of price schedule and amount mentioned on the Form of Bid, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors.
- 31.2 The amount stated in the Bid will be adjusted by the Bank as per the above procedure for the correction of errors and, with the concurrence of the Bidder, shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount, the Bidwill be rejected, and the Bid Security may be forfeited, in accordance with Sub Clause ITB.20.6.

ITB.32 Evaluation and Comparison of Bids

32.1 NBP will evaluate and compare only the bids determined to be substantially responsive pursuant to Clause TB.30.

- 32.2 The submitted Technical Bid will be evaluated on compliance based criteria as specified in the bidding documents and Technical Evaluation Criteria respectively.
- 32.3 The Financial Bid Price will be compared on the basis of the Evaluated Bid Price and during evaluation of the bid's price, NBP will determine for each bid in addition to the Bid Price, the following factors (adjustments) in the manner and to the extent indicated below to determine the Evaluated Bid Price:

 a) Making any corrections for the arithmetic errors pursuant to Clause ITB.31.
 - b) Discount, if any offered by the bidders as also read out and recorded at the time of bid opening.
- 32.4 The estimated effect of the price adjustment provisions of the Conditions of Contract (if any), applied over the period of execution of the Contract, shall not be taken into account in Bid evaluation.
- 32.4 No other evaluation criteria or methodologies shall be permitted.
- 32.5 The Financial Bids of the only technically accepted/responsive bids will be opened and the bid found to be the Most Advantageous shall be accepted.
- 32.6 If the Bid of the Successful / Most Advantageous Bidder is seriously unbalanced in relation to the NBP's estimate of the cost of work or Services to be performed under the Contract, NBP may require the bidder to produce detailed price analyses for any or all items of the Bill of Quantities / Schedule of Prices to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, NBP may require that the amount of the Performance Security set forth in Clause ITB.32 be increased at the expense of the Successful / Most Advantageous Bidder to a level sufficient to protect NBP against financial loss in the event of default of the successful bidder under the Contract.

ITB.33 Determination of Most Advantageous Bid

- 33.1 The financial bid with the lowest evaluated price from amongst those, whose bidders are eligible and qualified, bids are compliant to applicable laws and other terms and conditions of the bidding documents and technical bids are accepted and declared as Substantially Responsive; shall be the "Most Advantageous Bid" and respective Bidder shall be the "Most Advantageous Bidder".
- 33.2 Provided further that the Bidder is determined to perform the contract satisfactorily.

ITB.34 Post-Qualification of Abnormally Low Financial Bid

- 34.1 Where the Bid price is considered to be abnormally low, NBP shall perform price analysis either during determination of Most Advantageous Bid or as a part of the post-qualification process. The following process shall apply:
 - a) NBP may reject a Bid if NBP has determined that the price in combination with other constituent elements of the Bid is abnormally low in relation to the subject matter of the procurement (i.e. scope of the Services) and raises concerns as to the capability and capacity of the respective Bidder to perform that contract
 - b) Before rejecting an abnormally low Bid NBP shall request the Bidder an explanation of the Bid or of those parts which it considers contribute to the Bid being abnormally low; take account of the evidence provided in response to a request in writing; and subsequently verify the Bid or parts of the Bid being abnormally low;
 - c) The decision of NBP to reject a Bid and reasons for the decision shall be recorded in the procurement proceedings and promptly communicated to the Bidder concerned;
 - d) NBP shall not incur any liability solely by rejecting abnormally low Bid; and
 - e) An abnormally low Bid means, in the light of the NBP's estimate and of all the Bids submitted, the Bid appears to be abnormally low by not providing a margin for normal levels of profit.
- 34.2 In order to identify the Abnormally Low Bid (ALB); NBP may consider following approaches to minimize the

scope of subjectivity:

- a) Comparing the bid price with the cost estimate;
- b) Comparing the bid price with the bids offered by other bidders submitting substantially responsive bids; and
- c) Comparing the bid price with prices paid in similar contracts in the recent past by NBP or any other Federal or Provincial Department / Organization / Agency.
- 34.3 NBP will determine to its satisfaction whether the Bidder that is selected as having submitted the most advantageous bid is qualified to perform the contract satisfactorily, in accordance with Clause ITB.15 or Technical Evaluation Criteria.
- 34.4 The determination will take into account the Bidder's financial, technical, and production capabilities. It will be based upon an examination of the documentary evidence of the Bidder's qualifications submitted by the Bidder, pursuant to ITB 15 or Technical Evaluation Criteria, as well as such other information as NBP deems necessary and appropriate. Factors not included in these Bidding Documents shall not be used in the evaluation of the Bidders' qualifications.
- 34.5 NBP may seek "Certificate for Independent Price Determination" from the Bidder and the results of reference checks may be used in determining award of contract.
- An affirmative determination will be a prerequisite for award of the contract to the Bidder. A negative determination will result in rejection of the Bidder's Bid, in which event NBP will proceed to the next ranked bidder to make a similar determination of that Bidder's capabilities to perform satisfactorily.

ITB.35 Posting of Bid Evaluation Reports

- 35.1 The Bid Evaluation Reports / Results shall be announced as under:
 - a) Technical Evaluation Report would be posted for at least seven (07) days on NBP and PPRA websites prior to date for Financial Bids opening.
 - b) Financial / Final Evaluation Report would be posted on NBP and PPRA for at least fifteen (15) days, prior to award of Contract to the Most Advantageous Bidder.



F – AWARD OF CONTRACT

ITB.36 Criteria of Award

36.1 Subject to Clause ITB.35, NBP will award the Contract to the Bidder, whose bid has determined to be the Most Advantageous Bid in pursuant to Clause ITB.33.

ITB.37 NBP's Right to Reject All Bids

- 37.1 Notwithstanding ITB.36, NBP reserves the right to reject all the bids, and to annul the bidding process at any time prior to the acceptance of a bid under Rule-33 (1) of PPR-2004. NBP shall upon request communicate to any of the affected bidders who submitted a bid, the grounds for rejection of all bids, but is not required to justify those grounds.
- 37.2 NBP shall incur no liability, solely by virtue of invoking Rule-33 (1) of PPR-2004, towards the affected bidders who have submitted bids.
- 37.3 Notice of the rejection of all bids shall be given promptly to all affected bidders, who have submitted bids.

ITB.38 NBP's Right to Vary Quantities at the Time of Award

38.1 NBP reserves the right at the time of contract award to increase or decrease the quantity of Items originally specified in the Schedule of Prices or Scope of Services of the bidding documents provided this does not exceed by the percentage indicated in BDS, without any change in unit price or other terms and conditions of the Bid and Bidding Documents and should be in line with the provisions of PPR-2004.

ITB.39 Notification of Award (Letter of Acceptance)

- 39.1 Subsequent to posting of Final Evaluation Report in pursuant with Clause ITB.35, and where no complaint or grievance in written is received by NBP within the specified period as per Rule-48 of PPR-2004, the bidder whose bid has been accepted i.e. the Most Advantageous Bidder will be notified of the award of NBP prior to the expiration of the original/extended Bid Validity Period in writing or electronic forms that provide record of the content of communication.
- 39.2 Such notification of Award will be made in a form of "Letter of Acceptance".
- 39.3 It would be the obligation of the Most Advantageous Bidder; whose bid has been accepted; to acknowledge the receipt of the "Letter of Acceptance"; duly signed and stamped by the bidder or its authorized representative within number of days as specified in the BDS.
- 39.4 The notification of award i.e. "Letter of Acceptance" will constitute the formation of the Contract, subject to the Bidder furnishing the Performance Security in accordance with Clause ITB.40 and signing of the Contract in accordance with Clause ITB.42.
- 39.5 Upon furnishing of the Performance Security pursuant to Clause ITB 40, NBP will promptly notify each unsuccessful Bidder, the name of the successful Bidder and the Contract amount and will discharge the Bid Security of the Bidders pursuant to Sub Clause ITB.20.4.

ITB.40 Performance Security

- 40.1 After the receipt of the Letter of Acceptance, the most advantageous Bidder, within the number of days specified in the BDS or as stated in the Letter of Acceptance, shall deliver to the NBP a Performance Security in the amount and in the form stipulated in the BDS.
- 40.2 Failure of the most advantageous Bidder to comply with the requirement of Clause ITB.40.1 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security, in whichevent the NBP may make the award to the next ranked Bidder or call for new Bids.

ITB.41 Disqualification Prior to Contract Signing

- 41.1 After issuance of Letter of Acceptance and before execution of the Contract Agreement with the most advantageous bidder, if the Bidder has been disqualified pursuant to Rule 18 and Rule 19 of PPR-2004 or any other reason has led to the disqualification of the most advantageous bidder or if the conditions of his qualificationare invalid, the next Most Advantageous bidder will be considered as responsive bidder; provided accepting this bid does not conflict with applicable laws.
- 41.2 For rejecting the Most Advantageous bid and opting for the second Most Advantageous bidder, an opportunity of being heard would be given to the bidder with the Most Advantageous bid.

ITB.42 Signing of Contract Agreement

- 42.1 Within number of days as specified in the BDS from the date of furnishing of acceptable Performance Security under the Conditions of Contract, NBP will send the most advantageous bidder the Form of Agreement provided in the Bidding Documents, incorporating all agreements between the parties; or may ask him to submit the Contract Agreement (Contract) subsequently in writing or through the Letter of Acceptance; issued in pursuant to Clause ITB.39.
- 42.2 The formal Agreement between NBP and the most advantageous bidder shall be executed within number of days as specified in the BDS; from the receipt of Form of Agreement or notification of submission of Contract Agreement in writing or through the Letter of Acceptance; by the most advantageous bidder from NBP.
- 42.3 Upon the most advantageous Bidder's furnishing of the Performance Security and signing of Contract, NBP will discharge its bid security.
- 42.4 Immediately after the Redressal of grievance by the GRC (if there exist any), and after fulfillment of all conditions precedent of the Contract Form, the successful Bidder and the NBP shall sign the contract

ITB.43 Advance Payment

- 43.1 The advance payment will not be provided in normal circumstances. However; if it is allowed; it would be categorically stated in the BDS and Special Conditions of Contract; subject to a maximum amount or percentage of Contract value as specified in the BDS.
- 43.2 Provided, an advance payment is allowed in pursuant with ITB.43.1; it will be released after receipt of an Advance Payment Security in a form of valid Bank Guarantee issued by any Scheduled Bank of Pakistan; in a format to be provided by NBP after signing of the Contract Agreement.

ITB.44 Arbitrator

The Arbitrator shall be appointed by the mutual consent of both the parties as per the provisions specified in the Special Conditions of Contract.

ITB.45 Integrity Pact

45.3 Under Rule 7 of PPR 2004, the Most Advantageous Bidder should undertake to sign an Integrity pact in accordance with the prescribed format given in Form-C3 of Section X of the Bidding documents on its letterhead or with the Contract Agreement, provided that the Contract cost exceeds Rs. 10.00 million.

ITB.46 Overriding Effect of PPR-2004

46.1 Whenever in conflict with this bidding documents the stipulation of PPR-2004 (updated) shall prevail.



G – CODE OF CONDUCT AND MECHANISM OF BLACKLISING

ITB.47 Code of Conduct

- 47.1 NBP desires that each bidder shall observe the highest standard of ethics during the whole procurement / bidding process and should avoid to engage in any corrupt and fraudulent practices as defined in Rule 2(1)(f) of PPR-2004; and is stipulated as under:
 - "Corrupt and fraudulent practices" in respect of procurement process, shall be either one or any combination of the practices including, -
 - a) "coercive practices" which means any impairing or harming or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gainor to cause a wrongful loss to another party;
 - **b)** "collusive practices" which means any arrangement between two or more parties to the procurement process designed to stifle open competition for any wrongful gain, and to establish prices at artificial, non-competitive levels;
 - **c)** "corrupt practices" which means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;
 - d) "fraudulent practices" which means any act or omission, including a misrepresentation, that knowingly orrecklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; and
 - e) "obstructive practices" which means harming or threatening to harm, directly or indirectly, persons to influence their participation in a procurement process, oraffect the execution of a contract;"
- 47.2 In pursuant to Rule 19 of PPR-2004, NBP can inter alia blacklist the bidders found to be indulging in corrupt or fraudulent practices. Such barring action shall be duly publicized and communicated to the PPRA in pursuant to Clause ITB.47.

ITB.48 Mechanism of Blacklisting

- 48.1 NBP shall bar for not more than the time prescribed in Rule-19 of the PPR-2004, from participating in their respective procurement proceedings, bidder or contractor who either:
 - a) Involved in corrupt and fraudulent practices as defined in Rule-2 of PPR-2004;
 - b) Fails to perform his contractual obligations during the execution of contract or breaches the contract due to his capacity and capability to perform or otherwise.
- 48.2 The show cause notice shall contain:
 - a) precise allegation, against the bidder or contractor;
 - b) the maximum period for which NBP proposes to debar the bidder or contractor from participating in any public procurement of the NBP; and
 - c) the statement, if needed, about the intention of the NBP to make a request to the PPRA for debarring the bidder or contractor from participating in public procurements of all the procuring agencies.
- 48.3 NBP shall give minimum of seven days to the bidder or contractor for submission of written reply of the show cause notice
- 48.4 In case, the bidder or contractor fails to submit written reply within the requisite time, NBP may issue notice for personal hearing to the bidder or contractor/ authorize representative of the bidder or contractor and NBP shall decide the matter on the basis of available record and personal hearing, if availed.
- 48.5 In case the bidder or contractor submits written reply of the show cause notice, NBP may decide to file the matter or direct issuance of a notice to the bidder or contractor for personal hearing.
- 48.6 NBP shall give minimum of seven days to the bidder or contractor for appearance before the specified officer(s) or Committee of NBP for personal hearing. The specified officer(s) or Committee shall decide

- the matter on the basis of the available record and personal hearing of the bidder or contractor, if availed.
- 48.7 NBP shall decide the matter within fifteen days from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.
- 48.8 NBP shall communicate to the bidder or contractor the order of debarring the bidder or contractor from participating in any public procurement with a statement that the bidder or contractor may, within thirty days, prefer a representation against the order before the PPRA.
- 48.9 Such blacklisting or barring action shall be communicated by the NBP to the PPRA and respective bidder or bidders in the form of decision containing the grounds for such action. The same shall be publicized by the PPRA after examining the record whether the procedure defined in blacklisting and debarment mechanism has been adhered to by NBP.
- 48.10 The bidder may file the review petition in pursuant to Rule 19 (3) of PPR-2004 and in accordance with necessary procedure issued by the PPRA.
- 48.11 The decision of PPRA will be considered as Final.



H – GRIEVANCE REDRESSAL AND COMPLAINT REVIEW MECHANISM

ITB.49 Grievances Redressal & Compliant Review Mechanism

49.1 Any bidder feeling aggrieved by any act of NBP or having reservation / complaint against any provisions (such as eligibility, qualification or Technical Bid Evaluation Criteria parameters or any other terms & conditions of the bidding documents) found contrary to the provisions of Procurement Regulatory Framework may file/lodge its written complaint in accordance to Rule-48 of PPR-2004 to NBP's Grievance Redressal Committee (GRC), details of which are given on PPRA Website at www.ppra.org.pk.

ITB.50 Compliant Review Mechanism

- The complaint will be reviewed and necessary decision will be taken by NBP's GRC in pursuant to Rule-48 of PPR-2004.
- Any bidder not satisfied with the decision of the GRC may file an appeal before PPRA in pursuant to Rule-48(7) of PPR-2004.



SECTION-III BID DATA SHEET (BDS)



The following specific data for services to be procured shall complement, supplement or amendthe provisions in the Instructions to Bidders (ITB). Whenever there is a conflict, the provisions herein shall prevail over ITB.

Instructions to Bidders

Clause Reference

SUB SECTION A - INTRODUCTION

1.1 Name of Employer:

NATIONAL BANK OF PAKISTAN (NBP)

Brief Description of Services:

Contract for Operation and Maintenance Services for HVAC Chiller Plant and Allied Equipment; including Wall Mounted and Floor Standing Air Conditioning Units; installed at NBP Head Office Building Karachi; as per Scope of Services detailed in Appendix – A to Bid i.e. Scope of Services.

Premises:

NBP Head Office Building I.I Chandigarh Road Karachi.

1.3 Contract/Tenure Duration:

Two (02) Year

3.3 **Tax Registrations:**

Bidder should be registered with FBR for Income Tax Registration purpose and Sindh Revenue Board (SRB) for the Sales Tax on Services Registration purpose.

3.4 Pakistan Engineering Council Registration (PEC):

The bidder should possess valid PEC License in C5 / O5 Category and Specialization Code of ME-01.

6.1 **Authorized Representative:**

Authorized Representative or the Principal is any lawful representative of the bidder such as CEO, Partner or Director or Sole Proprietor etc. having the legal capacity and entitlement to act on bidder's behalf and give authorization(s) and issue Power of Attorney to commit the bidder.

SUB SECTION B – BIDDING DOCUMENTS

10.2 Number of Copies with Original Bid to be submitted:

One Original Plus One (01) Copy

11.1 Means for Clarifications:

Courier/Postal Service or by Email

NBP's Address & Email for Clarifications:

Departmental Head, HVAC; Engineering Wing Head Office, Engineering Group, LCMG; NBP, Head Office Building, I.I.Chundrigar Road, Karachi;

Javed.akhter@nbp.com.pk

No. of days within which bidder can seek clarifications in writing:

Six (06) days prior to deadline for submission of bids

No. of days within which NBP can respond:

Three (03) days after receipt of bidder's request for clarification(s) in writing

11.3 **Pre bid Meeting:**

A Pre bid Meeting (if proposed) will be held at time, day and venue specified in the Notice for Invitation for Bids published in Press and posted on PPRA and NBP Websites.

FOR NATIONA K OF PAKISTAN FOR THE BIDDER

12.4 Issuance of Addendum prior to the deadline for submission of bid; for extension of bid submission deadline:

Three (03) days

SUB SECTION C – PREPARATION OF BIDS

19.1 **Period of Bid Validity:**

One Hundred Eighty (180) days from the date of Bid Opening.

20.1 **Bid Security:**

Rs. 1,000,000/- (Rupees One Million Only), valid for a period of 28 days beyond the period of bid validity.

22.2 Number of Copies of the Bid to be submitted:

Same as specified above at Clause 10.2

SUB SECTION D - SUBMISSION OF BIDS

23.1 (d) NBP's Address for the Purpose of Bid Submission:

As specified in the Notice for Invitation for Bids published in Press and posted on PPRA and NBP Websites. **Title and Identification Number of Project / Contract:**

"Contract for Operation and Maintenance Services for HVAC Chiller Plant and Allied Equipment; including Wall Mounted and Floor Standing Air Conditioning Units; installed at NBP Head Office Building Karachi"

The Identification Number:

PPRA Tender No: and NBP Tender ID: for Notice for Invitation posted on PPRA and NBP Websites respectively.

24.1 Deadline for Submission of Bids

As specified in the Notice for Invitation for Bids posted on PPRA and NBP Websites and published in Press (if required).

SUB SECTION E - BID OPENING AND EVALUATION

27.1 Venue, Time, and Date of Bid Opening:

As specified in the Notice for Invitation for Bids published in Press and posted on PPRA and NBP Websites.

SUB SECTION F - AWARD OF CONTRACT

38.1 Quantities Variations:

Not more than 15% of related items.

