SIALKOT DRY PORT TRUST



BID DOCUMENTS

For

PROCUREMENT OF REACH STACKER Tender Number: SDPT/2023/01RS

- Invitation to Bid
- Instructions to Bidders
- Bid Form (Letter to Technical Bid)
- Special Stipulations
- Technical Specifications
- Bid Form (Letter to Financial Bid)
- Price Schedule
- Bid Security Form
- Performance Security Form
- Contract Agreement
- Conditions of Contract (GCC & SCC)
- Integrity Pact

CHAIRMAN

Sialkot Dry Port Trust Dry Port Road, Tehsil Sambrial. Distt. Sialkot. 92-52-9200529

INVITATION TO BID FOR PROCUREMENT OF REACH STACKER FOR SIALKOT DRY PORT TRUST

Sealed Bids are invited from bidders, who are eligible as per terms & conditions given in the bidding documents for Procurement of,

Category	Description	Qty	Bid Security
01	Reach Stacker	01	5% of Estimated Price
* Technical specifications given in bidding documents			

Single Stage-Two Envelope National Competitive bidding procedure as per Clause 36 (b) of Federal Public Procurement Rules shall be adopted. Bids should be submitted as per Single Stage-two Envelope process by 1350 hours on January 15, 2024 at the Head Office of Sialkot Dry port Trust. Technical Proposals shall be opened on the same date at 1400 on January 15, 2024, while financial bids will be retained unopened.

Interested Bidders may obtain further information from Chairman Office, Sialkot Dry Port Trust and inspect/obtain the Bidding Documents at the address given below from 0900 to 1600 hours. Interested parties/firms should be registered with the relevant income and sales tax departments.

Bidding Documents in the English language may be purchased by the interested bidders on the submission of a written application to the address given below and upon payment of a non-refundable fee of PKR. 10,000/- which should be deposited in Sialkot Dry Port Trust's bank account account (Title: Up gradation of Sialkot Dry port Trust A/C, Account No: 0481 4169758318, National Bank Branch Sambrial). A pre-bid meeting will be held on January 09, 2024, at 1130 hours in the office of the undersigned.

Bids must be submitted with Bid Security equivalent **5% of Estimated Price** to in the form of CDR in favor of Sialkot Dry Port Trust to be enclosed with Financial Bids. Late bids shall be rejected. Tender documents will be immediately available after publication of advertisement in the daily newspapers as per PPRA rules and available on PPRA and SDPT website. In case of official holiday on the day of submission, next day will be treated as closing date.

CHAIRMAN

Sialkot Dry Port Trust Dry Port Road, Tehsil Sambrial. Distt. Sialkot. 92-52-9200529, info@sdpt.org.pk

INSTRUCTIONS TO BIDDERS

INTRODUCTION

1. Scope

- 1.1 The Client wishes to receive Bids for the items/Equipment/Machinery mentioned in Invitation to Bid at the earlier page, bid forms, schedule of bids (hereinafter referred to as Goods) and provide services such as installation, configuration, testing, training, support, after sale services and other such obligations specified hereinafter (hereinafter referred to as Services).
- 1.2 The bid is to be completed and submitted to the Client in accordance with these Instructions to Bidders.

2. Eligible Bidder

- 2.1 The invitation for Bid is open to potential bidders registered with income tax and sales tax departments and included in the Active Tax Payers List.
- 2.2 The Bid shall be single package consisting of two sealed envelopes containing technical & financial proposal, the envelopes shall be clearly marked as "Technical Proposal" & "Financial Proposal" as per rule 36 (b) single stage two envelope of Federal PPRA Rules bidding procedure.
- 2.3 The Bidders shall submit Bid Security mentioned below in form of CDR in favor of Sialkot Dry Port Trust. Bid Security must be attached with Financial Bid.

Category	Description	Qty	Bid Security
01	Reach Stacker	01	5% of Estimated
			Price
* Technica	ll specifications given in bidding d	ocuments	

2.4 Evaluation Criteria clause # 34 of these instructions to bidders have been provided.

3. Eligible Goods

- 3.1 The Goods and services to be supplied under the contract shall have their origin in eligible member countries exclusive of India, Israel, North Korea, and Armenia.
- 3.2 For Purposes of Clause 3.1 Above, "Origin" shall be the place where the goods are produced. Goods are produced when, through manufacturing, processing or substantial and major assembling of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

4. Cost of Bidding

4.1 The bidder shall bear all costs associated with the preparation and delivery of its Bid, and the Client will in no case be responsible or liable for those costs.

5. Joint Ventures

- 5.1 Bids submitted by a joint venture of two companies (excluding OEM) or partners shall comply with the following requirements:
 - a) The Bid, and in case of successful Bid, the Contract form, shall be signed by all to be legally binding on all the partners.
 - b) One of the partners shall be authorized to be in charge; and this authority shall be evidenced by submitting a power of attorney signed by legally authorized signatories of all the partners.
 - c) The partner in charge shall be authorized to incur liabilities, receive payments and receive instructions and carry out all necessary/ancillary actions for the purpose of this bid and ensuing contract for and on behalf of any or all partners of the joint venture.
 - d) all partners of the joint venture shall be liable jointly and severally for the executing of the Contract in accordance with the Contract terms, and a relevant statement to this effect shall be included in the authorization mentioned under (b) above as well as in the Bid Form and the Form of Agreement (in case of a successful Bid); and
 - e) A copy of the agreement entered by the joint venture partners shall be submitted with the Bid to the client.
 - f) In case of JV all partners must collectively fulfill the mandatory and technical evaluation criteria Clause # 34 of instructions to bidders.
 - g) The number of companies/partners in a joint venture is limited to two only, excluding the OEM. Any bidder which has more than two companies/partners (excluding OEM) in a joint venture will be disqualified.

6. Assurance

6.1 The successful bidder will be required to give satisfactory assurance of its ability and intention to supply the Machinery and Services pursuant to the Contract, within the time set forth therein.

BIDDING DOCUMENTS

7. Contents of Bidding Documents

- 7.1 The Services required, bidding procedures and Contract terms are prescribed in the bidding documents. In addition to the Invitation for Bid, the bidding documents include:
 - a) Instructions to Bidders
 - b) Bid Forms (Letter to Technical Bid and Letter to Financial Bid)
 - c) Schedules:

Schedule A1 – Special Stipulations

Schedule A2 – Technical Specifications

Schedule B – Price Schedule

- d) Bid Security Form
- e) Performance Security Form
- f) Draft Contract Conditions (GCC & SCC)
- g) Schedule C Integrity Pact

7.2 The bidder is expected to examine all instructions, forms, terms and specifications in the Bidding Documents. Failure to furnish all information required by the Bidding documents or submission of a bid not substantially responsive to the bidding documents in every respect will result in the rejection of the bid.

8. Clarification of Bidding Documents

8.1 The prospective bidder requiring any further information or clarification of the bidding documents may notify the Client in writing at least five (05) days prior to bid submission date at the following address:

Chairman

Sialkot Dry Port Trust Dry Port Road, Tehsil Sambrial, District Sialkot. +92-52-9200529, info@sdpt.org.pk

9. Amendment of Bidding Documents

- 9.1 At any time prior to the deadline for submission of bid, the Client may, for any reason, whether at its own initiative or in response to a clarification requested by the prospective bidder, modify the bidding documents by amendment.
- 9.2 The amendment shall be part of the bidding documents, pursuant to Clause 7.1, will be notified in writing, or by telex, or by fax, or by email to the prospective bidder who has received the bidding documents, and will be binding on him. Bidder is required to acknowledge receipt of any such amendment to the bidding documents.
- 9.3 In order to afford the prospective bidder reasonable time in which to take the amendment into account in preparing its bid, the Client may, at its discretion, extend the deadline for the submission of bid.

