

S T A T E B A N K O F P A K I S T A N SBP BANKING SERVICES CORPORATION HEAD OFFICE KARACHI

VOLUME-I

(Technical Proposal)

Bidding documents

For

OVERHAULING OF COOLING TOWER # 04 INSTALLED AT MAIN AIR-CONDITIONING PLANT, SBP HEAD OFFICE KARACHI

BIDDING AND CONTRACT DOCUMENT

INVITATION TO BID INSTRUCTIONS TO BIDDERS BIDDING DATA FORM OF BID QUALIFICATION CRITERIA CONDITIONS OF CONTRACT STANDARD FORM DRAWINGS SPECIFICATIONS



December-2023



SBP BANKING SERVICES CORPORATION Engineering Department Head Office Karachi

Ref. No. ED/PROC-HOK/062421 /2023/138

"As per published tender notice in PPRA & SBP websites"



Sr. No.

DESCRIPTION

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- 2. Bidding Documents Section-1-Part-2 (Bidding Data)
- 3. Bidding Documents Section-1-Part-3 (Form of Bid)
- 4. Bidding Documents Section-1-Part-4- (Schedules to Bid)
- 5. Bidding Documents Section-2-Part-1- (Conditions of Contract)
- 6. Bidding Documents Section-2-Part-2- (Contract Data)
- 6. Bidding Documents Section-3-Part-1- (Standard Forms)
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(Bidding Documents, Section-1, Part-1)

INSTRUCTIONS TO BIDDERS

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INSTRUCTIONS TO BIDDERS

A. GENERAL

IB.1. Scope of Bid & Source of Funds

1.1. Scope of Bid

The Employer as defined in the Bidding Data (hereinafter called "the Employer") wishes to receive Bids for the works summarized in the Bidding Data (hereinafter referred to as "the Works"). Bidders must quote for the complete scope of works. Any Bid covering partial scope of works will be declared non-responsive.

1.2. Source of Funds

The Employer has arranged funds from its own sources.

IB.2. Eligible Bidders

2.1. This Invitation for Bids is open to all persons, firms or companies dealing in the similar Works and not have been blacklisted or in litigation with any government department, autonomous body or any other organization. Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Employer or any other organization. Firms owned wholly or partly by persons having business interests with any official of the Employer / Consultant responsible for preparation of bidding documents, specifications and procurement of the works in whatsoever capacity cannot participate in the bidding process.

2.2. Bidding Procedure

Bidding shall be conducted using the National Competitive Bidding Procedure specified in the PPRA Rules-2004, **Rule-36(b) i.e Single stage – two envelope procedure.** The bid shall comprise a single package containing two separate envelopes. Each envelope shall contain separately the Financial Proposal and the Technical Proposal. The envelopes shall be marked as "FINANCIAL PROPOSAL" and "TECHNICAL PROPOSAL" in bold and legible letters to avoid confusion. Initially, only the envelope marked "TECHNICAL PROPOSAL" shall be opened and the envelope marked as "FINANCIAL PROPOSAL" shall be retained in the custody of the Employer without being opened. The Employer will evaluate the technical proposal in a manner prescribed in Schedule B to Bid, without reference to the price and reject any proposal which does not conform to the specified requirements.

IB.3. Cost of Bidding

3.1. The bidder shall bear all costs associated with the preparation and submission of its bid and the Employer will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. BIDDING DOCUMENTS

IB.4. Contents of Bidding Documents

- 4.1. In addition to Invitation for Bids, the Bidding Documents are those stated below, and should be read in conjunction with any Addendum issued in accordance with Sub-Clause IB.6.1.
- 4.2. Instructions to Bidders & Bidding Data
 - 4.2.1. Form of Bid & Schedules to Bid.

Schedules to Bid comprise the following:

- i. Schedule A: Schedule of Prices
- ii. Schedule B: Post Qualification information and Bid Evaluation Criteria
- iii. Schedule C: Specific Works Data
- iv. Schedule D: Works to be performed by Sub-Contractors
- v. Schedule E: Proposed Methodology/ Work Program of the Bidder
- vi. Schedule F: Integrity Pact
- 4.3. Conditions of Contract & Contract Data
- 4.4. Standard Forms:
 - a. Form of Performance Security
 - b. Form of Contract Agreement
 - c. Form of Mobilization Advance
 - d. Form of Indemnity Bond



- 4.5. Specifications (if any)
- 4.6. Drawings (if any)

IB.5. Clarification of Bidding Documents

- 5.1. A prospective bidder requiring any clarification(s) in respect of the Bidding Documents may notify the Employer at the Employer's address.
- 5.2. The Employer will respond to any request for clarification which it receives not later than ten (10) days prior to the deadline for the submission of Bids. Copies of the Employer's response will be forwarded to all prospective bidders, who have received the Bidding Documents including a description of the enquiry but without identifying its source.

IB.6. Amendment of Bidding Documents

- 6.1. At any time prior to the deadline for submission of Bids, the Employer may, for any reason, whether at his own initiative or in response to a clarification requested by a prospective bidder, modify the Bidding Documents by issuing addendum.
- 6.2. Any addendum thus issued shall be part of the Bidding Documents pursuant to Sub-Clause 6.1 hereof, and shall be communicated in writing to all purchasers of the Bidding Documents. Prospective bidders shall acknowledge receipt of each addendum in writing to the Employer.
- 6.3. To afford prospective bidders reasonable time in which to take an addendum into account in preparing their Bids, the Employer may at its discretion extend the deadline for submission of Bids.

C. PREPARATION OF BIDS

IB.7. Language of Bid

7.1. The bid prepared by the bidder and all correspondence and documents relating to the Bid, exchanged by the bidder and the Employer shall be written in the English or Urdu language, provided that any printed literature furnished by the bidder may be written in another language so long as accompanied by an English or Urdu translation of its pertinent passages in which case, for purposes of interpretation of the Bid, the English or Urdu translation shall govern.

IB.8. **Documents Comprising the Bid**

8.1. The bid shall comprise the following documents:

8.1.1. Technical Proposal;

- a. Covering Letter on company letter head.
- b. Form of Bid duly filled & signed and stamped in accordance with IB.14.3.
- c. Schedules (B to E) to Bid duly filled and initialed, in accordance with the instructions contained therein & in accordance with Sub-Clause IB14.3.
- d. Bidder's 'Company Profile' including list of tools, equipment and other facilities owned by the Bidder.
- e. Bidding Documents (in original) duly signed and stamped on each page/sheet (excluding Schedule-A (Schedule of Prices)).
- f. Power of Attorney in accordance with Sub-Clause IB 14.5.
- g. Documentary evidence in accordance with Clause IB.11
- h. Documentary evidence in accordance with Clause IB.12.
- i. Bid Security in line with IB-13

8.1.2. Financial Bid;

a. Bidding Documents Schedule-A (Schedule of Prices), in original, duly signed and stamped on each page/sheet.



IB.9. Sufficiency of Bid

- 9.1. Each bidder shall satisfy himself before Bidding as to the correctness and sufficiency of his Bid and of the rates and prices entered in the Schedule of Prices, which rates and prices shall except in so far as it is otherwise expressly provided in the Contract, cover all his obligations under the Contract and all matters and things necessary for the proper completion of the Works.
- 9.2. The bidder is advised to obtain for himself at his own cost and responsibility all information that may be necessary for preparing the bid and entering into a Contract for execution of the Works.
- 9.3. The Bidders, at their own responsibility, risk & cost, are encouraged to visit and examine the site and obtain all information that may be necessary for preparing the Bid and entering into a contract for the Works.

IB.10. Bid Prices, Currency of Bid and Payment

- 10.1. The bidder shall fill up the Schedule of Prices (Schedule-A to Bid) indicating the unit rates and prices of the Works to be executed under the Contract. Prices in the Schedule of Prices shall be entered in Pak Rupees keeping in view the instructions contained in the Preamble to Schedule of Prices.
- 10.2. Unless otherwise stipulated in the Conditions of Contract, prices quoted by the bidder shall remain fixed during the bidder's performance of the Contract and not subject to variation on any account.
- 10.3. The unit rates and prices in the Schedule of Prices shall be quoted by the bidder in the currency as stipulated in Bidding Data.

IB.11. Documents Establishing Bidder's Eligibility and Qualifications

11.1. Bidder must possess and provide evidence of its capability and the experience as stipulated in Schedule-B to bid (Post-Qualification information and Bid Evaluation Criteria).

IB.12. Documents Establishing Works Conformity to Bidding Documents

- 12.1. The documentary evidence of the Work's conformity to the Bidding documents may be in the form of literature, drawings and data and the bidder shall furnish documentation as set out in Bidding Data.
- 12.2. The bidder shall note that standards for workmanship, material and equipment, and references to brand names or catalogue numbers, if any, designated by the Employer in the Technical Provisions are intended to be descriptive only and not restrictive.

IB.13. Bid Security

- 13.1. Each bidder shall furnish, as part of his bid a Bid Security in the amount stipulated in Bidding Data in Pak. Rupees in the form of Deposit at Call, Bank Draft or Pay Order issued by a Scheduled Bank in Pakistan in favour of the Employer valid for a period up to twenty-eight (28) days beyond the bid validity date.
- 13.2. Any bid not accompanied by an acceptable Bid Security shall be rejected by the Employer as non-responsive.
- 13.3. The bid securities of unsuccessful bidders will be returned upon award of contract to the successful bidder or on the expiry of validity of Bid Security whichever is earlier.
- 13.4. The Bid Security of the successful bidder will be returned when the bidder has furnished the required Performance Security, pursuant to Clause IB.21 and signed the Contract Agreement, pursuant to Sub-Clauses IB.22.
- 13.5. The Bid Security may be forfeited:
 - a. If a bidder withdraws his bid during the period of bid validity; or
 - b. If a bidder does not accept the correction of his Bid Price, or
 - c. In the case of a successful bidder, if he fails to:
 - i. Furnish the required Performance Security in accordance with Clause IB.21, or
 - ii. Sign the Contract Agreement, in accordance with Sub-Clauses IB.22.

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13.6. In any event as specified in IB: 13.5, the Employer at his sole discretion may award works to second most advantageous bid.

IB.14. Validity of Bids, Format, Signing and Submission of Bid

- 14.1. Bids shall remain valid for the period stipulated in the Bidding Data after the date of bid opening.
- 14.2. All Schedules to Bid are to be properly completed and signed.
- 14.3. No alteration is to be made in the Form of Bid except in filling up the blanks as directed. If any alteration be made in the Form of Bid or any other part of Bidding Documents, or if these instructions be not fully complied with, the bid may be rejected.
- 14.4. Each bidder shall prepare Original and number of copies specified in the Bidding Data of the documents comprising the bid as described in Clause IB.8 and clearly mark them "ORIGINAL" and "COPY" as appropriate. In the event of discrepancy between them, the original shall prevail.
- 14.5. The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person or persons duly authorized to sign (in the case of copies, Photostats are also acceptable). This shall be indicated by submitting a written Power of Attorney authorizing the signatory of the bidder to act for and on behalf of the bidder. All pages of the bid shall be initialed and official seal be affixed by the person or persons signing the bid.
- 14.6. In accordance with Claude IB-8, Technical Proposals & Financial Proposals shall be sealed in separate envelopes clearly marking the "Technical Proposal" & "Financial Proposal" and then both envelopes sealed in an outer envelope addressed to the Employer, with description of the contract and a warning regarding not to open before the specified date & time.

D. SUBMISSION OF BIDS

IB.15. Deadline for Submission, Modification & Withdrawal of Bids

15.

- 15.1. Bids must be received by the Employer at the address/provided in Bidding Data not later than the time and date stipulated therein.
- 15.2. Bids submitted through telegraph, telex, fax or e-mail shall not be considered.
- 15.3. Any bid received by the Employer after the deadline for submission prescribed in Bidding Data will be returned unopened to such bidder.
- 15.4. Any bidder may modify or withdraw his bid after bid submission provided that the modification or written notice of withdrawal is received by the Employer prior to the deadline for submission of bids.
- 15.5. Withdrawal of a bid during the interval between the deadline for submission of bids and the expiration of the period of bid validity specified in the Form of Bid may result in forfeiture of the Bid Security pursuant to Sub-Clause IB.13.5 (a).

E. BID OPENING AND EVALUATION

IB.16. Bid Opening, Technical Qualification, Clarification and Evaluation

- 16.1. The Employer will open the Technical Proposals in the presence of bidders' representatives who may choose to attend, at the time, date and location stipulated in Bidding Data.
- 16.2. The Employer will conduct post-qualification of the bidders in line with the stipulations of Schedule-B to Bid (Technical Bid Evaluation Criteria) on the basis of documents provided by Bidder. Bids shall be evaluated according to the provisions of Schedule-B to Bid (Technical Bid Evaluation Criteria). Any bid not meeting the requirements of Schedule-B shall be rejected and declared as non-responsive. The Bidders should stopped technical data regarding the services and brochures of the offered equipment and materials etc.

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- 16.3. After finalization of Technical qualification results, the Employer will open publicly, the Financial Proposals of technically accepted bid(s), in the presence of bidders' representatives who may choose to attend, at the time, date and location.
- 16.4. The bidder's name, Bid Prices, any discount, the presence or absence of Bid Security, and such other details as the Employer at its discretion may consider appropriate, will be announced by the Employer at the bid opening. Representatives of the bidders who choose to attend shall sign the attendance sheet.
- 16.5. To assist in the examination, evaluation and comparison of Bids the Employer may, at its discretion, ask the bidder for a clarification of its Bid. The request for clarification and the response shall be in writing and no change in the price or substance of the Bid shall be sought, offered or permitted.
- 16.6. The Financial Bids of bidders found technically non-responsive/ not-qualified shall be returned unopened to the respective bidders. During tender evaluation no amendment in the bid is allowed.
- 16.7. Arithmetical errors will be rectified on the following basis:

If there is a discrepancy between the unit price and total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail and the total price shall be corrected. If there is a discrepancy between the words and figures the amount in words shall prevail. If the bidder does not accept the corrected amount of Bid, his Bid will be rejected and his Bid Security shall be forfeited.