39.3 Acknowledgement of the Letter of Acceptance to be given by the Most Advantageous Bidder:

Within three (03) working days from the date of receipt

40.1 Performance Security to be submitted by the Most Advantageous Bidder:

Within Twenty One (21) working days after the receipt of Letter of Acceptance

Amount and Form of Performance Security:

5% of Contract Price to be submitted in a form of Bank Guarantee issued by any Scheduled Bank of Pakistan or any AA+ Rated Insurance Company of Pakistan; valid for a period of 28 days beyond the Contract

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Tenure/Duration.

42.1 Submission of Contract Agreement Form to Most Advantageous Bidder:

Within fourteen (14) days or as mentioned in the Letter of Acceptance or NBP; may ask the bidder in writing subsequent upon in receipt of the valid Performance Security from the bidder to submit the Contract as per Form – C2 of Section X; provided in that case NBP will not be liable to submit the Form of Contract Agreement to the Most Advantageous Bidder.

42.2 **Signing of Contract Agreement:**

Within seven (07) working days after the receipt of Contract Agreement form the Most Advantageous Bidder.

43.1 Advance Payment:

No advance Payment is allowed.



SECTION-IV APPENDICES TO BID



APPENDIX - A TO BID SCOPE OF SERVICES (SOS)



A – SCOPE OF SERVICES & SERVICES SCHEDULE

A-1. Scope of Services

- 1.1 The Bidder shall be responsible for the continuous and uninterrupted management services of the complete HVAC System (Chillers, Pumps, Motors, Air Handling Units, Valves, allied piping and its complete electrical system) including plant room, service & maintenance of all equipment controls, components and accessories including repair, preventive maintenance and annual service as well as Standalone AC Units ("Standalone AC Units" means all type of Wall Mounted and Floor Standing AC Units). Details of Plant & equipment are given in Appendix A to Bid.
- 1.2 The spare parts and material required for continuous operation & maintenance services and for major repairs and annual servicing shall be provided by the NBP along with following:
 - a) Electricity, Gas and water supply;
 - b) Supply of Water treatment chemicals, paints & special lubricants or oils;
 - c) Provision of suitable space for Bidder within or close to Plant Room with atelephone extension for easy communication with the concerned officials of the NBP;
 - d) However, the Bidder has to maintain at the premises, necessary tools/equipment and Safety equipment required for said services as mentioned in sub section SOS.3.

(Shift "G-1"): From 9:00 am to 5:30 pm (Mon to Sat)

- 1.3 The Bidder shall ensure that the HVAC plant is operated, maintained serviced efficiently to avoid breakdowns during normal operation. The Bidder shall also ensure economical consumption of the materials spare parts.
- 1.4 The bidder will be responsible to install any new Standalone AC Unit or make replacement for any existing Standalone AC Unit; as and when required as per the instructions of NBP.

A-2. Services Schedule

a) General Shift

2.1 The Services will be provided in different shifts named as under:

For Chillers and allied Plant machines/equipment/system Operation:

b)	Morning Shift	(Shift "A-1"):	From 6:30 am to 2:30 pm (Mon to Fri	i)
c)	Evening Shift	(Shift "B-1"):	From 11:00 am to 7:00 pm (Mon to Fr	i)
For	Standalone ACs:			
a)	General Shift	(Shift "G-1"):	From 9:00 am to 5:30 pm (Mon to Sa	t)
b)	Morning Shift	(Shift "A-2"):	From 7:00 am to 3:00 pm (Mon to Su	ın)
c)	Evening Shift	(Shift "B-2"):	From 3:00 pm to 11:00 pm (Mon to Su	ın)
d)	Night Shift	(Shift "C-2"):	From 11:00 pm to 7:00 am (Mon to Su	ın)

2.2 In case of any operation of Chiller Plant or Standalone AC Units or maintenance/troubleshooting works etc. deemed necessary by NBP beyond the operating hours mentioned above or even on holidays; the Bidder will perform the desired services through its deployed staff (as proposed in Appendix C to Bid) or through additional resources; without incurring any additional charges.

A-3. Tools & Equipment (T&E) and material for Execution of Services

3.1 The Bidder shall bring and maintain all necessary T&E and Safety Equipment at site which are required for execution of services under the Contract. During pendency of the Contract, if NBP finds that the T&E brought by the Bidder is not sufficient and as per desired quality, the Bidder shall immediately replace and/or bring/arrange additional T&E for smooth execution of services without any additional cost. The Contractor shall be responsible for the Supply & execution of the following for smooth Operation, Servicing and Maintenance and Overhauling of Equipment.

(a) All Staff required for the work including but not limited to the O&M Staff listed elsewhere in the

documents.

- (b) Filled Cylinders of Nitrogen, Acetylene, Oxygen Gases.
- (c) All type of Refrigerant gases required for Standalone ACs, as and when required.
- (d) Repairing of all type of PCB (Electronic) Cards for Standalone ACs, as and when required.
- (e) All tools, Equipment & Safety Equipment, instruments including Scaffolding, All type Ladders, Chain Blocks, Megger, pedestal Drill Machines, Pipe Thread Making tools, Chemical Checking kit, De-Scaling Unit, Leak Detectors, Electric & Gas welding Sets, Vacuum Pump, Refrigerant Charging Manifolds, hand lifter, Solution Filtration Machine & other Tools required carrying out the Maintenance & over hauling work & repair work etc. of equipment.
- (f) All miscellaneous items such as cotton waste, cloth, thinner, normal lubricants, Greases, Kerosene oil, Welding Rods, Brazing Rods, Fluxes, and Floor Polish etc.
- (g) Repair, Gas & ARC Welding & paint work of any Existing hanger, support & brackets etc.
- (h) Small testing work shop Facility at site.
- (i) Leakage repair of Condenser & Coils for Packaged, split & AHUs.
- (j) Refrigerant Charging, Vacuuming etc. for Standalone AC units.
- (k) Replacement work of Bearings for AHUs.
- (I) To k eep the plant rooms and spaces, equipment rooms and spaces, adjoining passages and cooling tower terraces neat & clean & cleaning etc. to be done every day.

Note: The Faulty Parts shall be submitted to NBP store with Acknowledgement.

A-4. Special Equipment / machine and testing/diagnostic services

- 4.1 The Contractor will be responsible to arrange Filtration Machine for Solution (Lithium Bromide / Lithium Chromate etc.) filtration at its own cost as when required.
- 4.2 The Contractor will also be responsible to get the testing/diagnostic analysis of Solution done through OEM or OEM's authorized representative in Pakistan or from PSCIR; twice a year; at its own cost and expense.



B – DETAILS OF SERVICES

B-1 OPERATIONAL SERVICES

- 1.1 Services for immediate removal and appropriate disposal of waste, such as empty cans, scales of treated water, filters and of other such items according tomunicipal codes and environmental standards.
- 1.2 Services for cleaning and general upkeep of Chillers, Pumps, motors, piping, allied valves, Electrical distribution plant room, and surrounding areas.
- 1.3 Dosing water treatment chemicals.
- 1.4 Removal and fixing of false ceiling as required by the Bidder for carrying out his work. The Bidder shall be responsible for making good any damage to the false ceiling framing and tiles.
- 1.5 Attending to phone calls and responding as necessary.
- 1.6 The temperature on each floor at different locations shall be recorded at least twice daily.
- 1.7 The equipment operational observation shall be recorded at suitable intervals.
- 1.8 A complete daily general Monitoring of the entire installation shall be carriedout by the Bidder who will immediately convey any abnormality in HVAC Plant and Allied Equipment, as well as make immediate arrangements to set right such abnormalities.
- 1.9 Complete safeties monitoring of the HVAC Plant, Allied Equipment and electrical installations at least once a month during which the defective part(s) shall be replaced by new one(s), if required by Maintenance Team.
- 1.10 Monitoring system for abnormal amperes, voltages, frequency, noise, vibration or any other abnormal condition.
- 1.11 Maintain and operate Chillers and its allied equipment (Cooling towers, Pumps, Motors, Air handling units, Fan coil units, valves and allied piping) & all Standalone AC Units.
- 1.12 Monitoring chillers for abnormal temperature, pressure, noise, vibration or anyother abnormal condition.
- 1.13 Checking and testing of all sensors, fluids, gases and other values prior operation for proper smooth services on daily basis.
- 1.14 Checking and testing the Plant for proper smooth services daily.
- 1.15 Immediate attending of Chillers and allied equipment in case of emergency.
- 1.16 Reporting to Bidder's supervisor or calling for external help inemergency situations and to report faulty parts or abnormal running condition.
- 1.17 Cleaning the HVAC Plant along with disposal of waste material.
- 1.18 Immediately attending to faults and defects in components or continuous services, and rectifying the same to facilitate smooth and uninterrupted services.
- 1.19 Smooth operation as well as adequate servicing and maintenance of Complete electric system for HVAC Plant i.e. system including all electric panels, sub panels, DBs, motor control center, apparatus control panel, power control wiring electric Switch gear of HVAC system including earthing system.
- 1.20 The checkup of wiring, thermostat controls etc. outside and inside the buildingshall also be ensured and properly maintained and serviced.

B-2 MAINTENANCE SERVICES

The periodical and preventive maintenance/service of the HVAC Plant and allied equipment shall be carried out on daily/monthly/bi-annual/yearly etc. basis and as per the service manuals of the manufactures in presence of the Client's representative and details of these shall be duly entered in the daily log sheets/book. The Bidder shall complete the annual servicing, maintenance, repairs and service during this period so that the equipment isin full working order following service. Checklists and reports for the services must be submitted to the NBP.

- 2.2 The Bidder shall attend maintenance or repair work of the HVAC plant and Allied Equipment on priority basis and if required the maintenanceservices for rectification of equipment may be provided after office hours or onholiday(s) to set right the service, or at any time due to exigencies/ emergencies and will provide services for smooth working in the minimum possible time. The Bidder shall inform the Client well in advance about any maintenance/repair/service work scheduled to be done by the Bidder after office hours or on holiday(s).
- 2.3 Carrying out routine maintenance and making sure all electrical systems are operating normally for the equipment.
- 2.4 Troubleshooting in case of defects, abnormal conditions and complaints. Calling for backup support if necessary to further troubleshoot and rectify the malfunction.
- 2.5 Dealing with any emergency-like situations and taking proper measures in resolving the issues that appear during the operation, servicing and maintenance of the HVAC plant.
- 2.6 The checkup of wiring, thermostat controls etc. outside and inside the buildingshall also be ensured and properly maintained and serviced.
- 2.7 Providing assistance in painting of air devices, Pumps, pipelines etc.
- 2.8 Provide assistance in emergency situations.
- 2.9 Provide assistance in troubleshooting or repair and rectification work.
- 2.10 Resolution of fault of plants and allied equipment.
- 2.11 Any other work assigned by Engineer or NBP.

B-3 ELECTRICAL SERVICES

- 3.1 Smooth operation as well as adequate servicing and maintenance of Completeelectric system for HVAC Plant i.e. system including all electric panels, sub panels, DBs, motor control center, apparatus control panel, power control wiring electric Switch gear of HVAC system including earthing system.
- 3.2 Dealing with any emergency-like situations and taking proper measures in resolving the issues that appear during the operation, servicing and maintenance of the HVAC plants.
- 3.3 Checkup of wiring, thermostat controls etc. outside and inside the buildingshall also be ensured and properly maintained and serviced.

B-4 SUPERVISORY SERVICES

- 4.1 Ensuring that the operation, maintenance and servicing of the entire HVACSystem is being carried out adequately, smoothly and un-interrupted.
- 4.2 Inspecting HVAC and its allied components and equipment as well as inside the building for ensuring the integrity of the HVAC system whilst being operated and immediately attending to faults and defects in components or operation, and rectifying the same to facilitate smooth and uninterrupted operation.
- 4.3 Dealing with any emergency-like situations and taking proper measures inresolving the issues that crop up during the operation, servicing and maintenance of the HVAC system.
- 4.4 Supervision of activities and liaison with the Engineer and NBP's Staff in emergencysituations.
- 4.5 Supervision of inspection and maintenance activities necessary tomaintain/repair all equipment in trouble-free and smooth operating condition.
- 4.6 Continuous and uninterrupted service for ensuring proper maintenance and uninterrupted supply of air through air vents and ducts.
- 4.7 Carrying out routine maintenance and making sure all electrical systems are operating normally for the equipment.
- 4.8 Attending to phone calls and responding as necessary.
- 4.9 Monitoring system for abnormal amperes, voltages, frequency, noise, vibrationor any other abnormal

condition.

4.10 Reporting to Client and Calling for external help in emergency situations andwhenever necessary.

B-5 TECHNICAL SUPPORT SERVICES

- 5.1 Providing assistance for inspection and maintenance activities; necessary to maintain the HVAC system in trouble-free and smooth operating condition.
- 5.2 Providing required assistance in conducting the operation, maintenance and servicing of the HVAC system mentioned above in Clauses B-1, B-2 & B-3.
- 5.3 Providing assistance in painting of all equipment, exposed ducting and piping if the original paint has been scratched, or has deteriorated.
- 5.4 Providing assistance in painting of air devices, Pumps, pipelines etc.
- 5.5 Provide assistance in emergency situations.
- 5.6 Provide assistance in troubleshooting or repair and rectification work.
- 5.7 Carry spare parts, tools or documentation between work sites.
- 5.8 Smooth and uninterrupted services through periodical inspections andmonitoring.
- 5.9 Resolution of fault of plants and allied equipment.
- 5.10 Going off-site to bring in parts, material, documents or consumables asinstructed by the Engineer.
- 5.11 Any other work assigned by Engineer or NBP.



C – FREQUENCY OF SERVICES

C-1 Frequency of Services for Plant Operation

1.1 Daily Services

- a) Check for the working of all electrical & mechanical components of the Plant Equipment.
- b) Maintain log sheets/log book for daily operation.
- c) Any service or running repairs required during the operation of the plant.
- d) Cleaning of the equipment machinery and complete Plant Room and respective Premises area.
- e) Dosing of chemical for treatment of cooling tower and chiller feed water system

1.2 Weekly/ Biweekly/Monthly Services

- a) Washing & cleaning of air filters.
- b) Flushing and cleaning of strainers.
- c) Service of automatic and safety controls of equipment and system.
- d) Checking of oil and other lubricant levels and changing.
- e) Checking of belt driven equipment and adjustment of belt tension andalignment.
- f) Checking of water levels and controls valves.
- g) Changing of parts due to normal wear and tear when necessary.
- h) Checking and adjustment of all pressure and safety devices.
- i) Adjustment and lubrication/ greasing of bearings & glands of equipment.

1.3 Annual Services

- a) Annual Maintenance work to be carried out one by one on Chiller(s) during Annual Shut down period as specified in the BDS or as per weather situation or instructions by the Engineer.
- b) Parts to be changed where necessary.
- c) Instruction given in the Manufacturer's Manuals to be followed (if available and on record).
- d) Record of various checks and tests to be maintained for further reference.
- e) A satisfactory report on annual maintenance will be provided to the Engineer or NBP.

C-2 Frequency of Services for Chillers

2.1 Daily Services

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- a) Complete over all visual and general inspection of the chillers;
- b) Startup of the Chiller(s);
- Maintaining the daily data log sheets for the chiller operation for temperatures, pressures, levels etc.;
- d) Vacuuming / purging of the chillers as per requirement;
- e) Checking of Gas Pressure;
- f) Checking operation of safeties;
- g) Maintaining chilled water outlet temperature as per requirement through chiller operation;
- h) Checking and monitoring of the chiller pumps such as Refrigerant pump, Solution pump, Purge pump etc.;
- i) Checking of all safeties;
- j) Checking water/refrigerant level of chiller;
- k) Monitor Set Points of the HVAC system;

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- I) Monitor for the working of all electrical & mechanical components of theequipment;
- m) Any service or running repairs required during the services of the HVAC System;
- n) General Upkeep of the equipment machinery and complete HVAC System Premises;
- o) Recording continuous and uninterrupted management services of thechiller parameters on

hourly basis;

p) Monitoring the control panel of the chiller from dust and other externalmaterial which could be harmful for chiller controls.

2.2 Monthly Services

- a) Checking Amperes, Performance and Abnormality of Refrigerant Pump, Vacuum Pump etc.;
- b) Confirmation of setting values of safety devices and control devices;
- c) Checking of programming of Microprocessor;
- d) Refrigerant Blow down (If necessary);
- e) Checking of all safeties;
- f) Checking refrigerant level of chiller;
- g) Cleaning of Condenser fins if required;
- h) Monitor Set Points and safety cutouts of HVAC system;
- i) Monitor the HVAC system for refrigerant or Oil leakage;
- j) Flushing and cleaning of strainers;
- k) Monitoring of Valves for normal working;
- I) Inspection & Service of automatic and safety controls of HVAC system;
- m) Monitoring of oil and other lubricant levels and changing (if required);
- n) Changing of parts due to normal wear and tear when necessary;
- o) Monitoring and adjustment (if required) of all pressure and safety devices;
- p) Adjustment and lubrication / greasing of bearings & glands etc. of HVAC System.

2.3 Annual Services

- a) Pressure checking of Chiller with N2 (Nitrogen);
- b) Checking & Servicing of Refrigerant pump;
- c) Checking and Servicing of H.T/LT HVAC System Eliminators;
- d) Servicing of HVAC System;
- e) Flame Adjustment;
- f) Servicing of Gas Line Strainer;
- g) Servicing of Diesel Line Strainer;
- h) Restarting of chiller with observation;
- i) Cycle testing of LiBr Solution from PCSIR Lab and submission of Report withdetailed analysis;
- j) Calibration of sensors (if found faulty will inform accordingly);
- k) Leveling Electrode;
- I) Vacuuming;
- m) Refrigerant Blow down (If necessary);
- n) Checking of all Temperatures, Pressures and Fluid level;
- o) Confirmation of setting values of safety devices and control devices;
- p) Checking of all safety devices and adjustment if required;
- q) Servicing of control panel;
- r) Checking programming of Microprocessor;
- s) Checking and adjustment of Inverter Programming;
- t) Checking Amperes and abnormality of Absorber Pump, Refrigerant Pump, Vacuum Pump;
- u) De-scaling of Absorber and Condenser with De-scalar;
- v) Neutralization with Neutralizer;
- w) Brushing with brushing Machine;
- x) Checking of all safeties;

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y) Checking refrigerant and absorbent level of Chiller;



- z) Checking operation of burners with all safeties;
- aa) Monitoring of Compressor Oil and Recommendation for change if required;
- bb) Monitoring of Electrical Terminals and tightening of loose connections;
- cc) Assure that all bearings are lubricated;
- dd) Monitoring the condition of the motor;
- ee) Monitoring of Amperes of Pumps;
- ff) Monitor and inspection for any abnormal noise;
- gg) Monitor and adjust Spring Isolators, Changing of the same if required;
- hh) Monitoring of Glycol of the HVAC system

C-3 Frequency of Services for Cooling Tower

3.1 Daily Services

- a) Complete overall visual inspection to make sure that all equipment isoperating and that safety systems are in place;
- b) Inspection of Cooling Tower circulating water Circuit;
- c) Chemical Dosing;
- d) Checking of PH & TDS of cooling water circuit;
- e) Checking Ampere of cooling tower motor;
- f) Fan Balancing & Adjustment if required;
- g) Checking of float valve of cooling towers for proper operation or leakage

3.2 Weekly/ Monthly Services

- a) Complete overall visual inspection to make sure that all equipment isoperating and that safety systems are in place;
- b) Inspection of Cooling Tower circulating water Circuit;
- c) Servicing of Hot & Cold Water basin;
- d) Checking of float valve of cooling towers for proper operation or leakage;
- e) Checking of motor supports and fan blades;
- f) Ensure that the strainers at water return sump to chiller are in position and clean;
- g) Ensure that air intake louvers are clear, properly fixed, clean and notobstructed;
- h) Ensure that there is no oil leak from the fan gear or bearing box. Ensure that Fan-Belts are in good operating condition and belt tension is correct;
- i) Ensure that the top water basin distribution holes are clear, clean and not obstructed;
- j) Check all globe valves on top basin for proper adjustment for required flowGPM.