PREPARATION OF BID

10. Language of Bid

10.1 The bid prepared by the bidder and all correspondence and documents relating to the bid exchanged by the bidder and the Client shall be written in the English language. Any printed literature furnished by the bidder may be written in another language, provided that this literature is accompanied by an English translation, in which case, for purposes of interpretation of the bid, the English translation shall govern.

11. Documents Comprising the Bid

11.1 The evaluation of Bid submitted shall be inclusive of, but not be limited to, the following factors:

a) Bid Form

The Bidder shall complete the Bid Form in accordance with Clause 12.

b) Price Schedule

The Bidder shall complete the appropriate Price Schedule furnished in the Bidding Documents in accordance with Clauses 13 & 14.

c) Bid Security

The bidder shall furnish Bid Security in accordance with Clause 15.

12. Bid Form

12.1 The bidder shall complete the Bid Form duly signed by the authorized personnel along with the stamp of the company and all the Schedules furnished in the bidding documents.

13. Bid Prices

- 13.1 The bidder shall complete **"Schedule B Price Schedule"** for all or any Items / Equipment/Goods/Service for which it is interested as per the instructions contained in this document. The bid price must be filled on "Original Tender Documents Schedule B", sealed and submitted in "Financial Bid."
- 13.2 Prices quoted in the Price Schedule for the items / Equipment/Goods/Service should be entered in the following manner:
 - (i) The price of the Goods/service will be quoted inclusive of all taxes at the address provided in Schedule A.
 - (ii) Bidders shall quote rate and Technical Specifications for all or any Items / Equipment/ Goods/service for which it is interested in Schedule A, Price Bid Schedule (B) and should write Nil against Item not quoted.
 - (iii) The blank or partially / conditionally filled Price Bid Schedule B of any item is considered noncompetitive / nonresponsive bid. In that case procuring agency (SDPT) will reject the bid of that bidder.
 - (iv) The price is to be submitted in Pak Rupees only and should include all applicable government taxes.
- 13.3 Prices quoted by the bidder shall remain fixed over the time period of contract agreement.

14. Bid Currencies

14.1 Prices shall be quoted in Pak Rupees.

15. Bid Security

15.1 Pursuant to Clause 11.1(c), the bidder shall furnish, as part of its bid, a **bid security of amount mentioned below**;

Category	Description	Qty	Bid Security
01	Reach Stacker	01	5% of Estimated
			Price
* Technical specifications given in bidding documents			

15.2 The bid security shall be denominated in Pak Rupees and shall be in shape of Call Deposit Receipt (CDR) in favor of Sialkot Dry Port Trust. The CDR must be submitted

with Financial Bid. Any bid not accompanied by an acceptable Bid Security shall be rejected by the Purchaser as non-responsive.

- 15.3 The bid not secured in accordance with Clauses 15.1 and 15.2 above will be rejected by the Client as non-responsive.
- 15.4 An unsuccessful bidder's bid security will be discharged or returned, or both, as promptly as possible upon award of Contract.
- 15.5 The successful bidder's bid security will be returned, upon the bidder's executing the contract, pursuant to Clause 31, and furnishing the performance security, pursuant to Clause 32.
- 15.6 The bid security may be forfeited:
 - (a) If the bidder withdraws its bid during the period of bid validity specified by the bidder on the Bid Form; or
 - (b) If the bidder does not accept the correction of the Total Bid Price pursuant to Clause 24; or
 - (c) If the bidder fails;
 - (i) To sign the contract in accordance with Clause 31, or
 - (ii) To furnish the performance security in accordance with Clause 32.

16. Period of Validity of Bid

16.1 The bid shall remain valid for one hundred and eighty (180) days from the date of bid closing prescribed by the Client, pursuant to Clause 19.

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16.2 Notwithstanding Clause 16.1 above, the Client may solicit the bidder's consent to an extension of the period of bid validity. The request and the responses thereto shall be made in writing or by cable or fax or email. If the bidder agrees to the extension request, the validity of the bid security provided under Clause 15 shall also be suitably extended. The bidder may refuse the request without forfeiting its bid security. The bidder will not be required or permitted to modify its bid.

17. Format and Signing of Bid

- 17.1 The bidder shall submit duly filled original Bidding Document issued to him.
- 17.2 The bid price must be filled on "Original Tender Documents Schedule B", sealed and submitted in "Financial Bid".
- 17.3 Prescribed Bid Form and Schedules shall be used and not to be retyped. The original bid shall be typed or written in indelible ink and shall be signed by the bidder or a person duly authorized to sign on behalf of the bidder. Such authorization shall be indicated by written power of attorney accompanying the bid. All pages of the bid where entries and amendments have been made shall be initialed by the person signing the bid.

17.4 The bid shall contain no interlineations, erasures or overwriting except as necessary to correct errors made by the bidder, in which case such corrections shall be initialed by the person or persons signing the bid.

SUBMISSION OF BID

18. Sealing and Marking of Bid

- 18.1 The Bidder shall seal single package consisting of two separate sealed envelopes containing separately the technical proposal and financial proposals; the envelopes shall be marked as "Technical Proposal" and "Financial Proposal" as per PPRA Rule 36 (b) regarding Single Stage—Two Envelope bidding procedure. Both technical and financial bids will be enclosed in a single package.
- 18.2 The envelopes shall bear the identification "Bid for Procurement of Reach Stacker" and be addressed to the following address:

Chairman

Sialkot Dry Port Trust

Dry Port Road, Tehsil Sambrial, District Sialkot.

+92-52-9200529, info@sdpt.org.pk

- 18.3 In addition the envelope shall indicate the name and address of the bidder to enable the bid to be returned unopened in case it is declared "Late".
- 18.4 Fax bid will not be entertained.

19. Deadline for Submission of Bid

- 19.1 The original bid must be received by the Client at the address specified in Clause 18.2 by 1400 hours on December ___, 2023. Technical Proposals shall be opened on the same date at 1430 hours on December ___, 2023, while financial bids will be retained unopened.
- 19.2 The Client may, at its discretion, extend the deadline for the submission of bids by amending the bidding documents in accordance with Clause 9, in which case all rights and obligations of the Client and bidders previously subject to the deadline will thereafter be subject to the deadline as extended.

20. Late Bid

20.1 The bid received by the Client after the deadline for submission of bid prescribed by the Client, pursuant to Clause 19, will be rejected and returned unopened to the bidder.

21. Modification and Withdrawal of Bid

21.1 The bidder may modify or withdraw its bid after the bid's submission, provided that written notice of the modification or withdrawal is received by the Client prior to the deadline prescribed for submission of bid.

- 21.2 The bidder's modification or withdrawal notice shall be prepared, sealed, marked and dispatched in accordance with the provisions of Clause 18. A withdrawal notice may also be sent by telex or fax but must be followed by a signed confirmation copy, post marked not later than the deadline for submission of bid.
- 21.3 The bid may not be modified after the deadline for submission of bid.
- 21.4 The bid may not be withdrawn in the interval between the deadline for submission of bid and the expiration of the period of bid validity specified by the bidder on the Bid Form. Withdrawal of a bid during this interval may result in the bidder's forfeiture of its bid security, pursuant to Clause 15.

