



LOCAL GOVERNMENT OF SINDH

**EXECUTING AGENCY
LYARI DEVELOPMENT AUTHORITY**

**REHABILITATION OF SEWERAGE LINE, ROAD
CARPETING, WATER SUPPLY LINE & PAVER BLOCKS
AT GABO PAT, MOOCHKO & MOWACH GOTH,
DISTRICT KEAMARI (ADP # 2003)**

STANDARD FORM OF BIDDING DOCUMENT (SPPRA)

VOLUME-I

Tender Issued:

No: EE/LDA/2023

Issue to M/s. _____

P.O / Challan No. _____

Dated _____

Bank: _____

Signature & Stamp of Issuing Authority

BID DOCUMENTS

Table of Contents

VOLUME-I:

- Notice Inviting Tender (NIT)
- Instruction to Bidders
- Bidding Data
- Forms of Bid and Appendices to Bid
- Forms
- Part-I – General Condition of Contract
- Part-II – Special Condition of Contract

VOLUME-II: DRAWINGS

VOLUME-III: SPECIFICATIONS

INVITATION FOR BIDS

INVITATION FOR BIDS

Refer Notice Inviting Bids/Tenders published in News papers

INSTRUCTIONS TO BIDDERS

TABLE OF CONTENTS
INSTRUCTIONS TO BIDDERS

<i>Clause No</i>	<i>Description</i>	<i>Page No</i>
IB.1	Scope of Bid	07
IB.2	Source of Funds	07
IB.3	Eligible Bidders	07
IB.4	One Bid per bidder	08
IB.5	Costing on Bid	08
IB.6	Site Visit	08
IB.7	Contents of Bidding Document	08
IB.8	Clarification of Bidding Document	09
IB.9	Addendum / Modification of Bidding Document	09
IB.10	Language of Bid	09
IB.11	Documents Accompanying the Bid	09
IB.12	Bid Price	11
IB.13	Currencies of Bid & Payment	11
IB.14	Bid Validity	12
IB.15	Bid Security	12
IB.16	Alternate proposals / Bids	13
IB.17	Pre Bid Meeting	13
IB.18	Format & Signing of Bid	13
IB.19	Sealing and Marking of Bid	14
IB.20	Deadline for submission of Bids	14
IB.21	Late Bids	15
IB.22	Modification, Substitution and Withdrawal of Bids	15
IB.23	Bid Opening	15
IB.24	Process to be Confidential	16
IB.25	Clarification of Bid	16
IB.26	Examination of Bids and Determination of Responsiveness	16
IB.27	Correction of Error before Financial Evaluation	18
IB.28	Financial Evaluation and Comparison of Bids	18
IB.29	Award	19
IB.30	Procuring Agency's Right to reject All Bids or Annul / Cancellation the Bidding Process	20
IB.31	Notification / Publication of the Award of the contract	20
IB.32	Performance Security	21
IB.33	Signing of Contract Agreement	21
IB.34	General Performance of the Bidder	21
IB.35	Integrity Pact	22
IB.36	Instruction Not Part of Contract	22
IB.37	Arbitration	22

INSTRUCTIONS TO BIDDERS

A. GENERAL

IB.1 Scope of Bid

- 1.1 Procuring agency as defined in the bidding data hereinafter called “the procuring agency” wishes to receive bids for the construction and completion of works as described in these bidding documents, and summarized in the bidding data hereinafter referred to as the “Works”.
- 1.2 The successful bidder will be expected to complete the works within the time specified in Annexure “B”.

IB.2 Source of Funds

- 2.1 Procuring agency has received/allocated/ applied for loan/grant/ Federal/ Provincial/Local Government funds from the source(s) indicated in the bidding data in various currencies towards the cost of the project /scheme specified in the bidding data, and it is intended that part of the proceeds of this loan/grant/funds will be applied to eligible payments under the contract for which these bidding documents are issued.

IB.3 Eligible Bidders

- 3.1 This Invitation for Bids is open to all interested bidders who are eligible under provisions of Sindh Public Procurement Rules as mentioned below and the criteria given in the Notice Inviting Tender (NIT)/ Bidding Document.

Firms and individuals, national or international, may be allowed to bid for any project where international competitive bidding is feasible. Any conditions for participation shall be limited to those that are essential to ensure the bidder’s capability to fulfill the contract in question.

- a) Bidders may be excluded if;
 - i. as a matter of law or official regulations, commercial relations are prohibited with the bidder’s country by the federal government in case of ICB, or
 - ii. a firm is blacklisted/ debarred by the procuring agency and the matter has been reported to the Authority, subject to Rule 30 of Sindh Public Procurement Rules 2010.
- b) Government-owned enterprises or institutions may participate only if they can establish that they are;
 - i. legally and financially autonomous, and
 - ii. Operate under commercial law.

Provided that where government-owned universities or research centers in the country are of a unique and exceptional nature, and their participation is critical to project implementation, they may be allowed to participate; and Bidders shall include all those contractors who are registered or incorporated in Pakistan, irrespective of the nationality of their owners and professional staff, or

- c) Bidders are:-
 - i. pre-qualified with procuring agency for particular project/scheme;

- ii. registered with Pakistan Engineering Council in particular category and discipline,
- iii. relevant experience.
- iv. turnover of at least three years required.
- v. registered with relevant tax authorities (income/sales tax, wherever applicable)

IB.4 One Bid per Bidder

4.1 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 (other than alternatives pursuant to Clause IB.16) will be disqualified.

IB.5 Cost of Bidding

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

IB.6 Site Visit

6.1 The bidders are advised to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the bid and entering into a contract for construction of the works. All cost in this respect shall be at the bidders own expense.

6.2 The bidders and any of their personnel or agents will be granted permission by the procuring agency to enter upon his premises and lands for the purpose of such inspection, but only upon the express condition that the bidders, their personnel and agents, will release and indemnify the procuring agency, his personnel and agents from and against all liability in respect thereof and will be responsible for death or personal injury, loss of or damage to property and any other loss, damage, costs and expenses incurred as a result of such inspection.

B. BIDDING DOCUMENTS

IB.7 Contents of Bidding Documents (SSP RULE 21)

7.1 The bidding documents, in addition to invitation for bids, are those stated below and should be read in conjunction with any addenda issued in accordance with Clause IB.9.

- a. Instructions to Bidders.
- b. Bidding Data.
- c. General Conditions of Contract, Part-I (GCC).
- d. Special Conditions of Contract, Part-II (SCC)
- e. Specifications.
- f. Form of Bid and Appendices to Bid.
- g. Bill of Quantities (Appendix-D to Bid).
- h. Form of Bid Security.
- i. Form of Contract Agreement.
- j. Forms of Performance Security, Mobilization Advance Guarantee, Integrity Pact and Indenture bond for secured advance.
- k. Drawings.

7.2 The bidders are expected to examine carefully the contents of all the above documents. Failure to comply with the requirements of bid submission will be at the bidder's own risk.

Pursuant to Clause IB.26, bids which are not substantially responsive to the requirements of the BD will be rejected.

IB.8 Clarification of Bidding Documents (SSP RULE 23(1)):

Any interested bidder requiring any clarification(s) in respect of the bidding documents may notify the procuring agency in writing at the procuring agency's address indicated in the Invitation for Bids/NIT. Procuring agency will respond to any request for clarification provided they are received at least five calendar days prior to the date of opening of bid.

Provided that any clarification in response to query by any bidder; shall be communicated to all parties who have obtained bidding documents.

IB.9 Addendum/Modification of Bidding Documents:

9.1 At any time prior to the deadline for submission of bids, the procuring agency may, for any reason, whether at his own initiative or in response to a clarification requested by a interested bidder, modify the bidding documents by issuing addendum.

9.2 Any addendum thus issued shall be part of the bidding documents pursuant to sub- clause IB 7.1 hereof and shall be communicated in writing to all bidders. Interested bidders shall acknowledge receipt of each addendum in writing to the procuring agency.

9.3 To afford bidders reasonable time in which to take an addendum into account in preparing their bids, the procuring agency may extend the deadline for submission of bids in accordance with IB.20

C. PREPARATION OF BIDS

IB.10 Language of Bid

10.1 The bid and all correspondence and documents related to the bid exchanged by a bidder and the procuring agency shall be in the language stipulated in the bidding data and Special Conditions of the Contract. Supporting documents and printed literature furnished by the bidders may be in any other language provided the same are accompanied by an accurate translation of the relevant parts in the bid language, in which case, for purposes of evaluation of the bid, the translation in bid language shall prevail.

IB.11 Documents Accompanying the Bid

11.1 Each bidder shall:

- a. submit a written authorization on the letterhead of the bidding firm, authorizing the signatory of the bid to act for and on behalf of the bidder;
- b. update the information indicated and listed in the bidding data and previously submitted with the application for prequalification, and continue to meet the minimum criteria set out in the prequalification documents, which as a minimum, would include the following :
 - i. Evidence of access to financial resources along with average annual construction turnover;
 - ii. Financial predictions for the current year and the following two years, including the effect of known commitments;
 - iii. Work commitments since prequalification;
 - iv. Current litigation information; and

- v. Availability of critical equipment.

And

- c) furnish a technical proposal taking into account the various Appendices to Bid specially the following:

Appendix-E to Bid Proposed Construction Schedule

Appendix-F to Bid Method of Performing the Work

Appendix-G to Bid List of Major Equipment

Appendix-K to Bid Organization Chart for Supervisory Staff and other pertinent information such as mobilization programme etc;

- 11.2 Bids submitted by a joint venture of two (2) or more firms shall comply with the following requirements:

- a. one of the joint venture partners shall be nominated as being in charge; and this authorization shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the joint venture partners;
- b. the bid, and in case of a successful bid, the Form of Contract Agreement shall be signed by the authorized partner so as to be legally binding on all partners;
- c. the partner-in-charge shall always be duly authorized to deal with the procuring agency regarding all matters related with and/or incidental to the execution of works as per the terms and Conditions of Contract and in this regard to incur any and all liabilities, receive instructions, give binding undertakings and receive payments on behalf of the joint venture;
- d. all partners of the joint venture shall at all times and under all circumstances be liable jointly and severally for the execution of the contract in accordance with the contract terms and a statement to this effect shall be included in the authorization mentioned under Sub-Para (a) above as well as in the Form of Bid and in the Form of Contract Agreement (in case of a successful bid);
- e) a copy of the agreement entered into by the joint venture partners shall be submitted with the bid stating the conditions under which it will function, its period of duration, the persons authorized to represent and obligate it and which persons will be directly responsible for due performance of the contract and can give valid receipts on behalf of the joint venture, the proportionate participation of the several firms forming the joint venture, and any other information necessary to permit a full appraisal of its functioning. No amendments / modifications whatsoever in the joint venture agreement shall be agreed to between the joint venture partners without prior written consent of the procuring agency;
- f) Submission of an alternative Letter of Intent to execute a Joint Venture Agreement shall be mandatory.

- 11.3 Bidders shall also submit proposals of work methods and schedule, in sufficient detail to demonstrate the adequacy of the bidders' proposals to meet the technical specifications and the completion time referred to sub- clause IB 1.2 hereof.

IB.12 Bid Prices

- 12.1 Unless stated otherwise in the bidding documents, the contract shall be for the whole of the works as described in IB 1.1 hereof, based on the unit rates or prices submitted by the bidder or percentage quoted above or below on the rates of Composite Schedule of Rates (CSR), as the case may be.
- 12.2 The bidders shall fill in rates and prices for all items of the works described in the Bill of Quantities. Items against which no rate or price is entered by a bidder will not be paid for by the procuring agency when executed and shall be deemed to be covered by rates and prices for other items in the Bill of Quantities. In case of Composite Schedule of Rates, if the bidder fails to mention the percentage above or below, it shall be deemed to be at par with the rates of Composite Schedule of Rates.
- 12.3 The bid price submitted by the contractor shall include all rates and prices including the taxes. All duties, taxes and other levies payable by the contractor under the contract, or for any other cause during the currency of the execution of the work or otherwise specified in the contract as on the date seven days prior to the deadline for submission of bids.

Additional / reduced duties, taxes and levies due to subsequent additions or changes in legislation shall be reimbursed / deducted as per Sub-Clause 13.7 of the General Conditions of Contract Part-I.

- 12.4 The rates and prices quoted by the bidders are subject to adjustment during the performance of the contract in accordance with the provisions of Clause 13.7 of GCC. The bidders shall furnish the prescribed information for the price adjustment formulae in Appendix-C to Bid, and shall submit with their bids such other supporting information as required under the said Clause. Adjustment in prices quoted by bidders shall be allowed as per Sub-Para 4(ii) of Section C of Instructions to bidders and bidding data.

IB.13 Currencies of Bid and Payment

- 13.1 The unit rates and the prices shall be quoted by the bidder entirely in Pak rupees. A bidder expecting to incur expenditures in other currencies for inputs to the works supplied from outside the procuring agency's country (referred to as the "Foreign Currency Requirements") shall indicate the same in Appendix-B to Bid. The proportion of the bid price (excluding Provisional Sums) needed by him for the payment of such Foreign Currency Requirements either (i) entirely in the currency of the bidder's home country or, (ii) at the bidder's option, entirely in Pak rupees provided always that a bidder expecting to incur expenditures in a currency or currencies other than those stated in (i) and (ii) above for a portion of the foreign currency requirements, and wishing to be paid accordingly, shall indicate the respective portions in the bid.
- 13.2 The rates of exchange to be used by the bidder for currency conversion shall be the selling rates published and authorized by the State Bank of Pakistan prevailing on the date, 07 (seven) days prior to the deadline for submission of bids. For the purpose of payments, the exchange rates used in bid preparation shall apply for the duration of the contract.

IB.14 Bid Validity

- 14.1 Bids shall remain valid for the period stipulated in the bidding data from the date of opening of bid specified in clause IB.23.
- 14.2 In exceptional circumstances, prior to expiry of the original, the procuring agency may request the bidders to extend the period of validity for a specified additional period, which shall not be for more than one third of the original period of bid validity. The request and the responses thereto, shall be made in writing. A bidder may refuse the request without the forfeiture of the bid security. In case, a bidder agreed to the request, shall not be required or

permitted to modify the bid, but will be required to extend the validity of the bid security for the period of the extension, and in compliance with Clause IB.15 in all respects.