3.3 Annual Services

- a) Complete overall visual inspection to make sure that all equipment isoperating and that safety systems are in place;
- b) Inspection for clogging;
- c) Checking the condition of Fan Motor;
- d) Check for loose fills, connections, leaks, etc.
- e) Check motor supports and fan blades;
- f) De-scaling of Cooling Towers;
- g) Charging of Water Treatment Chemicals;
- h) Inspections of Cooling Tower circulating water Circuit;
- i) Repairing, if any leakage in the system;
- j) Checking of float valve of cooling towers for proper operation or leakage;
- k) Ensure fan gear and bearing box is well lubricated.



C-4 Frequency of Services for Water Pumps and Motor Sets

4.1 Daily Services

- a) Checking the condition of the motor;
- b) Checking and securing of all pump mountings;
- c) Checking Amperes of Pumps;
- d) Check and inspection for any abnormal noise.

4.2 Weekly/Monthly Services

- a) Overall visual inspection;
- b) Assure that all bearings are lubricated;
- c) Inspection of bearings, drive, pulley & gland rope; adjust, repair or replacenew material;
- d) Checking the condition of the motor;
- e) Checking of Amperes of Pumps;
- f) Check and inspection for any abnormal noise.

4.3 Annual Services

- a) Overall visual inspection;
- b) Assure that all bearings are lubricated;
- c) Inspection of bearings, drive, pulley & gland rope; adjust, repair or replace;
- d) Checking the condition of the motor;
- e) Checking of Amperes of Pumps;
- f) Check and inspection for any abnormal noise

C-5 Frequency of Services for AHU

5.1 Daily Services

- a) Checking of any abnormality in normal operation condition;
- b) Checking & Servicing of Filters;
- c) Humidity control;
- d) Checking of Coil's condition;
- e) Checking of Blowers and housing;
- f) Checking of the drain pan for smooth and proper flow of condensate.

5.2 Weekly/ Monthly Services

- a) Overall Visual Inspection;
- b) Checking & Servicing of Filters;
- c) Inspection of Fan & Fan motor;
- d) Checking of Blowers, belts and Temperature, Dampers, Valves & PressureGauges;
- e) Checking of the drive motor;
- f) Checking of the drive and driven pulley alignment;
- g) Checking of the drain pan for smooth and proper flow of condensate.

5.3 Annual Services

- a) Overall Visual Inspection;
- b) Checking of Coil's condition;
- c) Inspection of Fan & Fan motor;
- d) Checking of Blowers, belts and Temperature & Pressure Gauges;
- e) Greasing of bolts & Motors; (upon requirement);
- f) Servicing of Coils (upon requirement);
- g) Checking of the pipe work, pipe insulation;
- h) Checking of the electrical connections of the AHU Drive Motor that these completely tightened grounded and insulated.



C-6 Frequency of Services for Split type & Floor Standing Air-Conditioning Units

- 6.1 The AC Units shall be maintained and Operated based on the following regular checks and inspections;
 - a) Cleaning of Filter;
 - b) Checking and cleaning of Evaporator;
 - c) Checking and cleaning of Condenser;
 - d) Pressure Testing;
 - e) Checking of abnormal noise of Complete ACs;
 - f) Checking of filters checking of controls, thermostat;
 - g) Checking of the drain pan for smooth flow of condensate;
 - h) Checking the noise level;
 - i) Checking the abnormal vibration.

C-7 Frequency of Services for Electrical Motors & Starters

- 7.1 The Electrical Motors & Starters shall be maintained and Operated based on the following regular checks and inspections;
 - a) Cleaning, servicing and checking of all components;
 - b) Tightening of wire/Cable connections;
 - c) Cleaning & adjustment of contacts;
 - d) Checking of earthing;
 - e) Checking of motor winding insulation;
 - f) Replacement of bearings (if needed).

C-8 Frequency of Services for Electric Control Panels

- 8.1 The Electric Control Panels shallbe maintained and Operated based on the following regular checks and inspections;
 - a) Checking and services of MCCB's; disconnect switches, fuses contacts, relays, andoverloads, cutouts & other safety devices;
 - b) Tightening of wiring connections;
 - c) Checking of wiring insulation;
 - d) Checking of earthing.

C-9 Frequency of Services for Air Distribution Systems

- 9.1 The Air Distribution Systems shall be maintained and Operated based on the following regular checks and inspections;
 - a) Cleaning of air devices;
 - b) Repairs of exposed ducts, duct insulation, jacketing and covering

C-10 Frequency of Services for Piping System Network

- 10.1 The Piping Systems shall be maintained and Operated based on the following regular checks and inspections;
 - a) Cleaning and flushing of all piping systems including chemical cleaning when Servicing and cleaning of all valves, strainers is done on requirement Basis;
 - b) Repair of insulation, jacketing and covering of all insulated piping.



APPENDIX - B TO BID

PLANT & EQUIPMENT

S.NO	DESCRIPTION	QTY
01	Flue Gas operated Absorption water chillers @ 650 TR each (Shuangliang Make)	2 Nos.
02	Chilled Water Pump Motor Sets with 125 HP Electric Motor	4 Nos.
03	Condenser Water Pump Motor Sets with 150 HP Electric Motor	4 Nos.
04	Cooling Tower (TWO cells each)with 40HP fan motors	2 Nos.
05	Motor Control Centre (MCC) for Chillers , Cooling Towers etc.	4 Nos.
06	Electric Distribution Board & MCC for AHUs	1 lot
07	Electric & Control Wiring etc.	1 lot
08	Piping Network for Chilled , Condenser & Drinking Water System including Valves, strainer , CFRV etc.	1 lot
09	Water treatment chemical dosing system	1 lot
10	Air Handling Units of Different capacities	46 Nos.
11	Air Distribution system with Diffusers, Grills, Dampers etc.	1 lot
12	Air Filters , Air Ventilation system etc	1 lot
13	Expansion Tanks, Make up water tank etc	4 Nos.
14	Sand Filter System	2 Set
	Split Acs wall mounted 1.0 ,1.5 & 2.0 TR	762 Nos.
15	Floor Standing units (2.0 to 4.0 TR)	66 Nos.
16	Floor Standing units (8.0 TR)	10 Nos.
17	Air Cooled Cassette type units (2 to 4 TR)	10 Nos.

Note:

1. Any additional AC Unit to be installed & maintained thereafter will also be the responsibility of the bidder; without incurring any liability on NBP for any additional charges; whatsoever.



APPENDIX - C TO BID

PROPOSED MANAGEMENT PLAN (PMP) TO PERFORM SERVICES

(to be filled in by the bidder)

S. No.	Nature of Services	For Shift	No. of	Technical
		(Ref: Sub-Clause	Resources	Qualifications
		A-2 above)		
1.	Supervisory Services for the Premises including Plant,			
	its allied Equipment and Standalone AC Units.	G-1		
2.	Operational Services to monitor technical parameters			
	and operate the following machines / equipment: (For			
	(02) Shifts)	_		
	i) Absorption Chillers	A-1 & B-1		
	ii) Cooling Towers	A-1 & B-1		
	iii) AHUs	A-1 & B-1		
	iv) Water Pump Sets	A-1 & B-1		
3.	Maintenance / Troubleshooting Services for the following systems/fields:			
	i) Electrical System	G-1		
	ii) Instrumentation System	G-1		
	iii) Water Chemical treatment	G-1		
	iv) Arc Welding	G-1		
	v) Mechanical Fittings	G-1		
4.	Maintenance Services for Standalone AC Units			
a)	ITG Block including Data Center, IT Racks of the Building,			
	Lift Machine Room, CMR Room and Ground Floor area of			
	HO Building (Excl. Main Branch Premises) i) AC Mechanic	A 2 D 2 C C 2		
	ii) Semi Skilled Worker	A-2, B-2 & C-2		
b)	1st & 2nd Floors	A-2, B-2 & C-2		
D)	i) AC Mechanic	G-1		
	ii) Semi Skilled Worker	G-1		
c)	3 rd , 4 th & 5 th Floors	01		
',	i) AC Mechanic	G-1		
	ii) Semi Skilled Worker	G-1		
d)	7 th , 8 th , 9 th & 10 th Floors			
	i) AC Mechanic	G-1		
	ii) Semi Skilled Worker	G-1		
e)	11 th , 12 th , 13 th & 14 th Floors			
	i) AC Mechanic	G-1		
1	ii) Semi Skilled Worker	G-1		

(Attach separate page/sheets if required for qualification/experience details of proposed Staff)

PMP.1 Requirements

- 1.1 Bidder shall provide complete details of proposed resources to be deployed at the Premises in the capacity of Plant Staff; to perform desired Services with specified frequencies in accordance to Appendix A to Bid i.e. Scope of Services.
- 1.2 The qualification/experience credentials of the proposed resources to be deployed by the Bidder in pursuant to PMP- 2.1; is mandatory to meet the Technical Evaluation Criteria.

PMP.2 Proposed Resources or Plant Staff

- 2.1 The actual strength of resources / Plant Staff to be deployed at the Premises in pursuant to PMP-1.1; should be categorically specified here above in the "Proposed Management Plan" by the bidder; however, in any case the minimum no. of resources for each Nature of Service per Shift should not be less than One (01) No.
- 2.2 Pursuant to PMP-2.1; the qualification and experience of the resources to be deployed should be as under;

S.NO	DESIGNATION	QUALIFICATION
01	Site In charge / Site Engineer to perform Supervisory Services	B.E Mechanical Technology with 05 year Experience or B-Tech in RACT/Mechanical Technology with 07 year Experience in relevant field or DAE in RACT/Mechanical Technology with 10 Year Experience in relevant field
02	HVAC Operator Cum Mechanic to perform Operational Services for Absorption Chillers, AHUs, Pumps and Cooling Towers	DAE in RACT/Mechanical Technology with 03 Year Experience in relevant field or Trade Certificate in RACT with 05 year Experience in relevant field or Skilled Resource with 10 year Experience in relevant field
03	Electrician to perform Mainte- nance/Troubleshooting Services for Electrical System	DAE in Electrical Technology with 05 year Experience or Trade Certificate/Electrical Wireman License with 10 Year Experience in relevant field
04	Certified ARC / Welder to perform Arc welding works/services	Trade Certificate in Welding with 07 year Experience in relevant field
05	Automatic Control Technician to per- form Maintenance/Troubleshooting Services for Instrumentation System	DAE in Electronics / instrumentation Technology with 05 year Experience or Trade Certificate with 07 year Experience in relevant field
06	Water Chemical Technician to perform treatment services	DAE in Chemical Technology with 05 year Experience or Trade Certificate with 10 year Experience in relevant field
07	Mechanical Fitter to perform Maintenance/Troubleshooting for Mechanical Fittings	Skilled Resource with 07 year Experience in relevant field
08	AC Mechanic to perform Mainte- nance Services for Standalone AC Units	Trade Certificate in RACT with 05 year Experience or Skilled resource with 07 year Experience in relevant field
09	Semi-Skilled Worker to perform Maintenance Services for Standalone AC Units	05 year Experience in relevant field



SECTION-V STANDARD FORMS OF BID



Authorization for the Signatory of the Bid

(Duly Notarized Power of Attorney to be submitted)

NBP Tender ID:			PPRA Tender No:	PPRA Tender No:		
Tender Title:			ion and Maintenance Services for HVAC Chiller Plant and Anted and Floor Standing Air Conditioning Units; installed at			
a)	Name of t	he Bidder:				
b)	Nature of	Bidder's Firm/Compa	any [Sole Proprietor/Partnership Firm/Company etc.]:			
c)	Registered	d Office Address:				
d)	Registered	d Email Address and P	Phone Numbers:			
e)	Name of I	Principal [a person; ha	aving a legal rights/authority to act for and on behalf of th	ne bidder and to		
	issue such	Power of Attorney]:				
f)	Legal Posi	tion in the Firm / Con	mpany:			
g)	CNIC No: o	of the Principal:				
ou act Ap do	r Firm / Co t as the Sign	mpany; bearing CNIC atory of the Bid and to chedules, Technical Ev	; working as a/an; as our authorized recognition of initial and stamp the bidding documents including valuation Criteria Section etc. as per instructions contained Nominated Signatory to Bid	epresentative to ng all the Forms,		
	-		,	ial·		
Of	ficial Seal: _		Email Address:			
Em	nail Address	:	Contact Number:			
Со	ntact Numb	er:				
	(The signatu	ares and initials shall be in	in original (scanned and electronic signatures or initials shall not b	ne acceptable))		
FO	R NATIONA	BANK OF PAKISTAN	FOR THE BIDDER			

Letter of Technical Bid

INSTRUCTIONS TO BIDDERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE DOCUMENT

Place this Letter of Bid in the first envelope marked "TECHNICAL BID".

(The Bidder must prepare this Letter of Bid on stationery with its letterhead clearly showing the Bidder's complete name and business address.)

(Note: All italicized text hereunder is to help Bidders in preparing this form and Bidders shall delete it from the final document.)

Date of this Bid submission: [insert date (as day, month and year) of Bid submission]

Bid Reference: PPRA Tender No: [insert identification] NBP Tender ID: [insert identification]

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Project Tit	le: Contract for Operation and Maintenance Services for HVAC Chiller Plant and Allied Equipment including Wall Mounted and Floor Standing Air Conditioning Units; installed at NBP Head Office Building Karachi
Γο: Natio	onal Bank of Pakistan:
_	imined the Bidding Documents including Addenda Nosfor the execution of the above-named services, we igned, being a company/firm doing business under the name of and addres
any defects	duly incorporated established under the laws of Pakistan hereby offer to execute the subject services and remedes therein in conformity with the said Bidding Documents including Addenda thereto for the Total Bid Price a foliame-II: Schedule of Prices or such other sum as may be ascertained in accordance with the said Biddings.
We, the un	dersigned Bidder, hereby submit our Bid, in two parts, namely:
	Fechnical Bid, and Financial Bid.
n submitti	ng our Bid we make the following declarations:
2. We have Instruction 3. We meet 4. We are Joint Ver	erstand that all the Forms, Appendices, Schedules etc. attached hereto form part of this Bid. Execute examined and have no reservations to the bidding document, including addenda issued in accordance with ons to Bidders (ITB.11); Execute the eligibility requirements and have no conflict of interest in accordance with Clause ITB.3. Execute the eligibility requirements and have no conflict of interest in accordance with Clause ITB.3. Execute the eligibility requirements and other bid(s) as an individual Bidder, and we are not participating in any other bid(s) as a nature member or as a subcontractor, and meet the requirements, other than Alternative Bids submitted in
	ice with ITB 19;
	ty for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security in the of Rs

6. We undertake, if we qualify and our Bid is accepted, to take up the subject services for thetime period as stated in Bid Data Sheet.

drawn in your favor or made payable to you and valid for a period of twenty eight (28) days beyond the bid validity

- 7. We agree to abide by this Bid for a period of 180 days from the date fixed for opening thesame or if extended; if required by NBP; and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 8. Unless and until a formal contract is prepared and executed, this Bid, together with yourwritten acceptance thereof, shall constitute a binding contract between us.
- 9. We undertake, if our Bid is accepted, to execute and abide by the Performance Securityreferred to in Conditions of Contract for the due performance of the Services.
- 10. We understand that you are not bound to accept the Most Advantageous or any bid you may receive.

- 11. We do hereby declare that the Bid is made without any collusion, comparison of figures or arrangement with any other person or persons making a bid for the Services.
- 12. We do hereby declare that all the terms and conditions mentioned in the Bidding Documents are acceptable to us and we have no objection about any clause/sub-clause of the Conditions of Contract and other parts of the Bidding Documents.

Dated this	day of	, 2023	Signature Name:	
	•	•	sign the bid for and on behalf of the Bidder. <i>A</i> I Form, etc. is also attached.	Netter of
(Name of Bidder in	n Block Capitals) with	n (Seal)		
Name: Address:				
C.N.I.C No:				



Letter of Financial Bid

(To be submitted on Bidder's Letterhead)

(Draft attached in Volume-II: Financial Bid)



Bid Security Form

(Bank Guarantee to be issued from any Scheduled Bank in Pakistan)
(Over Stamp paper of worth as per Stamp paper Act)
(Not to be followed in case Bid Security is submitted in a form of Pay Order/CDR)

	Guarantee No	
	Executed on	
	Expiry Date	_
Name of Guarantor (Scheduled Bank in Pakistan) with address:		
Name of Principal (Bidder) with address:		
Penal Sum of Security (express in words and figures):		
Bid Reference No: (NBP): (PPRA):	Date of Bid Opening:	
Bid Title:		

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the Bid and at the request of the said Bidder, we the Guarantor above-named are held and firmly bound unto the National Bank of Pakistan, (hereinafter referred to as "NBP") in the sum stated above, for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH; that whereas the Bidder has submitted the accompanying Bid numbered and dated as above for (Particulars of Bid) to NBP; and

WHEREAS, NBP has required as a condition for considering the said Bid that the Bidder furnishes a Bid Security in the above said sum to NBP, conditioned as under:

- 1) that the Bid Security shall remain valid for a period of twenty-eight (28) days beyond the period of validity of the bid;
- 2) that in the event of;
 - a) the Bidder withdraws his Bid during the period of validity of Bid, or
 - b) the Bidder does not accept the correction of its Bid Price, or
 - c) failure of the Most Advantageous Bidder to
 - (i) furnish the required Performance Security, or
 - (ii) sign the proposed Contract,

then; the entire sum be paid immediately to the said NBP as liquidated damages and notas penalty for the Most Advantageous Bidder's failure to perform.

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NOW THEREFORE, if the Most Advantageous Bidder shall, within the period specified therein, onthe prescribed form presented to him for signature and enter into a formal Contract with NBP in accordance with its Bid as accepted, and furnish within fourteen (14) days of receipt of Letter of Acceptance, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said NBP for the faithful performance and properfulfillment of the said Contract or in the event of non-withdrawal of the said Bid within the timespecified then this obligation shall be void and of no effect, but otherwise to remain in full forceand effect.

PROVIDED THAT the Guarantor shall forthwith pay to NBP the said sum stated above upon first written demand of NBP without cavil or argument and without requiring NBP to prove or to show grounds or reasons for such demand, notice of which shall be sent by NBPby registered post/ courier service duly addressed to the Guarantor at its address given above.

PROVIDED ALSO THAT NBP shall be the sole and final judge for deciding whether the Bidderhas duly performed its obligations to sign the Contract and to furnish the requisite PerformanceSecurity within the time stated above, or has defaulted in fulfilling said requirements and the Guarantor shall pay without objection the sum stated above upon first written demand from NBP forthwith and without any reference to the Bidder or any other person.

IN WITNESS WHEREOF, the above bounded Guarantor has executed this guarantee under its seal on the date indicated above, the name and seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative pursuant to authority of its governing body.