OPENING AND EVALUATION OF BID

22. Opening of Bid

- 22.1 The Technical proposal shall be opened by the Client publicly in the presence of the bidder's representatives who choose to attend at the time and date specified in Clause 19.1, at the office of the Client, given in Clause 18.2 as per procedure laid down under Rule 36(b) Federal PPRA Rules.
- 22.2 The bidder's representatives who are present shall sign a register evidencing their attendance.
- 22.3 After the evaluation and approval of the mandatory and technical proposal as per clauses 34, the time, date and venue for opening of financial proposal of technically accepted bids shall be announced and communicated in advance within the Bid validity period.
- 22.4 The bidder's name, bid price, modifications, bid withdrawal, and the presence or absence of the requisite bid security, and such other details as the Client, at its discretion, may consider appropriate, will be announced and recorded at the opening of financial bid.

23. Clarification of Bid

23.1 To assist in the examination, evaluation and comparison of bid, the Client may, at its discretion, ask the bidder for a clarification of its bid. All responses to requests for clarification shall be in writing, and no change in the price or substance of the bid shall be sought, offered or permitted except as required to confirm the corrections of arithmetical errors discovered in the evaluation of bid.

24. Determination of Responsiveness of Bid

- 24.1 Prior to the detailed evaluation of the bid, pursuant to Clause 25, the Client will examine and determine the substantial responsiveness of the bid to the requirements of the bidding documents. A substantially responsive bid is one which:
 - (a) meets the eligibility criteria specified in Clauses 2 and 3;
 - (b) has been properly signed on the Bid Form.

- (c) is accompanied by the required Securities and these Securities are valid and in good order.
- (d) the technical specifications for each item / equipment quoted in the price Bid Schedule B should meet the major technical criteria as specified for each item / equipment in technical specifications of this document;
- (e) meets the delivery period set out in Schedule A Special Stipulations & Technical Specifications to Bid;
- (f) meets the rate and limit of liquidated damages as specified in Schedule A Special Stipulations to Bid;
- (g) offers fixed price quotations i.e. the bid do not offer an escapable price quotation;
- (h) is otherwise complete and generally in order.
- (j) 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 affects in any substantial way the scope, quality or performance of the Machinery; or
 - (ii) Which limits in any substantial way, inconsistent with the bidding documents, the Client's rights or the bidder's obligations under the Contract.
- 24.2 The bidder's responsiveness shall be based on the contents of the bid itself without recourse to extrinsic evidence.
- 24.3 The bid determined as not substantially responsive will be rejected by the Client and may not subsequently be made responsive by the bidder by correction or withdrawal of the nonconforming deviation or reservation.
- 24.4 The Client may waive any minor informality or non-conformity or irregularity in the bid.
- 24.5 Correction of Arithmetical Errors: Bid determined to be substantially responsive will be checked by the Client for any arithmetic errors. Errors will be rectified as follows:
 - (a) for the total individual bid price of each item / equipment entered in paragraph of the Bid Form, if there is a discrepancy between the amounts in Figures and in words, the amount which tallies with the total individual Bid Price of each item / equipment, shown in the Price Schedule for each item / equipment, will govern unless the Bid Contains a specific statement confirming the total individual Bid Price of each item / equipment.
 - (b) where there is a discrepancy between the unit rate and the total price resulting from multiplying the unit rate by the quantity, the unit rate as quoted will govern and the total price shall be corrected, unless in the opinion of the Client, there is an obviously gross misplacement of the decimal point in the unit rate, in which case the total price for each item / equipment as quoted will govern and the unit rate will be corrected, and
 - (c) Where there is a discrepancy in the total price quoted in the Price Schedule of each item / equipment vis-à-vis addition of each item / equipment, the total of the itemized prices will govern.

The amount stated in the Bid Form will be adjusted by the Client in accordance with the above procedure for the correction of errors and shall be considered as binding upon the Bidder. If the Bidder does not accept the correction of the errors for any item / equipment in the Bid, his Bid will be rejected for the specific item / equipment and the Bid Security for that item / equipment will be forfeited in accordance with Clause 15.6.

Corrected Total individual Bid Price for each item / equipment: The price as determined after the application of arithmetic corrections shall be termed as Corrected Total individual Bid Price for each item / equipment.

25. Evaluation and Comparison of Bids

The Client will evaluate and compare the bids previously determined to be substantially responsive, pursuant to Clause 24, as stated hereinafter.

25.1. Basis of Evaluation and Comparison of Bids

The Bids of only those Bidders who are substantially responsive to the requirements of the Bidding documents will be considered for evaluation. The evaluation and comparison of the Bid will be done as a whole price. The offer/ contract will be awarded to those Bidders who's corrected and evaluated Bid is found to be most advantageous in each category.

25.2. Evaluated Bid Prices

The Client in evaluation of a bid will consider, in addition to the Bid Price, some additional factors (Adjustments) in the manner and to the extent stated hereinafter. Adjustment will be based on corrected Bid Prices. The price so determined after making such adjustments will be termed as Evaluated Bid Price. Adjustments will be made in the following manner:

- (a) Correction of arithmetical errors as stated in Clause 24.5.
- (b) The cost of making good any deficiency resulting from any acceptable, quantifiable variations and deviations from the Schedules, Conditions of Contract and Specifications, shall be added to the corrected Bid Price for comparison purposes only.
- (c) For bid offering delivery period of the Service earlier than the period specified in the Schedule A Special Stipulations to Bid, no credit will be given.
- (d) Terms of Payment: The bidder shall state their bid price for the payment terms outlined in the Conditions of Contract. The bid will be evaluated based on this base price. The bidder may state alternate payment terms and indicate the reduction in bid price that wish to offer for such alternative payment terms. The Client may consider the alternative payment terms offered by the bidder only at his sole discretion.

26. Contacting the Client

26.1 Any effort by a bidder to influence the Client in the Client's decisions in respect of bid evaluation or Contract award will result in the rejection of the bidder's bid.

27. Client's Right to Accept the Bid or Reject the Bid

27.1 The Client reserves the right to accept or reject any bid at his sole discretion and to annul the bidding process at any time prior to award of Contract, without thereby incurring any liability to the bidder or any obligation to inform the bidder of the grounds for the Client's action.

AWARD OF CONTRACT

28. Post-qualification and Award Criteria

- 28.1 The Client will determine to its satisfaction whether the bidder has offered Service at reasonable prices consistent with the current prevailing market prices and is qualified to satisfactorily perform the Contract.
- 28.2 An affirmative determination will be prerequisite for award of the Contract to the bidder. A negative determination will result in rejection of the bidder's Bid.
- 28.3 Subject to Clause 27 above, the Client will award the Contract to the bidder if its bid has been determined to be substantially responsive to the bidding documents and consistent with the current prevailing market prices as determined by the Client, provided further that the bidder is determined to be qualified to satisfactorily perform the Contract.

29. Bar on Client to Vary Quantities at Time of Award

29.1 The Client will not vary any quantities at time of award.

30. Notification of Contract Award

- 30.1 Prior to the expiration of the period of bid validity, the Client will notify the bidder in writing by letter through registered post or through courier service that its bid has been accepted. This letter is termed as Letter of Acceptance.
- 30.2 The notification of award will constitute the formation of a contract, until the Contract has been affected pursuant to Clause 31 below.