IB.15 Bid Security

- 15.1 Each bidder shall furnish, as part of the bid, a bid security in the amount stipulated in the bidding data in Pak Rupees or an equivalent amount in a freely convertible currency.
- 15.2 The bid security shall be at the option of the bidder, in the form of deposit at call, Pay order or a bank guarantee issued by a Scheduled Bank in Pakistan or from a foreign bank duly counter guaranteed by a Scheduled Bank in Pakistan in favour of the procuring agency, which should commensurate with the bid validity period. The bank guarantee for bid security shall be acceptable in the manner as provided at Annexure BS-1
- 15.3 Any bid not accompanied by an acceptable bid security shall be rejected by the procuring agency as non-responsive.
- 15.4 Bid security shall be released to the unsuccessful bidders once the contract has been signed with the successful bidder or the validity period has expired.
- 15.5 The bid security of the successful bidder shall be returned when the bidder has furnished the required Performance Security and signed the Contract Agreement.
- 15.6 The bid security may be forfeited:
 - a. if the bidder withdraws his bid except as provided in sub- clause IB 22.1;
 - b. if the bidder does not accept the correction of his bid price pursuant to sub- clause IB 27.2 hereof; or
 - c. In the case of successful bidder, if he fails within the specified time limit to:
 - i. furnish the required Performance Security; or
 - ii. sign the Contract Agreement.

IB.16 Alternate Proposals/Bids

- 16.1 Each bidder shall submit only one bid either by himself, or as a member of a joint venture, until and unless they have been requested or permitted for alternative bid, then he has to purchase separate bidding documents and alternate bid shall be treated as separate bid.
- 16.2 Alternate proposals are allowed only for procurement of works where technical complexity is involved and more than one designs or technical solutions are being offered. Two stage two envelope bidding procedure will be appropriate when alternate proposal is required.
- 16.3 Alternate bid(s) shall contain (a) relevant design calculations; (b) technical specifications; (c) proposed construction methodology; and (d) any other relevant details / conditions, provided that the total sum entered on the Form of Bid shall be that which represents complete compliance with the bidding documents.

IB.17 Pre-Bid Meeting

- 17.1 Procuring agency may, on his own motion or at the request of any bidder, hold a pre-bid meeting to clarify issues and to answer any questions on matters related to the bidding documents. The date, time and venue of pre-bid meeting, if convened, shall be communicated to all bidders. All bidders or their authorized representatives shall be invited to attend such a pre-bid meeting at their own expense.
- 17.2 The bidders are requested to submit questions, if any, in writing so as to reach the Procuring agency not later than seven (7) days before the proposed pre-bid meeting.

- 17.3 Minutes of the pre-bid meeting, including the text of the questions raised and the replies given, will be transmitted without delay to all bidders. Any modification of the bidding documents listed in sub- clause IB 7.1 hereof, which may become necessary as a result of the pre-bid meeting shall be made by the procuring agency exclusively through the issue of an Addendum pursuant to Clause IB.9 and not through the minutes of the pre-bid meeting.
- 17.4 Absence at the pre-bid meeting will not be a cause for disqualification of a bidder.

IB.18 Format and Signing of Bid

- 18.1 Bidders are particularly directed that the amount entered on the Form of Bid shall be for performing the contract strictly in accordance with the bidding documents.
- 18.2 All appendices to bid are to be properly completed and signed.
- 18.3 Alteration is not to be made neither in the form of bid nor in the Appendices thereto except in filling up the blanks as directed. If any such alterations be made or if these instructions be not fully complied with, the bid may be rejected.
- 18.4 Each bidder shall prepare by filling out the forms without alterations and shall provide an original copy along with photocopies as per the requirement of the procuring agency specified in the bidding data. The original as well as copies of the document shall be clearly marked as “ORIGINAL” and „COPY”, as the case may be. If there is any discrepancy between original and copy (ies) then the original shall prevail.
- 18.5 The original and all copies of the bid shall be typed or written in indelible ink (in the case of copies, Photostats are also acceptable) and shall be signed by a person(s) duly authorized to sign on behalf of the bidder pursuant to sub- clause IB 11.1(a) hereof. All pages of the bid shall be initialed and stamped by the person(s) signing the bid.
- 18.6 The bid shall contain no alterations, omissions or additions, except to comply with instructions issued by the procuring agency, or as are necessary to correct errors made by the bidder. Such corrections shall be initialed by the person(s) signing the bid.
- 18.7 Bidders shall indicate in the space provided in the Form of Bid their full and proper postal addresses at which notices may be legally served on them and to which all correspondence in connection with their bids and the contract is to be sent.
- 18.8 Bidders should retain a copy of the bidding documents as their file copy.

D. SUBMISSION OF BIDS

IB.19 Sealing and Marking of Bids

- 19.1 Each bidder shall submit his bid as under:
- a. ORIGINAL and ----- COPIES of the bid shall be separately sealed and put in separate envelopes and marked as such.
 - b. The envelopes containing the ORIGINAL and COPIES shall be put in one sealed envelope and addressed as given in sub – clause IB 19.2 hereof.
- 19.2 The inner and outer envelopes shall:
- a. be addressed to the procuring agency at the address provided in the bidding data;

- b. bear the name and identification number of the contract as defined in the bidding data; and
 - c. provide a warning not to open before the time and date for bid opening, as specified in the bidding data.
- 19.3 In addition to the identification required in sub- clause IB 19.2 hereof, the inner envelope shall indicate the name and postal address of the bidder to enable the bid to be returned unopened in case it is declared “late” pursuant to Clause IB.21
- 19.4 If the outer envelope is not sealed and marked as above, the procuring agency will assume no responsibility for the misplacement or premature opening of the Bid.

IB.20 Deadline for Submission of Bids

- 20.1 (a) Bids must be received by the procuring agency at the address specified not later than the time and date stipulated in the bidding data,
- (b) Bids with charges payable will not be accepted, nor will arrangements be undertaken to collect the bids from any delivery point other than that specified above. Bidders shall bear all expenses incurred in the preparation and delivery of bids. No claims shall be entertained for refund of such expenses,
- (c) Where delivery of a bid is by mail and the bidder wishes to receive an acknowledgment of receipt of such bid, he shall make a request for such acknowledgment in a separate letter attached to but not included in the sealed bid package,
- (d) Upon request, acknowledgment of receipt of bids will be provided to those making delivery in person or by messenger.
- 20.2 The Procuring Agency may, at its discretion, extend the deadline for submission of bids by issuing an amendment in accordance with IB 09. In such case, all rights and obligations of the procuring agency and the bidders shall remain the same as mentioned in the original deadline.

IB.21 Late Bids

- a. Any bid received by the procuring agency after the deadline for submission of bids prescribed in to clause IB 20 shall be returned unopened to such bidder.
- b. Delays in the mail, person in transit, or delivery of a bid to the wrong office shall not be accepted as an excuse for failure to deliver a bid at the proper place and time. It shall be the bidder’s responsibility to submit the bid in time.

IB.22 Modification, Substitution and Withdrawal of Bids

- 22.1 Any bidder may modify, substitute or withdraw his bid after bid submission provided that the modification, substitution or written notice of withdrawal is received by the procuring agency prior to the deadline for submission of bids.
- 22.2 The modification, substitution, or notice for withdrawal of any bid shall be prepared, sealed, marked and delivered in accordance with the provisions of Clause IB.19 with the outer and inner envelopes additionally marked “MODIFICATION”, “SUBSTITUTION” or “WITHDRAWAL” as appropriate.

- 22.3 No bid may be modified by a bidder after the deadline for submission of bids except in accordance with to sub - clauses IB 22.1 and IB 27.2.
- 22.4 Withdrawal of a bid during the interval between the deadlines 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 in pursuance to clause IB 15.

E. BID OPENING AND EVALUATION.

IB.23 Bid Opening

- 23.1 Procuring agency will open the bids, including withdrawals, substitution and modifications made pursuant to Clause IB.22, in the presence of bidders' representatives who choose to attend, at the time, date and location stipulated in the bidding data. The bidders or their representatives who are in attendance shall sign an attendance sheet.
- 23.2 Envelopes marked "MODIFICATION", "SUBSTITUTION" or "WITHDRAWAL" shall be opened and read out first. Bids for which an acceptable notice of withdrawal has been submitted pursuant to clause IB.22 shall not be opened.
- 23.3 Procuring agency shall read aloud the name of the bidder, total bid price and price of any Alternate Proposal(s), if any, discounts, bid modifications, substitution and withdrawals, the presence or absence of bid security, and such other details as the procuring agency may consider appropriate, and total amount of each bid, and of any alternative bids if they have been requested or permitted, shall be read aloud and recorded when opened.
- 23.4 Procuring Agency shall prepare minutes of the bid opening, including the information disclosed to those present in accordance with the sub-clause IB.23.3.

IB.24 Process to be Confidential. (SPP Rule 53)

- 24.1 Information relating to the examination, clarification, evaluation and comparison of bid and recommendations for the award of a contract shall not be disclosed to bidders or any other person not officially concerned with such process before the announcement of bid evaluation report in accordance with the requirements of Rule 45, which states that Procuring agencies shall announce the results of bid evaluation in the form of a report giving reasons for acceptance or rejection of bids. The report shall be hoisted on website of authority and that of procuring agency if it website exists and intimated to all bidders at least seven (7) days prior to the award of contract. The announcement to all bidders will include table(s) comprising read out prices, discounted prices, price adjustments made, final evaluated prices and recommendations against all the bids evaluated. Any effort by a bidder to influence the procuring agency's processing of bids or award decisions may result in the rejection of such bidder's bid. Whereas, any bidder feeling aggrieved, may lodge a written complaint as per Rule 31; however mere fact of lodging a complaint shall not warrant suspension of the procurement process.

IB.25 Clarification of Bid (SPP Rule 43)

- 25.1 To assist in the examination, evaluation and comparison of bids, the procuring agency may, at its discretion, ask any bidder for clarification of the bid, including breakdowns of unit rates. The request for clarification and the response shall be in writing but no change in the price or substance of the bid shall be sought, offered or permitted except as required to confirm the correction of arithmetic errors discovered by the procuring agency in the evaluation of the bids in accordance with clause IB 28.

IB.26 Examination of Bids and Determination of Responsiveness

- 26.1 Prior to the detailed evaluation of bids, the procuring agency will determine whether the bidder fulfills all codal requirements of eligibility criteria given in the tender notice such as registration with tax authorities, registration with PEC (where applicable), turnover statement, experience statement, and any other condition mentioned in the NIT and bidding document. If the bidder does not fulfill any of these conditions, it shall not be evaluated further.
- 26.2 Once found to be fulfilling the eligibility criteria, as mentioned in sub- clause 26.1, the bids of eligible bidders will be evaluated for technical responsiveness as per specification and criteria given in the bidding documents. Technical and financial evaluations may be carried out in accordance with single stage-single one envelope, single stage-two envelopes, two stage or two stage-two envelopes bidding procedures, depending on the selection procedure adopted by the procuring agency.
- 26.3 A bid will be considered technically responsive if it (i) has been properly signed; (ii) is accompanied by the required bid security; and (iii) conforms to all the terms, conditions and specifications of the bidding documents, without material deviation or reservation. A material deviation or reservation is one (i) which affect in any substantial way the scope, quality or performance of the works; (ii) which limits in any substantial way, inconsistent with the bidding documents, the procuring agency's rights or the bidder's obligations under the contract; or (iii) adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.
- 26.4 If a bid has major deviations to the commercial requirements and technical specifications will be considered technically non responsive. As a general rule, major deviations are those that if accepted, would not fulfill the purposes for which the bid is requested, or would prevent a fair comparison or affect the ranking of the bids that are compliant with the bidding documents.

(A). Major (material) Deviations include:-

- i. has been not properly signed;
- ii. is not accompanied by the bid security of required amount and manner;
- iii. stipulating price adjustment when fixed price bids were called for;
- iv. failing to respond to specifications;
- v. failing to comply with Mile-stones/Critical dates provided in Bidding Documents;
- vi. sub-contracting contrary to the Conditions of Contract specified in Bidding Documents;
- vii. refusing to bear important responsibilities and liabilities allocated in the Bidding Documents, such as performance guarantees and insurance coverage;
- viii. taking exception to critical provisions such as applicable law, taxes and duties and dispute resolution procedures;
- ix. a material deviation or reservation is one :
 - a. which affect in any substantial way the scope, quality or performance of the works;
 - b. adoption/rectification whereof would affect unfairly the competitive position of other bidders presenting substantially responsive bids.

(B) Minor Deviations

Bids that offer deviations acceptable to the Procuring Agency and which can be assigned a monetary value may be considered substantially responsive at least as to the issue of

fairness. This value would however be added as an adjustment for evaluation purposes only during the detailed evaluation process.

- 26.5 If a bid is not substantially responsive, it will be rejected by the procuring agency, and may not subsequently be made responsive by correction or withdrawal of the non-conforming deviation or reservation.

IB.27 Correction of Errors before Financial Evaluation

- 27.1 Bids determined to be substantially responsive will be checked by the procuring agency for any arithmetic errors. Errors will be corrected by the procuring agency as follows:
- a. where there is a discrepancy between the amounts in figures and in words, the amount in words will govern; and
 - b. 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, unless in the opinion of the procuring agency there is an obviously gross misplacement of the decimal point in the unit rate, in which case the line item total as quoted will govern and the unit rate will be corrected.
- 27.2 The amount stated in the Form of Bid will be adjusted by the procuring agency in accordance with the above procedure for the correction of errors and with the concurrence of the bidders. The amount thus corrected shall be considered as binding upon the bidder. If the bidder does not accept the corrected bid price, his bid will be rejected, and the bid security shall be forfeited in accordance with sub- clause IB 15.6(b) hereof.

IB.28 Financial Evaluation and Comparison of Bids

- 28.1 The procuring agency will evaluate and compare only the Bids determined to be substantially responsive in accordance with clause IB 26.
- 28.2 In evaluating the Bids, the procuring agency will determine for each bid the evaluated bid price by adjusting the bid price as follows:
- a. making any correction for errors pursuant to clause IB 27;
 - b. excluding provisional sums (if any), for contingencies in the Summary Bill of Quantities, but including competitively priced Day work; and
 - c. making an appropriate adjustment for any other acceptable variation or deviation.
- 28.3 The estimated effect of the price adjustment provisions of the conditions of contract, applied over the period of execution of the contract, shall not be taken into account in bid evaluation.
- 28.4 If the bid of the successful bidder is seriously unbalanced in relation to the procuring agency's estimate of the cost of work to be performed under the contract, the procuring agency may require the bidder to produce detailed price analyses for any or all items of the Bill of Quantities to demonstrate the internal consistency of those prices with the construction methods and schedule proposed. After evaluation of the price analyses, the procuring agency may require that the amount of the Performance Security set forth in clause IB.32 be increased at the expense of the successful bidder to a level sufficient to protect the procuring agency against financial loss in the event of default of the successful bidder under the contract.
- 28.5 Bidders may be excluded if involved in **“Corrupt and Fraudulent Practices”** means either one or any combination of the practices given below SPP Rule2 (q);

- i. **“Coercive Practice”** 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 Practice”** means any arrangement between two or more parties to the procurement process or contract execution, designed to achieve with or without the knowledge of the procuring agency to establish prices at artificial, noncompetitive levels for any wrongful gain;
- iii. **“Corrupt Practice”** 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 Practice”** 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;
- v. **“Obstructive Practice”** means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in a procurement process, or affect the execution of a contract or deliberately destroying, falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation, or acts intended to materially impede the exercise of inspection and audit rights provided for under the Rules.