- 16.8. Any minor informality or non-conformity or irregularity in a Bid which does not constitute a material deviation may be waived by Employer, provided such waiver does not prejudice or affect of any other bidders.
- 16.9. The Employer will evaluate and compare only the bids previously determined to be substantially responsive and Post-qualified pursuant to Sub-Clauses IB.16.4 to 16.9 as per requirements given hereunder. Bids will be evaluated for complete scope of services. The prices will be compared on the basis of the Evaluated Bid Price pursuant to Sub-Clause 16.11 herein below.
- 16.10. Evaluated Bid Price;

In evaluating the bids, the Employer 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:

- i. making any correction for arithmetic errors pursuant to Sub-Clause 16.7 hereof.
- ii. making an appropriate price adjustment for any other acceptable variation or deviation.
- iii. discount, if any, offered by the bidders.
- 16.11. After opening and scrutinizing the Financial Bids, the bids having item rates which are found imbalanced (abnormally high/low rates than market/ Engineer's estimate) will be rejected unless the bidder provides the justifiable rate analysis corresponding to the Engineer's Estimate. The payments against such running bills will be made as provided in clause 11 (b) of Conditions of Contract.
- 16.12. No alternate proposal(s) shall be entertained. Bidders offering more than one proposal(s) shall be disqualified and its bid shall be deemed to be non-responsive.

IB.17. **Process to be Confidential**

- 17.1. Subject to Sub-Clause IB.16.5 heretofore, no bidder shall contact Employer on any matter relating to its Bid from the time of the Bid opening to the time the bid evaluation results are announced by the Employer. The evaluation results shall be announced as under:
 - a. Technical Evaluation Report would be hoisted for Seven days on SBP website and on Notice Board of the office.
 - b. Financial / Final Evaluation Report would be hoisted for fifteen days on PPRA and SBP websites and on Notice Board the office.



17.2. Any effort by a bidder to influence Employer in the Bid evaluation, bid comparison or Contract Award decisions may result in the rejection of his Bid and will be blacklisted as per provisions of Public Procurement Rules, 2004. Whereas, any bidder feeling aggrieved by any act of the procuring agency after the submission of his bid may lodge a written complaint concerning his grievances to Grievance redressal committee (GRC) as provided in Bid Data Sheet within seven days of announcement of the technical evaluation report and five days after issuance of final evaluation report.

F. AWARD OF CONTRACT

IB.18. Post Qualification

18.1. The Employer, at any stage of the bid evaluation, having credible reasons for or *prima facie* evidence of any defect in supplier's or contractor's capacities, may require the suppliers or contractors to provide information concerning their professional, technical, financial, legal or managerial competence whether already technically qualified or not:

Provided that such qualification shall only be laid down after recording reasons therefor in writing. They shall form part of the records of that bid evaluation report.

IB.19. Award Criteria & Employer's Right

- 19.1. Subject to IB.19.2, the Employer will award the Contract to the bidder whose bid has been found most advantageous bid i-e the bid which has been determined to be substantially responsive to the eligibility criteria and other terms of Bidding Documents and which is the lowest evaluated Bid Price.
- 19.2. Notwithstanding Sub-Clause IB.19.1, the Employer reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of Contract, without thereby incurring any liability to the affected bidders or any obligation to inform the affected bidders of the grounds for the Employer's action except that the grounds for its rejection of all bids shall upon request be communicated, to any bidder who submitted a bid, without justification of the grounds. Notice of the rejection of all the bids shall be given promptly to all the bidders.

IB.20. Notification of Award

20.1. Prior to expiration of the period of bid validity prescribed by the Employer, the Employer will notify the successful bidder in writing ("Letter of Acceptance") that his bid has been accepted.

IB.21. Performance Security

- 21.1. The successful bidder shall furnish to the Employer a Performance Security in the form and the amount stipulated in the Conditions of Contract within a period of fourteen (14) calendar days after the receipt of Letter of Acceptance.
- 21.2. Failure of the successful bidder to comply with the requirements of Sub-Clauses IB.21.1 and / or IB.22 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid Security.

IB.22. Signing of Contract Agreement

- 22.1. The Contractor will prepare Contract Agreement in the Form of Contract Agreement provided in the Bidding Documents, incorporating all agreements between the parties. All cost in this regard including stamp duty shall be borne by the Contractor
- 22.2. The formal Agreement between the Employer and the successful bidder shall be executed within seven (07) days of the receipt of Form of Contract Agreement.

IB.23. Integrity Pact

23.1. The Bidder shall sign and stamp the Form of Integrity Pact provided at Schedule-F to Bid in the Bidding Document for all Federal Government procurement contracts exceeding Rupees ten (10) million. Failure to provide such Integrity Pact shall make the bid non-responsive.



IB.24. Rates inclusive of all taxes

24.1. The quoted rates should be inclusive of all applicable taxes, duties, liabilities, overheads, transportation charges etc. The exemption in Taxes will only be allowed against the Exemption Certificate issued by the relevant Tax Department. The bidders should be registered with all applicable tax departments.

IB.25. Code of Conduct

25.1. It is the Employer's policy that Contractors to observe the highest standards of ethics during the procurement and execution of contracts. In pursuit of this policy, the Employer follows, inter alia, the instructions contained in PPR-2004 which defines:

"blacklisted" means a bidder that is declared by the Authority untrustworthy after establishing the fact that the bidder was found involved in any corrupt and fraudulent practice or practices; or if the bidder is declared incapable by the Authority due to its established performance failure during the execution of the contract; or if the bidder deviates from its prior commitment or declaration made regarding the bid or proposal submitted by the bidder.

"corrupt and fraudulent practices" in respect of procurement process, shall be either one or any combination of the practices including: -

- i. "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 gain or to cause a wrongful loss to another party;
- ii. "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;
- iii. "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;
- iv. "fraudulent practices" which means any act or omission, including a misrepresentation, that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation; and
- v. "obstructive practices" which means harming or threatening to harm, directly or indirectly, persons to influence their participation in a procurement process, or affect the execution of a contract;
- 25.2. Under PPR-2004, the Employer can inter alia blacklist bidders found to be indulging in corrupt or fraudulent practices. Such barring action will be duly publicized and communicated to the PPRA. Such matters would be referred to the Blacklisting Committee that is empowered to take action accordingly.

NATURE OF OFFENSE / FAULT	MEANS OF VERIFICATION				
Corruption	Actual instance verifiable as per law of land and applicable rules and				
	regulations of SBP				
Deviation from commitment	If the bidder deviates from its prior commitment or declaration made				
	regarding the bid or proposal submitted by the bidder.				
Fraud	Cross verification of documentary undertakings submitted b				
	Contractor/ Bidder/Consultant/Supplier				
Collusion	Results of Bid/Proposal analysis resulting in substantive evidence of				
	collusion				
Performance Deficiencies	Documented evidence in form of performance deficiencies not				
	suitably responded or defended by Contractor/ Bidder/ Supplier/				
	Consultant				

However, such barring action shall be undertaken only after Contractor who is to be barred and blacklisted shall be accorded adequate opportunity of being heard. Decision of the Blacklisting Committee of SBP BSC will be final and conclusive.

- 25.3. The receipt for any money paid by the bidders will not be considered as any acknowledgement of payment to the Contractor unless such receipt is signed by a duly authorized officer of the Employer and Contractor shall be solely responsible for seeing that a proper receipt is provided.
- 25.4. Attention of bidders is drawn to Rule-32 of PPR-2004 whereby they are required to identify any discriminatory and difficult conditions, introduced by Employer which discriminates between bidders or that is considered to be met with difficulty. In ascertaining the discriminatory or difficult nature of any condition reference shall be made to the ordinary practices of that trade, manufacturing, construction business or service to which the practices of the

ignee Stam CIVIL MAINTENANCE DIVISION procurement is related. However, in certain conditions Employer may describe exceptions or preferences consistent with Rule-4 of PPR-2004.

- 25.5. Employer's policy requires that selected Contractor shall provide professional, objective, and impartial advice and services and at all times hold the Employer's interest's paramount, strictly avoid conflicts with other assignments or their own corporate interests and act without any consideration for future work. Bidders have an obligation to disclose any situation of actual or potential conflict that impacts their capacity to serve the best interest of the Bank, or that may reasonably be perceived as having this effect. Failure to disclose said situations may lead to the disqualification of the bidder and termination of contract arising out of this procurement
- 25.6. Without limitation on the generality of the foregoing, Contractors and any of their affiliates, shall be considered to have a conflict of interest and shall not be recruited, under any of the circumstances set forth below:
 - a) A Contractor that has been engaged by the Employer to provide goods, works or services other than consulting services for a project, and any of its affiliates, shall be disqualified from providing consulting services related to those goods, works or services. Conversely, Contractor hired to provide consulting services for the preparation or implementation of a project, and any of its affiliates, shall be disqualified from subsequently providing goods or works or services other than consulting services resulting from or directly related to the firm's consulting services for such preparation or implementation.
 - b) A Contractor (including its Personnel and Sub-Contractor(s) or any of its affiliates shall not be hired for any assignment that, by its nature, may be in conflict with another assignment of the Contractor to be executed for the same or for another client.
 - c) A Contractor (including its Personnel and Sub-Contractor(s) that has a business or family relationship with a member of the Bank's staff who is directly or indirectly involved in any part of (i) the preparation of the specifications of the goods, (ii) the selection process for such assignment, or (iii) supervision of the Contract, may not be awarded a Contract, unless the conflict stemming from this relationship has been resolved in a manner acceptable to the appropriate authority of the Employer.
 - d) Bidders shall not recruit or hire any agency or current employees of the Bank. Recruiting former employees of the Employer or other civil servants to work for the bidders is acceptable provided no conflict of interest exists. When the Contractor nominates any government employee as Personnel in their bid, such Personnel must have written certification from their government or employer confirming that they are on leave without pay from their official position and allowed to work full-time outside of their previous official position. Such certification shall be provided to the Employer by the Contractor as part of bid.

IB.26. **Overriding Effect:**

26.1. The provision of Public Procurement Rules-2004 shall have prevailing effect.

IB.27. One Bid per Bidder

27.1. Each bidder shall submit only one bid either by himself, or as a partner in a joint venture. A bidder who submits or participates in more than one bid will be disqualified

IB.28. Beneficial Ownership information

- 28.1. For works worth Rs.50M or above, the bidder shall provide Beneficial Ownership information on the prescribed Form. Failure to provide the required information of the beneficial ownership by the company or submission of false or partial information, the procuring agency shall:
 - i. Blacklist the said company in accordance with rule 19(1)(a) of Public Procurement Rules, 2004,
 - ii. Reject the bid of the said company.



BID DATA SHEET (BDS)

The following specific data for goods and services to be procured shall complement, supplement, or amend the provisions in the Instructions to Bidders (ITB) Section III. Whenever there is a conflict between BDS and ITB, the provisions of BDS shall prevail over those in ITB.

BDS 1.	The Employer	ITB 1.1
	State Bank of Pakistan, Banking Services Corporation (Bank), Head Office	e, Karachi
BDS 2.	Works	ITB 1.1
	Overhauling of Cooling Tower # 04 installed at Main Air-Condit	ioning Plant, SBP Head
	Office Karachi	
BDS 3.	Method of Procurement	ITB 2.2
	Bidding shall be conducted using the National Competitive Bidding F	•
	PPRA Rules-2004, Rule-36(b) i.e Single stage – two envelope pr	ocedure. The bid shal
	comprise a single package containing two separate envelopes. Each	n envelope shall contain
	separately the Financial Proposal and the Technical Proposal. The er	velopes shall be marked
	as "FINANCIAL PROPOSAL" and "TECHNICAL PROPOSAL" in	n bold and legible letter
	to avoid confusion. Initially, only the envelope marked "TECHNICA	L PROPOSAL" shall be
	opened and the envelope marked as "FINANCIAL PROPOSAL"	shall be retained in the
	custody of the Employer without being opened. The Employer wi	ll evaluate the technica
	proposal in a manner prescribed in Schedule B to Bid, without referen	nce to the price and rejec
	any proposal which does not conform to the specified requirements.	
		ITTD 5 1
BDS 4.	Employer Address	ITB 5.1
	Director Engineering	\ \
	State Bank of Pakistan Banking Services Corporation (Bank	,
	First Floor Engineering Department SBP Bolton Market Offic	ce
	MA Jinnah Road, Karachi Phonet (02,21), 22454168, & 224554171, Equivilar (02,21)	00221176
	Phone: (92-21)-32454168 & 324554171, Facsimile :(92-21)- Website: www.sbp.org.pk	99221170
	Website: www.sbp.org.pk	
BDS 5.	Currency of Bid	ITB 10.3
	Bid shall be quoted entirely in Pak. Rupees. The payment shall be m	ade in Pak. Rupees.
BDS 6.	Bid Security	I/DD 12.1
		ITB 13.1
	Each bidder shall furnish, as part of his bid a Bid Security of minim	num Rs. 170,000/- in the
	shape of Pay Order / Demand Draft /Deposit at call in favor of	um Rs. 170,000/- in the formation in the service of the service
	shape of Pay Order / Demand Draft /Deposit at call in favor o <u>Corporation</u> valid for a period 28 days beyond the Bid Validity da	um Rs. 170,000/- in the formation in the service of the service
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	As mentioned in Invitation to Bid	
BDS 11.	Address of Grievances Committee	ITB 17.2
	Chairman Grievances Committee,	
	Office of the Director Human Resource Management Department	
	1st Floor, BSC House State Bank of Pakistan Main Building Comple	ex,
	I.I.Chundrigar Road, Karachi	
	-	
BDS 12.	Performance Security	ITB 21.1
	10% of the Contract Price stated in Letter of Acceptance / Award in the	form of
	 i. Pay Order, Demand Draft, Deposit at Call or Bank Guarantee from any registered in Pakistan. ii. Insurance Guarantee from any insurance company with AA rating by The Performance Security would remain valid till successful completion Period and would be released after successful completion of defect liability 	PACRA / JCR.



FORM OF BID (LETTER OF OFFER)

Bid Reference No. _____

Overhauling of Cooling Tower # 04 installed at Main Air-Conditioning Plant, SBP Head Office Karachi

To: Gentlemen,

- 1. Having examined the Bidding Documents including Instructions to Bidders, Bidding Data, Conditions of Contract, Contract Data, Specifications, Drawings, Schedule of Prices and Addenda Nos.
 _______ for the execution of the above-named Works, we, the undersigned, being a company doing business under the name of and address _______ and being duly incorporated under the laws of Pakistan hereby offer to execute the subject works and remedy any defects therein in conformity with the said Documents including Addenda thereto for the Total Bid Price as stated in Volume-II: Schedule of Prices or such other sum as may be ascertained in accordance with the said Documents.
- 2. We understand that all the Schedules attached hereto form part of this Bid.
- 3. As security for due performance of the undertakings and obligations of this Bid, we submit herewith a Bid Security as specified in bidding documents **IB.13 "Bid Security"**
- 4. We undertake, if we qualify and our Bid is accepted, to commence the whole Works comprised in the Contract within stipulated time for completion as mentioned in the bidding documents.
- 5. We agree to abide by this Bid for the period of **180** days from the date fixed for opening the same and it shall remain binding upon us and may be accepted at any time before the expiration of that period.
- 6. Unless and until a formal Agreement is prepared and executed, this Bid, together with your written acceptance thereof, shall constitute a binding contract between us.
- 7. We undertake, if our Bid is accepted, to provide the Performance Security referred to in Conditions of Contract for the due performance of the Contract.
- 8. We understand that you are not bound to accept the most advantageous bid or any bid you may receive.
- 9. 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 Works.