31. Signing of Contract

- 31.1 The client will send bid acceptance letter to successful bidder and within <u>Seven (7)</u>
 Working Days the successful bidder is bound to submit the performance security and information regarding the ultimate beneficiary owner as per PPRA SRO 592(1)/2022.

 After the acceptance of performance security by the Client, the Client will send to the successful bidder a Notification of Contract Award and Contract Form provided in the bidding documents, incorporating all agreements between the parties.
- 31.2 Within <u>seven (07) days</u> of the receipt of such Contract Form, the bidder shall sign and date the Contract and return it to the Client.

32. Performance Security

The bidder shall furnish the performance security as stipulated in Clause 31, in accordance with the Conditions of Contract, in the performance security Form provided in the bidding documents or another form acceptable to the Client.

ADDITIONAL INSTRUCTIONS

33. Instructions to Assist the Bidder

33.1 Bid shall be prepared and submitted in accordance with the instructions set forth herein. These instructions to Bidders are provided to assist in preparing their Bid and shall not constitute part of the Contract Documents.

34. Mandatory and Technical Eligibility Criteria of Bids

The evaluation of technical and financial bid shall be held under the Quality and Cost Based Selection (QCBS). The total score of technical and financial evaluation shall be 100, out of which 80% weightage shall be for technical and remaining 20% weightage shall be for financial.

The technical proposals will be evaluated based on Bidders' relevant experience, profile, human resource, technical compliance with the specifications and financial strength.

Only those Bidders' who comply with all mandatory document requirements shall qualify for further consideration.

Financial proposals of those Bidders who do not comply with all mandatory document requirements shall be returned un-opened to the Bidders, at the time as may be specified by Sialkot Dry Port.

The technical proposals shall be assigned marks/score without weightage based on the criteria.

Bidders offering the lowest price would be awarded a score of 20. Rest of the bidders would be awarded a lower score proportionally in accordance with their quoted price.

Technical = 80%

Financial = 20%

Final cumulative score would be calculated as following:

((Total Technical Score) \times 80%) + ((Financial Proposal of Lowest Bidder/Financial Proposal of Bidder) \times 20%) = Final Cumulative Score

The Bidder must meet the mandatory requirements in case of non-compliance the applicant will be declared nonresponsive to the requirements of this bidding document.

In addition to the information required under various Appendices and Schedules, the bidders are required to provide the following information:

Mandatory Requirements

Sr. #	Description	Requirement
1	Bidder shall have local representation, duly registered and incorporated in Pakistan. In case of foreign bidder local JV partner shall submit the Certificate of Registration. (Certificate from SECP or Registration of Firm shall be furnished by the bidder).	Mandatory
2	Bidder shall be the authorized agent or sole distributor of equipment manufacturers since last 10 years or more (Authorization letter / contract agreement shall be furnished by the bidder)	Mandatory
3	Valid Income Tax and Sales Tax Registration and Active Status (of Local representative in case of foreign supplier)	Mandatory
4	Must have a Reach Stacker or similar Port Machinery Population of quoted brand of at least 5 (five) in Pakistan	Mandatory
5	Undertaking on valid legal attested stamp paper that firm is not blacklisted and not involved in litigation with any Provincial or Federal Government Department, Agency, Organization or autonomous body anywhere in Pakistan. In case involved in litigation process, proof of dispute resolution is required	Mandatory
6	Undertaking is required that no parts, components, or software to be manufactured/developed in India or Israel. Goods will not be accepted if any part, component, or software developed or manufactured in the above-mentioned countries.	Mandatory
7	Must have a minimum of 5 PEC Certified Engineers	Mandatory
8	The bidder must submit the Audited Financial statements and income tax returns of last three Financial Years	Mandatory
9	The bidder shall provide the undertaking on legal stamp paper regarding to provide the details of ultimate beneficial owners as per PPRA SRO 592(1)/2022 in case of his bid found most advantageous/responsive at the time of ink of agreement otherwise his bid security will be forfeited and PPRA also may initiate the suitable action including blacklisting as per subject SRO.	Mandatory

The following qualification criteria shall be observed on the eligible Applicants as per relevant provision in this bidding document.

Bidder Profile (B1)

Sr. #	Description	Max. Points
1	Reach Stacker or Similar Port Equipment Population in Pakistan – Minimum 5 Requirement (With Documentary Evidence)	15

		1
	0 – 4 Units = 0 Marks	
	5 – 6 Units = 5 Marks	
	6 - 8 Units = 7 Marks	
	9 or more Units = 15 Marks	
2	Number of Service Centers/Workshops in Pakistan with complete service	5
_	and tooling/equipment capabilities (Bidder Only – With Documentary	
	Evidence):	
	Minimum 1 Workshop	
	1 Workshop = 1 Mark	
	2-3 Workshops = 2 Marks	
	4 or more Workshops = 5 Marks	
3	Type of Incorporation (Lead Bidder Only):	5
	Sole Proprietor = 1 Mark	
	AOP=2 Mark	
	Private Limited = 3 Marks	
	Public Limited/Government Entity= 5 Marks	
4	Number of DEC Contified Engineers (Consortium)	10
4	Number of PEC Certified Engineers (Consortium)	10
	Minimum 5 Engineers (With Documentary Evidence)	
	More Than 1 Engineer and Less Than 5 Engineers = 0 Marks	
	More Than 5 Engineers and Less Than 25 Engineers = 1 Marks	
	More Than 25 Engineers and Less Than 50 Engineers = 3 Marks	
	More Than 50 Engineers and Less Than 75 Engineers = 5 Marks	
	More Than 75 Engineers = 10 Marks	
5	Experience of Provincial or Federal Government Contracts of Rs. 300	10 Marks
	million or More with at least 5 projects undertaken in the past 5 years.	10 14101113
	(With Documentary Evidence)	
	0 - 4 Projects - 0 Marks	
	0 - 4 Projects = 0 Marks	
	5 - 6 Projects = 2 Marks	
	7 - 9 Projects = 5 Marks	
	10 or more Projects = 10 Marks	
6	Tooling & Equipment Capabilities for Local Service and Maintenance	9 Marks
	Requirements: (With Documentary Evidence)	
	Hydraulic & Pneumatic Tooling = 1 Mark	
	Valve Regrinding and Lapping Equipment = 1 Mark	

	Compressed Air Facility = 1 Mark Calibration and Fuel Pump Testing Equipment = 1 Mark Cylinder Head Rebuild Equipment = 1 Mark High Pressure Water Jet Cleaning Equipment = 1 Mark Scheduled Oil Sampling Lab = 1 Mark Roller, Track, Link Repair and Rebuild Equipment = 1 Mark Injector Rebuild and Calibration Equipment = 1 Mark	
7	Pakistan Engineering Council (PEC) Certification (CA= Constructors Category 'A' and OA=Operators Category 'A')	6 Marks
	No Certifications = 0 Marks	
	CA or OA = 3 Marks	
	Both CA and OA = 6 Marks	
	Total	60

Financial Status (F1)

Sr. #	Description	Max. Points
1	Average Annual Revenue / Turnover of at least Rs. 1000 million or more in last three years (Audit Reports-for last three year is required) (Lead Bidder Only) More Than 0 million and Less Than 999 million = 0 Marks More Than 1000 million and Less Than 1499 million = 5 Marks More Than 1500 million and Less Than 1999 million = 10 Marks More Than 2000 million and Less Than 2999 million = 15 Marks More Than 3000 million = 20 Marks	20
2	Average Annual Revenue from sales of equipment of similar nature of at least Rs. 500 million or more in last three years (Copies of Original purchase orders and other relevant documents are required) 0 – 99 million = 0 Marks 100 million – 299 million = 5 Marks 300 million – 499 million = 10 Marks More Than 500 million = 20 Marks	20
	Total	40

Qualify Marks 65

35. Delivery Period

The successful bidder will be bound to deliver Items/Equipment/Goods/Services within committed time (as shown in his bid) after issuance of Letter of Award/Purchase Order.