28.6 Evaluation Report (SPP Rule 45)

After the completion of evaluation process, as described in clauses IB 27 and IB 28, the procuring agency shall announce the results of bid evaluation in the form of report (available on the website of the authority) giving reasons for acceptance and rejection of bid. The report shall be hoisted on website of the authority and that of procuring agencies if its website exists and intimated to all bidders at least seven (7) days prior to the award of contract.

F. AWARD OF CONTRACT

IB.29 Award (SPP Rule 49)

29.1 Subject to clauses IB 30 and IB 34 and provision of the rule: The procuring agency shall award the contract to the bidder whose bid has been determined to be substantially responsive to the bidding documents, and who has offered the lowest evaluated bid, but not necessarily the lowest submitted price, within the original or extended period of bid validity. Provided that such bidder has been determined to be eligible in accordance with the provisions of clause IB 03 and qualify pursuant to sub-clause IB 29.2.

29.2 Procuring agency, at any stage of the bid evaluation, having credible reasons for or having *prima facie* evidence of any deficiency(ies) in contractor’s capacities, may require the contractor to provide information concerning their professional, technical, financial, legal or managerial competence whether already pre-qualified or not for the said project.

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

IB.30 Procuring Agency’s Right to reject all Bids or Annul/Cancellation the Bidding Process (SPP Rule 25)

Notwithstanding clause IB 29 and provision of the rule: (1) A procuring agency reserves may cancel the bidding process at any time prior to the acceptance of a bid or proposal; (2) The procuring agency shall incur no liability towards bidders solely by virtue of its invoking sub –rule (1); (3) Intimation of the cancellation of bidding process shall be given promptly to all bidders and bid security shall be returned along with such intimation; (4) The procuring agency shall, upon request by any of the bidders, communicate to such bidder, grounds for cancellation of the bidding process, but is not required to justify such grounds.

IB.31 Notification/Publication of the Award of Contract (SPP Rule 25).

31.1 Prior to expiry of the period of bid validity, including extension, prescribed by the procuring agency, the procuring agency shall notify the successful bidder in writing (“Letter of Acceptance”) that his bid has been accepted. This letter shall mention the sum which the procuring agency will pay to the contractor in consideration of the execution and completion of the works by the contractor as prescribed by the contract (hereinafter and in the conditions of contract called the “Contract Price”).

31.2 No negotiation with the bidder having evaluated as lowest responsive or any other bidder shall be permitted, however, procuring agency may hold meetings to clarify any item in the bid evaluation report.

31.3 The notification of award and its acceptance by the bidder will constitute the formation of the contract, binding the procuring agency and the bidder till signing of the formal Contract Agreement.

31.4 Upon furnishing by the successful bidder of a Performance Security and signing of the contract, the procuring agency will promptly notify the name of the successful bidder to all bidders and return their bid securities accordingly.

31.5 Within seven days of the award of contract, procuring agency shall publish on the website of the Authority and on its own website, if such a website exists, the results of the bidding process, identify the bid through procurement identifying numbers, and the following information:

1. Evaluation Report;
2. Form of Contract and letter of Award;
3. Bill of Quantities or Schedule of Requirement.

4. 31.6 Debriefing (SPP Rule 51).

a. A bidder may ask the procuring agency for reasons for non acceptance of his bid and may request for a debriefing meeting and procuring agency shall give him the reasons for such non acceptance, either in writing or by holding a debriefing meeting with such a bidder.

b. The requesting bidder shall bear all the costs of attending such a debriefing.

IB.32 Performance Security (SPP Rule 39)

32.1 The successful bidder shall furnish to the procuring agency a Performance Security in the form of pay order or demand draft or bank guarantee or AA quality Insurance Company, and the amount stipulated in the bidding data and the Conditions of Contract within a period of 28 days after the receipt of Letter of Acceptance.

- 32.2 Failure of the successful bidder to comply with the requirements of Sub-clause IB.32.1 or clauses IB 33 or IB 35 shall constitute sufficient grounds for the annulment of the award and forfeiture of the bid security.
- 32.3 Validity of performance security shall extend at least ninety days beyond the date of completion of contract, or as mentioned in the bidding data to cover defects liability period or maintenance period subject to final acceptance by the procuring agency.

IB.33 Signing of Contract Agreement (SPP Rule 39)

- 33.1 Within 14 days from the date of furnishing of acceptable Performance Security under the Conditions of Contract, the procuring agency will send the successful bidder the Contract Agreement in the form provided in the bidding documents, incorporating all agreements between the parties.
- 33.2 The formal Agreement between the procuring agency and the successful bidder shall be executed within 14 days of the receipt of the Contract Agreement by the successful bidder from the procuring agency.
- 33.3 A procurement contract shall come into force when the procuring agency requires signs contract, the date on which the signatures of both the procuring agency and the successful bidder are affixed to the written contract. Such affixing of signatures shall take place within the time prescribed in the bidding documents.

Provided that the procuring agency may reduce the maximum time limit for signing of contract, as and when required, and shall be mentioned in the bidding documents.

33.4 Stamp Duty.

The formal Agreement between the Procuring Agency and the successful bidder shall be duly stamped at rate of 0.35% of bid price (updated from time to time) stated in Letter of Acceptance.

IB.34 General Performance of the Bidders

Procuring agency may in case of consistent poor performance of the contractor and his failure to remedy the underperforming contract may take such action as may be deemed appropriate under the circumstances of the case including the rescinding the contract and/or black listing of such contractor and debarring him from participation in future bidding process.

IB.35 Integrity Pact (SPP Rule 89)

The bidder shall sign and stamp the Integrity Pact provided at Appendix-L to the bidding documents for all Provincial/Local Government procurement contracts exceeding Rupees ten million. Failure to provide such Integrity Pact shall make the bidder non-responsive.

IB.36 Instructions not Part of Contract

Bids shall be prepared and submitted in accordance with these Instructions which are provided to assist bidders in preparing their bids, and do not constitute part of the bid or the Contract Documents.

IB.37 Arbitration (SPP Rule 34)

Any dispute that is not amicably resolved shall be finally settled, unless otherwise specified in the Contract, under the Arbitration Act 1940 updated from time to time and would be held anywhere in the Province of Sindh at the discretion of procuring agency.

BIDDING DATA

BIDDING DATA

Instructions to Bidders

Clause Reference

- 1.1 Name and address of the procuring agency:
Lyari Development Authority
4th floor, left wing, Civic Centre, Gulshan-e-Iqbal,
Karachi
- 1.2 Name of the Project and Summary of the works:
The Work under this contract comprises “REHABILITATION OF SEWERAGE LINE, ROAD CARPETING, WATER SUPPLY LINE & PAVER BLOCKS AT GABO PAT, MOOCHKO & MOWACH GOTH, DISTRICT KEAMARI (ADP # 2003)”.
- 1.2 The successful bidder will be expected to complete the works within the time specified in Special Stipulations (Appendix-A).
- 2.1 Name of the Funding Source;
Local Government of Sindh
- 3.1 Delete IB Clause 3.1 (c) (i)
- 2.1 Type of Financing/Scheme Cost
ADP
- 8.1 Time limit for clarification:
The written clarification should reach the addressee of the NIT on any working day but not later than 5 working days prior to last date of submission.
- 10.1 Bid language:
English
- 11.1 Bidder must furnish technical proposal and provide

Evaluation/Qualification Criteria:

Mandatory Provisions/Eligibility: Firms/Contractors must possess

- (i) Valid registration certificate of PEC in the category C-4 or above (Attach valid PEC certificate):
Single Entity: Must Meet
- (ii) Valid registration certificate from income tax authority (NTN) (Attach NTN Certificate);
Single Entity: Must Meet
- (iii) Valid registration certificate from Sindh Revenue Board (Attach SRB Certificate);
Single Entity: Must Meet
- (iv) Firm/Contractor/Company is not black listed in 100 Rs Stamp paper. (Attach all required forms, certificates and affidavit of not black listing)
Single Entity: Must Meet
- (v) Litigation History in 100 Rs. Stamp paper (Attach all required forms, certificates and affidavit);
Single Entity: Must Meet

Financial situation

- (vi) Submit Audited Report for Last 3 Years (2019-20, 2020-21, 2021-22)
 - (vii) Income Tax Return for last 3 Years (2019-20, 2020-21, 2021-22)
- 13.1 Bidders to quote entirely in Pak. Rupees, foreign currency is not applicable.
- 14.1 Period of Bid Validity:
90 days as per SPP Rules 2010
- 15.1 Amount of Bid Security:
As per NIT
- 16.1 Alternate bid:
Alternate Bid is not allowed
- 17.1 Venue, time, and date of the pre-Bid meeting:
Meeting will not take place
- 18.4 Number of copies of the bid to be completed and returned:
One original only
- 19.1 Bidding is being done on Single Stage One Envelope Procedure.
- 19.2 (a) Procuring Agency's address for the purpose of bid submission:
As per NIT
- (b) Name and Identification Number of the Contract:
As per NIT
- 20.1 (a) Deadline for submission of bids:
As per NIT
- (b) Venue, time, and date of bid opening:
As per NIT
- 28.4 If the successful bidder failed to submit Performance Security of increased amount within fourteen (14) days of demand by the PA, his bid shall be cancelled and his bid security shall be forfeited.
- 32.1 Standard form and amount of Performance Security acceptable to the procuring agency:
- 32.3 Stamp duty
The Contract will be executed on a non-judicial stamp paper of the value @ 0.35% of the contract value. The cost of the stamp duty shall be borne by the successful bidder.

**FORM OF BID
AND
APPENDICES TO BID**

FORM OF BID

Bid Reference No. _____
 (Name of Contract/Work)

To:

1. Having examined the bidding documents including Instructions to Bidders, Bidding Data, and Conditions of Contract, Specifications, Drawings and Bill of Quantities and Addenda Nos. _____ for the execution of the above-named work, we/I, the undersigned, offer to execute and complete the work and remedy any defects therein in conformity with the Conditions of Contract, Specifications, Drawings, Bill of Quantities and Addenda for the sum of _____ Rs. _____ (Rupees _____) or such other sum as may be ascertained in accordance with the said conditions.

1. We/I understand that all the Appendices attached hereto form part of this bid.
3. As security for due performance of the undertakings and obligations of this bid, we/I submit herewith a bid security in the amount of Rupees _____ (Rs. _____) drawn in your favour or made payable to procuring agency and valid for a period of _____ days beginning from the date, bid is opened.
4. We/I undertake, if our bid is accepted, to commence the works and to complete the whole of the works comprised in the contract within the time stated in Appendix-A to Bid.
5. We/I agree to abide by this bid for the period of _____ 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 do hereby declare that the bid is made without any collusion, comparison of figures or arrangement with any other bidder for the works.

We understand that you are not bound to accept the lowest or any bid you may receive.

9. We undertake, if our/my bid is accepted, to execute the Performance Security referred to in Clause 10 of Conditions of Contract for the due performance of the Contract.
10. We confirm, if our bid is accepted, that all partners of the joint venture shall be liable jointly and severally for the execution of the Contract and the composition or the constitution of the joint venture shall not be altered without the prior consent of the procuring agency. (Please delete this in case of Bid form a single bidder)

in the capacity of _____ duly authorized to sign Bids for and on behalf of

Dated this _____ day of _____ 20_____

Signature: _____

(Name of Bidder in Block Capitals)
(Seal)

Address: _____

Witness:

Signature: _____

Name: _____

Address: _____

Occupation: _____

Appendix-A to Bid
SPECIAL STIPULATIONS

Clause

Conditions of Contract

1.	Engineer /representing Consulting Firm hired by the procuring agency to issue variation in case of emergency.	3.1	<i>Up to 2% of the contract price stated in the Letter of Acceptance.</i>
2.	Amount of Performance Security	4.2	2% to 5% of contract price stated in the Letter of Acceptance in the shape of pay order/bank guarantee/performance guarantee from any schedule bank/AA quality insurance company.
3.	Time for Furnishing Programme	8.3	Within 07 days from the date of receipt of Letter of Acceptance.
4.	Minimum amount of Insurance Cover	18.1, 18.2, 18.3 and 18.4	<p>Type of cover The Works</p> <p>Amount of cover The sum stated in the Letter of Acceptance plus fifteen percent (15%)</p> <p>Type of cover Contractor's Equipment:</p> <p>Amount of cover Full replacement cost plus fifteen percent (15%)</p> <p>Type of cover Third Party-injury to persons and damage to property</p> <p>The Third Party compensation Policy must contain following conditions of indemnification per occurrence with the number of occurrence unlimited:</p> <p>i) in case of death, Pak Rs. 1,000,000/= per person</p> <p>ii) in case of major injury, Pak Rs. 500,000/= per person</p> <p>iii) in case of minor injury, Pak Rs. 100,000/= per person</p> <p>iv) in case of damage to property, full amount of repair/replacement as the case may be.</p> <p>Workers:</p> <p>i) in case of death, Pak Rs. 1,000,000/= per person</p> <p>ii) in case of major injury, Pak Rs. 500,000/= per person</p>

			iii) in case of minor injury, Pak Rs. 100,000/= per person Other cover: Contractor's All Risk Policy (In each case name of insured is Contractor and Procuring Agency)
5.	Time for Commencement	8.1	Within 07 days from the date of receipt of Engineer's Notice to Commence, this shall be issued within fourteen (14) days after signing of Contract Agreement.
6.	Time for Completion (works & sections)	8.2 & 10.2	450 days (15 months) from the date of receipt of Engineers Notice to Commence.
7.	Amount of Liquidity Damages/Delay Damages/Penalties	8.7	0.1% of contract price per day but total amount will not be more than 10% of contract Price.
8.	Defects Liability Period	11.1	365 days from the effective date of Taking Over Certificate.
9.	Adjustment for changes in cost	13.8	Not Applicable
10.	Percentage of Retention Money	14.9	10 % of the amount of Interim/Running Payment Certificate.
11.	Limit of Retention Money	14.9	5% to 8% of Contract Price stated in the Letter of Acceptance.
12.	Time of Payment from delivery of Engineer's Interim/Running Payment Certificate to the procuring agency.	14.7	30 days.
13.	Mobilization Advance.	14.2	Nil

FOREIGN CURRENCY REQUIREMENTS

1. The bidder may indicate herein below his requirements of foreign currency (if any), with reference to various inputs to the works.
2. Foreign Currency Requirement as percentage of the bid price excluding Provisional Sums _____%.
3. Table of Exchange Rates

Unit of Currency	Equivalent in Pak. Rupees
Australian Dollar	-----
Euro	-----
Japanese Yen	-----
U.K. Pound	-----
U.S. Dollars	-----
-----	-----
-----	-----

"Not Applicable"

**PRICE ADJUSTMENT UNDER CLAUSE 13.8
OF CONDITIONS OF CONTRACT**

A. Weight ages or coefficients are used for price adjustment.

The source of indices and the weight ages or coefficients for use in the adjustment formula under Clause 13.8 shall be as follows:

(To be filled by the procuring agency)

Cost Element	Description	Weight ages	Applicable index
1	2	3	4
(i)	Fixed Portion	0.350	
(ii)	Cement – in bags		Government of Pakistan (GoP) Federal Bureau of Statistics (FBS) Monthly Statistical Bulletin.
(iii)	Reinforcing Steel		“ “ “ “
(iv)	Bitumen		
Total		1.000	

Notes:

- Indices for “(ii)” to “(vii)” are taken from Government of Pakistan Federal Bureau of Statistics, Monthly Statistical Bulletin. The base cost indices or prices shall be those applying 15 days prior to the last day for submission of bids. Current indices or prices shall be those applying 15 days prior to the last day of the billing period.
- Any fluctuation in the indices or prices of materials other than those given above shall not be subject to adjustment of the Contract Price.
- Fixed portion shown here is for typical road project, procuring agency to determine the weight age of Fixed Portion considering only those cost elements having cost impact of seven (7) percent or more on his specific project.