Dated this	day of	, 202
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Signature ______ in the capacity of ______duly authorized to sign bid for and on behalf of the ______(name of Bidder)

(Name of Bidder in Block Capitals) (Seal) Address

Witness:

(Signature)_____

Name:

Address:



SCHEDULES TO BID INCLUDE THE FOLLOWING

- **1.** Appendix-A to Bid Price Adjustment under clause Conditions of Contract
- 2. Schedule A to Bid: Schedule of Prices
- **3.** Schedule B to Bid: Qualification Information and Bid Evaluation Criteria
- 4. Schedule C to Bid: Specific Works Data
- 5. Schedule D to Bid: Works to be Performed by Subcontractors
- 6. Schedule E to Bid: Proposed Methodology/ Work Program of the Bidder
- 7. Schedule F: to Bid Integrity Pact



SCHEDULE-A TO BID

SCHEDULE OF PRICES (Financial Bid)

---- REFER TO VOLUME-II OF THE BIDDING DOCUMENTS ----



SCHEDULE-B TO BID

TECHNICAL BID EVALUATION CRITERIA

1. Qualification Criteria

1.1. General

Qualification will be based on all the criteria given in succeeding para. Employer reserves the right to waive minor deviations, if these don't materially affect the capability of an applicant to perform the contract. Joint Venture or consortium is not allowed. The Employer reserves the right to seek further information and / or verify the information furnished by the applicants. In this regard, Employer reserve the right to have site visit to verify the previous installation /work experience etc. The Employer may reject any application for any misrepresentation knowingly made by any applicant in, or pursuant to, their application or for any statement furnished in connection therewith, and intended to be relied upon by the Employer, which is incorrect in any respect.

1.2. Parameters of Bid Evaluation & Qualification

A. Preliminary Scrutiny

Preliminary Scrutiny will be based on all the criteria given below. The Bidder failed in Preliminary Scrutiny shall be considered disqualified and its Technical Bid will not be evaluated any further.

SNO.	Description	Annexure / Page No. of attached Document
1.	Bid is un-conditional, conditional bids shall be rejected.	
2.	Bid Security as required in clause IB-13. Bid security would be submitted in ORIGINAL along with Technical Proposal.	
3.	Bidder must be registered with FBR in Income Tax and must active taxpayer as per Federal Board of Revenue (FBR's) revenue Data base i-e Active Tax Payer List. (NTN)	
4.	The Bidder must have valid registration with PEC in Category C-6 or above specialization codes ME-01/02/03.	

B. Detailed Scrutiny

Detailed Scrutiny will be based on all criteria given below.

SNO.	Description	Annexure / Page No. of attached Document
5.	Duly filled and signed Form of Bid.	
6.	Company Registration Documentary evidence of registration of company/ firm showing the status i.e. (i) Individual/ Sole Proprietorship, (ii) Associated of Persons, (iii) Pvt. Limited. Contact Details including address, Landline, Mobile, Fax numbers and Email address.	
7.	Undertaking (As per Form – 6 attached) The bidder is required to submit an undertaking on stamp paper of Rs.100/- as per format provided in Form –6.	
8.	The Bidder should also be registered with relevant / concerned Revenue Authority. If not registered, the 100% tax shall be deducted at source as per applicable law and credited to relevant account.	
9.	The bidder must be awarded at least one project(s) of similar works (construction/ repair/ renovation/ maintenance/supply/installation of HVAC equipment of value Rs. 1.5 Million or more, during last 5 years. (Work order/ contract agreements/ completion certificates to be attached).	
10.	Available Financial Capability/Liquid Assets of Rs. 500,000/- or above. (Bank statement be submitted as evidence showing required balance at any one instant in the statement of last three months before date of publication of tender notice or available Bank Credit Line facility during same period).	
11.	Acceptance of the Proposed Work Program as given in Schedule-E to Bid or submission of Work Program proposed by the bidder with overall project duration as mentioned in the contract data.	LANK OF PAR

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SCHEDULE-C TO BID

1. Location of Site:

"State Bank of Pakistan, Banking Services Corporation, I.I. Chundrigar Road, Karachi"

SPECIFIC WORKS DATA

2. <u>Major Items of Contract:</u>

Major items includes but not limited to;

- Restoration of Complete Cooling Tower.
- Dynamic Balancing of its Fans.
- Replacement of its Fills.
- Replacement of its Fan Blades
- Restoration of its complete fan assembly



SCHEDULE-D TO BID

WORKS TO BE PERFORMED BY SUBCONTRACTORS

...... Sub-Contracting Not Allowed



SCHEDULE - E TO BID

Proposed Methodology/ Work Program

Bidder shall provide a program in a bar-chart showing the sequence of work items by which he proposes to complete the Works of the entire Contract. The program should indicate the sequence of work items and the period of time during which he proposes to complete the Works including the activities like designing, schedule of submittal of drawings, ordering and procurement of materials, manufacturing, delivering, construction of civil works, erection, testing and commissioning of Works to be supplied under the Contract. The proposed sequence of execution of various sections of the project shall be according to the given Key Performance Indicators (KPIs) as following;

Sr.	Description of	Total	Start	Finish Date	Execution Scheduled Days			
	Activity	Days	Date		0-7	7-30	30-45	45-60
01	Dismantling Works	07						
02	Structure & Fan Works	23						
03	S&I of Fills	15						
04	Paint works & punch list items	15						
	Total	60						

The above Key Performance Indicators should be taken into consideration by the bidder in order to execute the works.

Signatures:

If the above KPI is not acceptable to any bidder, the bidder will prepare its own Work Program along with detailed justification for its change. Bids without above given Work Program or bidder's own proposed Work Program without justification shall not be considered responsive.



Stamp:

SCHEDULE - F TO BID

(INTEGRITY PACT)

(On non-judicial stamp paper worth Rupees 100)

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

 Contract No.
 Dated:-_____

 Contract Value:

 Contract Title:

_____(name of Bidder)______ hereby declares that it has not obtained or induced the procurement of any contact, right, interest, privilege or other obligation or benefit from State Bank of Pakistan -BSC(SBP-BSC) or State Bank of Pakistan and its Subsidiaries through any corrupt business practice.

Without limiting the generality of the foregoing, _(name of Bidder)_

represents and warrants that it has fully declared the brokerage, commission, fees etc. paid or payable to anyone and not given or agreed to give and shall not give or agree to give to anyone within or outside Pakistan either directly or indirectly through any natural or juridical person, including its affiliate, agent, associate, broker, consultant, director, promoter, shareholder, sponsor or subsidiary, any commission, gratification, bribe, finder's fee or kickback, whether described as consultation fee or otherwise, with the object of obtaining or inducing the procurement of a contract, right, interest, privilege or other obligation or benefit in whatsoever form SBP-BSC except that which has been expressly declared pursuant hereto.

______ (name of Bidder)______ certifies that it has made and will make full disclosure of all agreements and arrangements with all persons in respect of or related to the transaction with SBP-BSC and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

_____(name of Bidder)_______accepts full responsibilities and strict liability for making any false declaration, not making full disclosure, misrepresenting facts or taking any action likely to defeat the purpose of this declaration, representation and warranty. It agrees that any contract, right, interest, privilege or other obligation or benefit obtained or procured as aforesaid shall, without prejudice to any other rights and remedies available to SBP-BSC under any law, contract or other instrument, be void able at the option of the SBP-BSC.

Notwithstanding any right and remedies exercised by SBP-BSC in this regard, __(name of bidder) _ agrees to indemnify SBP-BSC for any loss or damage incurred by it an account of its corrupt business practices and further pay compensation to SBP-BSC in an amount equivalent to ten time the sum of any commission, gratification, bribe, finder's fee or kickback given by ____ (Name of ____ as aforesaid for the purpose of obtaining or inducing the Bidder) procurement of any contract, right, interest, privilege or other obligation or benefit in whatsoever form from SBP-BSC Name of Buyer: ___(SBP-BSC)_ Signature: (Seal)

Name of Supplier/Bidder: ______Signature:

(Seal)



Bidding Documents, Section-2, Part-1)

CONDITIONS OF CONTRACT

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- Engineer's/Employer's Representatives 3.
- The Contractor 4.
- 5. Employer's Right
- 6. Employer's Risks
- Time for Completion 7.
- Taking Over 8.
- Remedying Defects 9. 10.
- Variations And Claims
- Contract Price And Payment 11. 12. Default
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- 14. Insurance
- 15. **Resolution of Disputes**
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CONDITIONS OF CONTRACT

1. GENERAL PROVISIONS

1.1 **Definitions**

In the Contract as defined below, the words and expressions defined shall have the following meanings assigned to them, except where the context requires otherwise:

The Contract

- 1.1.1 "Contract" means the Contract Agreement and the other documents listed in the Contract Data.
- 1.1.2 "Specifications" means the document as listed in the Contract Data, including Employer's requirements in respect of design to be carried out by the Contractor (if any), and any Variation to such document.
- 1.1.3 "Drawings" means the Employer's drawings of the Works as attached herewith, and any Variation to such drawings.

Persons

- 1.1.4 "Employer" means the person named in the Contract Data and the legal successors in title to this person, but not (except with the consent of the Contractor) any assignee.
- 1.1.5 "Contractor" means the person named in the Letter of Acceptance and the legal successors in title to this person, but not (except with the consent of the Employer) any assignee.
- 1.1.6 "Party" means either the Employer or the Contractor.

Dates, Times and Periods

- 1.1.7 "Commencement Date" means the date within fourteen (14) days after the date the Contract comes into effect or any other date named in the Letter of Award.
- 1.1.8 "Day" means a calendar day
- 1.1.9 "Time for Completion" means the time for completing the Works as stated in the Contract Data (or as extended under Sub-Clause 7.3), calculated from the Commencement Date.

Money and Payments

1.1.10 "Cost" means all expenditure properly incurred (or to be incurred) by the Contractor, whether on or off the Site, including overheads and similar charges but does not include any allowance for profit.

Other Definitions

- 1.1.11 "Contractor's Equipment" means all machinery, apparatus and other things required for the execution of the Works but does not include Materials or Plant intended to form part of the Works.
- 1.1.12 "Country" means the Islamic Republic of Pakistan.
- 1.1.13 "Employer's Risks" means those matters listed in Sub-Clause 6.1.
- 1.1.14 "Force Majeure" means an event or circumstance which makes performance of a Party's obligations illegal or impracticable and which is beyond that Party's reasonable control.
- 1.1.15 'Materials" means things of all kinds (other than Plant) to be supplied and incorporated in the Works by the Contractor.
- 1.1.16 "Plant" means the machinery and apparatus intended to form or forming part of the Works.
- 1.1.17 "Site" means the places provided by the Employer where the Works are to be executed, and any other places specified in the Contract as forming part of the Site.
- 1.1.18 "Variation" means a change which is instructed by the Engineer/Employer under Sub-Clause 10.1

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- 1.1.19 'Works' means any or all the works whether Supply, Installation, Construction etc. and design (if any) to be performed by the Contractor including temporary works and any variation thereof.
- 1.1.20 "Engineer" means the Engineer in-charge to be nominated in Letter of Acceptance.
- 1.1.21 Letter of Acceptance means the formal acceptance of the Bid by the Employer
- 1.1.22 Contract Price means the sum stated in the Letter of Acceptance as payable to the Contractor for execution and completion of the Works.

1.2 Interpretation

Words importing persons or parties shall include firms and organizations. Words importing singular or one gender shall include plural or the other gender where the context requires.

1.3 **Priority of Documents**

The documents forming the Contract are to be taken as mutually explanatory of one another. If an ambiguity or discrepancy is found in the documents, the priority of the documents shall be in accordance with the order as listed in the Contract Data.

1.4 Law

The law of the Contract is the relevant Law of Islamic Republic of Pakistan.

1.5 **Communications**

All Communications related to the Contract shall be in English/ Urdu language. A notice shall be effective only when it is delivered to the concerned party.

1.6 **Statutory Obligations**

The Contractor shall comply with the Laws of Islamic Republic of Pakistan and shall give all notices and pay all fees and other charges in respect of the Works.

2. THE EMPLOYER

2.1 **Provision of Site**

The Employer shall provide the Site and right of access thereto at the times stated in the Contract Data.

2.2 **Permits etc.**

The Employer shall, if required under law/ rules and requested by the Contractor, shall cooperate with the Contractor in applying and obtaining permits, licences or approvals etc. in context of the Contract.

2.3 Engineer's/Employer's Instructions

The Contractor shall comply with all instructions given by the Employer or the Engineer, if notified by the Employer, in respect of the Works including the suspension of all or part of the Works.

2.4 Approvals

No approval or consent or absence of comment by the Engineer/Employer shall affect the Contractor's obligations.

3. ENGINEER'S/EMPLOYER'S REPRESENTATIVES

The Employer shall appoint a duly authorized person (The Engineer In-charge), to act for him and on his behalf for the purpose of this Contract. This authorised person shall be fully authorised with respect to the Works except the authority to approve the variations, issuance of suspension and termination notices and sanctioning of the payments to be made to the Contractor under the Contract.



4. THE CONTRACTOR

4.1 General Obligations

The Contractor shall carry out the Works properly and in accordance with the Contract. The Contractor shall provide all supervision, labour, Materials, Plant and Contractor's Equipment which may be required.

4.2 Contractor's Representative

The Contractor shall appoint a qualified representative at site on full time basis to supervise the execution of work and to receive instructions on behalf of the Contractor but only after obtaining the consent of the Employer for such appointment which consent shall not be unreasonable withheld by the Employer. Such authorized representative may be substituted/replaced by the Contractor at any time during the Contract Period but only after obtaining the consent of the Employer as aforesaid.

4.3 Subcontracting

The Contractor shall not subcontract the whole of the Works. The Contractor shall not subcontract any part of the Works without the consent of the Employer.

4.4 Performance Security

The Contractor shall furnish to the Employer within fourteen (14) days after receipt of Letter of Acceptance a Performance Security at the option of the bidder, in the form of Bank Draft or Bank Guarantee or an insurance company having at least AA rating from PACRA/JCR for the amount and validity specified in Contract Data.