Vitness:	Guarantor (Bank)
vitness:	Signature
·	Name
Corporate Secretary (Seal)	Title
·	
(Name, Title & Address)	Corporate Guarantor (Seal)



UNDERTAKING / AFFIDAVIT

(To be submitted on Stamp Paper of Rs. 100/-, duly filled, signed and completed in all respects)

			tation to Bid: D: PPRA Tender No:	
ND	r 16	iluei iL	D: PPRA Tender No:	_
Tei	ndei	r Title:	Contract for Operation and Maintenance Services for HVAC Chiller Plant and Allied Equipment	t;
			including Wall Mounted and Floor Standing Air Conditioning Units; installed at NBP Head Office	<u>e</u>
			Building Karachi	
1 /\ A	40	N4/c	haraby undartaka the	
1/ \/	ve,	IVI/S		Jί
			or laws and other applicable laws which includes but notlimited to the following:	11
apı	DIICa	ible Lab	or laws and other applicable laws which includes but not limited to the following.	
	a)	Pavme	nt of at-least minimum wages/salaries/remuneration as notified by the Federal or Provincia	al
	ω,	Govern		
	b)		EOBI/Social Security registration of its resources and regular payment of contributions.	
	c)		Life and Medical Insurance.	
	d)	Any ot	her necessary Insurance Policy applicable for the Plant Staff against accidents; personal injur	У
			per applicable laws.	
			, medical and maternity or any other leaves as per applicable laws.	
	f)	Any ot	her requirement as per applicable laws of the country.	
1)	1/\/	Ve M/s	, shall issue appointment letters to ouremployees workin	σ
-,			contract in compliance of the above stated laws of Pakistan.	0
2)			, declare that I/We have submitted an unconditional bio	: :
,			d for complete scope of works; have submitted a fixed price bid and have no reservations regarding	
			and conditions, eligibility or qualification criteria or technical evaluation criteria or scope of service	_
	or a	any othe	er content or samples being provided in the bidding documents.	
3)	I/W	ve, M/s	, understand and agree unconditional e I/We, M/sfail to abide by the above undertaking or any of terms of the	y
			IBP shall be at liberty to terminate the Contract without prejudice to anyother rights / remed	У
			n the Contract.	
4)			by confirm and declare that I/We, M/s, have	
			been declared bankrupt or, in the case of Company or Firm, insolvent; ments in favor of the Bidder, suspended in accordance with the judgment of a court of la	
	υj	. ,	han a judgment declaring bankruptcy and resulting (in accordance with the national laws) in th	
			partial loss of the right to administer and dispose of its property;	C
	c)		Il proceedings instituted for involving in an order suspending payments and which may resul	t.
	٠,	_	ordance with the national laws, in a declaration of bankruptcy or in any other situation entailing	
			al or partial loss of the right to administer and dispose of the property;	0
	d)	neither	convicted, by a final judgment, of any offence involving professional conduct;	
	e)	neither	violated the law of land of any country and recorded in any sanction list;	
	f)	neithe	r been blacklisted/debarred by any Federal or Provincial Government Department, National Cour	۱-
			rorism Authority (NACTA), Agency, Organization, or Autonomous Body anywhere in Pakistan unde	
			9 of PPR-2004 due to involvement in corrupt and fraudulent practices (as defined in Rule 2(
			-2004), or performance failure or due to breach of bid securing declaration nor sanctioned b	У
		Nation	al Counter Terrorism Authority (NACTA).	
FO	R NA	ATIONAI	L BA. K OF PAKISTAN FOR THE BIDDER	

6)	g) neither blacklisted or debarred by a foreign country, international organization, or other foreign institutions for the period defined by them. I/We hereby confirm and declare that I/We, M/shave no conflict
o,	of interest in pursuant to Sub Clause ITB.3.7. However; if it is revealed at any stage during the bidding process or even if Contract is awarded to us; that there is any such conflict of interest in pursuant to Sub Clause ITB.3.7; it would be our obligation to promptly notify NBP in writing and withdraws our bid.
7)	I/We hereby confirm and declare that I/We, M/s, with reference to similar nature of Contracts (for which, this undertaking is provided for) completed or in hand over the last five (05) years have following litigation(s) and arbitrations(s) pending or in effect:
	(Give details of the related Procuring Agencies/Clients with nature of litigation(s) or arbitration(s) or otherwise; clearly mention that, there exists no litigation or arbitration with any Procuring Agency or Client)
8)	Detection of false declaration/statement at any stage of the entire Bidding Process / Currency of the Contract shall lead to disqualification and forfeiture of Bid Security and/or Performance Security and termination of the contract and NBP may blacklist our firm/company as per Rule-19(1)(a) of PPR-2004.
Sig	nature of the Principal/Signatory of the Bid:
Na	me and Title of the Signatory:
Na	me of Bidder:
Ad	dress:
Sea	il:
	The state of the s

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Bidder Information

(The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.)

ritation to Bid: D: PPRA Tender No:
Contract for Operation and Maintenance Services for HVAC Chiller Plant and Allied Equipment; including Wall Mounted and Floor Standing Air Conditioning Units; installed at NBP Head Office Building Karachi
me (insert Bidder's legal name):
n or legal status of Bidder (<i>In pursuant to ITB3.2</i>):
ar of registration: (insert Bidder's year of registration):
gistered Address in Pakistan:
presentative (Signatory of the bid) Name; designation, address; telephone number and email ad-
opies of original documents of (check the box(es) of the attached documents) of Incorporation / Certificate of Registration (or equivalent documents of constitution or associa-
nd/or documents of registration/establishment of the legal entity named above.
ching that the Bidder is not under the supervision of NBP.



SECTION-VI TECHNICAL EVALUATION CRITERIA



A – PRELIMINARY ELIGIBILITY AND RESPONSIVENESS CHECKS

(This Checklist shall be filled and checked by the bidder as desired hereunder)

S. No.	Description		dder's Response
		Write Yes/Y or No/N	Reference Page No. or Tag/Flag No; where related documents are attached.
EC	ELIGIBILITY CHECKS		
EC-1.	Bidder is registered with FBR and SRB and is on Active Taxpayer List of FBR in pursuant to Sub Clause ITB.3.3 (TEC will confirm the status ONLINE as well).		
EC-2.	Bidder is registered with PEC in desired Category and Specialized Code as specified in Sub Clause ITB.3.4 of BDS (TEC will confirm the status ONLINE as well).		
EC-3.	Bidder has submitted an Undertaking in pursuant to Sub Clause ITB.3.5 (b); as per format specified in Form B6.		
RC	RESPONSIVENESS CHECKS		
RC-1.	Valid Bid Security is attached with Technical Bid in pursuant to Sub Clause ITB.20.1		
RC-2.	Bidder has submitted complete Technical Bid Documents i.e. Volume – I as posted on NBP's Website in pursuant to Clause ITB.14.		
RC-3.	Each page of the Volume-I is duly signed/initialed and stamped by the Authorized Signatory of the Bid in pursuant to Clause ITB.22.		
RC-4.	Duly Notarized Power of Attorney in favor of Authorized Signatory of the bid is attached in pursuant to Sub Clause ITB.6.1 and as per Form B1.		
RC-5.	Form of Bid i.e. Letter of Technical Bid is submitted by the bidder in pursuant to Sub Clause ITB14.1 & Clause ITB.16 as per format specified in Form B2.		
RC-6.	Bid is submitted for specified Bid Validity Period in pursuant to Clause ITB.19.		
RC-7.	Bidder has submitted a Fixed Price Contract in pursuant to Sub Clause ITB.17.4.		
RC-8.	Bidder has quoted for complete Scope of Services as specified in Appendix-A to Bid of Section IV; without any deviations in pursuant to Sub Clause ITB1.2.		



B – BASIC CONDITIONS FOR QUALIFICATIONS AND TEC CHECKS (QTC)

QTC.1 Basic Conditions for Qualification

- 1.1 The Bidders pursuant to Sub Clause ITB.3 should be eligible to participate in the bidding process.
- 1.2 Information supplied by the Bidders for the TEC must apply to the company, named on the statement only. The substitution of background information pertinent to qualification will not be considered for another company related to the applicant company through a "Group Ownership".
- 1.3 NBP will review the information supplied by the bidders submitted against the TEC and will make public the results of evaluation as per PPR-2004.
- 1.4 Bidders applying to qualify the TEC are advised that any variation of constitution or membership from that put forward in response to this bid, without prior approval of NBP may result in their disqualification.
- 1.5 The response to this bid / TEC must be sufficiently detailed to convince NBP that the bidder applying for qualification has the experience as well as the technical / administrative /managerial capabilities and financial capabilities necessary for the execution of the services and they must prove that they have carried out similar services in their own country.
- 1.6 The Financial Bids of the bidders; who meet or have fulfilled the TEC and resultantly their Technical Bids are accepted and declared as technically compliant and substantially responsive; will be opened.
- 1.7 The Financial Bids of the Bidders, who fail to meet or fulfill the TEC and resultantly their Technical Bids are not accepted and declared as technically non-compliant and non-responsive shall be returned to them unopened.
- 1.8 Decision of NBP in this connection shall be final and bindingon all the Bidders.

QTC.2 Technical Evaluation Criteria Checks

- 2.1 The evaluation of TEC will be conducted; provided the bidders have proven their Eligibility in pursuant to Sub Clauses of ITB.3; and their bid to be responsive pursuant to Clause ITB.30 otherwise their bids will be declared as Non-Responsive being Ineligible bidders or having submitted a Non-Responsive bid and will not be evaluated for the TEC.
- 2.2 TEC is based on different criterion listed hereunder; regarding the Bidder's qualification, general and particular experience, personnel and equipment capabilities, and financial position, as demonstrated by the Bidder's responses accompanied with relevant documents in the forms as desired for each criteria.
- 2.3 NBP reserves the right to waive minor deviations in pursuant to Sub Clause ITB.30.5.
- 2.4 NBP reserves the right to verify or seek clarifications of the documents or information respectively furnished by the Bidders. In this regard, NBP reserves the right to have site visit to verifythe previous installation /work experience etc.
- 2.5 NBP may reject any bid for any misrepresentation knowingly made by any bidder in, or pursuant to, their submittals or for any statement furnished in connection therewith, and intended to be relied upon by the NBP, which is incorrect in any respect.



C – TECHNICAL EVALUATION CRITERIA CONSIDERATIONS (TECC)

- The evaluation of TEC will be conducted; provided the bidders have proven their Eligibility in pursuant to Clause ITB.3 and their bids are responsive in pursuant to Clause ITB.30; otherwise their bids will be declared as Non-Responsive being Ineligible bidders and will not be evaluated for the TEC.
- The bidders must meet the following requirements for a technically accepted / compliant bid.

			Response of the Bidder (To be filled – in by the Bidders)		
Sr. No.	Criteria Descriptions	Documents to be submitted by the Bidder to meet the Criteria	Documents At- tached (Yes/No)	Details of Documents attached	Documents attached at Page No./Tag No.
1.	Presence of bidder in Karachi: Bidder should have its Main or Branch Office in Karachi.	Any printed letterhead of the bidder or any other document, showing complete address of such Office in Karachi.	Yes □ or No □		
2.	Financial Capability of the Bidder: Average Annual Sales Volume / Revenue in the last three (03) latest Years should not be less than Rs.30 M.	Audited Profit & Loss Statement or FBR Tax Returns should be submitted.	Yes □ or No □		
3.	Proposed Management Plan: The Bidder should submit the details of proposed Plant Staff to be deployed at the Premises to perform the Services during the Contract Duration.	Dully filled-in and signed Appendix – C to Bid attached in Section IV should be submitted.	Yes □ or No □		
4.	General Experience of the Bidder: Bidder should have minimum of five (05) years of operation & Mainte- nance Services experience at any HVAC Plant.	Letter of Contract Award(s) or Contract Agreement(s) for the completed Annual Operation & Maintenance Services Contract with related Satisfactory Performance Certificate(s); establishing that bidder is providing similar services since last five (05) years.	Yes □ or No □		



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(Duly signed & stamped by the Authorized Representative)

Continued P/2...

			Response of the Bidder (To be filled – in by the Bidders)		
Sr.	Criteria Descriptions	Documents to be submitted by the	Documents At-	Details of Documents	Documents
No.		Bidder to meet the Criteria	tached (Yes/No)	attached	attached at
					Page No./Tag No.
5.	Particular Experience of the Bidder:	Letter of Contract Award or Contract			
	Bidder should have experience of	Agreement for completed Annual			
	providing Annual Operation &	Operation & Maintenance Services			
	Maintenance Services during last	Contract with related Satisfactory			
	five (05) years for any of the follow-	Performance Certificate. (Details	Yes □ or No □		
	ing:	to be submitted for at least two (02)			
	a) HVAC Plant having Total Capacity	Annual Contracts for HVAC Plants in-			
	of 800 TR (minimum) comprising of	stalled at different locations/sites)			
	one or more Dual Fired (Flue Gas / Direct Fired) Absorption Chillers.				
	b) HVAC Plant comprising of one or				
	more Dual Fired (Flue Gas / Direct				
	Fired) Absorption Chillers with at				
	least one Chiller having minimum				
	Capacity of 500 TR.				
6.	Service Team:	List of technical employees/re-			
	Bidder should submit details of its	sources with related CVs, academic /			
	technical service team comprising	professional / training certificates	Yes □ or No □		
	at least one trained technical re-	and experience certificates.			
	source by the Original Equipment				
	Manufacturer of NBP's Chillers i.e.				
	Shuangliang Chillers for operation &				
	maintenance services.				

Instructions:

- Responses against ALL questions MUST be in "YES" or "NO" only and respective Checkboxes should accordingly be tick (✓).
- Responses against ALL questions MUST be in affirmative ("YES") for applicants to qualify, as such, any response in negative ("NO") shall lead to rejection of the Bid; being Technically Non-Compliant.

All documents/documentary evidences (as required) must be mentioned in respective Column above; and should also be attached along with the Bid with proper Page / Tag reference.

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FOR THE BIDDER

SECTION-VII SCHEDULE OF PRICES (BOQ)

(Draft attached in Volume-II: Financial Bid)



GENERAL CONDITIONS OF CONTRACT (GCC)



A - GENERAL PROVISIONS

GCC.1 Definitions

- 1.1 Unless otherwise required by the context in which a defined term appears, the words and expressions whenever used in this Contract shall have the following meanings; hereby assigned to them:
 - a) "Affiliate" means, any entity with respect to any Party, hereto; that is a direct or indirect parent or subsidiary of such Party or that directly or indirectly (i) owns a majority interest or controls such Party, (ii) is owned or controlled by such Party, or (iii) is under common ownership or control with such Party. For purposes of this Agreement, NBP and Service Provider shall not be deemed to be Affiliates of each other.
 - b) "Annual Maintenance Shutdown Period" means the no. of days or period in Winter Season during which the Plant is shut down for Annual Maintenance.
 - c) "Annual Services Fee" means the total amount of Services Fee for a Yearly Period or twelve (12) months.
 - d) "Annual Plant Availability" means, the availability of the complete Chiller Plant System (excluding Standalone AC Units) for the satisfactory operation and cooling of the premises on annual basis i.e. for any Yearly Period; which is 365 days excluding the number of days of Annual Maintenance Shutdown Period in the Winter Season; as specified in the SCC or as being amended by the Engineer subsequently; provided the period for which Plant remains unavailable due to a Force Majeure; will not be considered.
 - e) "Applicable Law" means the laws and any other instruments having the force of law in the Islamic Republic of Pakistan.
 - f) "Arbitrator" is the person appointed with mutual consent of both the parties, to resolve contractual disputes as provided for in the Clause GCC.31 hereunder.
 - g) "Authorized Representatives" mean the representatives of NBP or the Service Provider, who is responsible on behalf of NBP or the Service Provider to take any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by NBP or the Service Provider, as specified in the SCC.
 - h) "Authority" means Public Procurement Regulatory Authority.
 - i) "Confidential Information" means any of the information being shared with the Service Provider including but not limited to; drawings, plans, ideas related to the premises or technical specifications of the Plant Equipment or any proposed methodology to work or any material information or any commercial aspect related to the Services under the contract.
 - j) "Contamination" means, the Hazardous Substances arising from the premises; that may require cleanup, removal, response or remediation under any applicable Islamic Republic of Pakistan Governmental Rule.
 - k) "Contract" means the legally binding written agreement entered into between the NBP and the Service Provider, as recorded in the Contract Form signed by both the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - (Contract Duration" means the duration of the Contract as specified in the SCC, for which the Service Provider is bound to provide desired Services in pursuant to Section "Scope of Services".
 - m) "Contract Price" is the total amount for the Contract Duration as stated in the Letter of Acceptance.
 - n) "Day" means a Gregorian Calendar Day, unless indicated otherwise.
 - o) **"Effectiveness of Contract"** means the date on which the Contract agreement is signed between both the parties.
 - p) "Effective Contract Date" is the date; since when the period of the Contract will be effected / started as shown in the Letter of Contract Commencement issued by NBP upon fulfillment of the conditions precedent stipulated in GCC.3; to provide desired Services in accordance with the terms and conditions set forth in the Contract.
 - q) "Engineer" means the authorized person notified by NBP to act as the Officer In-Charge for the purpose of the execution of the "Services" under the Contract and named as such in SCC.

- r) **"Expiry Contract Date"** is the date; on which the Contract will be ceased to be effective / expired as shown in the Letter of Contract Commencement issued by NBP upon fulfillment of the conditions precedent stipulated in GCC.3; to provide desired Services n accordance with the terms and conditions set forth in the Contract.
- s) "First Yearly Period" means twelve (12) months period of First Year of Contract commencing from the Effective Contract Date.
- "Force Majeure" means an unforeseeable event, condition or circumstance which is beyond reasonable control of a Party, is not foreseeable, is unavoidable, and its origin is not due to fault or negligence or lack of care on the part of the Party and which could not have been avoided by due diligence and use of reasonable efforts and which makes a Party's performance of its obligations under the Contract impossible or so impractical as reasonably to be considered impossible under the circumstances and includes, but is not limited to, war, insurrection or riots, civil disorder, earthquake, fire, explosion, storm, flood, epidemics, or adverse weather conditions or other nature calamity or act of God, strikes or other labor disputes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by Government agencies.
- u) "Government" means the Government of the Islamic Republic of Pakistan.
- v) "GCC" mean the General Conditions of Contract contained in this section.
- w) "Operating Hours" mean' the duration for which the Plant shall be operated and maintained by the Service Provider shall be (i) 07:00 hours to 19:30 hours on all days of every week. (including Saturday Sunday & Gazatted Holidays) The Plant could also be operated and maintained by the SERVICE PROVIDER beyond Operating Hours and on Saturdays & Sundays and any gazette holidays announced by the government of the Islamic Republic of Pakistan, if so desired by the NBP; at no additional charges.
- x) "Language" means English language, in which this Contract has been executed and shall be the binding and controlling language for all the matters relating to the meaning or interpretation of this Contract.
- y) "Party" means the NBP or the Service Provider as the case may be, and "Parties" means both of them.
- z) "Plant" means, the Chiller Plant including ancillary systems, components and other equipment as specified in the Section V: "Scope of Services" of the bidding documents;
- aa) "Plant Manager" means the Service Provider's Focal Person at the premises to act on behalf of the Service provider and responsible to get the desired works performed or provide necessary services in accordance to the Contract and stipulated in the Section V: "Scope of Services" under his supervision.
- bb) "Plant Staff" mean Employees of the Service Provider deputed at the premises including the Plant Manager.
- cc) "Premises" mean the location/area at which or wherein Plant and Standalone AC Units are installed and in operation; for which Services are to be provided by the Service Provider and as specified in the SCC.
- dd) "Procuring Agency" means NBP and its legal successors; procuring the Services from the Service Provider.
- ee) "Project Name" means the name of the project stated in SCC.
- ff) "SCC" means the Special Conditions of Contract by which the GCC is amended or supplemented.
- gg) "Second Yearly Period" means a period of twelve (12) months of Second Year of Contract commencing from the expiry of First Yearly Period.
- **hh)** "Services" mean the work to be performed or services to be rendered by the Service Provider during the Contract Duration as per details given in Appendix A to Bid.
- ii) "Service Provider" means the individual, proprietor, partnership firm, private company or government entity; whose bid to perform the contract has been accepted by NBP and is named as such in the Contract Agreement, and includes the legal successors in title or permitted assigns of the Service Provider

- **"Services Fee"** means the payment to be made to the Service Provider for its performance of Services during a particular month corresponding to respective Yearly Period.
- kk) "Service Provider's Bid" means the completed Bid document submitted by the Service Provider to NBP.
- II) "Specifications" mean the specifications of the Plant Equipment or tools, machinery or material as specified in the bidding documents, and any modification or addition made or approved by NBP.
- mm) "Stand alone AC Units" means Split type or Floor mounted Air-Conditioners installed at the premises.
- nn) "Yearly Period" means period of twelve (12) months.