36. Sign & Stamp

Bidder is required to sign & stamp every page of the bid document along with signature at the required pages and return with bid. In case of overwriting / cutting by bidder, the bidder must sign and stamp on cutting.

37. Grievance Redressal

- 37.1. SDPT shall constitute a grievance committee comprising of odd number of persons, with proper powers and authorizations, to address the complaints of bidders that may occur prior to the entry into force of the procurement contract.
- 37.2. Any bidder feeling aggrieved by any act of SDPT after the submission of its bid may lodge a written complaint concerning its grievances not later than fifteen days after the announcement of the bid evaluation report under rule 35.
- 37.3. The grievance committee shall investigate and decide upon the complaint within fifteen days of the receipt of the complaint.
- 37.4. Mere fact of lodging of a complaint shall not warrant suspension of the procurement process.
- 37.5. Any bidder not satisfied with the decision of the grievance committee of SDPT may lodge an appeal in the relevant court of jurisdiction.

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BID FORM Letter to Technical Bid

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The Chairman

Sialkot Dry Port Trust Dry Port Road, Tehsil Sambrial, **District Sialkot**

Having examined the bidding documents including Addenda Nos. _____, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver Items/Equipment/Goods/Services in conformity with the said bidding documents. We have no reservations to the Bidding Documents, including all addenda and schedules.

We undertake, if our Bid is accepted, to deliver the goods or service in accordance with the delivery schedule specified in the Schedule of Requirements.

If our Bid is accepted, we will deposit performance security as mentioned in Special Stipulation in a sum equivalent to 10 % of the Contract Price for the due performance of the Contract, in the form prescribed by the Client.

We agree to abide by this Bid for a period of 180 days from the date fixed for Bid opening, and

us.	•	2023.	est-priced or any Bid that you Signature Along With Seal	
us. We understand that y receive.	•	·	est-priced or any Bid that you	
us. We understand that y	you are not bour	nd to accept the lowe	est-priced or any Bid that you	
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acceptance thereof ar	na your notification	on of award, shall con	stitute a binding Contract bety	veen
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Instructions To Bidd	iers. The CDR i	NO	and date of Issu	ie is
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harawith a Rid Securit		ne undertaking and	obligations of this Bid, we su	bmit
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Name -----

SCHEDULE A1 – SPECIAL STIPULATIONS

For ease of reference, certain information and Special Stipulations applicable to the Contract are set forth herein.

1.	Amount of Performance Security	Clause of Conditions of Contract 7.1 & 7.4	The selected firm will have to deposit 10% Performance Security in the form of CDR/Bank Guarantee/Insurance Guarantee (at least AA PACRA credit rating) valid till end of contract agreement at the time of signing of contract. This amount will be returned to the firm upon satisfactory completion of the Supplier's performance obligations under the Contract, including any warranty or defect liability period obligations.
2.	Contract Execution Schedule		Within 10 days after Bid Acceptance Letter.
3.	Time within which payment shall be made.	16	As specified in SCC.
	 a) Liquidated damages for delayed delivery of items/equipment/ goods/services or part thereof. 	23	0.5 % of the contract price of the delayed item or service per week or part thereof.
	b) Limit of Liquidated Damages	23	Not to exceed in the aggregate ten percent (10%) of the contract amount.

c) Delivery Period

Supply of item will be provided within committed time (as shown in his bid) of issuance of award letter. The items/equipment/goods will be delivered at Sialkot Dry Port Trust, Sambrial, Sialkot.

TESTING

Factory Tests

General

All type and routine tests on different equipment shall be performed at the manufacturer's works in the presence of the Employer or his representative. Type tests may be waived off in case test certificates as certified by an approved standard independent laboratory of international repute are provided by the Contractor and approved by the Employer. Submission or merely producing the type test certificates shall not relieve the Contractor to carry out the required standard/routine tests.

The Contractor shall arrange at his own cost factory visit(s) for pre-shipment inspection/ Factory Acceptance testing for equipment offered. Airfare to and from hometown (minimum 04 (four) persons), boarding, lodging and transport shall be Contractor's/supplier, responsibility and all costs in this respect shall also be borne by the contractor.

In addition, for all pre-shipment inspections carried abroad, the Contractor shall provide (minimum for 02 (Two) persons) daily allowance of 250USD (per day per person) for out-of-pocket expenses. The number of days shall be max 5 days & actual days spent in travel from and to the hometown of the concerned. The daily allowance in cash (USD) shall be provided before start of travel from hometown. For all pre-shipment inspections carried out within Pakistan, the Contractor shall provide (for two persons) daily allowance of Rs. 5000 for out-of-pocket expenses, at per diem rate per person. The amount shall be provided in cash before start of travel from hometown for the entire duration of the visit.

The Contractor shall inform the Engineer about the date and time of test of each equipment at least two weeks in advance. The witnessing of test by the Employer or his representative shall not absolve the Contractor from his responsibility for the proper functioning of the equipment, and for furnishing the guarantees. All test results shall be supplied in triplicate.

Contractor shall provide the Testing protocols for the review and approval of the Employer/Client. All the testing in the facility of Manufacturer and or at site shall be carried out in accordance with Testing Protocol approval by the Engineer In charge.

Schedule A2 – Technical Specifications

The bidders have to provide in writing that required machinery will be as per below mentioned technical specifications.

	nnical specifications.	
Ref.	SPECIFIED REQUIREMENT	
1.	INTENDED USE	
1.1	The Reach Stackers (R.S) will be used at inland port in Pakistan.	
1.2	The R.S will be used for handling 20' - 40' ISO containers in confined areas with limited and narrow operating maneuvering space.	
1.3	The R.S will operate in hard operation conditions and dusty environment.	
1.4	Ambient temperature can reach the 45° c. Relative humidity 20% to 95%.	
1.5	The R.S systems, engine, transmission, torque converter, drive axle with the planetary gear must be capable to withstand the severe working conditions existing in the ports.	
1.6	The R.S shall be provided with the following attachment:	
1.6.1	► Automatic telescopic 20' - 40' spreader for ISO container (see para. 2.6)	
1.6.2	► Integral side shifter.	
1.6.3	► Integral spreader rotation (about: -95 / +185 degrees).	
1.6.4	► Spreader side sloping.	
1.6.5	► Hydraulic damping system.	
1.7	R.S stability, structure and safety shall be according to din 15019 din 15018, en 1459, ISO 1074, fem 4.001p standards or equivalent.	
2.	PERFORMANCE CHARACTERISTICS	
2.1	The R.S. shall have a capacity of at least 45,000 Kg at 1,900 mm load center up to a lifting height of 8 meters under twist-lock in order to cater for the handling of flat rack and special vessels (Mandatory).	
2.2	Container Stacking Capacity (Mandatory)	
2.2.0	1 st row:	
2.2.1	► Load center (container center to R.S front) - at least 1,900mm. Load center —is the distance from the front of the wheel to the center of the row (container).	
2.2.2	► Lifting height (9'6" containers) - 5 containers	
2.2.3	► Capacity not less than - 43,000 kg.	
2.3.0	2 nd row:	
2.3.1	► Load center (container center to R.S front) - ~ 3,800 mm.	
2.3.2	► Lifting height (9'6"), at least - 4 containers	
2.3.4	► Capacity not less than - 30,000 kg.	
2.4	Operating Speeds	
2.4.1	Max travelling speed(unloaded/loaded) 25/21KM/H	
	Lift speed(unloaded/loaded) 420/450mm/s	
	Lowering speed(unloaded/loaded) 360/300mm/s	
2.5	<u>Dimensions</u>	
2.5.1	The R.S will be used for handling of 20' - 40' ISO container in confined areas with limited	
	operating, and maneuvering space.	