4.5 Contractor's Equipment

The Contractor shall have to bring at site of works and maintain the minimum construction equipment required for execution of works at site. Proper record of all such equipment shall be maintained by the Contractor and made available to the Employer as and when asked to do so. Prior approval of the Employer will be required for demobilization/shifting of any tool and plant from the site of works under this Contract

4.6 Employer's Approvals

Contractor shall get approval of all the materials, fixtures and method statements well before the time from the Employer. The absence of supervisory staff or approvals or consent or comments from the Employer shall not affect the Contractor's obligations under the Contract.

4.7 Observance of Law

Contractor shall strictly follow the applicable labour laws, industrial relations acts, standing orders, ordinances, social security acts, employees' old age benefits acts; workmen's compensation acts etc. in their letter and spirit and indemnify the Employer against any claim, compensation or penalty in this regard. This is an independent contract and no employment relation exists between the contractor and the Employer.

5. Employer's Rights

Without prejudice to any other rights under the Contract and / or applicable law, Employer shall have following rights:

- i. The Employer reserves the right to change the scope of works during the executions of the Works; quantities of certain item(s) can be increased, decreased or absolutely deleted or substituted with some alternative item for which new rates shall be decided as per Clause-10.2.
- ii. The Employer reserves the right to reject a part or whole of the Works and hold any amount claimed by the Contractor against the items or Works for which, the prior approval of the samples was required by the Employer but was not obtained by the Contractor.
- iii. The Employer reserves the right to recover any amount from the payable amounts to the Contractor against any losses or damages incurred to the property, data, or persons of the Employer due to the Contractor or his workers negligence.



iv. The Employer reserves the right to expel out any employee of the Contractor if found involved in a crime or illegal or unethical activities within or outside the Site.

The Contractor agrees that he shall have no right to claim any direct and / or indirect losses resultant of the above acts by the Employer.

6. EMPLOYER'S RISKS

6.1 **The Employer's Risks**

The Employer's Risks are:-

a) war, hostilities (whether war be declared or not), invasion, act of foreign enemies, within the Country;

b) rebellion, terrorism, revolution, insurrection, military or usurped power, or civil war, within the Country; c) riot, commotion or disorder by persons other than the Contractor's personnel and other employees including the personnel and employees of Sub-Contractors, affecting the Site and/or the Works;

d) ionising radiations, or contamination by radio-activity from any nuclear fuel, or from any nuclear waste from the combustion of nuclear fuel, radio-active toxic explosive, or other hazardous properties of any explosive nuclear assembly or nuclear component of such an assembly, except to the extent to which the Contractor/Sub-Contractors may be responsible for the use of any radio-active material;

e) Pressure waves caused by aircraft or other aerial devices travelling at sonic or supersonic speeds;

f) use or occupation by the Employer of any part of the Works, except as may be specified in the Contract;

g) late handing over of sites, anomalies in drawings, late delivery of designs and drawings of any part of the Works by the Employer's personnel or by others for whom the Employer is responsible;

h) a suspension under Sub-Clause 2.3 unless it is attributable to the Contractor's failure; and

i) physical obstructions or physical conditions other than climatic conditions, encountered on the Site during the performance of the Works, for which the Contractor immediately notified to the Employer and accepted by the Employer.

7. TIME FOR COMPLETION

7.1 Execution of the Works

The Contractor shall commence the Works on the Commencement Date as specified in the work order issued by the Employer and shall proceed expeditiously and without delay and shall complete the works within the time stipulated Contract Data observing all the time lines/target dates provided in the approved Work Program.

7.2 Work Program

The Contractor will have to prepare work program on the basis of Key Performance Indicators (KPIs) given in the Schedule-E to Bid or will submit work program its own assumption along with detailed justifications. Once the proposed Work Program has been approved by the Employer, it will have to be followed in letter & spirit.

Failure to perform according to the approved Work Program shall be considered as the Contractor's default and Employer reserves the right to invoke all or any remedy available in clause12.

7.3 Extension of Time

The Contractor shall, within such time as may be reasonable under the circumstances, notify the Employer of any event(s) falling within the scope of Employer's Risks, or Early Warnings, or adverse ground conditions, force majeure not leading to Contract termination, or any instruction of the Employer to slow down the progress of works or change in the scope of Works by the Employer requiring additional time for completion of the Works as per the revised scope of Works, may request the Employer to extend the Completion Time reasonably. The Contractor must have to provide complete record of the circumstances on account of which extension of time is being applied along with an up-dated program/schedule in bar chart form for completion of the balance works. The Employer may evaluate the request lodged by the Contractor and extend the Completion Time. The decision of the Director/Head Engineering will be final & binding upon the Contractor.

It is being understood and agreed by the Contractor that the sole remedy for delay shall be extension in the time for performance of the Contractor's work, which extension shall not be subject to any valuation.



7.4 Late Completion

If the Contractor fails to complete the Works within the Time for Completion, the Employer without prejudice to any other rights under the Contract and / or applicable law shall deduct liquidated damages at rate as mentioned in the Contract Data.

8. **TAKING-OVER**

8.1 Completion

The Contractor shall notify to the Employer along with As-built Drawings and Inventory List to issue the Provisional Completion Certificate and take over the Works when he considers that the Works are completed.

8.2 **Taking-Over Notice**

Within 15 days after receipt of notice, the Employer shall issue a Provisional Completion Certificate to the Contractor and take over the Works if the Works are substantially complete as per the Contract and to the entire satisfaction of the Employer.

If the Works are not completed to the entire satisfaction of the Employer, the Employer will issue a detailed account of the balance or defective works to the Contractor within fifteen (15) days after receipt of notice from the Contractor to take over the whole or a part of the Works. In case of minor defects/ outstanding Works, the Employer at its sole discretion, may take over the Works and issue the Provisional Completion Certificate after obtaining a written undertaking from the Contractor to rectify the punch list items/ outstanding Works during the Defects Liability period.

9. **REMEDYING DEFECTS**

9.1 **Remedying Defects**

The Contractor shall for a period stated in the Contract Data from the date of issue of the Provisional Completion Certificate carry out, at no cost to the Employer, repair and rectification work which is necessitated by the earlier execution of poor quality of work or use of below specifications material in the execution of Works and which is so identified by the Employer/Engineer in writing within the said period. Upon expiry of the said period, and subject to the Contractor's faithfully performing his aforesaid obligations, the Employer/Engineer shall issue a Final Completion Certificate

Failure to remedy any such defects or complete outstanding work within a reasonable time shall entitle the Employer to carry out all necessary works at the Contractor's cost.

9.2 **Uncovering and Testing**

The Contractor shall give not less than five days' notice in writing to the Engineer-in-charge of work before covering up or otherwise placing beyond the reach of measurement any work in order that same may be measured, and correct dimensions thereof be taken before same is covered or placed beyond the reach of measurement. The Engineer-in-Charge shall check the Contractor's Work and notify the Contractor of any Defects if found. Such checking shall not affect the Contractor's responsibilities. The Employer may instruct the Contractor to search for a defect and to uncover/ or testing any work that the he considers may have a Defect

9.3 **Failure to remedying Defects**

Failure to remedy any defect(s) or complete the outstanding Works except the defects not attributable to the Contractor, to the entire satisfaction of the Employer within a notified time shall entitle the Employer to extend the defect liability period and / or carry out all necessary works at the Contractor's risk to cost in accordance with clause 12.

10. VARIATIONS AND CLAIMS

10.1 **Right to Vary**

The Employer/Engineer may issue Variation Order(s) in writing. Where for any reason it has not been possible for the Employer/Engineer to issue such Variations Order(s), the Contractor may confirm any verbal orders given by the Employer/Engineer in writing and if the same are not refuted enter a he

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Employer/Engineer within seven (7) days of the receipt of such confirmation the same shall be deemed to be a Variation Orders for the purposes of this Sub-Clause.

10.2 Valuation of Variations

Variations shall be valued as follows:

- a) at a lump sum price agreed between the Parties, or
- b) where appropriate, at rates in the Contract, or
- c) rates notified by the Government Departments/agencies, or
- d) in the absence of appropriate rates, the rates in the Contract shall be used as the basis for valuation, or failing which
- e) at appropriate new rates, as may be agreed or which the Engineer/Employer considers appropriate,

or

Contractor's profit & overheads shall be up to 15% of the cost of labour & materials, cartage, etc. Taxes shall be considered as per actual rate while analyzing rates for any extra items. For valuation of variations and approval of rates for non-BOQ/extra items, the decision of the Director Engineering will be final & binding upon the parties.

10.3 Early Warning

The Contractor shall notify the Engineer/Employer in writing as soon as he is aware of any circumstance which may delay or disrupt the Works, or which may give rise for Extension in time.

To the extent of the Contractor's failure to notify, which results to the Engineer/Employer being unable to keep all relevant records or not taking steps to minimize any delay, disruption, the Contractor's entitlement to extension of the Time for Completion may be reduced/rejected.

10.4 Variation Procedure

The Contractor shall submit to the Engineer/Employer an itemized make-up of the value of variations within twenty eight (28) days of the instruction. The Engineer/Employer shall check and if possible agree the value. In the absence of agreement, the Employer shall determine the value.

11. CONTRACT PRICE AND PAYMENT

11.1 (a) Terms of Payments

The Employer shall verify these bills and payments shall be released to the Contractor within **thirty** (**30**) days after joint verification of the bill by the Employer & the Contractor and after deduction of retention money, applicable taxes or any such other sum determined by the Employer.

(b) Imbalanced Bid

In case of imbalanced bid (abnormally high/low rates than market/ Employer's Engineer's estimate) duly justified by the contractor, the payments against such running bills will be made by the employer up to 80% of the running bill after required deductions. The remaining amount will be settled at the time of final settlement upon completion of work to the satisfaction of the Employer.

11.2 Submission of Statements of Work Done/ Interim Bills The Contractor shall submit the bills only after the payment against last or previously submitted bills has been made by the Employer.

11.3 Interim Payments

Within a period not exceeding seven (7) days from the date of submission of a statement for interim payment by the Contractor, the Engineer shall verify the same and within a period not exceeding thirty (30) days from the said date of submission by the Contractor, the Employer shall pay to the Contractor the sum verified by the Engineer less retention money at the rate stated in the Contract Data and all applicable taxes and duties.

11.4 Retention Money

Retention money shall be paid by the Employer to the Contractor after the expiry of defect liability menor the remedying of notified defects and the completion of outstanding work, all as referred to in Sub-Gase 9().

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If the Contractor fails to complete the Works and rectification of any defects as per the entire satisfaction of the Employer under Clause-09, this Retention Money and Performance Security will be withheld by the Employer and it shall be released after adjustment of any claims against the Contractor or cost of any defects corrected through other sources or Contractors at the risk to cost of the Contractor.

11.5 **Final Payment**

Upon issuance of Final Completion Certificate, the payments pertaining to the Works completed during Defects Liability Period and / or money as Retention Money shall be released as per sub-Clause-11.4 and the accounts for the contract shall be closed. The Employer shall release payments within sixty (60) days.

11.6 Currency

Payment shall be in the currency stated in the Contract Data.

11.7 **Mobilization Advance**

If requested by the Contractor, an interest-free Mobilization Advance up to 15 % of the Contract Price stated in the Letter of Acceptance shall be paid by the Employer to the Contractor in two equal parts upon submission by the Contractor of a Mobilization Advance Guarantee for the full amount of the Advance in the specified form from a Scheduled Bank in Pakistan subject to approval of Director/Head Engineering Payments shall be made as per the following criteria;

- a) First part of the Mobilization Advance within twenty (20) days after verification of the approved/legible Bank Guarantee from the issuing bank.
- Second part of the mobilization advance on arrival of required tools & plants and commencement of Works b) at site to the entire satisfaction of the Employer.

Mobilization Advance paid to the Contractor shall be recovered from the interim bills of the Contractor @ 15% of total amount of work done at site for the bill being processed till the time that whole of the amount of Mobilization Advance has been recovered.

11.8 Secured Advance

The Employer at his sole discretion may provide to Contractor Secured Advance against an indemnity bond acceptable to the Employer of such sum as the Engineer in charge may consider proper in respect of non-perishable materials brought at the Site but not yet incorporated in the permanent Works subject to approval of Director/Head of Engineering, provided that:

- (a) The materials are in accordance with the Specifications for the permanent works;
- (b) Such materials have been delivered to the Site and are properly stored and protected against loss or damage or deterioration to the satisfaction of the Engineer in charge but at the risk to cost of the Contractor;
- (c) The Contractor's records of the requirements, orders, receipts and use of materials are kept in a form approved by the Engineer in charge, and such records shall be available for inspection by the Engineer in charge;
- (d) The Contractor shall submit with his monthly statement the estimated value of the materials on Site together with such documents as may be required by the Engineer in charge for the purpose of valuation of materials and providing evidence of ownership and payment therefore;
- Ownership of such materials shall be deemed to vest in the Employer and these materials shall not be (e) removed from the Site or otherwise disposed of without written permission of the Employer.
- f) 60% of the purchase price of the item/material or 50% of tender price of the item/material whichever is lesser, after measuring the quantity & verification of the quality of materials at site by the Employer may be paid

The amount of Secured Advance against any item(s)/materials shall be recovered from the next three (03) bill of the Contractor in the form of three equal installments. The Employer reserves the right to recover all outstanding amount of the Secured Advance from very 1st bill of the Contractor submitted after release of the Secured Advance.

11.9 **Changes in Taxes and Duties**

If, after the date of submission of Bids, there occur changes in the taxes and duties which cause additional or reduced cost to the Contractor in the execution of the Contract, such additional or reduced cost shall be added to or deducted from the Contract Price accordingly. Decision of the Director/Head Engineering conclusive in this regard.

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12. DEFAULT

12.1 Default, Termination of the Contract and Compensation to the Employer

(a) **Default by the Contractor:**

If the Contractor abandons the Works, delays abnormally, or misses the target dates mentioned in the approved Work Program or refuses or fails to comply with a valid instruction of the Employer, or if Contractor materially or consistently breaches the Contract, the Employer may give a notice under this subclause stating the default. If the Contractor has not taken practicable steps to remedy the default or cover up the backlog within fifteen (15) days after receipt of the Employer's notice, the Employer may by serving a second notice within twenty five (25) days, terminate the Contract asking the Contractor to demobilize from the Site leaving behind the Equipment required for completion of the outstanding Works at risk & cost of the Contractor. The decision of the Director/Head Engineering will be final and conclusive in this regard.