GCC.2 Application and Interpretation

- 2.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.
- 2.2 Titles or captions of Clauses contained in this Contract are inserted as a matter of convenience and for reference, and do not affect the scope or meaning of this Contract or the intent of any provision hereof.
- 2.3 In interpreting these Conditions of Contract; terms are used for convenience only and shall not affect their interpretations unless specifically stated; references to singular include the plural and vice versa; and masculine include the feminine. Words have their ordinary meaning under the language of the Contract unless specifically defined.
- 2.4 The documents given hereunder will be the part and parcel of this Contract:
 - a) Form of Contract (Contract Agreement)
 - b) Scope of Services
 - c) Schedule of Prices (Bill of Quantities)
 - d) Plant Equipment
 - e) Proposed Organization
 - f) Special Conditions of Contract,
 - g) General Conditions of Contract,
 - h) Letter of Acceptance,
 - i) Letter of Contract Commencement
 - j) Contractor's Bid (Complete), and
 - k) Integrity pact (Provided Contract value is above Rs.10 M)
 - I) Any other document listed in the Special Conditions of Contract as forming part of the Contract.
- 2.5 If the terms and conditions of the Clauses of this Contract vary or are inconsistent with any portion of any of the above stated documents, the terms of the Clauses in this Contract shall control and be given priority, and the provisions of the Appendices shall be subject to the terms of the Clauses. The Contract contains the entire agreement between the parties and supersedes all prior agreements, whether oral or written, between the parties with respect to the subject matter of this Agreement. Neither party will be bound by or be deemed to have made any representations, warranties, commitments or other undertakings with respect to the subject matter of this Contract that are not contained in this Contract.
- 2.6 The Contract and Documents are to be taken as mutually explanatory. Ambiguities or discrepancies between the documents shall be promptly brought to the attention of NBP, for clarification. However, if no clarification is sought in this regard, the most stringent requirement shall be deemed to be included in the Contract as determined by NBP; in case of conflict between documents.

GCC.3 Conditions Precedent

- 3.1 Having signed the Contract, it shall come into effect on the date on which the following conditions have been satisfied
 - a) Submission of performance Security in the form specified in the SCC;



- 3.2 If the Condition precedent stipulated in Clause GCC.3.1 is not met by the date specified in the SCC this contract shall not come into effect;
- 3.3 If NBP is satisfied that each of the conditions precedent in this contract has been satisfied; he shall promptly issue to the Service Provider a Letter of Contract Commencement, which shall confirm the start date.

GCC.4 Governing Language

4.1 The Contract and all correspondence and documents relating to the contract exchanged by the Service Provider and the NBP shall be written in the English Language.

GCC.5 Applicable Law

5.1 The Contract shall be executed, governed and interpreted in accordance with the laws of Islamic Republic of Pakistan.

GCC.6 Effective Date and Term of Contract

6.1 The Contract shall be effective and shall govern the rights and obligations of the parties from Effective Contract Date till Expiry Contract Date for the Contract Duration.

GCC.7 Relationships of the Parties

7.1 Service Provider has been retained by NBP as an independent contractor to operate, maintain and manage the Plant on behalf of NBP, in accordance with Prudent Utility Practice and the requirements of the Contract. NBP has delegated to Service Provider overall responsibility for operating, maintaining and managing the Plant to ensure that the Plant is available for its function for NBP and meets all requirements under the Contract. Neither Service Provider nor any of its employees, subcontractors or agents shall be deemed to have any other status, except that Service Provider is the agent of NBP to the limited extent that this Contract expressly grants Service Provider the authority to act on behalf of NBP.

GCC.8 Assignment

None of the parties may assign its rights or obligations under this Contract without the prior written consent of the other party hereto, except that this Contract may be assigned by NBP without such prior consent to any successor of NBP, to a person or entity acquiring all or substantially all of the Plant, or any purchaser of the Plant upon the exercise of remedies under a Plant Agreement.

GCC.9 Representatives

- 9.1 NBP and Service Provider shall each designate an authorized representative to act on behalf of them as under:
 - a) For the purpose to take any action required or permitted to be taken, and any document required or permitted to be executed, to enter into the Contract or execute the Contract or under the Contract by NBP or the Service Provider. Such designated representative will be termed as "Authorized Representative" in the context of this Contract.
 - b) NBP will designate any authorized representative to act on behalf of NBP as the Officer In-Charge for the purpose of the execution of the "Services" and overseeing the performance of the Plant Staff under the Contract; and named as such in SCC. Such designated representative will be termed as "Engineer" in the context of this Contract.
 - c) Service Provider will designate its Focal person at the Premises to act on behalf of the Service provider and responsible to get the desired works/services performed or provide necessary services in accordance to the Contract and stipulated in the Section V: "Scope of Services" under his supervision. Such

A-GENERAL PROVISIONS

- designated representative will be termed as "Plant Manager" in the context of this Contract and respective authorization should be in writing from the Service Provider
- 9.2 The representatives designated by NBP and the Service Provider in accordance to Sub Clause GCC.9.1 (b) and (c) could be changed; however; only upon written notice to the other party. These designated representatives shall be the primary means for communication and all other interactions between NBP and Service Provider that are required under this Contract and shall have the power and authority to bind their respective principals under the terms of this Contract, with any required internal corporate approvals with respect to such authority being the responsibility of each representative to obtain from his or her principal.

GCC.10 Notices

10.1 All notices and other communications (collectively "Notices") required or permitted under this Contract shall be in writing and shall be given to each party at its Office address or email address, to be shared by the parties soon after the effectiveness of Contract or from the Engineer to the Plant Manager.

GCC.11 Independent Service Provider Status

- 11.1 The parties agree that this contract creates an independent Service Provider relationship, not an employment relationship. The Service Provider acknowledges and agrees that NBP will not provide the Service Provideror the Service Provider's employee(s) any fringe benefits or for the reimbursement of any expenses, including without limitation any medical or pension payments, and that income tax/withholding tax is Service Provider's responsibility.
- 11.2 The Service Provider shall be exclusively responsible for paying the salary and other emoluments and providing thebenefits to which each of the Service Provider's employee(s) is entitled under his/her contract with the Service Provider. All claims made by the Service Provider's employee (s) shall be dealt with exclusively by the Service Provider.
- 11.3 None of the Service Provider's employee (s) shall be entitled to seek employment with NBP merely on the ground that he/she had been posted by the Service Provider at anyof the premises of NBP for performance of this contract.

GCC.12 Force Majeure

- 12.1 If either NBP or Service Provider is rendered wholly or partially unable to perform its obligations under this Contract (other than payment obligations) due to a Force Majeure Event, the party affected by such Force Majeure Event shall be excused from whatever performance is impaired by such Force Majeure Event, provided that the affected party promptly, upon learning of such Force Majeure Event and ascertaining that it will affect its performance hereunder:
 - a) promptly gives notice to the other party stating the nature of the Force Majeure Event, its anticipated duration, and any action being taken to avoid or minimize its effect and
 - b) use all its reasonable steps and takes commercial efforts to remedy its inability to perform and overcome the Force Majeure.
- 12.2 The suspension of performance shall be of no greater scope and no longer duration than that which is necessary.
- 12.3 No obligations of either party which arose before the occurrence causing the suspension of performance and which could and should have been fully performed before such occurrence shall be excused as a result of such occurrence. The burden of proof shall be on the party asserting excuse from performance due to a Force Majeure Event.
- 12.4 If the ForceMajeure persists the affected Party may terminate this contract as per Clause GCC.61 of the Contract because of Force Majeure.

GCC.13 Integrity Pact

For Contracts of worth Rupee Ten (10) Million or more, the duly signed Integrity Pact attached in the Forms of Contract shall be submitted by the Service Provider and shall be binding till Expiry Contract Date. In other cases, this Clause of the Contract is not applicable.

GCC.14 Amendments

14.1 No amendments or modifications of this Contract shall be valid unless evidenced in writing and signed by duly authorized representatives of both the parties.

GCC.15 No Waiver

15.1 It is understood and agreed that any delay, waiver or omission by NBP or Service Provider with respect to enforcement of required performance by the other under this Contract shall not be construed to be a waiver by NBP or Service Provider of any subsequent breach or default of the same or other required performance on the part of NBP or Service Provider.

GCC.16 Miscellaneous provisions

16.1 Survival

Notwithstanding any provisions herein to the contrary, the obligations set forth in Clause GCC.33 and Sections H, I and J and the limitations of liabilities set forth in Clause GCC.72, shall survive in full force despite the expiration or termination of this Contract.

16.2 Fines and Penalties

If during the term of this Contract any governmental or regulatory authority or agency assesses any fines or penalties against Service Provider or NBP arising from Service Provider's failure to operate and maintain the Plant in accordance with applicable Laws without NBP's prior written consent, such fines and penalties shall, subject to the limitations set forth in Clause GCC.72, be the sole responsibility of Service Provider and shall not be deemed to be compensated by NBP.

16.3 Representations and Warranties

Each party represents and warrants to the other party that:

- (a) such party has the full power and authority to execute, deliver and perform this Contract and to carry out the transactions contemplated hereby;
- (b) to the best of such party's knowledge, the execution, delivery and performance by such party of this Contract, does not and will not materially conflict with any legal, contractual, or organizational requirement of such party; and
- (c) there are no pending or threatened legal, administrative, or other proceedings that if adversely determined, could reasonably be expected to have a material adverse effect on such party's ability to perform its obligations under this Contract.

16.4 **Counterparts**

The parties may execute this Contract in counterparts, which shall, in the aggregate, when signed by both parties constitute one instrument. Thereafter, each counterpart shall be deemed an original instrument as against any party who has signed it.

16.5 **Partial Invalidity**

If any term, provision, covenant or condition of this Contract is held by a court of competent jurisdiction to be invalid, void or unenforceable, the rest of this Contract shall remain in full force and effect and in no way be affected, impaired or invalidated.

16.6 **Declarations**

14441

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 a) The Service Provider hereby declares that it has not obtained or induced the procurement of any contract, right, interest, privilege or other obligation or benefit from NBP through any corrupt business practice.

- b) The terms and conditions and the Schedules theretorepresent the entire Contract and understanding between NBP and the Service Provider, in relation to the subject matter hereof and supersede all previous agreements and/or understandings between the parties in relation thereto.
- c) Unless expressly provided, no term of this Contract is enforceable by any third party.
- d) This Contract is personal to Service Provider and Service Provider shall not assign or subcontract any of its rights or obligations under it.



B - OBLIGATIONS OF THE SERVICE PROVIDER

GCC.17 Scope of Services

- 17.1 Plant Staff shall operate, maintain and manage the Plant on behalf of the Service Provider in accordance to Appendix-A to Bid.
- 17.2 The Service Provider will take all its efforts and professional acumen to ensure desired Annual Plant Availability in pursuant to Clause GCC.53.

GCC.18 Services Schedule

- 18.1 The Service Provider shall provide and ensure uninterrupted services as per Appendix-A to Bid. NBP; however, reserves the right to make adjustments, changes, alterations in the services timings depending upon the requirements of the NBP which will be communicated to the Service Provider from time to time.
- 18.2 The Service Provider shall be obliged to complete the Services as assigned under the Contract during the Services Schedule fixed by NBP and if the Service Provider has to spend time beyond the assigned Services Schedule to complete the contractual obligation, NBP shall not be responsible for any extra payment.
- 18.3 If required on holidays, the Service Provider shall be obliged to manage the Services in such a manner as necessary for the execution of the Services under the Contract. If the Service Provider fails to provide the requisite services, NBP is entitled to impose Liquidated Damages as perClause GCC.54.
- 18.4 The Service Provider shall have to coordinate with the Engineer in advance if he wants to execute the services beyond the Services Schedule to perform his contractual obligations under the Contract.

GCC.19 Standards for Performance of the Services

- 19.1 Service Provider shall perform the Services required under this Contract as set forth in Appendix-A to Bid, and as per Services Schedule, and carry out their obligations with all due diligence, efficiency, and economy, in accordance with generally accepted professional techniques and existing prudent industry practices, and shall observe sound management practices.
- 19.2 If at any time during the performance of the Contract, the Service Provider should encounter conditions impeding timely delivery of the performance of part or whole of the Services, the Service Provider shall promptly notify NBP in writing or in electronic forms that provide record of the content of communication of the fact of the delay; it's likely duration and its cause(s). As soon as practicable after receipt of the Service Provider's notice, NBP shall evaluate the situation and may at its discretion extend the Service Provider's time for performance, with or without liquidated damages.
- 19.3 The Service Provider shall be liable to make immediate arrangements for any part or any material; which ceased the Plant Operation and may affect the Annual Plant Availability.
- 19.4 The Service Provider shall always act in good faith in respect of any matter relating to this Contract or to the Services, and shall at all times support and safeguard the NBP's legitimate interests in any dealings with Sub Service providers or third parties.
- 19.5 Service Provider shall use all reasonable efforts to optimize the useful life of the Plant and to minimize Maintenance Costs and Plant outages or other unavailability.
- 19.6 The Service Provider will ensure continuity of services without interruption as per requirement.
- 19.7 The Service Provider will be liable to submit necessary justifications or reasons attributing to failure of any part / system etc. in writing.
- 19.8 In the course of the performance of the services the Service Provider shall comply with all requirements of the NBP.
- 19.9 The service Provider shall comply with all applicable laws, rules and regulations, instructions and

- customary practices of the NBP in Pakistan.
- 19.10 Without prejudice to above, the Service Provider shall have to deploy extra resources, to meet the Service quality standards or to perform its services in accordance to Appendix A to Bid; at no extra cost to NBP as and when required.

GCC.20 Quality Control

- 20.1 NBP shall check the Service Provider's work and performance; and bring to the knowledge of the Service Provider of any defects that are found. Such checking shall not affect the Service Provider's responsibilities under the Contract.
- 20.2 The Engineer shall serve a written warning to the Service Provider to improve the quality of Services and remove the deficiencies. For each deficiency and poor service, NBP will impose a penalty as per Sub Clause GCC.53.4.
- 20.3 The Service Provider shall adhere to service standards accordingly and cover the performance gaps. Failing which, NBP may issue notice to the Service Provider.
- 20.4 If the Service Provider fails to deliver the Services as per Contract, despite previous warnings in writing persistently or flagrantly neglecting to comply with any of his obligations under the Contract, NBP may after giving the 14 days' notice to Service Provider terminate the Contract as per Clause GCC.60. Notwithstanding anything contained in the Contract and /or applicable law, the Performance Security shall be forfeited and NBP EG shall also debar the Service Provider from participation in future Contracts.

GCC.21 Plant Staff Standards

- 21.1 Service Provider shall provide as reasonably necessary all labor and professional, supervisory and managerial staff (collectively "Plant Staff") as are required to perform the Services as mentioned in Annexure-D to Bid but not limiting to. Such Plant Staff shall be qualified to perform the duties to which they are assigned and shall meet any requirements for Plant Staff under the Contract.
- 21.2 All individuals employed by Service Provider to perform the Services shall be employees of Service Provider, and their working hours, rates of compensation and all other matters relating to their employment shall be determined solely by Service Provider (subject to NBP's approval rights to verify qualification and experience of such Plant Staff).
- 21.3 Service Provider shall follow professional official etiquette, industry best practices and adequate standards of hygienewhile executing the services like avoidance of abusivelanguage by its employees; ensure proper dressing/uniform as per local culture/norms by displaying service provider's cards for identification and any others practices which are followed in Client. Service Provider shall not act in a way which is prejudicial to NBP's interests or business.
- 21.4 The Service Provider/or their resources to hold requisite power, authority and valid license and authority to carry out the Contract and deliver Services mentioned in the Contract. The Service Provider shall obtain or renew all permits, NOCs, licenses, certificates or registrations etc. that may be required to perform the Services under this Contract.
- 21.5 If, for any reason beyond the reasonable control of the Service Provider, it becomes necessary to replace any of its Plant Staff; the Service Provider shall provide as a replacement after fulfillment of requirements as per the approval of NBP and NBP's security protocol/requirement.
- 21.6 With respect to labor matters, hiring personnel, and employment policies, Service Provider shall comply with all applicable Laws. Service Provider also shall act in a reasonable manner that is consistent with the intent and purpose of this Contract and with Service Provider's acknowledgment (hereby given) that Service Provider has no authority to enter into any contracts with respect to labor matters that purport to bind or otherwise obligate NBP.

14441

GCC.22 Services tools, material and equipment

- 22.1 The Service Provider shall bring at site all equipment, material and tools including but not limited to those specified in the Contractnecessary to carry out the services under the Contract.
- 22.2 The Service Provider shall ensure that all such equipment and tools remain in working order; throughout the Contract Duration.
- 22.3 In pursuant to Sub Clauses GCC.22.1 & GCC.22.2; NBP will not be liable for any cost for purchase or maintenance; whatever the case may be.
- 22.4 Title to all materials, equipment, supplies, spare parts and any other items purchased or obtained by Service Provider on reimbursable basis; compensated separately by NBP being not covered under the Contract or being the obligations of NBP; other than those being arranged and maintained subject to Sub Clauses GCC.22.1 & GCC.22.2 or specified in the appendix A to Bid hereunder shall pass immediately to and vest in NBP upon the passage of title from the Vendor or Supplier or Service Provider thereof, provided, however, that such transfer of title shall in no way affect Service Provider's obligations as set forth in this Contract.

GCC.23 Access to Office and Plant

- 23.1 The Service Provider shall allow and ensure easy access of Engineer or any other authorized person(s) of NBP to his office, store or other areas under his control while providing the Services under the Contract.
- 23.2 NBP, and their respective agents and representatives shall have access at all times to the Plant and any documents, materials and records and accounts relating to Plant operations for purposes of inspection and review. Upon the request of NBP, or their respective agents and representatives, Service Provider shall make available to such persons or entities and provide them with access to any operating data and all operating logs.
- 23.3 Service Provider agrees to cooperate fully with NBP, and their respective agents and representatives in providing requested information and documentation for the support of any financial or legal transactions associated with the Plant.