B When Escalation is allowed on the materials only.

Price adjustment on following items shall be allowed

Cost Element	Description	Base price	Applicable index
1	2	3	4
(i)	Cement – in bags		Government of Pakistan (GoP) Federal Bureau of Statistics (FBS) Monthly Statistical Bulletin. “ “
(ii)	Reinforcing Steel		“ “ “
(iii)	Bitumen		“ “ “
(iv)	RCC Pipe		“ “ “
(v)	uPVC pipes		“ “ “
Total five items.			

Notes:

1. Cost element “(i)” to “(iii)” is taken from the Government of Pakistan Federal Bureau of Statistics, Monthly Statistical Bulletin. The base cost or prices shall be those applying 15 days prior to the latest day for submission of bids. Current indices or prices shall be those applying 28 days prior to the last day of the billing period.
2. Any fluctuation in the prices of materials other than those given above shall not be subject to adjustment of the Contract Price.

BILL OF QUANTITIES

Preamble

1. The Bill of Quantities shall be read in conjunction with the Instructions to Contractors, General and Particular 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 ordered and carried out, as measured by the Contractor and verified by the Engineer and valued at the rates and prices bid in the Bill of Quantities, where applicable, and otherwise at such rates and prices as the Engineer may fix within the terms of the Contract.
3. Any items of work / material shown in the drawings or identified in the specifications and not shown in the BOQ, cost of such work / material shall be deemed to have been included in the rates for items given in the BOQ. No additional payment shall be made for such work / material.
4. The rates and prices bid in the Bill of Quantities shall, except insofar as it is otherwise provided under the Contract, include all Constructional Plant, labour, supervision, materials, erection, maintenance, insurance, profit, taxes and duties, together with all general risks, liabilities and obligations set out or implied in the Contract.
5. The whole cost of complying with the provisions of the Contract shall be included in the items provided in the Bill of Quantities, and where no Items are provided the cost shall be deemed to be distributed as the percentage entered in Bid BOQ.
6. General directions and descriptions of Work and materials are not necessarily repeated or summarized in the Bill of Quantities. Reference to the relevant sections of the Contract Documents shall be made before entering percentage against cost of the total work.
7. Wherever concrete is in contact with natural ground, SR cement shall be used in concrete instead of ordinary portland cement.

BILL OF QUANTITIES

GOVERNMENT OF SINDH
LYARI DEVELOPMENT AUHTORITY

NAME OF WORK : REHABILITATION OF SEWERAGE LINE, ROAD CARPETING, WATER SUPPLY LINE & PAVER BLOCKS AT GABO PAT, MOOCHKO & MOWACH GOTH, DISTRICT KEAMARI (ADP # 2003)

SUMMARY OF AMOUNT

S.No	DESCRIPTION OF WORK	AMOUNT
1	PART- A (ROAD WORKS) CSR-2012	
2	PART- B (PAVER STREET & C.C FLOORING WORK) CSR-2012	
3	PART- C (SEWERAGE WORK) CSR-2012	
4	PART- D (WATER SUPPLY WORK) CSR-2012	
GRAND TOTAL OF PART - A + B + C + D		

The total amount including **5% SRB** is Rs. _____ (Rupees _____)

(In Figure)

(In Words)

_____ for the complete job for all schedule of rate, approved rate & offer rates (whichever is included in the BOQ).

I / We have attached a Bid Security as per NIT in shape of pay order bearing No. _____

Dated _____ amounting to Rs. _____

_____ issued from _____ (Bank / Branch)

Note:

- Tender must be quoted in figure & in words both otherwise liable to be cancelled.
- All over writing & correction if any must be initiated & stamped by the bidder.

Signature of the Contractor with Stamp

Address: _____

NAME OF WORK : REHABILITATION OF SEWERAGE LINE, ROAD CARPETING, WATER SUPPLY LINE & PAVER BLOCKS AT GABO PAT, MOOCHKO & MOWACH GOTH, DISTRICT KEAMARI (ADP # 2003)

SR.#	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
				in Figures	
PART- A (ROAD WORKS) CSR-2012					
1	Dismantling of existing asphalt concrete road including base,sub-base and disposal of dismantling material to designated placed.	P.Cft	56,934.38		
2	Dismantling of Cement concrete 1:2:4 work	P.Cft	1,250.00		
3	Earth Excavation ash,sand soft soil or silt clearnce undresses lead upto 50ft.	P.Cft	56,934.38		
4	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G. Rait fastenings points & crossing Bridges Girders, Pipes, Sheets Raits, M.S. Bars etc. or 1000 Nos brinks, 10 x 5 x 3 or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead upto 10 Miles etc).	P.Cft	115,118.76		
5	Preparing sub grade including earth excavation or filling to an average depth of 9" dressing to camber and consolidation with power Roller.	P.Sft	113,868.75		
6	Preparing Sub-Base by supplying and spreading well graded pit or bed run gravel having a liquit limt not greater than 25 and plasticity index not greater than 6 in proper camber and grade including watering rolling and compacting in layers, thickness of each compacted layer not exceeding 6" compacted upto 98-100% density as per modified AASHTO density (Rate i/c all cost of materials T&P and carriage upto 3 chanins).	P.Cft	56,934.38		
7	Providing and laying Aggregate base course in proper grade and camber having CBR 80% as per AASHTO standard specifications i/c spreading and compacting by approved mechanical menas (Motor grader, Vibratory roller and Smooth wheel roller etc) watering to maintain the moisture content the compaction of each layer shall 100 percent to the max dry density (Rate i/c all cost of materials T&P and carriage upto 3 chains).	P.Cft	56,934.38		
8	Providing & Laying 2" thick Asphalt Wearing Course to Proper line and grade plant mixed Asphalt concrete paver finished (Hydraulic / Electronic control) Prepared to specified fomula according to job mix formula approved by Engineer incharge including rolling and finishing to Properline, grade level and camber etc: (Machinery with POLs cost of material carriage) 5CM	P.Sft	135,525.00		
9	Applying priming coat or tack coat with approved binder at the required rate including cleaning the road surface thoroughly, heating to the required temperature and spraying the binder with pressure as directed etc, complete.	P.Sft	135,525.00		
TOTAL AMOUNT OF PART-A					

SR.#	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
				in Figures	
	PART- B (PAVER STREET & C.C FLOORING WORK) CSR-2012				
1	Earth Excavation ash,sand soft soil or silt clearnce undresses lead upto 50ft.	P.Cft	48,371.88		
2	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G. Rait fastenings points & crossing Bridges Girders, Pipes, Sheets Rait, M.S. Bars etc. or 1000 Nos brinks, 10 x 5 x 3 or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead upto 10 Miles etc).	P.Cft	48,371.88		
3	Providing & fixing cement paving blocks flooring having size of 197 x 97 x 60 (mm) of city /quddra / cobble shape with pigmented, having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner/ pattern and design etc: complete. (Pigmented) (PSI 5000 to 8500e / Tameer Works or Equivalent manufacturer)	P.Sft	96,743.75		
4	Providing and laying 2" thick topping of cement concrete (1:2:4) including Surface finishing and dividiing into panels	P.Sft	30,500.00		
TOTAL AMOUNT OF PART-B					

SR.#	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
				in Figures	
PART- C (SEWERAGE WORK) CSR-2012					
1	Excavation for Pipe line / Drain Work in Trenches, and pits in Soft rock by Hammering and chiselling where blasting is not practicable or prohibited i/c trimming and dressing sides to true alignment and shape leveling of beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as per directed by engineer incharge, Providing fence guards, light flags and temporary crossing for non-vehicular traffic where ever required lift upto 5ft(1.52m) and lead upto one chain (30.5m)	P.Cft	235,129.00		
2	Cartage of 100 CFT / 5 tons of all material likes one aggregate, spawl, coal, lime, surkhi etc. B.G. Rait fastenings points & crossing Bridges Girders, Pipes, Sheets Raits, M.S. Bars etc. or 1000 Nos brinks, 10 x 5 x 3 or 1000 manuds of fuel wood by trucks or any other means owned by the contractors (Lead upto 10 Miles etc).	P.Cft	94,051.60		
3	Preparing Sub-Base by supplying and spreading well graded pit or bed run gravel having a liquit limt not greater than 25 and plasticity index not greater than 6 in proper camber and grade including watering rolling and compacting in layers, thickness of each compacted layer not exceeding 6" compacted upto 98-100% density as per modified AASHTO density (Rate i/c all cost of materials T&P and carriage upto 3 chanins).	P.Cft	23,512.90		
4	Full hire charges of the pumping set per day inclusive of wage of driver and assistant fuel or electric energy plate form required for placing pump etc at lower depth with suction and delivery pipe for pumping out water found at various depth from trenches i/c the cost of erection and dismantling after completion of the job. Higher charge of pumping set of into 10 HP (but not less than 5 HP) pumping out water from 10' deep trench.	P. Day	60.00		
5	P/L RCC Pipe of ASTM C-76-62 TIC 7670, class II wall B and fixing in trench i/c cutting fitting and jointing with rubber ring i/c testing with water to specified presure.				
a)	18" Dia	P.Rft	2,495.00		
b)	15" Dia	P.Rft	3,498.00		
c)	12" Dia	P.Rft	1,099.00		
d)	9" Dia	P.Rft	4,475.00		

SR.#	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
6	Constructing manhole for the required dia of circular sewer and 7'-9" depth with walls of B.B in cement mortar 1:3 cement plastered 1:3, 1/2" thick, inside of walls and 1" (25 mm) thick over benching and channel i/c fixing C.I manhole cover with frame of clear opening 2' x 2' (610x610 mm) of 4.5 cwt.embaded in plain C.C 1:2:4 and two way rainforced 6" thickness i/c fixing 1" (25 mm) dia M.S steps 6" (150 mm) wide projecting 4" (102 mm) from the face of wall at 12" (305 mm) C/C duly painted etc, complete as per standard specification and drawing.				
a)	18"to21" dia 4'x6"x4'x7'-9"	Each	36.00		
b)	15" dia 4'-6" x 3'x7'-9"	Each	58.00		
c)	12" dia 4'-6" x 3'x7'-9"	Each	22.00		
d)	4" to 9" dia 4'x3'x7'-9"	Each	112.00		
7	If the depth of manhole is less than 7'-9" or (3.36 m) deduct from the above cost at the following rates.				
a)	18"to21" dia 4'x6"x4'x7'-9"	Each	10.00		
b)	15" dia 4'-6" x 3'x7'-9"	Each	10.00		
c)	12" dia 4'-6" x 3'x7'-9"	Each	10.00		
d)	4" to 9" dia 4'x3'x7'-9"	Each	10.00		
8	Cleaning inside sewerage lines completely restoring original silt free space/diameter of pipe lines by labour and equipment mechanically/electrically driven). Including accessories like pulley's Steel rope, bucket and draggers sizing from 6" to 18" dia. Their "to and fro" pulling action (No of passes shall be as many as required) would be taken in two phases (First phase entire length from down stream to up stream) bringing down peak hours sewerage to flow inside pipe line (as free flow) and in second phase from up stream to down stream of entire length ensuring no silt is observed in buckets (6" dia to 18" dia) except only sewage water and finally passing a steel ball of dia 12" lesser that the diameter of pipe but not exceeding 48" dia ball even for larger dia pipe to ensure perfect cleaning. The job includes all the hire/cost of equipment and accessories of above winching machine/devices along with/engines with winching drum set having, steel rope pully mounted over it, steel bucket fro 6" to 18" dia hooks and other protection likes Safety barriers, traffic signs, traffic cones ensuring no damage to pipe along with ensuring safety to labour and othe public property/lives and removal of silts/solid during desilting and clearance of site etc. complete as per full satisfaction of site Engineer.				
a)	12" Dia	P.Rft	1,000.00		
b)	15" Dia	P.Rft	1,000.00		
c)	18" Dia	P.Rft	990.00		

SR.#	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
9	Manufacturing and supply RCC manhole cover cast in 1:2:4 concrete ratio 3 inch deep at center reinforced with 3/8" dia tor steel bars at 4" c.c welded to 1/8" thick 2.5 inch deep M.S plate i/c curing stacking and transportation with in 10 miles.				
a)	21" Dia	Each	11.00		
b)	24" Dia	Each	8.00		
c)	30" Dia	Each	6.00		
10	Manufacturing and supplaying of R.C.C ring slab of 21" inch inside and 36" dia outside 7.5" inch width and 6" inch thick in/c 3/8" dia tor steel bar two concentric rings with 3/8" inch dia 08 Nos cross linked bars welded and two sunk type hooks casted in a 1:1-1/2:3 concrete with embedded 15kg C.I frame in perfect position including transportation charges for an average lead of 20Km per trip from casting yard to town office. (A minimum of 25 slabs per trip will be transported)	Each	15.00		
11	Refilling Excavated stuff in trenches in 6" thick layer i/c watering, ramming to full compaction etc complete.	Cft	189,567.80		
TOTAL AMOUNT OF PART - C					