(b) **Default by the Employer:**

If the Employer fails to pay in accordance with the Contract, or is, despite a written complaint, in breach of the Contract, the Contractor may give a notice under this sub-clause stating the default. If default is not remedied within fifteen (15) days by the Employer after receipt of the notice, the Contractor may suspend execution of all parts of the Works. If the default is not remedied within thirty (30) days after receipt of first notice, the Contractor may serve a second notice within thirty (30) days and terminate the Contract and demobilize from the Site.

(c) Employer's sole discretion:

The Employer shall be entitled to terminate the Contract, at any time for the Employer's convenience, by giving notice of such termination to the Contractor. The termination shall take effect within 15 days after the Contractor receives the notice.

(d) Insolvency:

If either part is declared (or is likely to be declared) insolvent under any applicable law, the other party may terminate the Contract by serving a notice immediately. The Contractor shall demobilize from the Site leaving behind the Equipment required for completion of the outstanding Works in case of Contractor's insolvency.

(e) Criminal/ Offensive act by the Contractor or his employees:

If the Contractor or any of his employees commits a serious crime within the premises of the Employer which can result in police action under Penal Code Act of Pakistan, the Employer may terminate the Contract by serving a notice to the Contractor and the Contractor shall demobilize from the Site leaving behind the Equipment required for completion of the outstanding Works at the risk & cost of the Contractor.

(f) Actions in case of failure of the Contractor:

If the Contractor fails to complete the Works even when the amount of Liquidated Damages has reached to the maximum fixed limit or the Contractor abandons or suspends the Works, or commits breach of the terms & conditions of the Contract, the Contractor or any of his employees commits a serious crime within the premises of the Employer which can result in police action under Penal Code Act of Pakistan or in any case in which the contractor shall have rendered himself liable to pay compensation/liquidated damages, the Director/Head Engineering whose decision shall be final & conclusive, without prejudice to any other right or remedies, shall have power to adopt all or any of the following courses as he may deem best suited to the interest of the Employer;

- i. To rescind the Contract (of which the recision notice in writing to the Contractor under the hand of Director/Head Engineering shall be conclusive evidence) and in which case the retention money and Performance Security of the Contractor shall be forfeited and be absolutely at the disposal of the Bank;
- ii. To employ labour paid by the Employer and to supply materials to carry out the Works or any part of the Works, debiting the Contractor with the cost of all labour and the price of the materials (of the amount of which cost and price a certificate of the Director/Head Engineering shall be final & conclusive against the Contractor) and crediting him with the value of the work done in all respects in the same manner and at the same rates as if it had been carried out by the Contractor under the terms of this Contract; the certificate of the Director/Head Engineering as to the value of the work done shall be final and conclusive against the Contractor;
- iii. To measure up the works of the Contractor and to take such part thereof as shall be as shall be unexecuted out of his hands and give it to another contractor to complete, in which case and the process which may be incurred in excess of the sum which would have been paid to the original Contractor

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if the whole had been executed by him (of the amount of which excess the certificate in writing of the Director/Head Engineering shall be final and conclusive) shall be borne and paid by the original Contractor and may be deducted from any money due to him by the Bank under the Contract or otherwise, or from his retention money or the proceeds of sale thereof or sufficient part thereof;

- iv. If any of the above courses being adopted by the Director/Head Engineering, the Contractor shall have no claim to compensation for any loss sustained by him by reasons or his having purchased or procured any materials, or entered in to any engagements or made any advances on account of, or with a view to the execution of the works or the performance of the Contract. And in case the Contract shall be rescinded under the provisions aforesaid, the Contractor shall not be entitled to recover or be paid any sum for any works theretofore actually performed under this Contract unless and until the Director/Head Engineering will have certified in writing the performance of such works and the value payable in respect thereof and he shall be only be entitled to be paid the value so certified.
- v. In case of Contractor's failure to perform in line with the agreed terms & conditions laid down in the contract, the Employer may blacklist the Contractor for future opportunities at the Employer as per clause 18.2 and decision of the Director/Head Engineering will be final & conclusive. As per Public Procurement Rule-19, the Contractor will be accorded adequate opportunity of being heard.

(g) Payments upon Termination

In case of termination by the Employer, the Contractor shall be entitled to payment of the unpaid balance of the value of the Works executed only after adjustment of any sums to which the Contractor is entitled and any sums to which the Employer is entitled including recovery of all recoverable advance payments,. No payment shall be made against the leftover materials, machinery, plants etc. brought by the Contractor and against his demobilization. If the total amount already released by the Employer exceeds any payment due to the Contractor, the difference shall be a recovered from the balance payable amounts or the Retention Money along with the performance Security.

13. Warranty

- 13.1 The Contractor warrants that the goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Contractor further warrants that all goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Procuring agency's specifications) or from any act or omission of the Contractor, that may develop under normal use of the supplied goods in the conditions prevailing in the country of final destination.
- 13.2 If the Contractor, having been notified, fails to remedy the defect(s) within a reasonable period, the Employer may proceed to take such remedial action as may be necessary, at the Contractor's risk and expense and without prejudice to any other rights which the Employer may have against the Contractor under the Contract.

14. RISKS AND RESPONSIBILITIES

14.1 Contractor's Care of the Works

From the Commencement Date until the completion of Works and issuance of Completion Certificate or Termination by the Employer, the risks of loss or damage to Works, personal injury, death, and loss of or damage to property of the Employer due to the negligence of the Contractor, his employees, associates, sub-contractor, assigns etc. all such risks are Contractor's risks. The Contractor shall have to make good all damages/losses to the Employer after receiving written notice from the Employer.

Unless the loss or damage happens as a result of any of the Employer's Risks, the Contractor shall indemnify the Employer, or his agents against all claims loss, damage and expense arising out of the Works.

14.2 Force Majeure

If the Contract is frustrated by a force majeure, like the outbreak of war, civil commotion, and insurrection or by any other event entirely outside the control of either the Employer or the Contractor, the Employer shall certify that the Contract has been frustrated and is being terminated. If an event of force majeure continues for a period of sixty (60) days, the Contractor can also give a notice of termination. The Contractor shall stop work as quickly as possible after receiving contract frustration certificate from the Employer and shall be paid for all work carried out or services rendered before the frustration/termination of the Contract and for any work carried out afterwards to which a commitment was made to the cost of materials and plants reasonably delivered to the Site, after adjustment of any superior of the contract.

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Contractor is entitled as per the Contract, and cost of his demobilization after recovery of all recoverable advance payments made by the Employer or the sums to which the Employer is entitled. If the reason ceases to exist, the Parties can recommence the performance of the Contract under the original terms & conditions if mutually agreed.

15. INSURANCE

15.1 The Contractor shall on joint name of employer and Contractor procure a contractor's all risks of physical loss or damage insurance policy, covering all risk to Works, third party, and all risks of physical loss to labour or damage caused to the Contractor's plants, equipment, materials and any other asset(s) belonging to the Contractor.

Insurance Policy shall cover the damages to the structure, stores if supplied by the Employer caused by fire, including lightening, riots, strikes, storm, cyclones, flood, earthquake, theft, etc.

15.2 Default

If the Contractor fails to effect or keep in force any of the insurances referred to in the previous Sub-Clause, or fails to provide satisfactory evidence, policies or receipts, the Employer may, without prejudice to any other right or remedy, effect insurance for the cover relevant to such as a default and pay the premiums due and recover the same plus a sum in percentage given in Contractor Data from any other amounts due to the Contractor.

16. **RESOLUTION OF DISPUTES**

- 16.1 If any dispute arises between the parties (Contractor & the Employer), the matter shall be referred to the Director/Head Engineering who will examine the matter in detail and give the decision which will be final & binding upon the parties.
- 16.2 In case the Contractor believes that the decision of the Director/Head Engineering was not in line with the Contract or it is prejudiced, and he does not accept the same, he may give a notice of dissatisfaction under this sub-clause within 15 days of the decision of the Director/Head Engineering. If no notice is given within this time, the decision of Director/Head Engineering shall be final and binding upon the Parties.
- 16.3 In case a dissatisfaction notice is given by the Contractor, the matter may be referred to a neutral Adjudicator appointed after mutual agreement within 15 days after the notice of dissatisfaction. Failing to agree upon Adjudicator name within the specified time will result in finality of the Director/Head Engineering's decision which will become binding upon the parties.
- 16.4 If required under any circumstances, the matter may be referred to arbitration under the Arbitration Act 1940 (Act No. X of 1940) and rules made there under and any statutory modifications thereto. Arbitration Proceedings shall be held at the place mentioned in the Contract Data.

17 INTEGRITY PACT

If the Contractor or any of his Sub-Contractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Schedule-F to his Bid, then the Employer shall be entitled to:

- (a) recover from the Contractor an amount equivalent to ten times the sum of any commission, gratification, bribe, finder's fee or kickback given by the Contractor or any of his Sub-Contractors, agents or servants;
- (b) Terminate the Contract; and
- (c) Recover from the Contractor any loss or damage to the Employer as a result of such termination or of any other corrupt business practices of the Contractor or any of his Sub-Contractors, agents or servants.

On termination of the Contract under Sub-Para (b) of this Sub-Clause, the Contractor shall demobilize from the Site leaving behind Contractor's Equipment which the Employer instructs, in the termination notice, to be used for the completion of the Works at the risk and cost of the Contractor.

18. CODE OF CONDUCT

18.1 It is the Employer's policy to Contractors observes the highest standards of ethics during the procurement and execution of such contracts. In pursuit of this policy, the Employer follows, inter alia, the instructions contained in PPR-2004 which defines:

"corrupt and fraudulent practices" includes the offering, giving, receiving, or soliciting of an third between to influence the action of a public official or the supplier or Firm/Company in the procurement procession.

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in contract execution to the detriment of the procuring agencies; or misrepresentation of facts in order to influence a procurement process or the execution of a contract, collusive practices among Consultant/ Service Providers (prior to or after Proposal submission) designed to establish bid Prices at artificial, non-competitive levels and to deprive the procuring agencies of the benefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty;"

18.2 Under Rule-19 of PPR-2004, "The Employer can inter alia blacklist bidders found to be indulging in corrupt or fraudulent practices. Such barring action will be duly publicized and communicated to the PPRA. Such matters would be referred to the Blacklisting Committee that is empowered to take action accordingly:

NATURE OF OFFENSE / FAULT	MEANS OF VERIFICATION				
Corruption	Actual instance verifiable as per law of land and applicable				
	rules and regulations of SBP				
Deviation from commitment	If the bidder deviates from its prior commitment or				
	declaration made regarding the bid or proposal submitted				
	by the bidder.				
Fraud	Cross verification of documentary undertakings submitted				
	by Contractor/ Bidder/Consultant/Supplier				
Collusion	Results of Bid/Proposal analysis resulting in substantive				
	evidence of collusion				
Performance Deficiencies	Documented evidence in form of performance deficiencies				
	not suitably responded or defended by Contractor/ Bidder/				
	Supplier/ Consultant				

However such barring action shall be undertaken only after Contractor who is to be barred and blacklisted shall be accorded adequate opportunity of being heard. Decision of Blacklisting Committee of SBP BSC will be final and conclusive.

- **18.3** The receipt for any money paid by the bidders will not be considered as any acknowledgement of payment to the Contractor unless such receipt is signed by a duly authorized officer of the Employer and Contractor shall be solely responsible for seeing that a proper receipt is provided.
- **18.4** Attention of bidders is drawn to Rule-32 of PPR-2004 whereby they are required to identify any discriminatory and difficult conditions, introduced by Employer which discriminates between bidders or that is considered to be met with difficulty. In ascertaining the discriminatory or difficult nature of any condition reference shall be made to the ordinary practices of that trade, manufacturing, construction business or service to which that particular procurement is related. However, in certain conditions Employer may describe exceptions or preferences consistent with Rule-4 of PPR-2004.
- 18.5 Employer's policy requires that selected Contractor shall provide professional, objective, and impartial advice and services and at all times hold the Employer's interest's paramount, strictly avoid conflicts with other assignments or their own corporate interests and act without any consideration for future work. Bidders have an obligation to disclose any situation of actual or potential conflict that impacts their capacity to serve the best interest of the Bank, or that may reasonably be perceived as having this effect. Failure to disclose said situations may lead to the disqualification of the bidder and termination of contract arising out of this procurement
- **18.6** Without limitation on the generality of the foregoing, Contractors and any of their affiliates, shall be considered to have a conflict of interest and shall not be recruited, under any of the circumstances set forth below:
 - a) A Contractor that has been engaged by the Employer to provide goods, works or services other than consulting services for a project, and any of its affiliates, shall be disqualified from providing consulting services related to those goods, works or services. Conversely, Contractor hired to provide consulting services for the preparation or implementation of a project, and any of its affiliates, shall be disqualified from subsequently providing goods or works or services other than consulting services resulting from or directly related to the firm's consulting services for such preparation or implementation.
 - b) A Contractor (including its Personnel and Sub-Contractor(s) or any of its affiliates shall not be hired for any assignment that, by its nature, may be in conflict with another assignment of the Contractor to be executed for the same or for another client.

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- c) A Contractor (including its Personnel and Sub-Contractor(s) that has a business or family relationship with a member of the Bank's staff who is directly or indirectly involved in any part of (i) the preparation of the specifications of the goods, (ii) the selection process for such assignment, or (iii) supervision of the Contract, may not be awarded a Contract, unless the conflict stemming from this relationship has been resolved in a manner acceptable to the appropriate authority of the Employer.
- d) Bidders shall not recruit or hire any agency or current employees of the Bank. Recruiting former employees of the Employer or other civil servants to work for the bidders is acceptable provided no conflict of interest exists. When the Contractor nominates any government employee as Personnel in their bid, such Personnel must have written certification from their government or employer confirming that they are on leave without pay from their official position and allowed to work full-time outside of their previous official position. Such certification shall be provided to the Employer by the Contractor as part of bid.

19. OVERRIDING EFFECT OF PPR-2004

Whenever in conflict with these documents the stipulations of PPR-2004 (Public Procurement Rules-2004) shall prevail.