GCC.24 Compliance

- 24.1 Service Provider shall comply with all Laws applicable to the operation, maintenance and management of the Plant and the performance of the Services.
- 24.2 Service Provider shall apply for and obtain, and NBP shall assist Service Provider in applying for and obtaining, all necessary permits, licenses and approvals (and renewals of the same) required to allow Service Provider to do business or perform the Services in the jurisdictions of the premises.
- 24.3 Service Provider shall provide reasonably necessary assistance to NBP, to secure permits, licenses, and approvals (and renewals of the same) that NBP is required to obtain from or file with any governmental agency regarding the Plant.
- 24.4 Service Provider also shall file such reports, notices, and other communications as may be required by any governmental agency regarding the Plant.
- 24.5 The Service Provider shall promptly notify NBP of anymatter coming to their knowledge that could have a material effect on the business or affairs of the NBP.
- 24.6 The Service Provider shall disburse the monthly salaries/wages/remuneration to its resources or Plant Staff through Bank Account Transfer before 5th of each following month and shall maintain verifiable evidence of such disbursement(s).
- 24.7 The Service Provider shall carry out all instructions of NBP communicated through the Engineer or any Authorized Representative; which comply with the applicable laws where the premises are located
- 24.8 The Service Provider shall adhere to all directions of NBP and observe security protocol as per NBP's

- requirement for execution of services like security clearance of its employees, etc. for which documents / data shall also be provided to NBP.
- 24.9 The Service Provider warrants that its Plant Staff or employee(s) have no criminal record and shall not indulgein any criminal activity. The Service Provider agrees that if NBP Is not satisfied with the services of its resources for execution of services, necessary replacements will be arranged and NBP shall have exclusive right to not accept the services of any service provider resource.
- 24.10 The Service Provider shall upon reasonable notice by the NBP allow the NBP's Management, its auditors to inspect, examine and audit its accounts and records which are directly relevant to the performance of the Services as outlined in this contract and to have them audited by auditors appointed by NBP if so required by NBP.
- 24.11 The Service Provider shall comply with any code of conduct provided to the Service Provider by NBP from time to time and shall conduct themselves in a manner which is not prejudicial to the interest and business of NBP.

GCC.25 Compliance with all the Regulatory Requirements

- 25.1 The Service Provider shall be responsible to comply with all applicable laws of the Islamic Republic of Pakistan and to fulfill the regulatory payments under Labor Laws which includes but not limited to:
 - a) Payment of at-least minimumwages / salaries / remuneration as notified by the Federal or Provincial Government or any other State Owned Entity; having such authorization.
 - b) Ensure EOBI / Social Security registration of its resources and regular payment of contributions.
 - c) Group Life and Medical Insurance.
 - d) Any other necessary Insurance Policy applicable for the Plant Staff against accidents; personal injury etc. as per applicable laws.
 - e) Casual, medical and maternity or any other leaves as per applicable laws.
 - f) Any other requirement as applicable under the relevant law.
- 25.2 The Service Provider will ensure that the terms and conditions of employment/ service of its employees or Plant Staff are compliant and in accordance with the applicable labor lawsexisting in Pakistan and any of the Provinces in Pakistan.
- 25.3 The Service Provider shall take all practicable steps to ensure that all of its resources comply with the Applicable Law.
- 25.4 The Service Provider shall organize to pay its own and its employees taxes, and NBP is authorized to withhold any tax from payment to the Service Provider and to deposit the same into the Governmental Treasury. The Service Provider shall also ensure compliance with local laws and applicable regulations.
- 25.5 Any additional tax, levies, duties, or modification in the existing rates of tax and other applicable laws imposed during the pendency of this contract shall be adjusted by the Service Provider without any liability on NBP.

GCC.26Operation and Maintenance Records and Reports

- 26.1 Service Provider shall prepare, maintain and submit on periodic basis, the Plant operating logs, records, and reports that document the operation and maintenance of the Plant, all in form and substance sufficient to meet NBP's reporting requirements under the Contract and as specified in Appendix A to Bid.
- 26.2 Service Provider shall maintain current revisions of drawings (if any), specifications, lists, clarifications and other materials related to operation and maintenance of the Plant provided to Service Provider by NBP and other Vendors (related to installed Plant Equipment).
- 26.3 All, reports, and other documents and software submitted (ifany) by the Service Provider under Sub

- Clauses GCC.24.4, 26.1 and 58.1 shall become and remain the property of NBP, and the Service Provider shall during the execution of Contract and in any case not later than upon termination or expiration of this Contract, deliver all such documents and software to NBP, together with a detailed inventory thereof. The Service Provider may retain a copy of such documents and software. Future use of these documents by the Service Provider shall be subject to approval of NBP.
- 26.4 Service Provider shall provide NBP reasonably necessary assistance in connection with NBP's compliance with reporting requirements under the Contract, applicable Laws or any other agreement to which NBP is a party relating to the Plant. Such assistance shall include providing reports, records, logs and other information that NBP may reasonably request as to the Plant or its operation.

GCC.27 No Liens or Encumbrances

- 27.1 Service Provider shall maintain the Plant free and clear of all liens and encumbrances resulting from any action of Service Provider or work done at the request of Service Provider, except for such liens or encumbrances that result directly from nonpayment by NBP of amounts due and owing to Service Provider under this Contract.
- 27.2 Except where such action is expressly permitted by this Contract, Service Provider shall not take any action that would cause a default under any Contract.

GGC.28Emergency Action and prompt intimation to NBP

- 28.1 If any likely future events, problems or circumstances whether on Service Provider's part or on NBP's part, that may adversely affect the quality of Services, the Service Provider shall promptly notify NBP and should also provide the details of likely corrective measures required.
- 28.2 If an emergency endangering the safety or protection of persons, the Plant, or property located near the Plant occurs, Service Provider shall promptly notify NBP and take all necessary action to attempt to prevent or mitigate any such threatened damage, injury or loss.
- 28.3 Service Provider shall make reasonable efforts to minimize any cost associated with remedial action in case of such an emergency.
- However; if the Service Provider fails to give an early warning or any notification to NBP without any justified reason he shall be held responsible for all the consequences thereof.

GCC.29 Action in Extraordinary Circumstance

- 29.1 In the event that:
 - a) The Plant or major Plant equipment suffers an unplanned outage (or Service Provider reasonably believes that such an occurrence is imminent), and
 - b) Service Provider has made reasonable, but unsuccessful, efforts to notify and communicate with NBP regarding such occurrence or imminent occurrence in accordance with the terms of this Contract; then Service Provider shall:
 - (i) take all necessary action to prevent or to mitigate such unplanned outage,
 - (ii) make reasonable efforts to minimize any cost associated with such remedial action,
 - (iii) continue to attempt to notify and communicate with NBP regarding the occurrence and the remedial action.

GCC.30 Meetings

30.1 The Service Provider or the Plant Manager or any other representative of the Service Provider; as desired by NBP shall attend the meetings, when called by NBP to discuss different issues regarding the Plant or quality of the services of the Plant Staff or any other mater related to the Contract; without any compensation from NBP.



- 31.1 The Service Provider shall furnish a Performance Security in a form and amount as specified in SCC.
- 31.2 Notwithstanding anything contained in the Contract and / or applicable; the Performance Security will be invoked and claimed; if Service Provider fails to perform its obligations under the Contract.

GCC32 Submission of Bills

32.1 The Service Provider will be responsible to submit its monthly bills by the 10th of following month.

GCC.33 Limitations of Service Provider

- 33.1 Notwithstanding any provision in this Contract to the contrary, unless previously approved by NBP in writing or through NBP's approval, Service Provider and any employee, representative, or other agent of Service Provider are prohibited from taking the specified actions with respect to the matters indicated below.
 - (a) **Disposition of Assets**: Sell, lease, pledge, mortgage, convey, or make any license, exchange or other transfer or disposition of any property or assets of NBP, including any property or assets purchased by Service Provider where the purchase cost is paid by NBP;
 - (b) Contract: Make, enter into, execute, amend, modify or supplement any contract or agreement
 - (i) on behalf of, in the name of, or purporting to bind NBP or
 - (ii) that prohibits or otherwise restricts Service Provider's right to assign such contract or agreement to NBP at any time;
 - (c) Expenditures: Make or consent or agree to make any expenditure for equipment, materials, assets or other items, provided, however, that solely in connection with actions taken by Service Provider pursuant to Clauses 27 and 28, Service Provider may, without prior approval from NBP, make limited expenditures in accordance with those provisions;
 - (d) **Other Actions**: Take or agree to take any other action that materially varies from the applicable Annual Plant Operating Plan, or the requirements of any provisions under the Contract;
 - (e) Lawsuits and Settlements: Settle, compromise, assign, pledge, transfer, release or consent to the compromise, assignment, pledge, transfer or release of, any claim, suit, debt, demand or judgment against or due by, NBP or Service Provider, or submit any such claim, dispute or controversy to arbitration or judicial process, or stipulate in respect thereof to a judgment, or consent to do the same;
 - (f) **Liens**: Create, incur or assume any lien upon the Plant;
 - (g) **Transactions on Behalf of Others**: Engage in any other transaction on behalf of NBP or any other person or entity not expressly authorized by this Contract or that violates applicable Laws, this Contract or any Plant Agreement; or
 - (h) **Agreements**: Enter into any agreement to do any of the foregoing.

GCC.34 Execution of Documents

Any agreement, contract, notice or other document that is expressly permitted hereunder (or under written approval of NBP) to be executed by Service Provider shall be executed by the authorized representative of Service Provider or, subject to prior written notice to NBP, by such other representative of Service Provider who is authorized and empowered by Service Provider to execute such documents.

GCC.35 Proprietary Information

35.1 Where materials or documents prepared or developed by Service Provider or its agents, employees, representatives or contractors contain proprietary information, systems, techniques, or know-how acquired from third parties by Service Provider or others acting on its behalf, such persons or entities shall



retain all rights to use or dispose of such information, provided, however, that NBP shall have the right to the same to the extent necessary for operation or maintenance of the Plant.

GCC.36 Warranties

36.1 For NBP's benefit, Service Provider shall obtain from sellers of equipment, material, or services (other than the Services), warranties against defects in materials and workmanship to the extent such warranties are reasonably obtainable, and, to the extent of any such warranties actually obtained, NBP releases Service Provider from any further liability arising in respect of such equipment, material or services (other than the Services) to the extent such liability is covered by any such warranty. Service Provider itself shall not be liable for any such warranties, or for any defects or damage caused by such equipment, material or services (other than the Services). Upon NBP's request, Service Provider agrees to take such steps as are necessary, short of litigation, to enforce said warranties. Each such warranty shall be enforceable by NBP for NBP's benefit or assignable by Service Provider to NBP without any further action or consent by or on the part of any third party. Unless otherwise requested, Service Provider shall administer such warranties and immediately notify NBP of any defects discovered or suspected that may be covered by such warranties. When requested, Service Provider shall assign any such warranty to NBP and assist NBP with the administration and enforcement of such warranty, or, if such warranty is not assignable to NBP, assist NBP with the administration and enforcement of such warranty.

GCC.37 Breach of Contract

- 37.1 Any breach by Service Provider under this Section shall constitutes a material breach of the Contract and may leadtowards Termination as per Clause-2.6.2 In addition, NBP shall be entitled to require Service Provider to
 - (a) remedythe breach at its cost;
 - (b) pay for it to be remedied; or
 - (c) repay all amounts already paid for the defective Services.

GCC.38 Conflict of Interests

- 38.1 Service Provider and Plant Staff or any other Service Provider's Employee(s) or their affiliates should not to benefit from Commissions and Discounts.
- 38.2 Payment against the Services under Section D shallconstitute sole payment to the Service Provider.
- 38.3 The ServiceProvider shall not accept for their benefit any tradecommission, discount, or similar payment in connectionwith activities pursuant to this Contract, and in discharge of their obligations under this Contract.
- 38.4 The Service Providershall ensure that the Service Provider's Employee (s); ortheir affiliates shall not receive any additional payment.
- 38.5 Service Provider and Plant Staff or any other Service Provider's Employee(s) or their affiliates shall not be indulge any Conflicting Activities within the premises
- 38.6 Neither the Service Provider and Plant Staff nor any other Service Provider's Employee(s) or their affiliates shallengage, either directly or indirectly, in any activities during the term of this Contract, any business orprofessional activities in the Islamic Republic of Pakistan which would conflict with the activities assigned to them under this Contract.



C - OBLIGATIONS OF NBP

GCC.39 Information

- 39.1 NBP shall provide Service Provider with all the necessary information; if available with NBP such as vendor manuals, spare parts lists, Plant Equipment data books and drawings which are provided to NBP pursuant to any Plant Agreement or by any contractor responsible for construction, installation, repair or maintenance of the Plant or a part thereof. Subject to the standards of performance set forth in Clause GCC.19, Service Provider shall be entitled to rely upon such information in performance of the Services. NBP shall also provide Service Provider with copies of all Project Agreements and any amendments thereto and any other documents that define the Plant operating requirements.
- 39.2 NBP at the request of Service Provider; provides theinformation on the code of conduct and security procedures. NBP shall immediately notify the Service Provider of anychanges to the same during the continuance of this Contract.

GCC.40 Access and availability of Premises

- 40.1 NBP will provide access to Service Provider and Service Provider's Employee(s) i.e. Plant Staff (after verification and clearance by the police or other investigation agency as per NBP Security Protocol), to all concerned parts of the buildings/ Premises where Services are to be provided under the Contract.
- 40.2 NBP will provide necessary Security clearances and Access cards or passes to all the Plant Staff; subject to its prevailing Security protocols; which shall be bound on the Service provider.
- 40.3 NBP will provide Security Personnel at points of ingress and egress and perimeter of the Plant or premises.
- 40.4 During any inspection or review of the Plant in pursuant to Clause GCC.23, each of NBP, and their respective agents and representatives shall use its reasonable commercial efforts to cause authorized visitors to comply with Service Provider's safety and security procedures and to conduct such inspection and review in a manner which causes minimal interference with Service Provider's activities.

GCC.41 Arrangement of Parts; chemical, oil, or any material

- 41.1 NBP will be responsible to procure at its own cost any Routine Spare Parts, Overhauling Parts, Electrical Parts or Equipment, Lubricating Oil, Chemicals as per OEM's Recommendations or as per requirement; provided such arrangement is not under the obligations of the Service provider as stipulated in the Appendix-A to Bid.
- 41.2 However; Service Manager or its Plant Manager or Plant Staff will assist to keep the minimum inventory level without compromising the Plant Availability as per the Maintenance Schedule and to meet any emergency in advance.
- 41.3 Service Provider shall promptly notify NBP in writing of any teardowns and overhauls of major equipment or capital improvements that Service Provider believes are necessary or advisable together with a proposed schedule for completing such repairs or improvements.
- 41.4 Service Provider shall also be responsible for monitoring and enforcing contract compliance by any contractor performing such work, including taking such steps, short of litigation, to enforce any warranties granted to NBP by such contractor.

GCC.42 Plant Staff

- 42.1 NBP or Engineer will be the sole judge to approve the appointment of proposed Plant Staff from the Service Provider; provided the genuineness of the credentials of the Plant Staff are verified and authenticated by the Service Provider.
- 42.2 NBP or Engineer will assist the Service Provider to provide necessary Security clearance and Access Cards or Passes to all the Plant Staff in pursuant to Clause GCC.40.2.
- 42.3 If NBP finds that any of the Plant Staff have (a) committed serious misconduct or have been charged with having committed a criminal action, or (b) have reasonable cause to be dissatisfied with the



performance of any of any of its employees; then the Service Provider shall, arrange for respective replacement.

GCC.43 Emergency Action

43.1 Subsequent upon intimation from the Service Provider or Plant Manager in pursuant to Clause GCC.28; NBP shall evaluate and decide the corrective measure to be adopted as soon as reasonably possible.

GCC.44 Performance / Completion Certificate

44.1 NBP may issue a Performance certificate during pendency of Contract or Completion Certificate after satisfactory completion of Contract to the Service Provider; on its written request.

GCC.45Payment of Monthly Bills

45.1 NBP will be responsible to make payment of monthly bills being submitted by the Service provider in accordance to Section D and E of GCC.



D - PAYMENTS TO THE SERVICE PROVIDER

GCC.46Payments

- 46.1 NBP will be responsible to make the payment of the Services Fee to the Service Provider for performance of the Services during a particular month; on monthly basis.
- 46.2 The Service Provider will take all its efforts and professional acumen to ensure desired Annual Plant Availability in pursuant to Clause GCC.53.
- 46.3 The payments shall be made in pursuant to sub Clause of this Section and Section E of GCC.

GCC.47 Services Fee

- 47.1 Services Fee is a fixed monthly amount; in accordance to corresponding Annual Services Fee for a particular Yearly period.
- 47.2 Services Fee shall be payable; since:
 - a) Commencing from the Effective Contract Date till the Expiry Contract Date; provided Contract was satisfactory executed for the specified Contract Duration; or
 - b) Commencing from the Effective Contract Date till the Contract Termination Date.

GCC.48 Annual Services Fee

48.1 Annual Services Fee will be the total amount of the Annual Services Fee for any particular Yearly Period as given in the Schedule of Prices / Bill of Quantities (BOQ) by the Contractor.

GCC.49 Contract Price

49.1 The Contract Price is the amount for the Services performed by the Service Provider during the Contract Duration/Tenure for the two (02) Yearly Periods i.e. First Yearly Period and the Second Yearly Period respectively; as given in the Schedule of Prices / Bill of Quantities (BOQ) by the Contractor.

GCC.50 Currency of Payment

50.1 All payments will be made in Pak Rupees.

GCC.51 Taxes and Duties

- All applicable taxes and duties as per Federal or Provincial Governments or any other relevant authorized agency; shall be deducted by NBP at source unlessa valid tax/ duty exemption certificate is submitted by the Service Provider.
- 51.2 The Service Provider is bound to pay all liabilities, license fees etc. due to concerned department directly, and is bound to discharge all duties and liabilities in this regard. Any concealing facts in this regard would lead to termination of Contract and blacklisting etc.

GCC.52 Terms and Conditions of Payments

- 52.1 The payments shall be made to the Service Provider on monthly basisafter adjustment of any deduction against the Service Provider in pursuant to Clause GCC.54.
- Payments will be made upon submission of invoice/s by the Service provider, subject to confirmation of providing satisfactory Services by the Engineer or any other authorized officer of NBP.
- 52.3 The Service Provider shall attach evidence of timely disbursement of wages/salaries/remuneration and other regulatory payments to its resources used under this contract for the preceding month; for which monthly Invoice is submitted for release of payment.
- In case of arising any dispute or conflict regarding any matter or Services or part of Services; for which NBP or Engineer has refused to make the payment., such notification will be issued in writing to the Service provider; explaining, in reasonable detail, the basis for such dispute. The parties shall attempt to resolve any such disputed portion in accordance with Clause GCC.77.

E - PROCEDURE OF VERIFYING PAYMENTS

GCC.53 Annual Plant Availability

- If the Service Provider fails to ensure 90% of Annual Plant Availability; he will be penalized in pursuant to Sub Clause GCC.53.1, provided;
 - a) The reasons of non-performance of any material portion of the Services or failure to attain the desired Annual Plant Availability is not attributed to NBP;
 - b) The Service Provider was unable to perform a material portion of the Services or attain desired Plant availability due to any Force Majeure event.
 - c) The Service provider has taken all efforts to make arrangements for any essential part required; ceasing the operation of the Plant; but such part is not available in local market and efforts of the Service Provider are duly acknowledged and recognized by NBP.