SR.#	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
				in Figures	
	PART- D (WATER SUPPLY WORK) CSR-2012				
1	Excavation for pipe line in trenches, and pits in soft rock by hammering and chiesling where blasting is not practicable or prohibited i/c trimming and dressing sides to true alignment and shape levelling of beds of trenches to correct level and grade, cutting joint holes and disposal of surplus earth within a one chain as directed by Engineer Incharge . Providing fence guards, lights, flags and temporary crossings for non-vehicular traffic where ever required lift upto 5 ft. (1.52m) and lead upto one chain (30.5m).	P.Cft	194,325.00		
2	Carriage of 100 Cft/5 tones of all materials like stones, Aggregate, Spawl, Coal, Lime, Surkhi etc, B.G Rail fastening points and crossing Bridges girders, pipes, sheets, Rail M.S Bars etc or 1000 Nos Tiles 12"x 6" x 12" or 150 cft of timber of 100 mounds of fuel wood by trucks or any other means owned by the contractor.	P.Cft	77,730.00		
3	Providing,Laying & Fixing in trench i/c fitting, jointing & testing etc complete in all respect the high Density Polythylene PE pipes (HDPE- 100) for W/S confirming ISO 4427/DIN8074/8075 B.S 3580 & PSI 3051. PN-12.50				
a)	200 mm	P.Rft	2,970.00		
b)	160 mm	P.Rft	6,000.00		
c)	110 mm	P.Rft	2,675.00		
4	AIR VALVE : Supply & fixing 6" dia double action air valve (heavy quality local made equivalent to valves manufactured by M/s Rehman Engineering work) made according to AWWA on 24" dia PE pipe line, fixing in position testing and commissioning in manhole / chamber as per design drawing & as direction of the engineer etc. complete.	Each	5.00		
5	Fixing of Sluice Valve with 2 cast iron tail pieces, one end flanged and other with socket including the cost of nuts bolts and rubber packing, labour etc complete				
a)	8" ø	Each	6.00		
b)	6" ø	Each	7.00		
c)	4" ø	Each	5.00		

SR.#	Description	Unit	Quantity	Rate (Rs.)	Amount (Rs.)
6	Providing and Fixing P.E Elbow 45° etc complete as per direction of EngineerIncharge PN-12.50				
a)	200 mm	Each	6.00		
b)	160 mm	Each	7.00		
c)	110 mm	Each	4.00		
7	Providing & fixing C.1. standard tees in trenches including testing with water to pressure head of 200 ft.				
a)	200x200x200 mm	Each	6.00		
b)	160x160x160 mm	Each	7.00		
c)	110x110x110 mm	Each	5.00		
8	Preparing Sub-Base by supplying and spreading well graded pit or bed run gravel having a liquid limit not greater than 25 and plasticity index not greater than 6 in proper camber and grade including watering rolling and compacting in layers, thickness of each compacted layer not exceeding 6" compacted upto 98-100% density as per modified AASHTO density (Rate i/c all cost of materials T&P and carriage upto 3 chains).	P.Cft	19,432.50		
9	Providing Chamber 3'x2' (915x615 mm) inside dimension 4 1/2' (1372 mm) deep as per approved design for sluice value 3" to 12" dia with 18" (457 mm) dia inside cast iron cover and frame (wt=1 cwt 3 qr) fixed in RCC 1:2:4 (102 mm) thick (with 5 Lbs steel per cft) 9" (299 mm) thick brick masonry wall set in 1:6 cement mortar 6" (152 mm) thick cement concrete 1:3:6 in foundation 1" (25 mm) thick cement concrete 1:3:6 in foundation 1" (25 mm) thick cement concrete 1:2:4 flooring 1/2" (12.5 mm) thick cement plaster 1:3 to all inside wall surface and to top i/c providing and fixing M.S foot rest at every one foot beyond 2 1/2 ft depth curing, excavation, back filling and disposal of surplus earth etc. complete.	Each	5.00		
10	Refilling Excavated stuff in trenches in 6" thick layer i/c watering, ramming to full compaction etc complete.	Cft	175,210.01		
TOTAL AMOUNT OF PART - D					

ENGINEER'S FACILITIES.

a) Vehicles

The Contractor shall provide, maintain and make available at all times for the exclusive use of the Engineer the following rental vehicles, the number and type of each being as specified below:

All vehicles shall be provided for the Engineer's use within 14 days from the Commencement Date.

If the Contractor fails to provide the vehicles within the time specified the cost incurred by the Engineer in renting similar replacement vehicles plus a 20% (twenty percent) overhead charge shall be payable by the Contractor.

The vehicles shall be registered, taxed, comprehensively insured, fuelled, repaired, serviced, cleaned and maintained by the Contractor for the duration of the Contract and temporarily replaced if, in the Engineer's opinion, any vehicle is not in a roadworthy condition.

The Contractor shall provide safe, experienced and competent drivers for all the vehicles, to the approval of the Engineer. Each driver shall be responsible for the vehicle allocated to him for the duration of the Contract. The Contractor shall promptly replace any driver who, in the Engineer's opinion, is not working satisfactorily.

The vehicles after the completion of the project shall become the property of the Contractor.

b) Maintain Engineer's Vehicles

The Contractor shall provide brand new latest generation Personal Computer with LED

PROPOSED CONSTRUCTION SCHEDULE

Pursuant to Sub-Clause 8.2 of the General Conditions of Contract, the works shall be completed on or before the date stated in Appendix-A to Bid. The bidder shall provide as Appendix-E to Bid, the Construction Schedule in the bar chart (CPM, PERT or any other to be specified herein) showing the sequence of work items and the period of time during which he proposes to complete each work item in such a manner that his proposed programme for completion of the whole of the works and parts of the works may meet procuring agency's completion targets in days noted below and counted from the date of receipt of Engineer's Notice to Commence (Attach sheets as required for the specified form of Construction Schedule):

Description

Time for Completion

1) Whole works

_____ days
(As per Appendix A)

METHOD OF PERFORMING THE WORK

[The bidder is required to submit a narrative outlining the method of performing the work. The narrative should indicate in detail and include but not be limited to:

- 1) Organization Chart indicating head office and field office personnel involved in management and supervision, engineering, equipment maintenance and purchasing.
- 2) Mobilization in Pakistan, the type of facilities including personnel accommodation, office accommodation, provision for maintenance and for storage, communications, security and other services to be used.
- 3) The method of executing the works, the procedures for installation of equipment and machinery and transportation of equipment and materials to the site.

LIST OF MAJOR EQUIPMENT – RELATED ITEMS

[The bidder will provide on Sheet 2 of this Appendix a list of all major equipment and related items, under separate heading for items owned, to be purchased or to be arranged on lease by him to carry out the works. The information shall include make, type, capacity, and anticipated period of utilization for all equipment which shall be in sufficient detail to demonstrate fully that the equipment will meet all requirements of the Specifications.]

No.	Equipment Type and Characteristics	Minimum Number required	Proposed by the Bidder
1	Dump Truck (10-18T)	3	
2	Bull Dozer (D6, D8 and D10)	1	
3	Front End Loader (3CM)	4	
4	Hydraulic Crawler Excavator (0.3CM)	3	
5	Hydraulic Wheel Excavator (0.1CM)	3	
6	Motor Grader (140-165 HP)	3	
7	Three Point Roller	3	
8	Vibratory Tandem Roller (10T to 12T)	4	
9	Water tanker (Tow Type)	4	
10	Cranes 10 Tons	2	
11	Plate Compactors	4	
12	Any other necessary equipment		

LIST OF MAJOR EQUIPMENT (SAMPLE)

Owned Purchased or Leased	Description of Unit (Make, Model, Year)	Capacity HP Rating	Condition	Present Location or Source	Date of Delivery at Site	Period of Work on Project
1	2	3	4	5	6	7
a. Owned						
b. To be Purchased						
c. To be arranged on Lease						

CONSTRUCTION CAMP AND HOUSING FACILITIES

The Contractor in accordance with Clause 6 of the Conditions of Contract shall provide description of his construction camp's facilities and staff housing requirements.

The contractor shall be responsible for pumps, electrical power, water and electrical distribution systems, and sewerage system including all fittings, pipes and other items necessary for servicing the contractor's construction camp.

LIST OF SUBCONTRACTORS

I/We intend to subcontract the following parts of the work to subcontractors. In my/our opinion, the subcontractors named hereunder are reliable and competent to perform that part of the work for which each is listed.

Enclosed are documentation outlining experience of subcontractors, the curriculum vitae and experience of their key personnel who will be assigned to the contract, equipment to be supplied by them, size, location and type of contracts carried out in the past.

Part of Works (Give Details)	Subcontractor (With Complete Address)
1	2
"Not Applicable"	

ESTIMATED PROGRESS PAYMENTS (SAMPLE)

Bidder's estimate of the value of work which would be executed by him during each of the periods stated below, based on his Programme of the works and the Rates in the Bill of Quantities, expressed in Pakistani Rupees

Quarter/ Year/ Period	Amounts (in thousands)
1	2

**ORGANIZATION CHART
FOR THE
SUPERVISORY STAFF AND LABOUR**
(To be filled in by the bidder)

(INTEGRITY PACT)

DECLARATION OF FEES, COMMISSION AND BROKERAGE ETC; PAYABLE BY CONTRACTORS.

(FOR CONTRACTS WORTH RS. 10.00 MILLION OR MORE)

Contract No. _____ Dated _____

Contract Value: _____

Contract Title: _____

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

Without limiting the generality of the foregoing, [name of Contractor] 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 from, from Procuring Agency (PA) except that which has been expressly declared pursuant hereto.

[name of Contractor] accepts full responsibility and strict liability 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 PA and has not taken any action or will not take any action to circumvent the above declaration, representation or warranty.

[name of Contractor] accepts full responsibility 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 PA under any law, contract or other instrument, be voidable at the option of PA.

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

.....

[Procuring Agency] [Contractor]

**FORMS
BID SECURITY
PERFORMANCE SECURITY
CONTRACT AGREEMENT
MOBILIZATION ADVANCE GUARANTEE
INDENTURE BOND FOR SECURED ADVANCE**

BID SECURITY

(Bank Guarantee)

Security Executed on _____

(Date)

Name of Surety (Bank) with Address: _____

(Scheduled Bank in Pakistan)

Name of Principal (Bidder) with Address _____

Penal Sum of Security Rupees. _____ (Rs. _____)

Bid Reference No. _____

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the bid and at the request of the said Principal (Bidder) we, the Surety above named, are held and firmly bound unto

_____ (hereinafter called the 'Procuring Agency') in the sum stated above for the payment of which sum well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Bidder has submitted the accompanying bid dated _____ for Bid No. _____ for _____ (Particulars of Bid) to the said Procuring Agency; and

WHEREAS, the Procuring Agency has required as a condition for considering said bid that the **bidder** furnishes a bid security in the above said sum from a Scheduled Bank in Pakistan or from a foreign bank duly counter-guaranteed by a Scheduled Bank in Pakistan, to the procuring agency, conditioned as under:

- 1) that the bid security shall remain in force up to and including the date 28 days after the deadline for validity of bids as stated in the Instructions to bidders or as it may be extended by the procuring agency, notice of which extension(s) to the Surety is hereby waived;
- 2) that the bid security of unsuccessful bidders will be returned by the procuring agency after expiry of its validity or upon signing of the Contract Agreement; and
- 3) that in the event of failure of the successful bidder to execute the proposed Contract Agreement for such work and furnish the required Performance Security, the entire said sum be paid immediately to the said procuring agency pursuant to Clause 15.6 of the Instruction to bidders for the successful bidder's failure to perform.

NOW THEREFORE, if the successful bidder shall, within the period specified therefore, on the prescribed form presented to him for signature enter into a formal Contract with the said procuring agency in accordance with his bid as accepted and furnish within twenty eight (28) days of his being requested to do so, a Performance Security with good and sufficient surety, as may be required, upon the form prescribed by the said procuring agency for the faithful performance and proper fulfillment of the said Contract or in the event of non-withdrawal of the said bid within the time specified for its validity then this obligation shall be void and of no effect, but otherwise to remain in full force and effect.

PROVIDED THAT the Surety shall forthwith pay the procuring agency, the said sum upon first written demand of the procuring agency (without cavil or argument) and without requiring the procuring agency to prove or to show grounds or reasons for such demand, notice of which shall be sent by the procuring agency by registered post duly addressed to the Surety at its address given above.

PROVIDED ALSO THAT the procuring agency shall be the sole and final judge for deciding whether the Principal (Bidder) has duly performed his obligations to sign the Contract Agreement and to furnish the requisite Performance Security within the time stated above, or has defaulted in fulfilling said requirements and the Surety shall pay without objection the said sum upon demand from the procuring agency forthwith and without any reference to the Principal (Bidder) or any other person.

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

SURETY (Bank)

WITNESS: Signature

1. Name

Title

Corporate Secretary (Seal) Corporate Guarantor (Seal)

2.

Name, Title & Address

FORM OF PERFORMANCE SECURITY

(Bank Guarantee)

Guarantee No. _____

Executed on _____

Expiry date _____

[Letter by the Guarantor to the Procuring Agency]

Name of Guarantor (Bank) with address: _____

(Scheduled Bank in Pakistan)

Name of Principal (Contractor) with address: _____

Penal Sum of Security (express in words and figures) _____

Letter of Acceptance No. _____ Dated _____

KNOW ALL MEN BY THESE PRESENTS, that in pursuance of the terms of the bidding documents and above said Letter of Acceptance (hereinafter called the Documents) and at the request of the said Principal we, the Guarantor above named, are held and firmly bound unto the _____ (hereinafter called the procuring agency) in the penal sum of the amount stated above for the payment of which sum well and truly to be made to the said procuring agency, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH, that whereas the Principal has accepted the procuring agency's above 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 procuring agency, with or without notice to the Guarantor, which notice is, hereby, waived and shall also well and truly perform and fulfill all the undertakings, covenants terms and conditions of the Contract and of any and all modifications of said Documents that may hereafter be made, notice of which modifications to the Guarantor being hereby waived, then, this obligation to be void; otherwise to remain in full force and virtue till all requirements of Clause 11, Defects Liability, 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 procuring agency without delay upon the procuring agency's first written demand without cavil or arguments and without requiring the procuring agency to prove or to show grounds or reasons for such demand any sum or sums up to the amount stated above, against the procuring agency's written declaration that the Principal has refused or failed to perform the obligations under the Contract which payment will be effected by the Guarantor to Procuring Agency's designated Bank & Account Number.

PROVIDED ALSO THAT the procuring agency 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 procuring agency forthwith and without any reference to the Principal or any other person.

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

Guarantor (Bank)

Witness:

1. _____ Signature _____

_____ Name _____

Corporate Secretary (Seal)

Title _____

2. _____

Name, Title & Address Corporate Guarantor (Seal)

FORM OF CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT (hereinafter called the "Agreement") made on the _____ day of _____ (month) 20____ between _____ (hereafter called the "Procuring Agency") of the one part and _____ (hereafter called the "Contractor") of the other part.

WHEREAS the Procuring Agency is desirous that certain works, viz _____ should be executed by the Contractor and has accepted a bid by the Contractor for the execution and completion of such works and the remedying of any defects therein.