20. SPECIFICATION EPILOGUES

- a. The Work(s) contemplated under the Contract, shall be constructed, completed and guaranteed, strictly conforming to and in accordance with the stipulated specifications for execution of such works, providing of materials/services and etc. as provided in the Contract Documents and or as directed by the Employer.
- b. In the event of missing / non-availability of particular specification (s) applicable to or to govern the execution of such item(s) of works/ contract hereof, having no effect or bearing upon the rate/price or valuation of the contract, all material, fabrication, execution and testing thereof shall conform to the applicable standards, codes/specifications contained in the following list to equivalent applicable standard and specifications established and/or as approved in the country of manufacture or supply:

ASTM	American Society of Testing Materials
AASHTO	American Association of State Highway and Transportation Officials
AWWA	American Water Works Association
ASME	American Society of Mechanical Engineers
AISC	American Institute of Steel Construction
ASA	American Standards Association
AWS	American Welding Society
BSS	British Standard Specifications & Materials)
PSI	Pakistan Standards Institute

c. All quality control and related tests (if required) shall be carried out in accordance with applicable standards and codes. The cost in this regard shall be borne by the Contractor.

21. SILENCE OF SPECIFICATIONS

The apparent silence of the specifications, plans, or other contract documents as to any detail or the apparent omission from them of a detailed description concerning any point, shall be regarded as meaning that only the best generally accepted practice is to be used. All interpretations of the specifications will be made by the Engineer on this basis.

22. REMOVAL OF UNACCEPTABLE AND UNAUTHORIZED WORK

All work which, as determined by the Engineer or Engineer In-charge, does not conform to the requirements of the Contract and results in an inferior or unsatisfactory product, will be considered unacceptable. Unacceptable Work, whether the result of poor workmanship, use of defective materials, damage through carelessness or any other cause, found to exist prior to the final acceptance of the Work, shall be removed or replaced at the Contractor's expense.

No work shall be done without lines and grades having been approved by the Engineer. Work done contrary to the instructions of the Engineer, Work done beyond the lines shown on the plans, or as given, except as herein specified, or any extra work done without authority, will be considered as unauthorized and will not be paid for under the provisions of the Contract. Work so done may be ordered removed or replaced at the Contractor's expense.

Upon failure on the part of the Contractor to comply forthwith with any order of the Engineer, manually the provisions of this article, the Engineer will have authority to cause unacceptable Work to be remained or remained.

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23. The Contractor shall be liable & indemnify the Employer

Contractor shall be exclusively liable for and shall indemnify and hold harmless the Employer, its agents and employees from:

- a. Making good all losses arising out of the Contractor's negligence or breach of the Contract. The Employer shall determine the amounts of such losses/ damages and the Contractor hereby expressively waives his all or any right to change or challenge the same. The Contractor shall have to make good all such losses/ damages within time frame specified in the Notice, to the entire satisfaction of the Employer after receiving written notice from the Employer.
- b. All losses arising from the automatic transfer of employment of Contractor's and its sub-contractor's employees to premises or any third party on the expiry or termination of the Contract including, in relation to the employees:
 - i. All liabilities in respect of their employment before or after the expiry or termination of the Contract and
 - ii. The costs of terminating their employment and any claims arising there from.
- c. Any tax, government duties, insurance contributions (employee and employer) and or social security contributions in respect of Contractor (in the case of an individual) or any employee or sub-contractor of Contractor together in each case with any interest, fines or penalties thereon.
- d. Save for the willful or deliberate breach of its obligations under the Contract or, as set out above, neither party shall be liable for any consequential or indirect loss or damage.
- e. All payments to his staff and other hired persons, sub-contractors or assigns during the currency of this Contract or after its expiry/ termination. The Employer shall have no relation, in whatsoever way, with such employees or persons recruited, hired or contracted by the Contractor and all these persons shall always be treated as the employees of the Contractor.
- f. Any claims of his own, of his employees or ex-employees, or associates, or their heirs whether against the Contractor, other contractors 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 as a company, in whatsoever form, manner or capacity.
- g. Any Government Permits, Licenses, etc. that may be required for performing the Works contemplated under the Contract.
- h. All claims of compensation by an employee, 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 Contractor or their legal heirs.
- i. In case any claim of compensation, expense in whatsoever form is to be paid by the Employer under any law of the land, the same amount shall be deducted from the Contractor's payable amounts/retention money.
- j. Full cost and responsibility for his employees/ staff, under no circumstances, whatsoever, shall the Contractor or its employees shall be regarded as the Employer's employees, and there would be no employer / employee relationship between them and the Employer.

24. Confidentiality

Except with the consent in writing of the Employer, Contractor shall keep strictly confidential and not make use of any confidential information supplied by the Employer other than to perform this Contract, and shall impose the same obligations on its employees and other third parties (including sub-contractors).

25. Independent Contractor

The Contractor including all his employees, sub-contractors, associates, assigns or his legal heirs shall at all times function and be regarded as independent contractor and not as an agent of the Employer and neither the Contractor nor its employees, sub-contractors, associates, assigns or his legal heirs shall have the right to represent or bind the Employer to any third person including any department or agency of Government or any other authority in any manner, whatsoever.

26. Materials Obtained/Discovered during excavation

Materials obtained from excavation will be the property of the Employer. Serviceable materials & treasures etc. found shall have to be stacked/stored at the location designated by the Employer. All rubbish/un-wanted materials/debris shall have to be disposed of by the contractor in line with the directions of the Employer & municipal regulations.



27. Site Clearance at completion

On completion of the project/works or at some earlier stage as desired by the Employer, the contractor shall remove all temporary structures, dumpsites, debris, surplus materials, etc. and fill up all trenches etc. made during the execution of the works. The contractor will have to secure a site clearance certificate from the Employer and attaché the same with his final bill. In case the contractor fails or refuses to do so, the Employer reserves the right to get it done through the other sources/contractors and deduct/recover the expenditure so occurred from the bills or retention money along with the Performance Security submitted at the time of bid opening of the contractor. In this regard, the decision of the Director/Head Engineering will be final & conclusive.

28. Health, Safety, Environment and Security (HSE&S)

- a. The Contractor shall comply with all statutory and regulatory requirements related to Health, Safety, Environment & Security (HSE&S) as well as Employer's applicable rules, procedures or policies related thereto at no additional cost to the Employer. The costs of supplying and/or doing all such things required for the purpose shall be deemed to be included in the amounts payable under this Agreement to the Contractor.
- b. The Employer shall periodically audit the Contractor's compliance with its HSE&S policies and conduct safety inspections as and when it deems fit. The Contractor shall ensure that Employer's recommendations in this regard are implemented without any delay.
- c. The Contractor shall provide the Employer information about its working practices, materials and equipment and shall operate in a manner which does not compromise Employer's security or environment standards and the safety and health of its employees and other people. Contractor shall also provide the Employer with any information which it may have related to a potential or actual security threat to the Employer.
- d. The Contractor shall certify in writing that its personnel are fully trained to execute the Works safely and shall ensure that they understand all risks and hazards associated with the Works. The Contractor shall keep records of such trainings.
- e. The Employer reserves the right to terminate this Contract without notice to the Contractor in the event of violation of this Clause by the Contractor and related HSE&S requirements of the Employer communicated to the Contractor from time to time.
- f. The Contractor shall pay special attention to the following environmental protection measures;
 - 1. Use of clean fuels to minimize air polluting emissions.
 - 2. Control of other air pollutants.
 - 3. Recovery and recycling of usable materials.
 - 4. Control of vehicle noise.
 - 5. Control of noise from power facilities.
 - 6. Limitation of Vibrations.
 - 7. Preservation of natural land to the extent possible.
 - 8. Preservation of archaeological Sites.
 - 9. Careful handling, storage and utilization of hazardous radioactive materials, toxic chemicals etc.

29. Electric Power Supply, Water supply, Telephone etc.

Water for construction purposes will be provided by the Employer. Electricity will be provided by the Employer for all minor equipment & tools. Expense regarding the required cables/wires and sub-meters, switches etc. shall have to be borne by the Contractor. The Contractor shall make his own arrangement at his own expenses for the telephone & fax etc. at the Site of Works. If these facilities are to be provided by the Employer at the request of the Contractor, the Contractor shall have to pay the bills/ expenses as per mutually agreed terms & conditions at that time. Hutting/ tenting etc. for the workers or storage of the materials of the contractor shall be the responsibility of the contractor.

30. Attendance of Meetings

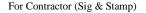
The Contractor shall attend all meetings along with his authorized representative(s) when called by the Employer to discuss the quality and progress of Works, site matters and other matters related to the Contract, without any compensation from the Employer. The Contractor may ask the Employer to call a joint meeting to review the pending issues and decisions or to discuss any other matters, factors or aspects in context of the Contract. The minutes of meetings may be recorded and circulated amongst the participants for compliance.

31. First Aid Facilities

The contractor shall provide his staff with free first-aid facilities and treatment at the premises and shall, for this purpose, keep a properly equipped first aid kit at the premises.

32. Utility Lines

The Contractor shall conduct his operations, make necessary arrangements, take suitable precautions and perform all required work incident to the protection of and avoidance of interference with power transmission, telegraph, telephone and natural gas lines, oil lines, water and sewerage mains and other utilities within the areas of his operations in connection with this Contract and the cost thereof shall be borne by the Contractor and the Contractor and the cost thereof shall be borne by the Contractor and the Contract and the cost thereof shall be borne by the Contractor and the Contract and the cost thereof shall be borne by the Contractor and the Contract and the cost thereof shall be borne by the Contractor and the Contract and the cost thereof shall be borne by the Contractor and the Contract and the cost thereof shall be borne by the Contractor and the Contractor and the cost thereof shall be borne by the Contractor and the Contract and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the Contractor and the cost thereof shall be borne by the contractor and the cos



Signae Stam CIVIL MAINTENANCE DIVISION shall save harmless and indemnify the Employer in respect of all claims, demands, proceedings, costs, charges and expenses whatsoever arising out of or in relation to any such interference.

33. Other

- a. The terms and conditions and the Schedules thereto of this Contract represent the entire agreement and understanding between the Employer and the Contractor, in relation to the subject matter hereof and supersede all previous agreements and/or understandings between the parties in relation thereto.
- b. If any provision of the Contract is found by any court or competent authority to be invalid, unlawful or unenforceable, that provision shall be deemed not to be a part of the Contract and it shall not affect the enforceability of the rest of the Contract.
- c. Unless expressly provided, no term of this Contract is enforceable by any third party.
- d. This Contract is personal to Contractor and Contractor shall not assign or subcontract any of its rights or obligations under it without Employer's prior written consent. Any subcontracting shall be on terms consistent with these Conditions for the benefit of an enforceable by the Employer and Contractor shall remain liable for the subcontractor's acts and omissions and the Contract's complete performance.
- e. The Contract shall be governed by the laws of Pakistan and Contractor and the Employer agree to submit to the exclusive jurisdiction of the courts in Pakistan.

34 Beneficial Ownership information

For works worth Rs.50M or above, the bidder shall provide Beneficial Ownership information on the prescribed Form. Failure to provide the required information of the beneficial ownership by the company or submission of false or partial information, the procuring agency shall:

- i. Blacklist the said company in accordance with rule 19(1)(a) of Public Procurement Rules, 2004,
- ii. Reject the bid of the said company.



The following Contract Data shall be deemed to form and be read and constructed as part of the Contract, including Conditions of Contract.

CONTRACT DATA

<i>SCC 1</i> .	Employer	GCC Clause 1
	Means SBP-Banking Services Corporation Head Office Karacl	hi
SCC 2.	Priority of Documents	GCC Clause 3
	 Documents forming the Contract listed in the order of priority: (a) The Contract Agreement (b) Letter of Acceptance (c) The completed Form of Bid (d) Contract Data (e) Conditions of Contract (f) The completed Schedules to Bid including Schedule of (g) The Drawings, if any (h) The Specifications, if any 	
SCC 3.	Amount of Performance Security	GCC Clause 4.4
	i. Pay Order, Demand Draft, Deposit at Call or Bank Guaran registered in	Pakistan.
	ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of de	A rating by PACRA / JCR. ompletion of Defect Liability
<u>SCC 4.</u>	ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c	A rating by PACRA / JCR. ompletion of Defect Liability
SCC 4.	ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of de	A rating by PACRA / JCR. ompletion of Defect Liability fect liability period.
	 ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of de Completion Time 60 Calendar days Liquidated Damages 	A rating by PACRA / JCR. ompletion of Defect Liability fect liability period. <i>GCC Clause 7.1</i> GCC Clause 7.4
	 ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of des Completion Time 60 Calendar days 	A rating by PACRA / JCR. ompletion of Defect Liability fect liability period. <i>GCC Clause 7.1</i> GCC Clause 7.4
SCC 5.	 ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of de Completion Time 60 Calendar days Liquidated Damages 	A rating by PACRA / JCR. ompletion of Defect Liability fect liability period. <i>GCC Clause 7.1</i> GCC Clause 7.4
SCC 5. SCC 6.	 ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of de Completion Time 60 Calendar days Liquidated Damages @ 0.1% of total work done/ day to a maximum of 10% of the total Defect Liability Period 	A rating by PACRA / JCR. ompletion of Defect Liability fect liability period. GCC Clause 7.1 GCC Clause 7.4 l work done.
SCC 4. SCC 5. SCC 6. SCC 7. SCC 8.	 ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of de Completion Time 60 Calendar days Liquidated Damages @ 0.1% of total work done/ day to a maximum of 10% of the total Defect Liability Period 365 Calendar days Retention Money 	A rating by PACRA / JCR. ompletion of Defect Liability fect liability period. GCC Clause 7.1 GCC Clause 7.4 l work done. GCC Clause 9
SCC 5. SCC 6. SCC 7.	 ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of de Completion Time 60 Calendar days Liquidated Damages @ 0.1% of total work done/ day to a maximum of 10% of the tota Defect Liability Period 365 Calendar days Retention Money 10% of the net payable amount for each bill of the Contractor 	A rating by PACRA / JCR. ompletion of Defect Liability fect liability period. GCC Clause 7.1 GCC Clause 7.4 l work done. GCC Clause 9 GCC Clause 11.4 GCC Clause 11.6 s fifteen percent 15%. d Party Insurance arty
SCC 5. SCC 6. SCC 7.	 ii. Insurance Guarantee from any insurance company with A The Performance Security would remain valid till successful c Period and would be released after successful completion of de <i>Completion Time</i> 60 Calendar days <i>Liquidated Damages</i> @ 0.1% of total work done/ day to a maximum of 10% of the tota <i>Defect Liability Period</i> 365 Calendar days <i>Retention Money</i> 10% of the net payable amount for each bill of the Contractor <i>Insurance</i> The Works Amount of Cover: The sum stated in Letter of Acceptance plu Contractor 's equipment Amount of Cover: Full replacement Cost Injury to Person and Damaged to Property including Thir Amount of Cover: I) As per workmen compensation act II) Contractor's all Risk including Third p 	A rating by PACRA / JCR. ompletion of Defect Liability fect liability period. GCC Clause 7.1 GCC Clause 7.4 l work done. GCC Clause 9 GCC Clause 11.4 GCC Clause 11.6 s fifteen percent 15%. d Party Insurance arty



(Bidding Documents, Section-3, Part-1)

Standard Forms





Form No. 01: FORM OF CONTRACT

(Stamp duty shall be borne by the contractor as per the prevailing rates)

THIS AGREEMENT made the _____ day of _____ 202__ between <Name of Procuring Agency> of <city, country> (hereinafter called "the Procuring Agency") of the One Part

and

<Name of Supplier> of <city, country> (hereinafter called "the Supplier") of the Other Part.