GCC.54 Liquidated Damages and Deductions

54.1	Subject to Clause GCC.32, if the Service provider fails to attain Annual Plant Availability lesser than 90%
	at any point of time during the Contract, NBP shall, without prejudice to its other remedies under the
	Contract, will impose penalty against liquidated damage for number of days, for which Plant remained
	unavailable; and shall deduct the amount from the Services Fee of respective month as per following cal-
	culations:

(Services Fee for X No. of days for which the Plant remained / 30)

Respective Month unavailable during respective Month

(Note: 90% of Annual Plant Availability = 0.9 x (365 – No. of days for Annual Maintenance Shutdown Period)

- 54.2 However; in case the Plant remained unavailable for operation lesser than 80% of Annual Plant Availability; the Contract may be terminated; in pursuant with Clause GCC.60.2.
- 54.3 Subject to Sub Clause GCC.54.1, Liquidated Damages shall be applicable on annual basis i.e. for each Yearly period; and deductions will be done accordingly on Yearly Period to Yearly Period basis.
- For each deficiency and poor service or delay in desired performance, for which the Engineer will be the sole judge; NBP; without prejudice to its other remedies under the Contract; will impose penalty against liquidated damage on each such event, and shall deduct the amount from the Services Fee of respective month as per following calculations:
 - (1.5 X Monthly Fee X No. of days for which desired / 30)
 Services remained unperformed
- 54.5 NBP may also impose penalty equal to 1/30 of the respective Monthly Services Fee; in case of non-disbursement of salaries / wages / remunerations as per existing labor laws or within the date specified in the Contract.
- 54.6 In addition to the above liquidated damages or penalties, NBP would be entitled to deduct actual cost of repairing or replacement thereof, if damage occurs to any property of NBP and / or third party due to any fault on the part of the Service Provider.
- 54.7 Moreover, any risks of personal injury or death resulted due to the negligence of the Service Provider, its employees, associates, sub-Service Provider, assigns etc. (including, without limitation, the tiles, cables, wood works, paint/polish, flower pots, plants, fixtures, metallic items etc.) are Service Provider's risks and the ServiceProvider shall have to make good all damages/losses to NBP and NBP shall make necessary deductions or will take necessary legal action as per law of Islamic Republic of Pakistan for any irreparable loss.
- 54.8 The deduction of the liquidity damage penalties or penalty does not relieve the Service Provider to provide services as mentioned in the Contract.

F - PROCEDURE, PLANS AND REPORTING

GCC.55 Procedures Manual

55.1 Engineer will devise and approve necessary procedures or Procedure Manual for reporting; correspondence and record keeping with respect to routine and exceptional matters pertaining to Operation or Maintenance activities of the Service Provider including any requirement of material on daily basis, monthly basis or as and when required.

GCC.56 Annual Maintenance Plan

- At least ninety (90) days before the beginning of each Annual Maintenance Period, Service Provider shall prepare and submit to NBP a proposed Plan for the Annual Maintenance; comprising the following:
 - a) anticipated repairs and capital improvements,
 - b) maintenance and overhaul schedules
 - c) planned procurement (including equipment, spare parts, and consumable inventories)
 - d) maintenance works and activities to be undertaken by the Service Provider
- NBP shall review Service Provider's proposed Annual Maintenance Plan within thirty (30) days following receipt of the proposal. NBP may, by written request, propose changes, additions, deletions and modifications to the Plan.
- 56.3 Service Provider shall notify NBP as soon as reasonably possible of any significant deviations or discrepancies from the projections contained in the Annual Budget or Annual Project Operating Plan.

GCC.57 Operating Data and Record

- 57.1 Service Provider shall monitor and record all operating data and information that
 - a) NBP must report to any person or entity under any Plant Agreement,
 - b) NBP must report to any government agency or other person or entity under applicable Laws and
 - c) NBP reasonably requests. Service Provider shall report required or requested operating data and information to NBP as specified by NBP to support monthly invoicing under the Plant Agreements, and within fifteen (15) Calendar Days following a request by NBP. Operating data to be reported include information from operating (logs, meter and gauge readings) and maintenance records.

GCC.58 Accounts and Reports

- 58.1 Service Provider shall cooperate with NBP in complying with reporting requirements set forth in the Contract and shall, during the term of this Contract, furnish or cause to be furnished to NBP the following reports concerning the Plant operations and the Services:
 - (a) **Monthly Reports**: Within ten (10) calendar days following the last day of each calendar month, Service Provider shall submit:
 - (i) a progress report, in detail acceptable to NBP, covering all activities during such month with respect to operations and maintenance (including information regarding the inputs and outputs of the Plant / facility.
 - (**Specify**) capital improvements, labor relations, other significant matters, and Services. The monthly report shall include a comparison of such items to the corresponding values for the preceding month and for the corresponding portion of the previous Contract Year, a listing of any significant operating problems along with immediately planned remedial actions, and a brief summary of major activities planned for the next reporting period.
 - (b) Annual Reports: As soon as available, and in any event within sixty (60) days after the end of each Contract Year, Service Provider shall submit an annual report describing, in detail substantially similar to that contained in the monthly reports referred to in Sub-Clause GCC.58.1 (a), the Plant activities and operating data for such Contract Year. The annual report shall present a comparison of such Plant activities and operating data with the goals set forth in the Annual Plant Operating Plan and Annual Budget for such Contract Year, and with those achieved during the preceding

F-PROCEDURE, PLANS & REPORTING

Contract Year (if applicable) and an explanation of any substantial deviations. Within thirty (30) days after submission of each annual report, Service Provider shall meet with NBP to review and discuss the report and any other aspects of Plant operations that NBP may wish to discuss.

- (c) **Litigation, Permit Lapses**: Upon obtaining knowledge thereof, Service Provider shall promptly notify NBP in writing of:
 - (i) any event of default under any of the Plant Agreements;
 - (ii) any litigation, claims, disputes or actions, threatened or filed, concerning the Plant or the Services;
 - (iii) any refusal or threatened refusal to grant, renew or extend (or any action pending or threatened that might affect the granting, renewal or extension of) any license, permit, warranty, approval, authorization or consent relating to the Plant or the Services; and
 - (iv) any dispute with any governmental authority relating to the Plant or the Services.
- (d) **Other Information**: Service Provider shall promptly submit to NBP any material information concerning new or significant aspects of the Plant's activities and, upon NBP's request, shall promptly submit any other information concerning the Plant or the Services.



G - TERMINATION OF CONTRACT

GCC.59 Term

59.1 The term of this Contract shall be from and including the Effective Contract Date to and including the Expiry Contract Date as mentioned in the Letter of Acceptance. This Contract is subject to earlier termination pursuant to Clauses GCC.60, GCC.61, GCC.62 and GCC.63.

GCC.60 Termination for Default

- NBP or the Service Provider; without prejudice to any other remedy for breach of Contract, may terminate the Contract; by not less than fourteen (14) days written notice of default sent to the concerned party; if the other party causes a fundamental breach of the Contract.
- 60.2 Fundamental breaches of Contract shall include, but shall not be limited to the following:
 - a) the Service provider fails to perform any obligation(s) under the Contract;
 - b) the Service Provider fails to submit Performance Security within the time specified in the SCC or does not maintain or extend the Performance Security for the next Yearly Period(s);
 - c) the Service Provider has abandoned or repudiated the contract;
 - d) a payment is not paid by NBP to the Service Provider after 90 days from the due date for payment; not subject to dispute under the Clause. GCC.77; provided that a written notice is received from the Service Provider; not later than forth five (45) days that such payment is overdue.
 - e) NBP gives Notice that non-performance or unsatisfactory performance or any maintenance works to be executed related to any material Services under the Contract is a fundamental breach of Contract and the Service Provider fails to remedy such non-performance or unsatisfactory performance or rectification of defective works within a reasonable period of time determined by NBP; and
 - f) if NBP determines, based on the reasonable evidence, that the Service Provider has engaged in corrupt and fraudulent practices as described under Rule-2(1)(f) of PPR-2004, in competing for or in executing the Contract.
 - g) If The Service Provider's employees commit a serious crime within the premises which can result in police action under Penal Code of Islamic Republic of Pakistan.
- 60.3 In the event NBP terminates the Contract in whole or in part, pursuant to Clause GCC.60.2, NBP may procure, upon such terms and in such manner as it deems appropriate, Services similar to those unperformed, and the Service Provider shall be liable to NBP for any excess costs for such similar Services. However, the Service Provider shall continue performance of the Contract to the extent not terminated.
- 60.4 Except as provided under Clause GCC.61, a delay by the Service Provider in the performance of its Services obligations shall render the Service Provider liable to the imposition of liquidated damages pursuant to Clause GCC.54, unless an extension of time is agreed upon pursuant to Sub Clause GCC.19.2 without the application of liquidated damages.

GCC.61 Termination for Force Majeure

- 61.1 Notwithstanding the provisions of Sub Clause GCC.19.2 and Clauses GCC.54, and GCC.60, neither Party shall have any liability or be deemed to be in breach of the Contract for any delay nor is other failure in performance of its obligations under the Contract, if such delay or failure is a result of an event of Force Majeure.
- If a Party (hereinafter referred to as "the Affected Party") is or will be prevented from performing its substantial obligation under the contract by Force Majeure, it shall give a Notice to the other Party within three (03) days of such event; giving full particulars of the event and circumstance of Force Majeure in writing or in electronic forms that provide record of the content of communication of such condition and the cause thereof. Unless otherwise directed by NBP in writing or in electronic forms

- that provide record of the content of communication, the Service provider shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.
- However; subject to Sub Clause GCC.61.2; if the Service Provider fails to perform a material portion of the Services under the Contract or is unable to remedy the affected works or Services; for not less than sixty (60) days; NBP may terminate the Contract; by not less than fourteen (14) days written notice to the Service Provider.

GCC.62 Termination for Bankruptcy or Insolvency

NBP may at any time; terminate the Contract by not less than fourteen (14) days written notice sent to the Service provider; if the Service Provider becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Service Provider, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to NBP.

GCC.63 Termination for Convenience

NBP, at its sole discretion; by not less than fourteen (14) days written notice sent to the Service Provider, may make a determination that it no longer intends to continue the Contract for any reason, may terminate the contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for NBP's convenience, the Contract is terminated, and the date upon which such termination becomes effective.

GCC.64 Plant and Standalone AC Units Condition at end of term

- 64.1 Upon expiration or termination of this Contract, Service Provider shall remove its Plant Staff from the Premises.
- 64.2 Service Provider shall leave the Plant and all Standalone AC Units in as good condition as it was on the Effective Date, normal wear and tear and casualty excepted.
- 64.3 Service Provider shall be paid all unpaid Services Fee.
- All special tools, improvements, inventory of supplies, spare parts, safety equipment, Operating Manuals and Procedures Manuals, operating logs, records and documents maintained by Service Provider under this Contract pursuant to Section B (Obligations of the Service Provider) excluding tools and equipment under Clause GCC. 22; and will be left at the Plant and will become or remain the property of NBP without additional charge.

GCC.65 Payment upon Termination

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- 65.1 In the event of a termination of this Contract pursuant to the Clauses GCC.60, GCC.61, GCC.62 & GCC.63, NBP shall make the following payments to the Service Provider;
 - a) Payments in pursuant to GCC Clauses under Section D for Services; satisfactorily performed by the Service provider; before the effective date of termination;
 - b) except in the case of termination under Sub Clauses GCC.60.2 (b), (c), (f), (g), and GCC.62.1, reimbursement of any reasonable cost incident to the prompt and orderly termination of the Contract;
 - c) If the total amount already released by NBP exceeds any payment due to the Service Provider, the difference shall be recovered from the payable amounts and/or the Performance Security.
 - d) In case of termination under Clauses of GCC Section G except under Clause GCC.61 & GCC.63, performance security shall be forfeited.
- 65.2 Notwithstanding payment of any amount pursuant to this Section G, NBP shall remain entitled to conduct a subsequent audit and review of all costs incurred and paid by NBP pursuant to this Section G, together

G-TERMINATION OF CONTRACT

with any supporting documentation requested by NBP, for a period of two (2) years from and after the date of such payment. If, pursuant to such audit and review, it is determined that any amount previously paid to Service Provider did not constitute, in whole or in part, a reimbursable item pursuant to this Clause GCC.65, NBP may recover such amount from Service Provider plus interest at the Reference Rate calculated from the date such audit commences, or NBP may deduct or cause to be deducted such amount from any payment that may be due to Service Provider.



H - INDEMNIFICATION AND LIABILITIES

GCC.66 Indemnification by Service Provider

- 66.1 Service Provider shall indemnify, defend and hold harmless NBP, the members thereof, and their respective officers, directors, employees, agents, Affiliates and representatives (the "NBP Indemnified Parties"),
 - a) from and against any and all claims (in whatever form and to the fullest extent permitted by law) arising out of or in any way connected with, but only to the extent of, any gross negligence, fraud or willful misconduct of Service Provider or anyone acting on Service Provider's behalf or under its instructions, in connection with this Contract and Service Provider's obligations thereunder. Any costs or expenses incurred by Service Provider pursuant to its indemnity obligations under this Sub Clause GCC.66.1 (a) shall be the sole responsibility of the Service Provider;
 - b) against all liabilities, including judgments and cost of litigation, for anything done or omitted by the service provider in the execution of this Contract;
 - c) Against any or all claims of Service provider's current employees or ex- employees, or associates, or their heirs whether against the Service Provider, other Service Providers working within the same premises or any other person, regarding deals made at personal level by the staff or personal matters or deals carried out in whatsoever form, manner or capacity;
 - d) against any Government Permits, Licenses, etc. that may be required for performing the services contemplated under the Contract;
 - e) against any tax, government duties, insurance contributions and other taxes or social security contributions in respect of Service Provider's employee(s) or sub-service provider of Service Provider together in each case with any interest, fines or penalties thereon;
 - f) against all claims of compensation by an employee of Service Provider; his family or legal heirs or any other agency, autonomous body, any NGO or government department. arising from injury, disability, ill health or death of any of his employees during the currency or expiry of this Contract while performing any services under this Contract or any claim regarding the medical care or treatment expenses submitted by the employee or ex-employee of the Service Provider or their legal heirs;
 - g) The Service Provider may, to protect itself; obtain "Contractual Liability Insurance" to cover all claims related to Negligence / Fraud/theft if any, committed by the Service Provider or itsemployees but this is not obligatory. If the Service Provider obtains the above insurance, Service Provider shall be responsible to indemnify NBP regardless of the payment of the insurance amount paid by the insurance company to the Service Provider. Failure of the Service Provider to pay the NBP's claim shall authorize NBP to deduct the claimed amount from the amount payable to Service Provider.

GCC.67 Indemnification by NBP

NBP shall indemnify, defend and hold harmless Service Provider, its officers, directors, employees, agents, Affiliates and representatives (the "Service Provider Indemnified Parties") from and against any and all claims (in whatever form and to the fullest extent permitted by law) arising out of or in any way connected with, but only to the extent of, any gross negligence, fraud or willful misconduct of NBP or anyone acting on NBP's behalf or under its instructions (other than Service Provider and its suppliers, subcontractors, vendors, and their subcontractors and vendors and any employee or agent of the foregoing), in connection with this Contract and NBP's obligations thereunder.



GCC.68 Environmental Liabilities

- 68.1 The Service Provider shall comply with all statutory and regulatory requirements related to contaminations and Health, Safety, Environment and Security (HSE&S) as well as NBP's instructions, procedures or policies related thereto, at noadditional cost to NBP. The costs of supplying and/ordoing all such things required for the purpose as per industry practice shall be deemed to be included in the amounts payable under this Contract to the Service Provider.
- 68.2 NBP or Engineer may periodically check the Service Provider's compliance with standard HSE&S practices and conduct safety inspections as and when it deems fit. The Service Provider shall ensure that NBP's recommendations and industry standards in this regard are implemented without any delay.
- 68.3 The Service Provider shall provide NBP; information about its working practices, materials and Equipment andshall operate in a manner which does not compromise NBP's security or environment standards and the safety and health of its employees and other people. The ServiceProvider shall also provide NBP with any informationwhich it may have related to a potential or actual securitythreat to NBP.
- 68.4 The Service Provider shall certify in writing that its personnel are fully trained to execute the Services safely and shall ensure that they understand all risks and hazards associated with the Services.
- 68.5 The Service Provider shall pay special attention to the following environmental protection measures:
 - a) Use of clean fuels to minimize air pollutingemissions.
 - b) Control of other air pollutants.
 - c) Recovery and recycling of usable materials.
 - d) Control of vehicle noise.
 - e) Control of noise from power facilities.
 - f) Limitation of Vibrations.
 - g) Preservation of natural land to the extent possible.
 - h) Preservation of archaeological Sites.
 - i) Careful handling, storage and utilization ofhazardous radioactive materials, toxic chemicals etc.
- 68.6 NBP reserves the right to terminate this Contract without notice to the Service Provider in the event of violation of any of the above instructions by the Service Provider and related HSE&S requirements of NBP EG communicated to the Service Provider from time to time.
- 68.7 NBP shall not be responsible for claims directly related to hazardous materials at the Plant arising out of the grossly negligent or intentional acts of Service Provider. This provision of the Contract shall not be construed to require Service Provider to take corrective action with respect to any hazardous materials at the Plant before the date of this Contract.
- 68.8 If action is required at the Plant to comply with any applicable environmental laws during the term of this Contract, NBP (with Service Provider's assistance) shall be responsible for the costs of compliance. Costs for such compliance action shall only be incurred by Service Provider only with NBP's prior written consent, unless a governmental authority requires Service Provider to incur such costs and expenses prior to obtaining such written consent.

GCC.69 First Aid Facilities

69.1 The Service Provider shall provide its Plant Staff and other resources with freefirst-aid facilities and treatment at the premises and shall, for this purpose, keep a properly equipped first aid kit at the premises.

GCC.70 Utilities Provisions

70.1 All utilities essential to operate and maintain Plant or Standalone AC Units; including Electrical Power

Supply; Gas Supply; Water Supply and Telephone Connection will be the responsibility of NBP.

GCC.71 Furniture and Fixtures

71.1 All necessary furniture and fixtures necessitating a proper Office environment for the Plant Manager and Plant Staff will be the responsibility and liability of NBP; excluding Computers; Laptops; mobiles etc.

GCC.72 Limitations of Liabilities

72.1 Consequential Damages

Notwithstanding any provision in this Contract to the contrary, Service Provider and NBP each agree not to assert against the other any claim, demand or suit for consequential, incidental, indirect or special damages arising from any aspect of the performance or nonperformance of the other party or any third-party engaged by such other party under this Contract, and each party hereto waives any such claim, demand or suit against the other in connection with this Contract.