2.5-2	Dimension length 11340mm, height 4770mm, Width 6053-12185mm, wheelbase 6000mmm	
2.6	Construction:	
2.6.1	Boxed welded two sections Boom construction.	
2.6.2	Boom to feature one (1) extension cylinder and two (2) lift cylinders mounted on the side of the R.S connected to the boom allowing maximum lifting capacity and maximum visibility.	
2.6.3	Telescopic cylinder to be connected to the fixed boom through the road head, such to ease maintenance (i.e. seal kit replacement) without need of dismantling it. (Mandatory)	
2.7	Telescopic Spreader (Mandatory)	
2.7.1	A top connecting telescopic spreader to be provided to handle 20' & 40' ISO containers. Eccentric Load center of gravity of 40' container can reach up to one (1) meter (lengthwise). In order to minimize the lateral twits exercised by the load on the telescopic beams, the spreader shall have the telescopic beams inserting one into the other.	
2.7.2	Telescopic beams to be built with high tensile strength material with yield point not inferior to 60 kg/sqm. (Mandatory)	
2.7.3	Telescopic beams to be boxed welded structure, i.e: made off four (4) plates welded at 90 degrees. Beam made of bent plates are not acceptable. (Mandatory)	
2.7.4	The spreader shall be designed and built to handle at least 45 metric tons, heavy duty and rugged to sustain the heavy punishment of rough handling (Mandatory)	
2.7.5	Changing spreader's status (20' / 40') to be by single short pushbutton press (no continuous pressing should be needed)	
2.7.6	Twist-Locks to be of the floating type. (Mandatory)	
2.7.7	Closing of Twist-Lock to be selectable to be manual or automatic mode	
2.7.8	Solution should be provided for easy releasing or dismantling of the twist locks in case they stuck in a twisted / distorted container.	
2.7.9	Four (4) "lifting eyes " for chain connection with 10t SWL each for lifting nonstandard loads shall be installed in the spreader's corners.(Mandatory)	
2.7.10	The spreader should be built in such a way, that all hydraulic and electrical components shall be located in a way to minimize operational damages, but in such way, that maintenance and accessibility can be done easily.	
2.7.11	Telescopic cylinders for extension/retraction of the beams to be located outside the beams, in order to facilitate maintenance. Extension/retraction via gear motors and chain not acceptable. (Mandatory)	
2.7.12	An integral side shift system shall be provided on the spreader with a range of at least +/-800 mm. (Mandatory)	
2.7.13	A visual sign indicating the spreader in central location should be marked as well.	
2.7.14	Spreader rotation (Mandatory) - Spreader rotation unit shall be provided that will enable the rotation. of the fully extended spreader to any degree from its normal position. Minimum rotation should be +185 deg / -95 deg.	
2.7.15	Spreader to be equipped with two rotating hydraulic motors and two rotation lamellar brakes acting on the rotation gear reducers.	
2.7.16	Travelling must be possible with a loaded 20' container when the container axis is perpendicular or parallel to the travelling axis (Mandatory).	

2.7.17	Spreader side sloping\ tilting system - a spreader free tilting system shall be provided that will enable the side sloping of the fully extended spreader at least to +3/-3 degrees from its normal position. (Mandatory)	
2.7.18	Spreader damping - spreader damping system shall be provided (two-cylinder system is required). (Mandatory)	
2.8	Container Weighing	
2.8.1	The R.S. shall be equipped with an accurate container weighing system. The system shall display, continuously, the actual weight of the container connected to the spreader. System accuracy shall be at least 2%	
3.	<u>SAFETY</u>	
3.0	Safety Features (Mandatory)	
3.1	The spreader shall (Mandatory) have all necessary safety features and interlocks to assure safe container handling, as follow:	
3.1.1	➤ No engagement shall be allowed unless all 4 T.L. Are seated in the container corner fitting.	
3.1.2	► No disengagement shall be allowed when the container is suspended.	
3.1.3	► No lifting shall be allowed when the twist locks are not fully locked or unlocked	
3.1.4	► Flags on each rear spreader beam to indicate twist lock position shall be provided.	
3.1.5	► No lowering when Spreader seated on container	
3.1.6	► Three (3) indicating lights for twist lock positioning to be installed on the	
	spreader or on the fixed boom head in such a way to be clearly visible to the operator at all	
	time and to be (from right to left):	
	✓ Amber – All TL landed.	
	✓ Red – All TL unlocked.	
	✓ Green – All TL locked.	
3.2	Furthermore the machine should be equipped with display inside the driver's cab to show at all time during the container handling operations the status of each individual twist-lock, such to enable the driver to determine any incorrect status of each specific TL	
3.3	Rear view Camera (Mandatory)	
3.3.1	The machine to be equipped with rear view camera with a minimum 7'colour display in cab (mandatory)	
3.3.2	The camera to automatically activate when the machine will be in reverse gear mode.(Mandatory)	
3.3.3	A rear obstacles warning system (buzzer) to be installed as well (Mandatory)	
3.4	Operator's Presence Safety System (Mandatory)	
3.4.1	Shall be provided .The system shall prevent any operation of the W.L in case the operator is not properly seated and not buckled with seatbelt. In addition, the system shall automatically shut-off the engine when no operator is present for more than a defined delay time, and shall not enable engine turn on when no operator is present (default delay time is 10 minutes, delay time shall be readjusted). (Mandatory)	
3.4.2	A capacitive non-trigger type joystick to provide. The joystick to be such that its activation was to happen only if the hand of the driver properly holds it, such to eliminate any risk of in adverted and unwanted maneuvers. (Mandatory)	