WHEREAS the Procuring Agency desired that the works <Name of works> should be executed by the contractor, and has accepted a Bid by the contractor for the execution and completion of these works and remedying of any defects therein, in the sum of <amount of works > (hereinafter called "the Contract Price").

NOW THIS CONTRACT WITNESSETH AS FOLLOWS:

- 1. In this Contract words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this Contract, in the event of any ambiguity or conflict between the Contract Documents listed below, the order of precedence shall be the order in which the Contract Documents are listed below:
 - a) This form of Contract;
 - b) Letter of Acceptance;
 - c) the Form of Bid and the Prices Schedule submitted by the Bidder;
 - d) the Works Requirements;
 - e) the Technical Specifications;
 - f) the Drawings (if any);
 - g) the General Conditions of the Contract;
 - h) the Special Conditions of Contract;
 - i) the completed schedule including Bill of Quantities; and
 - j) Addendum/Corrigendum, (if any);
- 3. In consideration of the payments to be made by the Procuring Agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with procuring agency to execute the works to remedy defects therein in conformity and in all respects within the provisions of the Contract.
- 4. The Procuring Agency hereby covenants to pay the Contractor in consideration of the execution and completion and completion of the Works and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the Contract.

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

Name, Signature of the Contactor

(Seal)

(Seal)

Signed, Sealed and Delivered in the presence of:

Witness No.1 (Name, Title and Address)

Witness No.2 (Name, Title and Address) Witness No.1 (Name, Title and Address)

Name, Signature of the Employer

Witness No.2 (Name, Title and Address)



Form No. 0	2: FORM	OF PERFORM	ANCE SECURITY
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(Bank Guarantee/ Insurance Guarantee)

	Guarantee No Executed on
(Letter by the Guarantor to the Employer)	
Name of Guarantor (Scheduled Bank in Pakistan) with Address:	
Name of Principal (Contractor) with Address:	
Penal Sum of Security (express in words and Figures)	
Letter of Acceptance NoDated	
KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms	6

THE CONDITIC	N OF THIS OBLIGATION IS SUCH, that	whereas the Principal has accepted the Employer's abo	ve said
Letter of	Acceptance for	_ (Name of Contract) for the	_ (Name of
Project).			

NOW THEREFORE, if the Principal (Contractor) 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 the Employer, 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 the 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 Clause -09, Identification & Remedying of Defects, of 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.

We, ______ (the Guarantor), waiving all objections and defenses under the Contract, do hereby irrevocably and independently guarantee to pay to the Employer without delay upon the Employer's first written demand without cavil or arguments and without requiring the Employer to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the Employer's written declaration that the Principal has refused or failed to perform the obligations under the Contract, for which payment will be effected by the Guarantor to Employer's designated Bank & Account Number.

PROVIDED ALSO THAT the Employer shall be the sole and final judge for deciding whether the Principal (Contractor) 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 Employer 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.



(hereinafter called the Employer) has entered into a Contract for

(Particulars of Contract), with _____ (hereinafter called the

Form No. 03: FORM OF BANK GUARANTEE FOR ADVANCE PAYMENT

Guarantee No.____ Executed on____ (Letter by the Guarantor to the Employer) WHEREAS the _____

Contractor).

AND WHEREAS the Employer has agreed to advance to the Contractor, at the Contractor's request, an amount of Rs._____ Rupees _____) which amount shall be advanced to the Contractor as per

provisions of the Contract.

AND WHEREAS the Employer has asked the Contractor to furnish Guarantee to secure the advance payment for the performance of his obligations under the said Contract.

AND WHEREAS ______ (Scheduled Bank) (hereinafter called the Guarantor) at the request of the Contractor and in consideration of the Employer agreeing to make the above advance to the Contractor, has agreed to furnish the said Guarantee.

NOW THEREFORE the Guarantor hereby guarantees that the Contractor shall use the advance for the purpose of above mentioned Contract and if he fails, and commits default in fulfillment of any of his obligations for which the advance payment is made, the Guarantor shall be liable to the Employer for payment not exceeding the aforementioned amount.

Notice in writing of any default, of which the Employer shall be the sole and final judge, as aforesaid, on the part of the Contractor, shall be given by the Employer to the Guarantor, and on such first written demand payment shall be made by the Guarantor of all sums then due under this Guarantee without any reference to the Contractor and without any objection. This Guarantee shall come into force as soon as the advance payment has been credited to the account of the Contractor.

This Guarantee shall expire on ______. The guarantee shall remain valid up to the final adjustment of the advance made in case of expiry without adjustment of the advance the Guarantor shall automatically renew the guarantee till such time/times as the employer may deem fit. In case the guarantee is renewed on the request of the employer the Guarantor shall be bound to renew the guarantee without reference to the contractor or any other part, the payment of the charges may be made by the employer from the payments due to the contractor or its securities.

The claim of the employer will remain valid even if the guarantee has expired until the clearance is received in writing by the employer along with the original bank Guarantee.

It is understood that Employer will return this Guarantee to Guarantor on expiry or after settlement of the total amount to be claimed hereunder.



Form No. 04: INDEMNITY BOND FOR SECURE ADVANCE AGAINST <u>MATERIALS BROUGHT AT SITE</u>

(ON Rs. 500 non-judicial stamp paper)

This Deed of Indemni	ty is issued by M	′s	5 11	/	(name of the contractor) in favour
of M/s		(name of			, ,
cost of material throu parties. The details	gh any Bank or lass of the mate	ike agency by any rial and their p	other method by vi	rtue of terms of secured advan	the secure Advance against the fit the contract existing between the secure is sought for the period s as under:-
1	at Rs	per	= Rs.		
2	at Rs	per	= Rs.		
3	at Rs	per	= Rs.		
THEREFORE THIS I	DEED OF INDE	MNITY WITHNES	SETH AS FOLLOV	WS:	
deterioration and depr	reciation etc. thro	or all losses due to ugh any act of Man	thefts, arson, pilfer or God or slump in t against material	rage, loss due t the Market of a	do hereby indemnify M/s. o flood and inundation, shortage, any or all the materials financed or against any or all claims,
I/Wesolemnly affirm the Bank, Finance Corpor	hat we will	not remove, se has paid	her declare that we ell, pilferage an d us such a secured	will faithfully a by of the r d advance and y	bide by the above declaration and naterials against which M/s. will not pledge the same with any nge whereon in any form what so
ever. I/We		do hereby al	lso declare that in th	he event of my/o	our infringement of the declaration
made above		will be entitl	led to forfeit all such	n material and als	so proceed against me/us according
to the relevant claus					or seek any remedies secured of ilable under law
Place					
Contractor					
Witness:					
Signature					
Name					
Witness:					
Signature					
Name					



Form of No,5 Declaration of Ultimate Beneficial Owners Information

Declaration of Ultimate Beneficial Owners Information for Public Procurement Contracts

- 1. Name
- 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 intermediarycompanies,

entities or other legal persons or legal arrangements in the chain of ownershipor control, following

additional particulars to be provided:

1	2	3	4	5	6	7	8	9	10
Name	Legal form (Company/Limited Liability Partnership/Association ofPersons/Single Member Company/ Partnership Firm/ Trust/Any other individual,body corporate (to be specified))	Date of incorporation/ registration	Name of registering authority	Business Address	Country	Email address	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 personor arrangemen t



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

1	2	3	4	5	6	7	8
Name and surname (InBlock Letters)	CNIC No. (in case of foreigne r, Passport No)	Father's/ Husband's Name in full	Current Nationalit y	Any other Nationalit y (ies)	Occupation	Residential address infull or the registered/ principal office address for a subscriber other than natural person	Number of shares taken by each subscriber (in figures and words)
		Tota	l number of s	hares taken (i	n figu	res and words)	

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

Name & signature

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



Form of No.6 Undertaking

[Required on non-judicial stamp paper Rs. 100, No alterations to its format shall be permitted and no substitutions shall be accepted.]

IFB No:	
Title:	
Bidder:	

UNDERTAKING

- 1. I/We hereby confirm and declare that I/We, *[insert Bidder name]*, has/have not been declared ineligible or debarred, blacklisted/sanctioned by any Federal or Provincial Government Department, National Counter Terrorism Authority (NACTA), Agency, Organization or Autonomous Body anywhere in Pakistan or fraudulent practices, or no failure to perform with SBP.
- 2. I/We, M/s ------, understand and agree unconditionally that in case I/We, M/s fail to abide by the above undertaking or any of terms of the Contract, the Client/ SBP BSC shall be at liberty to terminate the Contract without prejudice to any other rights / remedy available in the Contract.

Seal & Signature of Bidder:	
Date:	



	STATE BANK OF PAKISTAN BANKING SERVICES CORPORATIONS-2Supplier Bank Account (IBAN) Details Form									-2
1. For Office us	e:									
*Office/Deptt					*Sup	plier No.				WHT Rate
Supplier	New		Update		*Liał	oility A/C				
*Supplier Type					*Prej A/C	payment				
2. Supplier Info	. Supplier Information									
*Supplier Nam	e									
*Supplier NTN					C	NIC No.				
Supplier Addr	ess						-			
							Supplier City			
Contact No.							Mobile			
E-mail Addres	S						Fax No.			
3. Bank Account	t Inforn	nation								
*Bank Name										
*IBAN										
(24 Characters) *Branch Type		Isl	amic		Com	mercial		-		
*Title of Accou	nt				Com			*Suppl		-
(For Office use only)							51	gnaturo	e
	,				1					
Forwarded	Bv		Verified I	Rv			Entered	By (Supplier	Mat User	•)
		nent Functi		<i></i>	1		Entered	Dy (Supplier	Mgt User)
	Date									
Information withou Any changes in Sup	Field marked with * are mandatory. Information without complete Bank Account Details (IBAN) & NTN/ CNIC will not be accepted. Any changes in Supplier's particulars should be conveyed immediately to SBP BSC. SBP BSC will not be responsible for credit into wrong account of supplier due to change in bank account details not conveyed to SBP BSC or delay in settlement of supplier's claims.									



(Bidding Documents, Section-3, Part-2)

SPECIFICATIONS



(Bidding Documents, Section-3, Part-3)

DRAWINGS



S T A T E B A N K O F P A K I S T A N

SBP BANKING SERVICES CORPORATION

Bidding documents

For

OVERHAULING OF COOLING TOWER # 04 INSTALLED AT MAIN AIR-CONDITIONING PLANT, SBP HEAD OFFICE KARACHI

VOLUME-II

Financial Proposal

December 23



BILL OF QUANTITIES

A. Preamble

- 1. The Bill of Quantities shall be read in conjunction with the Conditions of Contract, Specifications and Drawings.
- 2. The quantities given in the Bill of Quantities are estimated and provisional, and are given to provide a common basis for bidding. The basis of payment will be the actual quantities of work executed and measured by the Contractor and verified by the Engineer and valued at the rates and prices entered in the priced Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix as per the Contract.
- 3. The rates and prices entered in the priced Bill of Quantities shall, except insofar as it is otherwise provided under the Contract include all costs of Contractor's labour, supervision, materials, execution, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract. Furthermore, all duties, taxes and other levies payable by the Contractor under the Contract, or for any other cause, as on the date 28 days prior to deadline for submission of Bids, shall be included in the rates and prices and the total Bid Price submitted by the Bidder.
- 4. A rate or price shall be entered against each item in the priced Bill of Quantities, whether quantities are stated or not. The cost of items against which the Contractor will have failed to enter a rate or price shall be deemed to be covered by other rates and prices entered in the Bill of Quantities.
- 5. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the priced Bill of Quantities, and where no items are provided, the cost shall be deemed to be distributed among the rates and prices entered for the related items of the Works.
- 6. General directions and description of work and materials are not necessarily repeated nor summarized in the Bill of Quantities. References to the relevant sections of the Bidding Documents shall be made before entering prices against each item in the priced Bill of Quantities.
- 7. Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern, and the line total will be corrected accordingly.
- 8. Each cutting should be signed by the authorized person.