NOW this Agreement witnesseth-- as follows:

- 1. In this Agreement 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 after incorporating addenda, if any, except those parts relating to Instructions to bidders shall be deemed to form and be read and construed as part of this Agreement, viz:
a. The Contract Agreement;
b. The Letter of Acceptance;
c. The completed Form of Bid;
d. Special Stipulations (Appendix-A to Bid);
e. The Special Conditions of Contract - Part II;
f. The General Conditions - Part I;
g. The priced Bill of Quantities (Appendix-D to Bid);
h. The completed Appendices to Bid (B, C, E to L);
i. The Drawings;
j. The Specifications.
k. _____ (any other)
3. In consideration of the payments to be made by the procuring agency to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the procuring agency to execute and complete the works and remedy defects therein in conformity and in all respects with the provisions of the contract.
4. Procuring agency hereby covenants to pay the contractor, in consideration of the execution and completion of the works as per provisions of the contract, 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 Agreement to be executed on the day, month and year first before written in accordance with their respective laws.

Signature of the Contactor Signature of Procuring Agency

(Seal) (Seal)

Signed, Sealed and Delivered in the presence of:

Witness: Witness:

(Name, Title and Address) (Name, Title and Address)

MOBILIZATION ADVANCE GUARANTEE

Bank Guarantee No. _____ Date _____

WHEREAS _____ (hereinafter called the 'Procuring Agency') has entered into a Contract for

(Particulars of Contract)

with _____ (hereinafter called the "Contractor").

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

AND WHEREAS, the Procuring Agency has asked the Contractor to furnish Guarantee to secure the mobilization advance for the performance of his obligations under the said Contract.

AND WHEREAS, _____

(Scheduled Bank in Pakistan)

(hereinafter called the "Guarantor") at the request of the Contractor and in consideration of the **procuring agency** 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 procuring agency for payment not exceeding the aforementioned amount.

Notice in writing of any default, of which the procuring agency shall be the sole and final judge, on the part of the Contractor, shall be given by the procuring agency 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 remain in force until the advance is fully adjusted against payments from the Interim Payment Certificates of the Contractor or until _____ whichever is earlier.

(Date)

The Guarantor's liability under this Guarantee shall not in any case exceed the sum of Rupees _____ (Rs _____).

This Guarantee shall remain valid up to the aforesaid date and shall be null and void after the aforesaid date or earlier if the advance made to the Contractor is fully adjusted against payments from Interim Payment Certificates of the Contractor provided that the Guarantor agrees that the aforesaid period of validity shall be deemed to be extended if on the above mentioned date the advance payment is not fully adjusted.

GUARANTOR

1. Signature _____

2. Name _____

3. Title _____

WITNESS

1. _____

(Name Title & Address)

Corporate Secretary (Seal)

2. _____

(Name Title & Address)

Corporate Guarantor (Seal)

INDENTURE FOR SECURED ADVANCES

(For use in cases in which is contract is for finished work and the contractor has entered into an agreement for the execution of a certain specified quantity of work in a given time).

This INDENTURE made the day of

..... 20..... BETWEEN (hereinafter called "the Contractor" which expression shall where the context so admits or implied be deemed to include his heirs, executors, administrators and assigns) of the one part and THE GOVERNOR OF SINDH (hereinafter called "the Government" of the other part).

WHEREAS by an agreement, dated (hereinafter called the said agreement, the contractor has agreed to perform the under-mentioned works (hereinafter referred to as the said work):-

(Here enter (the description of the works).1

AND WHEREAS the contractor has agreed to for an advance sum of Rupees (Rs.) on the security of materials absolutely belonging to him and brought by him to the site of the said works the subject of the said agreement to use in the construction of such of the said works as he has undertaken to execute at rates fixed for the finished work (inclusive of the cost of materials and labour and other charge) AND WHEREAS the Government has agreed to advance to the Contractor the sum of Rupees, (Rs.) on the security of materials the quantities and other particulars of which are detailed in Part II of Running Account Bill (B). the said works signed by the contractor

Fin R.Form.17.A

On and on such covenants and conditions as are hereinafter contained and the Government has reserved to itself the option of marking any further advance or advances on the security of other materials brought by the Contractor to the site of the said works.

NOW THIS INDENTURE WTTNESSETH that in pursuance of the said agreement and in consideration of the sum of Rupees.....

(Rs.) on or before the execution of these presents paid to the Contractor by the Government (the receipt whereof the Contractor doth hereby acknowledge) and of such further advances (if any) as may be made to him as aforesaid (all of which advances are hereinafter collectively referred to as the said amount) the Contractor doth hereby assign unto the Government the said materials by way of security for the said amount

And doth hereby covenant and agree with the Government and declare ay follow:-

- a. That the said sum of Rupees. RS.) so advanced by the Government to the Contractor as aforesaid and all or any further sum or sums which may be advanced as aforesaid shall be employed by the contractor in or towards expending the execution of the said works and for no other purpose whatsoever.

- b. That the materials detailed in the said Running Account Bill (B) which have been offered to and accepted by (he Government as security for the said amount are absolutely by the Contractors own property free from encumbrances of any kind and the Contractor will not make any application for or receive a further advance on the security of materials which are not absolutely his own property and free from encumbrances of any kind and the contractor hereby agrees, at all times, to indemnify and save harmless the Government against all claims whatsoever to any materials in respect of which an advance has been made to him as aforesaid.
- c. That the said materials detailed in the said Running Account Bill (B) and all other materials on the security of which any further advance or advances may hereafter be made as aforesaid (hereinafter called the said materials) shall be used by the Contractor solely in *the* execution of the said works in accordance with the directions of the Divisional Officer (hereinafter called the Divisional Officer) and in the terms of the said agreement.
- d. That the Contractor shall make at his own cost all necessary and adequate arrangement for the proper watch, safe custody and protection against all risks of the said material and that until used in construction as aforesaid the said materials shall remain at the site of the said works in the Contractor's custody and at his own risk and on his own responsibility and shall at all times be open to inspection by (he Divisional Officer or any officer authorized by him in the event of the said materials of any part (hereof being stolen, destroyed, damaged or becoming deteriorated in a greater degree than is due to reasonable use and wear thereof) the Contractor will forthwith replace the same with other materials of like quality or repair and make good the same as required by the Divisional Officer and the materials so brought to replace the said material so repaired and made good shall also be considered as security for the said amount.
- e. The said materials shall not be removed from the site of the said works except with the written permission of the Divisional Officer or an officer authorized by him in that behalf
- f. That the said amount shall be payable in full when or before the Contractor receives payment, from the Government of the price payable to him for the said works under the terms and provisions of the said agreement PROVIDED THAT if any intermediate payments are made to the contractor on account of work done then on the occasion of each such payment the Government will be at liberty to make a recovery from the Contractors Bill for such payment by deducting there from in the value of the said materials (then actually used in the construction and in respect of which recovery has not been made previously the value for this purpose being determined in respect of each description of material at the rates at which the amount of the advances made under these presents were calculated.
- g. at if the Contractor shall at any time make any default in the performance or observation in any respect of any of the terms and provisions of the said agreement or of these presents the total amount of the advance or advances that may still be owing to the Government shall immediately on the happening of such default be repayable by the Contractor to the Government together with interest thereon at twelve percent per annum from the date or respective dates of such advance or advances to the date of repayment and with all costs, charges, damages and expenses incurred by the Government in or for the recovery thereof or the enforcement of this security or otherwise by reason of (he default of the Contractor and any moneys so becoming due and payable shall constitute a debt due from the Contractor to the Government and the Contractor hereby covenants and agrees with the Government to repay and the same respectively to it accordingly.
- h. That the Contractor hereby charges all the said materials with the repayment to the Government of the said sum of Rupees..... (Rs.) and any further sum or sums which may

be advanced as aforesaid and all costs charges damages and expenses payable under these present PROVIDED ALWAYS and it is hereby agreed and declared that not, withstanding anything in the said agreement and without prejudice to the powers contained therein if and whether the covenant for payment and repayment hereinbefore contained shall become enforceable and the money owing shall not be paid to accordingly.

Once there with the Government may at any time thereafter adopt all or any of following courses as it may deem best :-

- a. Seize and utilize the said materials or any part thereof in the completion of the said works on behalf of the Contractor in accordance with the provisions in that behalf contained in the said agreement debiting the Contractor with the actual cost of effecting such completion the amount due in respect of advances under these presents and crediting the Contractor with the value of work done as he had carried it out in accordance with the said agreement and at the rates thereby provided. If the balance is against the Contractor he shall pay the same to the Government on demand.
 - b. Remove and sell by public auction the seized materials or any part thereof and out of the moneys arising from the sale retain and pay the sums aforesaid repayable to the Government under these presents and pay over the surplus (if any) to the Contractor.
 - c. Deduct all or any part of the moneys owing out of the security deposit or any sum due to the Contractor under the said agreement.
- (9) That except as is expressly provided by the presents interest on the said advance shall not be payable.
- (10) That in the event of any conflict between the provisions of these presents and the said agreement the provisions of these presents shall prevail and in the event of any dispute or difference arising over the construction or effect of these presents the settlement of which has not been hereinbefore expressly provided for the same shall be referred to the Superintending Engineer/Executive District Officer/Officer one grade higher to officer signed the agreement Circle whose..... decision shall be final and the provisions of the Arbitration Act 1940 for the time being in force so far as they are applicable shall apply to any such reference.

Signed, sealed and delivered by*

In the presence of

1st witness

2nd witness

SEAL

Condition of Contract

Federation International des Ingenieurs-Conseils, or FIDIC)

- (a) Part I - General Conditions of Contract**
- (b) Part II - Special Conditions of Contract**

Conditions of Contract
for CONSTRUCTION

FOR BUILDING AND ENGINEERING WORKS DESIGNED BY THE
EMPLOYER

Multilateral Development Bank Harmonised Edition March 2006

General Conditions

This publication is exclusive for use as provided under a Licence Agreement between a Participating Bank and FIDIC, and, consequently, no part of this publication may be reproduced, translated, adapted, stored in a retrieval system or communicated, in any form or by any means, whether mechanical, electronic, magnetic, photocopying, recording or otherwise, without prior permission in writing from FIDIC. To request such permission, please contact: FIDIC, Case Postale 311, CH-1215 Geneva 15, Switzerland; Tel. +41 22 799 49 00; Fax +41 22 799 49 01; E-mail: fidic@fidic.org. FIDIC is not responsible for the accuracy or completeness of translations of this publication unless such translation explicitly indicates otherwise.

FEDERATION INTERNATIONALE DES INGENIEURS-CONSEILS
INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS
INTERNATIONALE VEREINIGUNG BERATENDER INGENIEURE
FEDERACION INTERNACIONAL DE INGENIEROS CONSULTORES



General Conditions

CONTENTS

Definitions listed alphabetically

GENERAL PROVISIONS

- 1.1 Definitions
- 1.2 Interpretation
- 1.3 Communications
- 1.4 Law and Language
- 1.5 Priority of Documents
- 1.6 Contract Agreement
- 1.7 Assignment
- 1.8 Care and Supply of Documents
- 1.9 Delayed Drawings or Instructions
- 1.10 Employer's Use of Contractor's Documents
- 1.11 Contractor's Use of Employer's Documents
- 1.12 Confidential Details
- 1.13 Compliance with Laws
- 1.14 Joint and Several Liability
- 1.15 Inspections and Audit by the Bank

2 THE EMPLOYER

- 2.1 Right of Access to the Site
- 2.2 Permits, Licences or Approvals
- 2.3 Employer's Personnel
- 2.4 Employer's Financial Arrangements
- 2.5 Employer's Claims

3 THE ENGINEER

- 3.1 Engineer's Duties and Authority
- 3.2 Delegation by the Engineer
- 3.3 Instructions of the Engineer
- 3.4 Replacement of the Engineer
- 3.5 Determinations

4 THE CONTRACTOR

- 4.1 Contractor's General Obligation
- 4.2 Performance Security
- 4.3 Contractor's Representative
- 4.4 Subcontractors
- 4.5 Assignment of Benefit of Subcontract
- 4.6 Co-operation
- 4.7 Setting Out Safety Procedures
- 4.8 Quality Assurance

- 4.9 Site Data
- 4.10 Sufficiency of the Accepted Contract Amount
- 4.11 Unforeseeable Physical Conditions
- 4.12 Rights of Way and Facilities
- 4.13 Avoidance of Interference
- 4.14 Access Route
- 4.15 Transport of Goods
- 4.16 Contractor's Equipment
- 4.17 Protection of the Environment
- 4.18 Electricity, Water and Gas
- 4.19 Employer's Equipment and Free-Issue Materials
- 4.20 Progress Reports
- 4.21 Security of the Site
- 4.22 Contractor's Operations on Site
- 4.23 Fossils

5 NOMINATED SUBCONTRACTORS

- 5.1 Definition of "nominated Subcontractor"
- 5.2 Objection to Nomination
- 5.3 Payments to nominated Subcontractors
- 5.4 Evidence of Payments

6 STAFF AND LABOUR

- 6.1 Engagement of Staff and Labour
- 6.2 Rates of Wages and Conditions of Labour
- 6.3 Persons in the Service of Employer
- 6.4 Labour Laws
- 6.5 Working Hours
- 6.6 Facilities for Staff and Labour
- 6.7 Health and Safety
- 6.8 Contractor's Superintendence
- 6.9 Contractor's Personnel
- 6.10 Records of Contractor's Personnel and Equipment
- 6.11 Disorderly Conduct
- 6.12 Foreign Personnel
- 6.13 Supply of Foodstuffs
- 6.14 Supply of Water
- 6.15 Measures against Insect and Pest Nuisance
- 6.16 Alcoholic Liquor or Drugs
- 6.17 Arms and Ammunition
- 6.18 Festival and Religious Customs
- 6.19 Funeral Arrangements
- 6.20 Prohibition of Forced or Compulsory Labour
- 6.21 Prohibition of Harmful Child Labour
- 6.22 Employment Records of Workers

- 7 PLANT, MATERIALS AND WORKMANSHIP**
 - 7.1 Manner of Execution
 - 7.2 Samples
 - 7.3 Inspection
 - 7.4 Testing
 - 7.5 Rejection
 - 7.6 Remedial Work
 - 7.7 Ownership of Plant and Materials
 - 7.8 Royalties

- 8 COMMENCEMENT, DELAYS AND SUSPENSION**
 - 8.1 Commencement of Works
 - 8.2 Time for Completion
 - 8.3 Programme
 - 8.4 Extension of Time for Completion
 - 8.5 Delays Caused by Authorities
 - 8.6 Rate of Progress
 - 8.7 Delay Damages
 - 8.8 Suspension of Work
 - 8.9 Consequences of Suspension
 - 8.10 Payment for Plant and Materials in Event of Suspension
 - 8.11 Prolonged Suspension
 - 8.12 Resumption of Work

- 9 TESTS ON COMPLETION**
 - 9.1 Contractor's Obligations
 - 9.2 Delayed Tests
 - 9.3 Retesting
 - 9.4 Failure to Pass Tests on Completion