3.5	Load-Moment Limiter with Indicator (Mandatory)	
3.5.1	To prevent damage caused by overloading, the R.S shall be equipped with a load-moment limiter and indication system.(Mandatory)	
3.5.2	The system shall automatically interrupt lifting and / or extension of the boom motion in case and loading condition approaching the stability or structural design limits. (Mandatory)	
3.5.3	The system shall enable the operator, if such a condition to be reached, to retract the boom to eliminate the overload condition. (Mandatory)	
3.5.4	Regardless the a/m, two special "By-Pass" key switches to be installed in the cabin allow by-passing operation blockage of the Spreader and Boom movement. Keys to be different from the main one (the keys will be held by maintenance personnel).	
3.5.5	A graphic analog indicator of the residual stability of the machine to be provided in cab as part of the instrument panel (Mandatory)	
3.5.6	At least the following light & sound alarm indicators shall be provided:	
3.5.6.1	► Load-Moment limit approach and reach	
3.5.6.2	► A load indicator shall be provided that will show the operator the allowed safe load and actual load at the current boom lift or boom position.	
3.5.7	The machine should be progressively lowering its drive speed and boom lowering speed based on the actual residual stability. (Mandatory)	
3.6	Simultaneous Operations	
3.6.1	Simultaneous travelling, lifting, boom extension / retraction and spreader rotation will possible.	
3.6.2	Synchronization between lift/ lower, out / in and spreader rotation motions shall be provided in order to prevent the spreader rotation (retracted extended) from coming in contact with the boom. (Mandatory)	
	Lifting and extension of the Boom as well as all other spreader motions to be possible without any need for the driver to operate the throttle pedal. The machine control system shall be automatically managing engine revving, pump hydraulic oil pressure and distribution valve flow, based on load to be lifted and joystick speed of motion.	
4.	ENGINE :	
4.1	Diesel Engine	
4.1.1	To be filled in by the bidder. Engine OEM catalogue and data sheet with performance curves to be submitted with the offer.	
4.1.2	Engine size and power to be as follows: at least 11,500 cu. inch displacement (Mandatory), at least 330 hp @2100 rpm) rated power (Mandatory) and at least 1400 Nm torque (Mandatory). Higher displacement, power and torque engines will be acceptable	
4.1.3		
4.1.3	(Mandatory). Higher displacement, power and torque engines will be acceptable	
	(Mandatory). Higher displacement, power and torque engines will be acceptable Engine to comply all updated relevant emission standards applied in Pakistan. In order to eliminate any chance of running the engine without any fuel, the system shall	
4.1.4	(Mandatory). Higher displacement, power and torque engines will be acceptable Engine to comply all updated relevant emission standards applied in Pakistan. In order to eliminate any chance of running the engine without any fuel, the system shall have the following alerts level prior to zero (0) level:	
4.1.4	(Mandatory). Higher displacement, power and torque engines will be acceptable Engine to comply all updated relevant emission standards applied in Pakistan. In order to eliminate any chance of running the engine without any fuel, the system shall have the following alerts level prior to zero (0) level: First level – visual sign	
4.1.4 4.1.5 4.1.6	(Mandatory). Higher displacement, power and torque engines will be acceptable Engine to comply all updated relevant emission standards applied in Pakistan. In order to eliminate any chance of running the engine without any fuel, the system shall have the following alerts level prior to zero (0) level: First level – visual sign Second level– visual sign together with buzzer / siren.	

4.2	Engine cooling	
4.2.1	Heavy duty cooling system to withstand working conditions rated for work in a tropical zone, (see para. 1.1 for ambient temperatures), water cooled engine equipped with a coolant recovery bottle/ expansion tank to be stainless steel type (Mandatory).	
4.2.2	Engine Cooling radiator to be large size and not grouped with other liquids coolant radiators. (Mandatory)	
4.2.3	Heavy duty cooling system to withstand working conditions rated for work in a tropical zone, (see para. 1.1 for ambient temperatures), water cooled engine equipped with a coolant recovery bottle/ expansion tank to be stainless steel type (Mandatory).	
4.3	Engine air inlet	
4.3.1	Engine air inlet will be provided with a heavy duty double stage Donaldson type or equivalent cyclonic pre cleaner and multi tube dry paper filter element with an air restriction indicator. Intake to be as high as possible.	
4.4	Exhaust pipe	
4.4.1	Exhaust pipe mounted in upswept position to have outlet higher than cabin. Any part of the exhaust pipe that could be in the reach of personnel performing regular checks or maintenance operations should be adequately protected against unwanted contact.	
4.5	Engine oil filter	
4.5.1	Full flow heavy duty replaceable element type.	
5.	TRANSMISSION	
5.1	Power shift with torque converter - heavy duty type (see para. 1.5). Transmission make to be either Dana/ZF or equivalent (Mandatory). No other transmission brand accepted. Dana is anyhow the preferred brand .Transmission OEM Catalogue and data sheet to be submitted with the offer.	
5.2	Transmission to have a minimum power intake capacity of 300 KW. (Mandatory)	
5.3	Transmission to be electronic control type and to be equipped with safety features to prevent starting of travel motion with load in high gear.	
5.4	<u>Transmission oil system</u>	
5.4.1	The transmission oil system shall have a separate oil cooler with own radiator and thermostatically activated fan (preferably hydraulic driven).	
5.4.2	Transmission to be "Full flow" heavy duty type with oil filter with a replaceable element and differential pressure indicator.	
5.4.3	There will not be any connection between the transmission oil system and the hydraulic system.	
6.	TIRES:	
6.1	Pneumatic tires should be specified by the manufacturer.	
6.2	The tiers to be suitable to the max load, to the application, according to the ETRTO and	
	other international standards. (Mandatory)	
6.3	Tire compound shall be abrasion resistant and the construction shall be "heavy under tread".	
6.4	Same tire size front / rear is required (Mandatory)	
6.5	Tire - Pressure Monitoring System (TPMS) with display inside the cabin shall be installed.(Mandatory)	
7.	STEER AXLE	
7.1	Rear Steer axle to be oscillating type with +/- 2 deg circa free oscillation angle	

7.2		
	type, heavy duty and well protected (pivoting steer axle with dual steer cylinders is not	
	acceptable).	
8.	DRIVE AXLE	
8.1	Front Drive Axle to be extra heavy duty with planetary final dual drive.	
8.2	Kessler and Axletech or equivalent are the sole brands of drive axle that will be accepted.	
	Kessler is the preferred brand. Axles models offered to be equal or larger in size to Kessler model D102 and Axletech model PRC7534. (Mandatory)	
8.3	Service Brake	
8.3.1	Wet multi disc brake system in front axle shall be provided.	
8.3.2	Brake lining shall be of asbestos-free material.	
8.3.3	Independent cooling system for brakes oil to be preferred.	
8.4	Parking Brakes	
8.4.1	Dry disc brake. Device shall be controlled manually from inside the cab (switch or handle).	
8.4.2	Once the parking brake is applied, drive transmission shall be disengaged.	
9.	HYDRAULIC SYSTEM	
9.1	All hydraulic components to be of heavy duty type and to be made of highest quality steel. All cylinder rods to be chrome plated. (Mandatory)	
9.2	Hydraulic Main Pumps to be Variable Displacement Piston type with cumulative flow	
	capacity for boom lifting / extension of not less than 220 l/min.(Mandatory)	
9.3		
9.4	Main Hydraulics (Main Pumps and Main Distribution Valve) to be either Bosh-Rexroth or	
	Sauer-Danfoss or Parker-Hannafin or equivalent. No other brand accepted. (Mandatory)	
9.5	All hydraulic hoses - Fix and flexible, to be well protected against operation damage. Flexible hoses to be short as possible and easily replaceable.	
9.6	Hydraulic system to be designed in such a way that use of hoses will be reduced to a minimum. Steel piping use in place of hosing is preferred.	
9.7	A filter on return line with restriction indicator and filter on delivery line shall be provided.	
9.8	Further, tank strainers to protect the hydraulic pumps shall be provided.	
9.9	Hydraulic oil to be according to ATF type specification.	
9.10	Sight gauge for fluid level check shall be mounted on hydraulic reservoir	
9.11	The winning supplier will supply a table of all hydraulic hoses in the R.S.	
10.	FUEL SYSTEM	
10.1	Double stage fuel filter:	
10.1.1	► First stage - Dediment bowl.	
10.1.1	► Second stage - Replaceable cartridge.	
10.2	High capacity fuel tank to be provided to allow at least two shifts of operation without the	
	need for refueling.	
11.	ELECTRICAL SYSTEM	
11.1	Heavy duty alternator, 24 volt.	
11.2	Battery 150 amp/hr or more, maintenance free type.	
11.3	All electric components to be heavy duty type and rated for 24 volt operation.	
11.4	All lights shall be LED type suitable to automotive application.	
11.5	Circuit breaker shall be provided on the battery box.	
11.6	Lighting to be shut off automatically at engine stop.	
12.	DRIVER CAB, CONTROLS AND INSTRUMENTS	