BILL OF QUANTITIES

100 1000000000000000000000000000000000000	Item No.	Description	UOM	Qty	Rate (incl of taxes)	Amount (incl of taxes)
PART A- COOLING TOWER FILLS 1. Supply of PVC Corrugated Fills having 400 Microns the scale draft type function of low induced draft type function in-charge. Nos. 2600 1. thickness Compatible with cross flow induced draft type function in-charge. Nos. 2600 Size of Each Fill: 45 x 30 inch TOTAL AMOUNT OF PART -A PART B- OVERHAULING OF COOLING TOWER Fabrication & Installation of Cooling Tower Fan Structure/Frame with high quality finishing. The job shall include welding, cutting grinding etc. works including all labor accessories cost including all consumables, SS nut bolts etc. 2. The structure shall be made as per the existing sample. The job shall utilize material at (i), (ii) & (iii) and includes complete dismantling & installation. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. 3. Supply of New Sch-40 MS Pipe diameter 3-inch Rft. 80 4. Supply of New MS Square Bar 12 mm Thick Rft 100 5. Supply fubrication and installation of rew MS type Round Pipe diameter 7. Gordjet in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Rft 20 6. Supply of New MS Square Bar 12 mm Thick Rft 20 20 7. Supply Mistastallation of New Strainer (Jaali) Size 17 fo	Works SKB s axial f ascerta discrep respon	eries open type which is already installed at site of SBP Karach an, PVC fills, MS structure. Bidder is highly encouraged to vi in the scope of work, location of works to be carried, safety pancy in size or dimension of a part, specifications of existing sible for clearing debris from site and safe disposal as per law.	i. The coo sit the site measures	ling towe before s to be imp	ng Tower Mak r is 04-Cell Co ubmission of I blemented etc.	e Kunken (Japan) ooling Tower with Bid to completely Where there is a
1. thickness Compatible with cross flow induced draft type sufficients (Japan) Square cooling tower: complete in all respect as directed by Engineer in charge. Size of Each Fill: 45 x 30 inch Nos. 2600 TOTAL AMOUNT OF PART -A PART B- OVERHAULING OF COOLING TOWER Fabrication & Installation of Cooling Tower Fan Structure/Frame with high quality finishing. The job shall include welding, cutting grinding etc. works including all labor accessories cost including all consumables. SS nut bolts etc. 2. The structure shall be made as per the existing sample. The job is inclusive of all works to make cooling tower fan operational as per original. The job shall utilize material at (i), (ii) & (iii) and includes complete dismanting & installation. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Job 1 3. Supply of New MS Plate 12 mm Thick Sft 40 4. Supply of New MS Square Bar 12 mm Thick Rft 100 5. Supply of New MS Quare Bar 12 mm Thick Rft 20 6. joint line of Cooling Tower by for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Rft 20 7. Supply & Installation of New Strainer (Jaali) Size 17 for Phousings as per sample provided. Complete in all respect with material, hardware and acce			ER FILLS	5		
PART B- OVERHAULING OF COOLING TOWER Fabrication & Installation of Cooling Tower Fan Structure/Frame with high quality finishing. The job shall include welding, cutting grinding etc. works including all labor accessories cost including all consumables, SS nut bolts etc. Job 1 2. The structure shall be made as per the existing sample. The job is inclusive of all works to make cooling tower fan operational as per original. The job shall utilize material at (i), (ii) & (iii) and includes complete dismantling & installation. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Job 1 3. Supply of New MS Plate 12 mm Thick Sft 40 5. Supply of New MS Square Bar 12 mm Thick Rft 100 6. for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Rft 20 7. Supply & Installation of New Strainer (Jaali) Size 17 for Suction line of Cooling Tower along with repair of its fiber housings as per sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Jobs 4 8. Supply & Installation of Float Valves for Fresh Water Feed Lines. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Jobs 4 9. Valves of different size of cooling tower including	1.	thickness Compatible with cross flow induced draft type Kunken (Japan) Square cooling tower. complete in all respect as directed by Engineer in-charge.	Nos.	2600		
Fabrication & Installation of Cooling Tower Fan Structure/Frame with high quality finishing. The job shall include welding, cutting grinding etc. works including all labor accessories cost including all consumables, SS nut bolts etc.Job12.The structure shall be made as per the existing sample. The job is inclusive of all works to make cooling tower fan operational as per original. The job shall ultize material at (i), (ii) & (iii) and includes complete dismantling & installation. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Item Structure Shall be made as per the existing sample. The job shall ultize material at (i), (iii) & (iii) and includes complete dismantling & installation. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Rft.803.Supply of New MS Plate 12 mm ThickSft405.Supply of New MS Square Bar 12 mm ThickRft1006.jointing with arc welding along with new nut bolts of Stype for CHW pips supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Rft207.Supply & Installation of New Strainer (Jaali) Size 17 for Suction line of Cooling Tower along with repair of its fiber housings as per sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs48.Supply & Installation of Float Valves for Fresh Water Feed Unse. Complete in all respect with material and replacement of gasket and other parts where necessary. Complete in all respect with material, hardware and		ТО	TAL AM	OUNT C	DF PART –A	
Structure/Frame with high quality finishing. The job shall include welding, cutting grinding etc. works including all labor accessories cost including all consumables, SS nut bolts etc.Job2.The structure shall be made as per the existing sample. The job is inclusive of all works to make cooling tower fan operational as per original. The job shall utilize material at (i), (ii) & (iii) and includes complete dismantling & installation. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.In3.Supply of New Sch-40 MS Pipe diameter 3-inchRft.804.Supply of New MS Plate 12 mm ThickSft405.Supply, fabrication and installation of new MS type Round Pipe diameter 1" & 16 SWG thickness for Cooling Tower by jointing with arc welding along with new nut bolts of SS type for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Rft1005.Supply of New MS Plate 0.Rft1006.Supply fabrication and installation of new MS type Round Pipe diameter 1" & 16 SWG thickness for Cooling Tower by jointing with arc welding along with new nut bolts of SS type for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs48Jobs48Supply & Installation of New Strainer (Jaali) Size 17 for material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs48Supply & Installation of Float Valves for Fresh Water Feed approved by the Engineer in-char		PART B- OVERHAULING OF CO	OLING 1	TOWER		
4. Supply of New MS Plate 12 mm Thick Sft 40 5. Supply of New MS Square Bar 12 mm Thick Rft 100 5. Supply, fabrication and installation of new MS type Round Pipe diameter 1" & 16 SWG thickness for Cooling Tower by jointing with arc welding along with new nut bolts of SS type for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Rft 20 7. Supply & Installation of New Strainer (Jaali) Size 17 for Suction line of Cooling Tower along with repair of its fiber housings as per sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Jobs 4 8. Supply & Installation of Float Valves for Fresh Water Feed Lines. Complete in all respect with material and replacement of gasket and other parts where necessary. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Jobs 4 9. Services for servicing & repair of Showering & Suction Valves of different size of cooling tower including Jobs 5		Structure/Frame with high quality finishing. The job shall include welding, cutting grinding etc. works including all labor accessories cost including all consumables, SS nut bolts etc. The structure shall be made as per the existing sample. The job is inclusive of all works to make cooling tower fan operational as per original. The job shall utilize material at (i), (ii) & (iii) and includes complete dismantling & installation. Complete in all respect with material, hardware and accessories as directed &	Job	1		
Supply of New MS Plate 12 mm Thick Sit 40 5. Supply of New MS Square Bar 12 mm Thick Rft 100 6. Supply, fabrication and installation of new MS type Round Pipe diameter 1" & 16 SWG thickness for Cooling Tower by jointing with arc welding along with new nut bolts of SS type for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Rft 20 7. Supply & Installation of New Strainer (Jaali) Size 17 for Suction line of Cooling Tower along with repair of its fiber housings as per sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Jobs 4 8. Supply & Installation of Float Valves for Fresh Water Feed Lines. Complete in all respect with material and replacement of gasket and other parts where necessary. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Jobs 4 9. Services for servicing & repair of Showering & Suction Yalves of different size of cooling tower including Jobs 5	3.	Supply of New Sch-40 MS Pipe diameter 3-inch	Rft.	80		
Supply of New MS Square Bar 12 mm ThickRft100Supply, fabrication and installation of new MS type Round Pipe diameter 1" & 16 SWG thickness for Cooling Tower by jointing with arc welding along with new nut bolts of SS type for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Rft207.Supply & Installation of New Strainer (Jaali) Size 17 for Suction line of Cooling Tower along with repair of its fiber housings as per sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs48.Supply & Installation of Float Valves for Fresh Water Feed Lines. Complete in all respect with material and replacement of gasket and other parts where necessary. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs49.Services for servicing & repair of Showering & Suction Valves of different size of cooling tower including JobsJobs5	4.	Supply of New MS Plate 12 mm Thick	Sft	40		
Pipe diameter 1" & 16 SWG thickness for Cooling Tower by jointing with arc welding along with new nut bolts of SS type for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Rft207.Supply & Installation of New Strainer (Jaali) Size 17 for Suction line of Cooling Tower along with repair of its fiber housings as per sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs48.Supply & Installation of Float Valves for Fresh Water Feed Lines. Complete in all respect with material and replacement of gasket and other parts where necessary. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs49.Services for servicing & repair of Showering & Suction Valves of different size of cooling tower includingJobs5	5.	Supply of New MS Square Bar 12 mm Thick	Rft	100		
7.Supply & Installation of New Strainer (Jaali) Size 17 for Suction line of Cooling Tower along with repair of its fiber housings as per sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs48.Supply & Installation of Float Valves for Fresh Water Feed Lines. Complete in all respect with material and replacement of gasket and other parts where necessary. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.Jobs49.Services for servicing & repair of Showering & Suction Valves of different size of cooling tower includingJobs5	6.	Pipe diameter 1" & 16 SWG thickness for Cooling Tower by jointing with arc welding along with new nut bolts of SS type for CHW pipe supports. Complete in all respect with material, hardware and accessories as directed & approved by the	Rft	20		
8. Lines. Complete in all respect with material and replacement of gasket and other parts where necessary. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. Jobs 4 9. Services for servicing & repair of Showering & Suction Valves of different size of cooling tower including Jobs 5	7.	Supply & Installation of New Strainer (Jaali) Size 17 for Suction line of Cooling Tower along with repair of its fiber housings as per sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.	Jobs	4		
9. Valves of different size of cooling tower including Lobs 5	8.	Supply & Installation of Float Valves for Fresh Water Feed Lines. Complete in all respect with material and replacement of gasket and other parts where necessary. Complete in all respect with material, hardware and accessories as directed &	Jobs	4		
LANCE WE HE AND A SECOND	9.	Valves of different size of cooling tower including	Jobs	5		

SC SAM TT MAINTENANCE DIVISION

Item No.	Description	UOM	Qty	Rate (incl of taxes)	Amount (incl of taxes)
10.	Supply, Fabrication, Installation of Fan Blades with New U- Clamps, Nut & Bolts etc. and with complete accessories made of Fiber & Aluminum with dimensions, shape & alignment as per the sample provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer In-charge.	Jobs	16		
11.	Supply & Installation of Fiber Globe for Fan Pulley (Sheave) diameter 28 inch (sample to be provided. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer In-charge.	Jobs	4		
12.	 Complete overhauling of Fan Assembly/Housing of Cooling Tower including dismantling & installation of housing parts, motors, belts, belt cover, Fan safety grills etc. The job shall include: a. Dismantling, installation, machining (including all lathe, welding works) of its Hub, Shaft, Pulley, and Blade assembly etc. b. Supply & Installation of New Bearings of Fan Shaft (02 Each) & Motor (02 each) SKF/NTN as per sample. c. Replacement with new V-Belts d. Repair of Motor as per the requirement (excluding winding) e. Complete Static & Dynamic Balancing of the Fans and its complete assembly including setting of correct angle of the Fan Blades. Fans shall be operated at their rated RPM as per their manufacturer design. f. Servicing, installation & balancing of fan blades with complete fan assembly Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge. 	Jobs	4		
13.	Supply, Fabrication, Installation of New MS Angle, Size 2" x 2" having thickness of 1/4". Installation of new angle by jointing with arc welding and along with new nut bolts of SS type with accessories to be used for stair & replacement of parts of CT Metal Structure, provide additional support as per site requirement. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.	Rft	300		
14.	Supply, Fabrication, Installation of New MS type C- Channel Size 4" x 2" having thickness of ¼". Installation of new channel by jointing with arc welding and along with new nut bolts of SS type with double washer & accessories to be used for stair & replacement of parts of CT Metal Structure, provide additional support as per site requirement. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.	Rft	300		
15.	Supply, Fabrication and Installation of new MS type Flat Bar Width 1" thickness ¹ / ₄ " for Cooling Tower installed at Central AC Plant for Main and LRC Buildings by jointing with arc welding and along with new nut bolts of SS type with double washer & accessories. Complete in all respect with material,	Rft	32		LANK OF PART
For Co	ontractor (Sign & Stamp)		For	SBP BSC	MAINTENANCE

Item No.	Description	UOM	Qty	Rate (incl of taxes)	Amount (incl of taxes)
	hardware and accessories as directed & approved by the Engineer in-charge.				
16.	Supply, Fabrication & Installation of new Tensioning Rods length 6ft each including tensioning locks for Cooling Tower along with new SS nut bolts and all accessories Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.	No.	32		
17.	Supply, Fabrication & Installation of New MS type U- Channel Size 7.5" x 1" having thickness of ¹ / ₄ " along with new nut bolts of SS type with double washer & complete accessories installation of new by jointing with arc welding Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.	Rft	32		
18.	Supply & Installation of Fiber Louvers Sized 91" x 86" normally spaced (as per existing sample) with new Locks. Complete in all respect with material, hardware and accessories as directed & approved by the Engineer in-charge.	No.	8		
19.	Supply, Fabrication Installation of new Sheave (Pulley) diameter 30" Material Aluminum, die casted. Sample is available at site. New fabrication of mechanical with a- blade size making and bore size making and key size machining. Complete in all respect with material, hardware and accessories as directed & approved by the engineer in-charge.	Job	4		
20.	Services for complete overhauling/restoration of cooling tower # 04. The work shall include repair of existing of items, installation of new items, dismantling of already installed items and re-installation after proper fixing. The bidder shall be responsible to make the cooling tower operational as per original which includes proper airflow, water flow, balancing of complete cooling tower, air and water flows, electrical supplies with proper connection for cooling tower motors. Replacement (S&I) of nut bolts, rivets and other jointing accessories with Stainless Steels ones.				
	All Jobs in BOQ includes cost of all consumables including welding rods etc. and all parts supplied must be new. Servicing of complete cooling tower. Disposal to waste material outside as per local laws. Replacement (S&I) of Bushes of suction pipelines of all cells. Fixing of new fills after making bunches of appropriate size joined using high quality adhesive. Installation of already dismantled parts, fan guards. Dismantling, Installation & Commissioning of complete Cooling Tower (i.e. 04 cells) including complete installation of dismantled re-usable parts, fiber tray, fans, motors complete works in order to make the cooling tower operational. All fixing & re-fixing works. Complete in all respect as directed by the Engineer in-charge.	Job	1		
21.	Fiber coating (S&I) of all FRP fiber parts of cooling tower. Grinding, cutting, welding etc. Repair of fiber glass FRP parts including inspection doors, replacement (S&I) of locks & hinges, repair of trays/basin, fan stack, spray box, upper & lower basin, sump, side louvers, side panels etc.	Job	1		



Item No.	Description	UOM	Qty	Rate (incl of taxes)	Amount (incl of taxes)		
22.	Supply & Application of Paint (Berger or approved equivalent) of complete cooling tower with Two Coats of Red Oxide Primer, Two Coats of Bitumen & One Coat of Epoxy Paint as per approved sample(s). The paint work shall include spray paint for areas normally inaccessible. The paint work shall be carried after scraping of metal. The work is for complete cooling tower (i.e. 04 cells). Complete in all respect as directed by Engineer In-charge.	Job	1				
TOTAL AMOUNT OF PART –B							
GRAND TOTAL AMOUNT (A+B)							
PART C – BUY BACK OF OLD DISMANTLED ITEMS							
23.	Buy Back of Old Unserviceable Scrap Material e.g. Fills, Deteriorated Metal Pieces, Deteriorated Fan Blades, Old Bearing, Old Nut Bolts etc. (bidder shall be responsible to take away the material immediately it's dismantled)	Lot	01	(-)			
TOTAL AMOUNT LESS BUYBACK (A+B-C)							

In words (Rs.)