- 10 EMPLOYER'S TAKING OVER**
 - 10.1 Taking Over of the Works and Sections
 - 10.2 Taking Over of Parts of the Works
 - 10.3 Interference with Tests on Completion
 - 10.4 Surfaces Requiring Reinstatement

- 11 DEFECTS LIABILITY**
 - 11.1 Completion of Outstanding Work and Remedying Defects
 - 11.2 Cost of Remedying Defects
 - 11.3 Extension of Defects Notification Period
 - 11.4 Failure to Remedy Defects
 - 11.5 Removal of Defective Work
 - 11.6 Further Tests
 - 11.7 Right of Access
 - 11.8 Contractor to Search
 - 11.9 Performance Certificate
 - 11.10 Unfulfilled Obligations

11.11 Clearance of Site

12 MEASUREMENT AND EVALUATION

- 12.1 Works to be Measured
- 12.2 Method of Measurement
- 12.3 Evaluation
- 12.4 Omissions

13 VARIATIONS AND ADJUSTMENTS

- 13.1 Right to Vary
- 13.2 Value Engineering
- 13.3 Variation Procedure
- 13.4 Payment in Applicable Currencies
- 13.5 Provisional Sums
- 13.6 Daywork
- 13.7 Adjustments for Changes in Legislation
- 13.8 Adjustments for Changes in Cost

14 CONTRACT PRICE AND PAYMENT

- 14.1 The Contract Price
- 14.2 Advance Payment
- 14.3 Application for Interim Payment Certificates
- 14.4 Schedule of Payments
- 14.5 Plant and Materials intended for the Works
- 14.6 Issue of Interim Payment Certificates
- 14.7 Payment
- 14.8 Delayed Payment
- 14.9 Payment of Retention Money
- 14.10 Statement at Completion
- 14.11 Application for Final Payment Certificate
- 14.12 Discharge
- 14.13 Issue of Final Payment Certificate
- 14.14 Cessation of Employer's Liability
- 14.15 Currencies of Payment

15 TERMINATION BY EMPLOYER

- 15.1 Notice to Correct
- 15.2 Termination by Employer
- 15.3 Valuation at Date of Termination
- 15.4 Payment after Termination
- 15.5 Employer's Entitlement to Termination for Convenience
- 15.6 Corrupt or Fraudulent Practices

16 SUSPENSION AND TERMINATION BY CONTRACTOR

- 16.1 Contractor's Entitlement to Suspend Work
- 16.2 Termination by Contractor

- 16.3 Cessation of Work and Removal of Contractor's Equipment
- 16.4 Payment on Termination

17 RISK AND RESPONSIBILITY

- 17.1 Indemnities
- 17.2 Contractor's Care of the Works Employer's Risks
- 17.3 Consequences of Employer's Risks
- 17.4 Intellectual and Industrial Property Rights
- 17.5 Limitation of Liability
- 17.6 Use of Employer's Accommodation/Facilities

18 INSURANCE

- 18.1 General Requirements for Insurances
- 18.2 Insurance for Works and Contractor's Equipment
- 18.3 Insurance against Injury to Persons and Damage to Property
- 18.4 Insurance for Contractor's Personnel

19 FORCE MAJEURE

- 19.1 Definition of Force Majeure
- 19.2 Notice of Force Majeure
- 19.3 Duty to Minimise Delay
- 19.4 Consequences of Force Majeure
- 19.5 Force Majeure Affecting Subcontractor
- 19.6 Optional Termination, Payment and Release
- 19.7 Release from Performance

20 CLAIMS, DISPUTES AND ARBITRATION

- 20.1 Contractor's Claims
- 20.2 Appointment of the Dispute Board
- 20.3 Failure to Agree on the Composition of the Dispute Board
- 20.4 Obtaining Dispute Board's Decision
- 20.5 Amicable Settlement
- 20.6 Arbitration
- 20.7 Failure to Comply with Dispute Board's Decision
- 20.8 Expiry of Dispute Board's Appointment

APPENDIX: DISPUTE BOARD

General Conditions of Dispute Board Agreement Annex:
Procedural Rules

INDEX OF SUB-CLAUSES

Definitions listed alphabetically

- 1.1.4.1 Accepted Contract Amount
- 1.1.2.11 Bank
- 1.1.3.1 Base Date
- 1.1.1.9 Bill of Quantities
- 1.1.2.12 Borrower
- 1.1.3.2 Commencement Date
- 1.1.1.1 Contract
- 1.1.1.2 Contract Agreement
- 1.1.1.10 Contract Data
- 1.1.4.2 Contract Price
- 1.1.2.3 Contractor
- 1.1.6.1 Contractor's Documents
- 1.1.5.1 Contractor's Equipment
- 1.1.2.7 Contractor's Personnel
- 1.1.2.5 Contractor's Representative
- 1.1.4.3 Cost
- 1.1.6.2 Country
- 1.1.2.9 DB
- 1.1.3.9 day
- 1.1.1.9 Daywork Schedule
- 1.1.3.7 Defects Notification Period
- 1.1.1.6 Drawings
- 1.1.2.2 Employer
- 1.1.6.3 Employer's Equipment
- 1.1.2.6 Employer's Personnel
- 1.1.2.4 Engineer
- 1.1.2.10 FIDIC
- 1.1.4.4 Final Payment Certificate
- 1.1.4.5 Final Statement
- 1.1.6.4 Force Majeure
- 1.1.4.6 Foreign Currency
- 1.1.5.2 Goods
- 1.1.4.7 Interim Payment Certificate
- 1.1.6.5 Laws
- 1.1.1.3 Letter of Acceptance
- 1.1.1.4 Letter of Tender
- 1.1.4.8 Local Currency
- 1.1.5.3 Materials
- 1.1.2.1 Party
- 1.1.4.9 Payment Certificate
- 1.1.3.8 Performance Certificate
- 1.1.6.6 Performance Security
- 1.1.5.4 Permanent Works
- 1.1.5.5 Plant
- 1.1.4.10 Provisional Sum
- 1.1.4.11 Retention Money
- 1.1.1.7 Schedules
- 1.1.1.9 Schedule, Payment
- 1.1.5.6 Section
- 1.1.6.7 Site
- 1.1.1.5 Specification
- 1.1.4.12 Statement
- 1.1.2.8 Subcontractor
- 1.1.3.5 Taking-Over Certificate
- 1.1.5.7 Temporary Works
- 1.1.1.8 Tender
- 1.1.3.6 Tests after Completion
- 1.1.3.4 Tests on Completion
- 1.1.5.8 Works
- 1.1.3.9 year

General Conditions

1 General Provisions

1.1

Definitions

In the Conditions of Contract (“these Conditions”), which include Particular Conditions, Parts A and B, and these General Conditions, the following words and expressions shall have the meanings stated. Words indicating persons or parties include corporations and other legal entities, except where the context requires otherwise.

1.1.1

The Contract

1.1.1.1 “Contract” means the Contract Agreement, the Letter of Acceptance, the Letter of Tender, these Conditions, the Specification, the Drawings, the Schedules, and the further documents (if any) which are listed in the Contract Agreement or in the Letter of Acceptance.

1.1.1.2 “Contract Agreement” means the contract agreement referred to in Sub- Clause 1.6 [*Contract Agreement*].

1.1.1.3 “Letter of Acceptance” means the letter of formal acceptance, signed by the Employer, of the Letter of Tender, including any annexed memoranda comprising agreements between and signed by both Parties. If there is no such letter of acceptance, the expression “Letter of Acceptance” means the Contract Agreement and the date of issuing or receiving the Letter of Acceptance means the date of signing the Contract Agreement.

1.1.1.4 “Letter of Tender” means the document entitled letter of tender or letter of bid, which was completed by the Contractor and includes the signed offer to the Employer for the Works.

1.1.1.5 “Specification” means the document entitled specification, as included in the Contract, and any additions and modifications to the specification in accordance with the Contract. Such document specifies the Works.

1.1.1.6 “Drawings” means the drawings of the Works, as included in the Contract, and any additional and modified drawings issued by (or on behalf of) the Employer in accordance with the Contract.





1.1.7
“
S

les, completed by the Contractor and submitted with the Letter of Tender, as included in the Contract. Such document may include the Bill of Quantities, data, lists, and schedules of rates and/or prices.

h
e
d
u
l
e
s
”
m
e
a
n

1.1.8 “Tender” means the Letter of Tender and all other documents which the Contractor submitted with the Letter of Tender, as included in the Contract.

1.1.9 “Bill of Quantities”, “Daywork Schedule” and “Schedule of Payment Currencies” mean the documents so named (if any) which are comprised in the Schedules.

1.1.10 “Contract Data” means the pages completed by the Employer entitled contract data which constitute Part A of the Particular Conditions.

1.1.2

Parties and Persons

s
t
h
e
d
o
c
u
m
e
n
t
(
s
)
e
n
t
i
t
l
e
d
s
c
h
e
d
u
l
e

1.1.21 “Party” means the Employer or the Contractor, as the context requires.

1.1.22 “Employer” means the person named as employer in the Contract Data and the legal successors in title to this person.

1.1.23 “Contractor” means the person(s) named as contractor in the Letter of Tender accepted by the Employer and the legal successors in title to this person(s).

1.1.24 “Engineer” means the person appointed by the Employer to act as the Engineer for the purposes of the Contract and named in the Contract Data, or other person appointed from time to time by the Employer and notified to the Contractor under Sub-Clause 3.4 [*Replacement of the Engineer*].

1.1.25 “Contractor’s Representative” means the person named by the Contractor in the Contract or appointed from time to time by the Contractor under Sub-Clause 4.3 [*Contractor’s Representative*], who acts on behalf of the Contractor.

1.1.26 “Employer’s Personnel” means the Engineer, the assistants referred to in Sub-Clause 3.2 [*Delegation by the Engineer*] and all other staff, labour and other employees of the Engineer and of the Employer; and any other personnel notified to the Contractor, by the Employer or the Engineer, as Employer’s Personnel.

1.1.27 “Contractor’s Personnel” means the Contractor’s Representative and all personnel whom the Contractor utilises on Site, who may include the staff, labour and other employees of the Contractor and of each Subcontractor; and any other

p
e
r
s
o
n
n
e
l
a
s
s
i
s
t
i
n
g
t
h
e
C
o
n
t
r
a
c
t
o
r
i
n
t
h
e
e
x
e
c
u
t
i
o
n

of the Works.

1.1.28 “Subcontractor” means any person named in the Contract as a subcontractor, or any person appointed as a subcontractor, for a part of the Works; and the legal successors in title to each of these persons.

1.1.29 “DB” means the person or three persons appointed under Sub-Clause 20.2 [*Appointment of the Dispute Board*] or Sub-Clause 20.3 [*Failure to Agree on the Composition of the Dispute Board*].

1.1.2.10 “FIDIC” means the Fédération Internationale des Ingénieurs-Conseils, the international federation of consulting engineers.

1.1.2.11 “Bank” means the financing institution (if any) named in the Contract Data.

1.1.2.12 “Borrower” means the person (if any) named as the borrower in the Contract Data.

**1.1.3
Dates, Tests, Periods
and Completion**

1.1.3.1 “Base Date” means the date 28 days prior to the latest date for submission and completion of the Tender.

1.1.3.2 “Commencement Date” means the date notified under Sub-Clause 8.1 [*Commencement of Works*].

1.1.3.3 “Time for Completion” means the time for completing the Works or a Section (as the case may be) under Sub-Clause 8.2 [*Time for Completion*], as stated in the Contract Data (with any extension under Sub-Clause 8.4 [*Extension of Time for Completion*]), calculated from the Commencement Date.

1.1.3.4 “Tests on Completion” means the tests which are specified in the Contract or agreed by both Parties or instructed as a Variation, and which are carried out under Clause 9 [*Tests on Completion*] before the Works or a Section (as the case may be) are taken over by the Employer.

1.1.3.5 “Taking-Over Certificate” means a certificate issued under Clause 10 [*Employer’s Taking Over*].

1.1.3.6 “Tests after Completion” means the tests (if any) which are specified in the Contract and which are carried out in accordance with the Specification after the Works or a Section (as the case may be) are taken over by the Employer.

11.37 notifying defects in the Works or a Section (as the case may be) under Sub-
D “ Clause 11.1 [*Completion of Outstanding Work and Remedying Defects*], which
e extends over twelve months except if otherwise stated in the Contract Data (with
f any extension under Sub-Clause 11.3 [*Extension of Defects Notification Period*
e]), calculated from the date on which the Works or Section is completed as
c certified under Sub-Clause 10.1 [*Taking Over of the Works and Sections*].

t 1.1.38 “Performance Certificate” means the certificate issued under Sub-
s Clause

N 1.1.39 “day” means a calendar day and “year” means 365 days.

1.1.4

Money and Payments

f 1.1.4.1 “Accepted Contract Amount” means the amount accepted in the Letter of
i Acceptance for the execution and completion of the Works and the remedying of
c any defects.

t 1.1.4.2 “Contract Price” means the price defined in Sub-Clause 14.1 [*The*
i *Contract Price*], and includes adjustments in accordance with the Contract.

n 1.1.4.3 “Cost” means all expenditure reasonably incurred (or to be incurred) by the
P Contractor, whether on or off the Site, including overhead and similar charges,
e but does not include profit.

i 1.1.4.4 “Final Payment Certificate” means the payment certificate issued under
o Sub-Clause 14.13 [*Issue of Final Payment Certificate*].

” 1.1.4.5 “Final Statement” means the statement defined in Sub-Clause 14.11 [*Application for Final Payment Certificate*].

m 1.1.4.6 “Foreign Currency” means a currency in which part (or all) of the Contract
e Price is payable, but not the Local Currency.

a 1.1.4.7 “Interim Payment Certificate” means a payment certificate issued under
n Clause 14 [*Contract Price and Payment*], other than the Final Payment
s Certificate.

t 1.1.4.8 “Local Currency” means the currency of the Country.

h 1.1.4.9 payment certificate issued under Clause 14 [*Contract Price and Payment*].
e
p
e
r
i
o
d
f
o
r

- 1.1.4.10 “Statement” means a statement submitted by the Contractor as part of an application, under Clause 14 [*Contract Price and Payment*], for a payment certificate.

1.1.5

Works and Goods

- 1.151 “Contractor’s Equipment” means all apparatus, machinery, vehicles and other things required for the execution and completion of the Works and the remedying of any defects. However, Contractor’s Equipment excludes Temporary Works, Employer’s Equipment (if any), Plant, Materials and any other things intended to form or forming part of the Permanent Works.
- 1.152 “Goods” means Contractor’s Equipment, Materials, Plant and Temporary Works, or any of them as appropriate.
- 1.153 “Materials” means things of all kinds (other than Plant) intended to form or forming part of the Permanent Works, including the supply-only materials (if any) to be supplied by the Contractor under the Contract.
- 1.154 “Permanent Works” means the permanent works to be executed by the Contractor under the Contract.
- 1.155 “Plant” means the apparatus, machinery and vehicles intended to form or forming part of the Permanent Works, including vehicles purchased for the Employer and relating to the construction or operation of the Works.
- 1.156 “Section” means a part of the Works specified in the Contract Data as a Section (if any).
- 1.157 “Temporary Works” means all temporary works of every kind (other than Contractor’s Equipment) required on Site for the execution and completion of the Permanent Works and the remedying of any defects.
- 1.158 “Works” mean the Permanent Works and the Temporary Works, or either of them as appropriate.