- **72.2 Damages Limited to Contract Value of Yearly Period**: The aggregate liability of Service Provider [except for those claims that are subject to the provisions of Sub Clause GCC.66.1(a) (*Indemnification by Service Provider*)] shall in no event exceed, during any Contract Year i.e. Yearly Period, the Annual Yearly Period Fee payable to Service Provider during such Contract Year plus the amount necessary to satisfy Service Provider's indemnification responsibilities under Clause GCC.66.
- **72.3 Limited Personal Liability**: Service Provider and NBP each understand and agree that there shall be absolutely no personal liability on the part of any of the members, partners, officers, employees, directors, agents, authorized representatives or Affiliates of NBP or Service Provider for the payment of any amounts due hereunder, or performance of any obligations hereunder. Service Provider shall look solely to the assets of NBP for the satisfaction of each and every remedy of Service Provider in the event of any breach by NBP. NBP shall look solely to the assets of Service Provider for the satisfaction of each and every remedy of NBP in the event of any breach by Service Provider.
- **Survival**: The parties further agree that the waivers and disclaimers of liability, indemnities, releases from liability, and limitations on liability expressed in this Contract shall survive termination or expiration of this Contract, and shall apply at all times (unless otherwise expressly indicated), regardless of fault, negligence, strict liability, or breach of warranty of the party indemnified, released or whose liabilities are limited, and shall extend to the members, partners, principals, officers, employees, controlling persons, executives, directors, agents, authorized representatives, and affiliates of such party.
- **72.5 Exclusivity:** The provisions of this Contract constitute Service Provider's and NBP's exclusive liability, respectively, to each other, and Service Provider's and NBP's exclusive remedy, respectively, with respect to the Services to be performed hereunder and NBP hereby releases Service Provider performing Services hereunder, and Service Provider hereby releases NBP performing its obligations hereunder, from any further liability.



I - CONFIDENTIALITY

GCC.73 Service Provider

73.1 Service Provider agrees to hold in confidence for a period as specified in SCC; the date of disclosure, any information supplied to Service Provider by NBP or others acting on its behalf. Service Provider further agrees, to the extent requested by the Service Provider of such information, to require its subcontractors, vendors, suppliers and employees to enter into appropriate nondisclosure agreements relative to such information, prior to the receipt thereof.

GCC.74 NBP

NBP agrees to hold in confidence for a as specified in SCC from the date of disclosure, any information supplied to NBP by Service Provider or others acting on its behalf, provided that NBP may disclose such information as is reasonably necessary but without affecting the proprietary (intellectual property) rights, if any of the Service Provider or others. NBP further agrees, to the extent requested by the Service Provider of such information, to require its members and Service Provider to enter into such appropriate nondisclosure agreements relative to such information, prior to their receipt thereof.

GCC.75 Exceptions

75.1 The provisions of this Clause shall not apply to information that was in the public domain, was already in the receiving party's possession, or was received lawfully and free of any obligation to treat it as confidential.

GCC.76 Required Disclosure

76.1 If a receiving party or any of its respective representatives is required by applicable law to disclose any of the information that is otherwise required to remain confidential pursuant to this Section-I of GCC, the receiving party will notify the other party promptly in writing so that the other party may seek a protective order or other appropriate remedy (which the receiving party will not oppose), or, in the other party's sole discretion, waive compliance with the terms of this Agreement.



J - RESOLUTION OF DISPUTES AND ARBITRATION

GCC.77Resolution through Discussions

- 77.1 If any dispute or difference of any kind (a Dispute") arises between the parties in connection with, or arising out of, this Contract, the parties within thirty (30) days shall attempt to settle such Dispute in the first instance through discussions. The Engineer and the Plant Engineer or any other designated representatives of NBP or Service Provider shall promptly confer and exert their best efforts in good faith to reach a reasonable and equitable resolution of such Dispute.
- 77.2 Subject to Sub Clause GCC.77.1, if the Dispute remains unresolved within five (5) Working days, the Dispute shall be referred within two (2) Working days of the lapse of the five (5) Working days to the responsible Senior Management of each party for resolution.
- 77.3 Neither party shall seek any other means of resolving any Dispute arising in connection with this Contract until the responsible Senior Management of NBP and Service Provider have had at least fifteen (15) Working Days to resolve the Dispute following referral of the Dispute to them.
- 77.4 If the parties are unable to resolve the Dispute using the procedure described in this Clause, either party may deliver notice to the other party of its intent to submit the Dispute to arbitration ("Arbitration Notice"). The Arbitration Notice shall include the specific issues concerning the Dispute which must be resolved by the arbitration.

GCC.78 Arbitration

Any Dispute arising out of, or in connection with, this Contract and not settled by the procedure prescribed in Clause 77 shall (regardless of the nature of the Dispute) be finally settled in accordance with Arbitration Act 1940 as amended or any statutory modification or re-enactment thereof for the time being in force; the place of arbitration shall be as mentioned in SCC.

GCC.79 Continued Performance

79.1 During the pendency of any arbitration, Service Provider and NBP shall continue to perform their obligations under this Contract.



L - CODE OF CONDUCT AND MECHANISM OF BLACKLISTING

GCC.80 Code of Conduct

- 80.1 NBP desires that Service Provider; its Plant Staff or employee (s) or affiliates shall observe the highest standard of ethics during the whole Contract duration and should avoid to engage in any corrupt and fraudulent practices as defined in **Rule 2(1)(f)** of PPR-2004; and is stipulated as under:
 - "Corrupt and fraudulent practices" in respect of Contract Duration, shall be either one or any combination of the practices including, -
 - a) "coercive practices" which means any impairing or harming or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gainor to cause a wrongful loss to another party;
 - **b)** "collusive practices" which means any arrangement between two or more parties to the procurement process designed to stifle open competition for any wrongful gain, and to establish prices at artificial, non-competitive levels;
 - c) "corrupt practices" which means the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence the acts of another party for wrongful gain;
 - **d)** "fraudulent practices" which means any act or omission, including a misrepresentation, that knowingly orrecklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; and
 - **e)** "obstructive practices" which means harming or threatening to harm, directly or indirectly, persons to influence their participation in a procurement process, oraffect the execution of a contract:"
- 80.2 In pursuant to Rule 19 of PPR-2004, NBP can inter alia blacklist the Service provider found to be indulging in corrupt or fraudulent practices. Such barring action shall be duly publicized and communicated to the PPRA.

ITB.81 Mechanism of Blacklisting

- 81.1 NBP shall bar for not more than the time prescribed in Rule-19 of the PPR-2004, from participating in their respective procurement proceedings, Service Provider who either:
 - a) Involved in corrupt and fraudulent practices as defined in Rule-2 of PPR-2004;
 - b) Fails to perform his contractual obligations during the execution of contract or breaches the contract due to his capacity and capability to perform or otherwise.
- 81.2 The show cause notice shall contain:
 - a) precise allegation, against the Service Provider;
 - b) the maximum period for which NBP proposes to debar the Service Provider from participating in any public procurement of the NBP; and
 - c) the statement, if needed, about the intention of the NBP to make a request to the PPRA for debarring the Service Provider from participating in public procurements of all the procuring agencies.
- 81.3 NBP shall give minimum of seven days to the Service provider for submission of written reply of the show cause notice.
- 81.4 In case, the Service Provider fails to submit written reply within the requisite time, NBP may issue notice for personal hearing to the Service provider/ authorize representative of the Service provider and NBP shall decide the matter on the basis of available record and personal hearing, if availed.
- 81.5 In case the Service provider submits written reply of the show cause notice, NBP may decide to file the matter or direct issuance of a notice to the Service provider for personal hearing.



- 81.6 NBP shall give minimum of seven days to the Service provider for appearance before the specified officer(s) or Committee of NBP for personal hearing. The specified officer(s) or Committee shall decide the matter on the basis of the available record and personal hearing of the Service provider, if availed.
- 81.7 NBP shall decide the matter within fifteen days from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.
- 81.8 NBP shall communicate to the Service provider the order of debarring the Service provider from participating in any public procurement with a statement that the Service provider may, within thirty days, prefer a representation against the order before the PPRA.
- 81.9 Such blacklisting or barring action shall be communicated by the NBP to the PPRA and respective bidder or bidders in the form of decision containing the grounds for such action. The same shall be publicized by the PPRA after examining the record whether the procedure defined in blacklisting and debarment mechanism has been adhered to by NBP.
- 81.10 The Service Provider may file the review petition in pursuant to Rule 19 (3) of PPR-2004 and in accordance with necessary procedure issued by the PPRA.
- 81.11 The decision of PPRA will be considered as Final.





SECTION-IX SPECIAL CONDITIONS OF CONTRACT (SCC)



(Instructions are provided, as needed, in italics which should be filled in or added or modified as required meeting the Plant specific requirements by the NBP before issuance of the Bidding Documents.)

General Conditions of Contract

Clause Reference

SUB SECTION A – GENERAL PROVISIONS

1.1(d) Annual Maintenance Shutdown of Chiller Plant in Winter Season:

W.e.f 16th December to 15th February of every Year or amended as per Engineer's Discretion on year to year basis; as the case may be.

1.1(g) Authorized Representative:

Wing Head, Engineering Wing Head Office, Engineering Group, LCMG will be the Authorized Person of NBP to sign the Contract and Service provider's Representative would be the authorized person to sign the Contract and the "Plant Manager" to supervise the Services during the Contract Duration.

1.1(I) Contract Duration/Tenure:

Two (02) Years from the Effective Contract Date till Expiry Contract Date.

1.1(q) **Engineer:**

Departmental Head, HVAC Department, Engineering Wing Head Office, Engineering Group, LCMG would be the Engineer from NBP to govern the proceedings with the Service provider during the Contract Duration.

1.1(cc) Premises:

NBP Head Office Building, Karachi

1.1(ee) **Project Name:**

Contract for Operation and Maintenance Services for HVAC Chiller Plant and Allied Equipment; including Wall Mounted and Floor Standing Air Conditioning Units; installed at NBP Head Office Building Karachi

3.1 Conditions Precedent

Performance Security amounting to 5% of Contract Price to be submitted in a form of Bank Guarantee issued by any Scheduled Bank of Pakistan or any AA+ Rated Insurance Company of Pakistan; valid for a period of 28 days beyond the Contract Duration.

Performance Security shall be submitted within twenty one (21) working days from the Date of receipt of Letter of Acceptance.

9.1 **Representative:**

Same as given above at Sub Clause GCC.1.1(q)

General Conditions of Contract Clause Reference

SUB SECTION B OBLIGATIONS OF THE SERVICE PROVIDER

31.1 **Performance Security**

Same as given above at Sub Clause GCC.3.1

SUB SECTION G - TERMINATION OF CONTRACT

60.2 **Service Provider fails to submit Performance Security**Within time period as given above at Sub Clause GCC.3.1

SUB SECTION I – CONFIDENTIALITY

73.1 **Period of Non-Disclosure for Service Provider**Ten (10) Years from the Date of Contract Signing.

74.1 **Period of Non-Disclosure for NBP**Three (03) Years from the Date of Contract Signing.

SUB SECTION J – RESOLUTION AND DISPUTES

78.1 Place of Arbitration Karachi



SECTION—X FORMS OF CONTRACT



FORM OF PERFORMANCE SECURITY

(To be submitted in a form of Bank Guarantee from any Scheduled Bank of Pakistan or Insurance Company on Non-judicial Stamp Paper of worth in accordance to existing Stamp Paper Act) Guarantee No._____ Executed on _____ Expiry date _____ Name of Guarantor with address: _____ Name of Principal (Service Provider) with address: Penal Sum of Security (express in words and figures): Letter of Acceptance No: ______Dated: _____ KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms and conditions of the Bidding Documents and above said Letter of Acceptance (hereinafter called the Documents) and at the request of the said Principal; we, the Guarantor above named, are held and firmly bound unto the National Bank of Pakistan; having its registered Head Office at I.I.Chundrigar Road, Karachi (hereinafter called the "NBP") in the penal sum of the amount stated above for the payment of which sum well and truly to be made to NBP, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents. THE CONDITION OF THIS OBLIGATION IS SUCH; that whereas the Principal has accepted the NBP's above said Letter of Acceptance for _____ (Insert name of the Title of Works / Services) NOW THEREFORE, if the Principal (Service Provider) shall well and truly perform and fulfill all the undertakings, covenants, terms and conditions of the said Documents during the original terms of the said Documents and any extensions thereof that may be granted by NBP, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Conditions of Contract or Special Conditions of Contract are fulfilled. Our total liability under this Guarantee is limited to the sum stated above and it is a condition of any liability attaching to us under this Guarantee that the claim for payment in writing shall be received by us within the validity period of this Guarantee, failing which we shall be discharged of our liability, if any, under this Guarantee. (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to NBP without delay upon the NBP's first FOR NATIONAL ANK OF PAKISTAN

SECTION X – FORMS OF CONTRACT FORM – C1: FORM OF PERFORMANCE SECURITY

written demand without cavil or arguments and without requiring NBP to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the NBP's written declaration that the Principal has refused or failed to perform the obligations under the Contract which payment will be effected by the Guarantor to NBP's designated Bank & Account Number.

PROVIDED ALSO THAT NBP shall be the sole and final judge for deciding whether the Principal (Service Provider) has duly performed his obligations under the Contract or has defaulted in fulfilling said obligations and the Guarantor shall pay without objection any sum or sums up to the amount stated above upon first written demand from the NBP forthwith and without any reference to the Principal or any other person.

IN WITNESS WHEREOF, the above-bounded Guarantor has executed this Instrument under its seal on the date indicated above, the name and corporate seal of the Guarantor being hereto affixed and these presents duly signed by its undersigned representative, pursuant to authority of its governing body.

	Guarantor (Bank/Approved Insurance Co.)
Witness: 1	Signature
	Name
Corporate Secretary (Seal)	Title
2	
Name, Title & Address	Corporate Guarantor (Seal)



FORM OF CONTRACT AGREEMENT

(To be submitted on Non-judicial Stamp Paper of worth in accordance to existing Stamp Paper Act)

betwe	een				; havin	g its register	ed Office a	
					(hereinafter	called the "NBI	P") of the one	
part	and	,			_	registered		
					(hereinaf	ter called the	"Service Pro	
vider'	') of the c	other part.						
WHEF	REAS; NBF	P invited bids for the						
On th	o torms a	and conditions as set fo	(Insert title of the			, the Convice Dr	ovidor in cam	
		sum of Rs.						
Conte								
						,		
NOW	this Cont	ract witnesseth as follo	ws:					
1.	In this	Contract words and exp	oressions shall have	e the same me	anings as are	respectively as	signed to them	
		Conditions of Contract			0	, , , , , , , , , , , , , , , , , , , ,	G	
2.		llowing documents afte		-				
	to Bido	ders, shall be deemed to	o form and be read	and construe	ed as part of t	his Contract, vi	Z:	
	a. The	completed Forms of B	ids (Technical and	Financial)				
	a. The completed Forms of Bids (Technical and Financial)b. The priced Schedule of Prices (BOQ)							
	c. The General Conditions of Contract (GCC) and Special Conditions of Contract (SCC)							
	d. All t	the Appendices to the E	Bid					
		Letter of Acceptance F	tef No:	dated:	duly acc	epted by the Se	ervice Provider	
		Performance Security						
	g. The	Letter of Contract Con	imencement.					
3.	In cons	sideration of the paym	ents to he made h	v NRP to the	Service Provid	der as hereinaft	ter mentioned	
J.		rvice Provider hereby		•				
		n in conformity and in a		•	•			
4	NDD ba		the Comice Duevid	:		a a a a a a a m . C a m .i a		
4.		ereby covenants to pay efects therein as per th				•		
	•	ie payable under the p						
	Contra		OVISIONS OF THE CO	include at the	times and in	ine manner pre	scribed by the	
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	100	3-)						
	The same	6915						
FOR N	IATION.	ANK OF PAKISTAN			EOD T	HF BIDDFR		

IN WITNESS WHEREOF the parties hereto have caused this Contract to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Service Provider	Signature of NBP
(Seal)	(Seal)
Signed, Sealed and Delivered in the presence of:	
Witness:	Witness:
(Name, Title and Address)	(Name, Title and Address)



FORM OF INTEGRITY PACT

(To be submitted on Stamp Paper of Rs. 500/-)

<u>DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC. PAYABLE BY THE SUPPLIERS OF GOODS, SER-VICES & WORKS INCONTRACTS WORTH RS. 10.00 MILLION OR MORE</u>

Contract No: Dated:	
Contract No	
Contract Title:	
(Name of SERVICE PROVIDER) hereby declares that it ha contract, right, interest, privilege or other obligation or badministrative subdivision or agency thereof or any other erupt business practice.	enefit from National Bank of Pakistan (NBP) or any
Without limiting the generality of the foregoing, (Name of it has fully declared the brokerage, commission, fees etc. progression and shall not give or agree to give to anyone within or any natural or juridical person, including its affiliate, agent, shareholder, sponsor or subsidiary, any commission, grat scribed as consultation feeor otherwise, with the object of tract, right, interest, privilege or other obligation or beneficially been expressly declared pursuant hereto.	paid or payable to anyone and notgiven or agreed to r outside Pakistaneither directly or indirectly through , associate, broker, consultant, director, promoter ification, bribe, finder's fee or kickback, whether de- of obtaining or inducing the procurement of a con-
(Name of SERVICE PROVIDER) certifies that it has made a arrangements with all persons in respect of or related to the or will not take any action to circumvent the above declarated	he transaction with NBP and has nottaken any actior
(Name of SERVICE PROVIDER) accepts full responsibility armaking full disclosure, misrepresenting facts or taking arration, representation and warranty. It agrees that any cobenefit obtained or procured as aforesaid shall, without procured to NBP under any law, contract or other instrument, be v	ny action likely to defeat the purpose of this declar ontract, right, interest, privilege or other obligation of rejudice to any other rights and remedies available
Notwithstanding any rights and remedies exercised by agrees to indemnify NBP for any loss or damage incurred be further pay compensation to NBP in an amount equivalention, bribe, finder's fee or kickback given by (Name of Scottaining or inducing the procurement of any contract, right in whatsoever form from NBP.	by it on account of its corrupt business practices and to ten time the sum of any commission, gratificate <i>ERVICE PROVIDER</i>) as aforesaid for the purpose of
Signature of the Service Provider	Signature of NBP
(Seal)	(Seal)

FOR NATIONAL

K OF PAKISTAN

DECLARATION OF BENEFICIAL OWNERSHIP INFORMATION

(To be submitted on Bidder's Letterhead with Contract Agreement)

(The Bidder shall fill in this Form in accordance with the instructions indicated below. No alterations to its format shall be permitted and no substitutions shall be accepted.)

Declaration of Ultimate beneficial Owners Information for Public Procurement Contracts

1	Name:
_ .	maille.

- 2. Father's Name/Spouse's Name
- 3. CNIC/NICOP/Passport no.
- 4. Nationality
- 5. Residential address
- 6. Email address
- 7. Date on which shareholding, control or interest acquired in the business.
- 8. In case of indirect shareholding, control or interest being exercised through intermediary companies, entities or other legal persons or legal arrangements in the chain of ownership or control, following additional particulars to be provided:

1	2	3	4	5	6	8	9	10
Name	Legal form (Company/Limited Liability Partnership/Association Of Persons/Single Member Company/ Partnership Firm/ Trust/Any other individual, body corporate (to be specified))	Date of incorpora- tion/registration	Name of registering authority	Business Address	Country	Percentage of shareholding ,control or interest of BO in the legal person or legal arrangement	Percentage of shareholding ,control or interest of legal person or legal arrangement in the Company	Identity of Natural Person who ultimately owns or controls the legal Person or Arrangement



9. Information about the Board of Directors (details shall be provided regarding number ofshares in the capital of the company as set opposite respective names).

1	2	3	4	5	6	7	8
Name andsur- name (In Block Let- ters)	CNIC No. (in case of for- eigner, Passport No)	Father's/ Hus- band's Name in full	Current Na- tionality	Any other Nationality (ies)	Occupation	Residential ad- dressin full or the registered/ princi- pal office address for a subscriber other than natural person	Number of shares taken byeach sub- scriber(in fig- ures and words)
		Tota					

10. Any other information incidental to or relevant to Beneficial Owner(s).

Name & signature

(Person authorized to issue notice on behalf of the company)