1.1.6

Other Definitions

- 1.161 “Contractor’s Documents” means the calculations, computer programs and other software, drawings, manuals, models and other documents of a technical nature (if any) supplied by the Contractor under the Contract.
- 1.162 “Country” means the country in which the Site (or most of it) is located, where the Permanent Works are to be executed.
- 1.163 “Employer’s Equipment” means the apparatus, machinery and vehicles (if any)



made available by the Employer for the use of the Contractor in the execution of the Works, as stated in the Specification; but does not include Plant which has not been taken over by the Employer

- 1.1.64 “Force Majeure” is defined in Clause 19 [*Force Majeure*].
- 1.1.65 “Laws” means all national (or state) legislation, statutes, ordinances and other laws, and regulations and by-laws of any legally constituted public authority.
- 1.1.66 “Performance Security” means the security (or securities, if any) under Sub-Clause 4.2
- 1.1.67 “Site” means the places where the Permanent Works are to be executed, including storage and working areas, and to which Plant and Materials are to be delivered, and any other places as may be specified in the Contract as forming part of the Site.
- 1.1.68 “Unforeseeable” means not reasonably foreseeable by an experienced contractor by the Base Date.
- 1.1.69 “Variation” means any change to the Works, which is instructed or approved as a variation under Clause 13 [*Variations and Adjustments*].

1.2

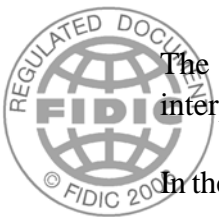
Interpretation

In the Contract, except where the context requires otherwise:

- (a) words indicating one gender include all genders;
- (b) words indicating the singular also include the plural and words indicating the plural also include the singular;
- (c) provisions including the word “agree”, “agreed” or “agreement” require the agreement to be record in writing;
- (d) “written” or “in writing” means hand-written, type-written, printed or electronically made, and resulting in a permanent record; and
- (e) the word “tender” is synonymous with “bid”, and “tenderer” with “bidder” and the words “tender documents” with “bidding documents”.

The marginal words and other headings shall not be taken into consideration in the interpretation of these Conditions.

In these Conditions, provisions including the expression “Cost plus profit” require this profit to be one-twentieth (5%) of this Cost unless otherwise indicated in the Contract Data.



1.3

Communications

Wherever these Conditions provide for the giving or issuing of approvals, certificates, consents, determinations, notices, requests and discharges, these communications shall be:

- (a) in writing and delivered by hand (against receipt), sent by mail or courier, or transmitted using any of the agreed systems of electronic transmission as stated in the Contract Data; and
- (b) delivered, sent or transmitted to the address for the recipient's communications as stated in the Contract Data. However:
 - (i) if the recipient gives notice of another address, communications shall thereafter be delivered accordingly; and
 - (ii) if the recipient has not stated otherwise when requesting an approval or consent, it may be sent to the address from which the request was issued.

Approvals, certificates, consents and determinations shall not be unreasonably withheld or delayed. When a certificate is issued to a Party, the certifier shall send a copy to the other Party. When a notice is issued to a Party, by the other Party or the Engineer, a copy shall be sent to the Engineer or the other Party, as the case may be.

1.4

Law and Language

The Contract shall be governed by the law of the country or other jurisdiction stated in the Contract Data.

The ruling language of the Contract shall be that stated in the Contract Data.

The language for communications shall be that stated in the Contract Data. If no language is stated there, the language for communications shall be the ruling language of the Contract.



1.5

Priority of Documents

The documents forming the Contract are to be taken as mutually explanatory of one another. For the purposes of interpretation, the priority of the documents shall be in accordance with the following sequence:

- (a) the Contract Agreement (if any),
- (b) the Letter of Acceptance,
- (c) the Tender,
- (d) the Particular Conditions - Part A,
- (e) the Particular Conditions - Part B,
- (f) these General Conditions,
- (g) the Specification,
- (h) the Drawings, and
- (i) the Schedules and any other documents forming part of the Contract.

If an ambiguity or discrepancy is found in the documents, the Engineer shall issue any necessary clarification or instruction.



TABLE OF CONTENTS

PART II - SPECIAL/PARTICULAR CONDITIONS OF CONTRACT

Clause	Title
1.1	Definitions
3.1	Engineer's Duties and Authority
4.3	Contractor's Representative
6.10	Records of Contractor's Personnel and equipment
7.9	Use of Pakistani Materials and Services
8.1	Commencement of Works
8.11	Prolonged Suspension
8.3	Programme
13.1	Right to vary
13.3	Variation procedure
13.8	Adjustment for changes in cost
14.1	Contract Price
14.2	Advance Payment
14.5	Plants and Materials intended for Works
14.8	Delayed Payments
15.2	Termination by Employer/Procuring Agency
15.6	Corrupt and fraudulent Practices (Integrity Pact).
16.4	Payment on Termination
17.3	Employer's/Procuring Agency's Risks
18.1	General Requirements for Insurance
19.6	Optional Termination, Payment and release by the Employer
20.6	Arbitration

PART II - SPECIAL /PARTICULAR CONDITIONS OF CONTRACT

1.1 Definitions

- 1.1.1.4 "Form of Bid" is synonymous with "Letter of Tender".
- 1.1.1.5 "Bid" is synonymous with "Tender".
- 1.1.1.10 "Bidding" is synonymous with "contract". *The following paragraph is added:*
- 1.1.1.11 "Programme" means the programme to be submitted by the contractor in accordance with Sub-Clause 8.3 and any approved revisions thereto.
- 1.12.2 "Employer" is synonymous with "Procuring Agency"

The Employer is:

Lyari Development Authority
4th floor, left wing, Civic Centre, Gulshan-e-Iqbal,
Karachi.

Employer's Representative is:

Executive Engineer
Lyari Development Authority
4th floor, left wing, Civic Centre, Gulshan-e-Iqbal,
Karachi.

- 1.1.2.9 "DB" is synonymous with "Committee".
- 1.1.3.1 Replace 28 days by 7 days in LCB and 15 days in ICB.
- 1.1.3.7 "Defects notification Period" is synonymous with "Defects liability Period".

1.15 Inspections and Audit by the Bank

Deleted

3.1 Engineer's Duties and Authority.

The following paragraph is added after duties:

Procuring agency shall ensure that the Engineer's Representative/Staff is a professional engineer as defined in the Pakistan Engineering Council Act 1975 (V of 1976)

The following sub-clause 3.6 is added in (GCC):

4.3 Contractor's Representative

The following text is to be added after last line:

The contractor's authorized representative and his other professional engineers working at site shall register themselves with the Pakistan Engineering Council.

6.10 Records of Contractor's Personnel and Equipment

The following paragraphs added: The Contractor shall, upon request by the Engineer at any time in relation to any time of hired Contractor's Equipment, forthwith notify the Engineer in writing the name and address of the Owner of the equipment and shall certify that the agreement for the hire thereof contains a provision in accordance with the requirements set forth above.

The following sub-clause 7.9 is added in (GCC):

7.9 Use of Pakistani Materials and Services

The contractor shall, so far as may be consistent with the contract, make the maximum use of materials, supplies, plant and equipment indigenous to or produced or fabricated in Pakistan and services, available in Pakistan provided such materials, supplies, plant, equipment and services shall be of required standard.

8.1 Commencement of Works

The last Para is deleted and substituted with the following:

The contractor shall commence the works on site within the period named in Appendix-A to Bid from the date of receipt by him from the Engineer of a written Notice to Commence. Thereafter, the contractor shall proceed with the works with due expedition and without delay.

8.11 Prolonged Suspension

Replace 84 days by 120 days.

8.3 Programme *The following text is to be added after [Commencement of Works]*
The programme shall be submitted in the form of:

- a) Critical Path Method (CPM) identifying the critical path/activities.

13.1 Right to vary

In the last line of Para, after the word "Variation", the word "in writing" is added.

13.3 Variation procedure

In the tenth line, after the words "as soon as practicable" following is added: "and within a period not exceeding one-eighth of the completion time"

13.8 Adjustment for changes in cost

This clause is deleted in entirety.

14.1 The Contract Price Sub-para (d) is deleted.

14.2 Advance Payment *The Text is deleted and replaced with following:* Advance Payment/Mobilization Advance shall be made available to the Contractor by the procuring agency on following conditions:

Mobilization Advance/Advance Payment

- i. Mobilization advance up to 10 % of the Contract Price may be paid by the Procuring Agency to the Contractor on the works costing Rs2.5 million or above on following conditions:
 - a) on 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, acceptable to the procuring agency;

- ii. This Advance shall be recovered in 5 equal installments from the 5 R.A bills and in case the number of bills is less than 5 then 1/5 of the advance thereon shall be recovered from each bill and the balance be recovered from the final bill. It may be insured that there is sufficient amount in the final bill to enable recovery of the Mobilization Advance.

14.5 Plants and Materials intended for Works

Deleted

14.8 Delayed Payment

Deleted

15.2 Termination by Employer

The following Para is added at the end of the sub-clause:

Provided further, that in addition to the action taken by the procuring agency against the Contractor under this Clause, the procuring agency may also refer the case of default of the Contractor to Pakistan Engineering Council for punitive action under the Construction and Operation of Engineering Works Bye-Laws 1987, as amended from time to time.

15.6 Corrupt and fraudulent Practices.

The following text is to be added as 3rd paragraph: Successful Contractor has to provide Integrity Pact (for contracts worth Rs.10.0 million and above). If the Contractor or any of his Subcontractors, agents or servants is found to have violated or involved in violation of the Integrity Pact signed by the Contractor as Appendix-L to his Bid, then the procuring agency 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 Subcontractors, agents or servants;
- b. terminate the Contract; and
- c. recover from the Contractor any loss or damage to the procuring agency as a result of such termination or of any other corrupt business practices of the Contractor or any of his Subcontractors, agents or servants.

The termination under sub-para (b) of this Sub-Clause shall proceed in the manner prescribed under sub-clauses 15.2 & 15.5 and the payment under Sub-Clause 15.4 shall be made after having deducted the amounts due to the procuring agency under Sub-Para (a) and (c) of this Sub-Clause.

16.4 Payment on Termination

Sub-paragraph (c) is deleted.

17.3 Employer's/ Procuring Agency's Risks

Sub-Clause 17.3 (h) is deleted.

The following text is added in Clause 18.1 (GCC):

18.1 General Requirements for Insurance

The contractor shall be obliged to place all insurances relating to the contract (including, but not limited to, the insurances referred to in Clauses 18.1, 18.2, 18.3, and 18.4) with Insurance Company having at least AA rating from PACRA/JCR in favour of the Employer valid for a period 28 days after the expiry of Defects Liability Period.

Costs of such insurances shall be borne by the contractor.

19.6 Optional Termination, Payment and release by the Employer

Sub-clauses (c), (d) and (e) are deleted.

20.6 Arbitration

Text will be replaced as under;

Any dispute in respect of which:

- a. *the decision, of the Dispute Board has not become final and binding pursuant to sub clause 20.2, and*
- b. *amicable settlement has not been reached within the period stated in sub-clause 20.5, shall be finally settled, under the provisions of the Arbitration Act, 1940 as amended or any statutory modification/Rules of Conciliation And Arbitration PEC Islamabad or re-enactment thereof for the time being in force.*

The place of arbitration shall be Karachi, in Sindh Province.

PART II –SPECIAL/PARTICULAR CONDITIONS OF CONTRACT

INDEX CLAUSE

1	Adjustment for changes in cost	13.8
2	Advance Payment	14.2
3	Amicable Settlement. 20.5	
4	Appointment of the Dispute Board / Notification of the Committee	20.2
5	Arbitration	20.6
6	Commencement of Works	8.1
7	Contractor's Representative	4.3
8	Contractor's Claims	20.1
9	Contract Price 14.1	
10	Corrupt and fraudulent Practices (Integrity Pact).	15.6
11	Definitions	1.1
12	Delayed Payments	14.8
13	Employer's/Procuring Agency's Risks	17.3
14	Engineer's Duties and Authority	3.1
15	Expiry of Dispute Board's Appointment	20.8
16	Failure to agree on the composition of the Dispute Board.	20.3
17	Failure to comply with Dispute Board's Decision	20.7
18	General Conditions of Dispute Board Agreement	Appendix
19	General Requirements for Insurance	18.1
20	Optional Termination, Payment and release by the Employer	19.6
21	Obtaining Dispute Board's Decision	20.4
22	Payment on Termination	15.6
23	Plants and Materials intended for Works	14.5
24	PROCEDURAL RULES	Annex
25	Prolonged Suspension	8.11
26	Programme	8.3
27	Records of Contractor's Personnel and equipment	6.10
28	Right to vary	13.1
29	Termination by Employer/Procuring Agency	15.2
30	Use of Pakistani Materials and Services	7.9
31	Variation procedure	13.3

PART II –SPECIAL/PARTICULAR CONDITIONS OF CONTRACT

INDEX CLAUSE

1	Adjustment for changes in cost	13.8
2	Advance Payment	14.2
3	Amicable Settlement. 20.5	
4	Appointment of the Dispute Board / Notification of the Committee	20.2
5	Arbitration	20.6
6	Commencement of Works	8.1
7	Contractor's Representative	4.3
8	Contractor's Claims	20.1
9	Contract Price 14.1	
10	Corrupt and fraudulent Practices (Integrity Pact).	15.6
11	Definitions	1.1
12	Delayed Payments	14.8
13	Employer's/Procuring Agency's Risks	17.3
14	Engineer's Duties and Authority	3.1
15	Expiry of Dispute Board's Appointment	20.8
16	Failure to agree on the composition of the Dispute Board.	20.3
17	Failure to comply with Dispute Board's Decision	20.7
18	General Conditions of Dispute Board Agreement	Appendix
19	General Requirements for Insurance	18.1
20	Optional Termination, Payment and release by the Employer	19.6
21	Obtaining Dispute Board's Decision	20.4
22	Payment on Termination	15.6
23	Plants and Materials intended for Works	14.5
24	PROCEDURAL RULES	Annex
25	Prolonged Suspension	8.11
26	Programme	8.3
27	Records of Contractor's Personnel and equipment	6.10
28	Right to vary	13.1
29	Termination by Employer/Procuring Agency	15.2
30	Use of Pakistani Materials and Services	7.9
31	Variation procedure	13.3

VOLUME-II

DRAWINGS

VOLUME-III
SPECIFICATIONS