12.1	Sliding Cabin (Mandatory)		
12.1.1	The cab shall be mounted on rubber elements to ensure low level of vibration operator's		
	compartment.		
12.1.2	·		
	Hydraulic sliding cabin forward and backward shall be provided. (Mandatory)		
12.1.3			
	(Mandatory)		
12.2	<u>Cab Seats</u>		
12.2.1	A full adjustable and full air suspension seat with heavy duty fabric cover and high back		
	rest. Seat belt to be provided. (Mandatory)		
12.2.2	One additional folding seat with seat belt shall be provided.		
12.3	Cabin Glasses and mirrors		
12.3.1	The cab to be provided with openable windows on both sides (Mandatory). Top window		
	shall be equipped with "foldable" / "rollable" sun curtain		
12.3.2	Front cabin scree to be laminated glass type. (Mandatory)		
12.3.3	Front cabin glass to be curved shape and tinted to reflect sun glare (Mandatory)		
12.3.4	Great care shall be given to the operator's visibility (front, rear and sides). The cabin should		
	be designed in order to allow a high visibility. Panoramic front window shall be provided.		
	FOPS certified top screen to be provided. Cab not to have protective steel grid atop.		
	(Mandatory)		
12.3.5	Pantograph type windshield wipers to be installed on top and front window. (Mandatory)		
	Pendular type windshield wiper shall be provided for the rear window.		
10.0.6			
12.3.6	Two external side mounted rearview mirrors (Mandatory)		
12.3.7	Two cab internal rear mirrors		
12.7.	Air Condition (Mandatory)		
12.7.1	The cab shall be provided with sound and heat insulation. Extra insulation should be		
12.7.2	provided also between cab and engine.		
12.7.2	Air condition unit to be installed, incorporated with heating system, inside the cab.		
12.7.3	The system should keep, at ambient temperature as described on para 1, a temp. of 22°C		
	or less. All components to be heavy duty and approved as automotive equipment.		
13.			
13.1	CONTROLS: At least the following controls shall be provided (Mandatory):		
13.1.1	Brake pedal and separate inching / brake pedal.		
13.1.1			
	Forward / reverse motion control (handle, right side of the steering wheel and on Joystick).		
13.1.3	Boom raise / lower control.		
13.1.4	Boom extends / retracts control.		
13.1.5	Side shift control.		
13.1.6	Rotation control.		
13.1.8	Spreader operation controls.		
13.2	Operation Controls		
13.2.1	All controls to be located in such a way to assure smooth, easy and safe operation. control		
	handles to be mounted on the right side of the steering wheel		
13.3	Instruments (Mandatory)		
15.5	<u>instruments (ivianuatory)</u>		

13.3.1	The listed indicators and warning lights shall be provided:	
13.3.1.	Hour meter, engine coolant temp, fuel engine oil pressure gauge, transmission oil pressure and temperature gauge.	
13.3.2	Warning lights:	
13.3.2.	Low brake pressure, low engine oil pressure, low transmission oil pressure, high transmission oil temperature, low engine coolant level, high coolant temperature.	
13.3.2.	Tire - Pressure Monitoring System (TPMS) with display inside the cabin shall be installed.	
13.3	Engine Protection System (Mandatory)	
13.3.1	An engine automatic shutoff / power reduce protection system shall be provided. the system will monitor at least the following functions:	
13.3.3. 1	► Low engine oil pressure.	
13.3.3.	► Low coolant level.	
13.3.3.	► High transmission oil temperature.	
13.3.3. 4	► High coolant temperature.	
13.4	Sound Level	
13.4.1	The R.S should be provided with max. Available noise reduction sound level at operators ears and with closed cab as well as around the R.S. (if needed – exhaust silencer is to be mounted). In any case, sound level shall not exceed 70 db(a). The manufacturer shall attach to his proposal data regarding the noise level of the offered equipment, tested according to din 45635 t36.	
13.5	<u>Lights</u>	
13.5.1	Travelling and working lights to be activated automatically at engine starting.	
13.5.2	All traveling / working / signaling lights to be LED type.	
13.5.2. 1	► Boom mounted floodlights to light the top and bottom corners of the 20' - 40' containers during night operation.	
13.5.2.	► Extra floodlights (at least 4 units) to be mounted on R.Ss roof for extra working lighting	
13.5.2. 3	► Forward and revers travelling lights.	
13.5.2. 4	► Tail, stop, reversing lights and turn signals lights.	
13.5.2. 5	► 4 Front directed floodlights - cab mounted.	
13.5.2. 6	► Rotating amber light - boom mounted.	
13.5.2. 7	► Reverse warning alarm, with flashing red lights.	
14.	REMOTE MONITORING SYSTEM (Mandatory)	
14. 1	In order to provide real time alerts, the R.S. shall be equiped with a monitoring system. The system shall provide, via Web Service and on a web portal information about machine's status. The system shall provide, at least, the following real time parameters:	
14. 1. 1	Engine Rpm (Mandatory)	

14. 1. 2	Engine Torque (Mandatory)	
14. 1. 3	Engine Oil Pressure (Mandatory)	
14. 1. 4	Engine Coolant Temperature (Mandatory)	
14. 1. 5	Engine Fuel Level (Mandatory)	
14. 1. 6	Transmission Oil Temperature (Mandatory)	
14. 1. 7	Hydraulic Lift Cylinders Pressure (Mandatory)	
14. 1. 8	Actual Load Lifted (Mandatory)	
14. 1. 9	Stability Reserve Status (Mandatory)	
14. 1. 1	Spreader Status (TL Seated, TL Locked; TL Unlocked) (Mandatory)	
14. 1. 1	Handled Container Size (Mandatory)	
14. 1. 1	Lifting Height of Spreader (Mandatory)	
14. 1. 1	Boom Angle (Mandatory)	
14. 1. 1 4	Boom Extension (Mandatory)	
14. 2	Real Time graphic monitoring of parameters and recording	
14. 3	Active remote monitoring of electronic system units functioning	
14. 3	Recording of all faults, alarms, ssystems by-pass	
14.4	Recording of each single container handling by:	
14. 4. 1	Date and time of handling start and starting	
14. 4. 2	Date and time of handling start and ending	
14. 4. 3	Handling time duration	
14. 4. 4	Travelled distance of the machine during the handling	
14. 4. 5	Handled Container Size	
14. 4. 6	Handled Container Weight	
14. 4. 7	Container Pick up height	
14. 4. 8	Container Release Height	
14. 4. 9	Burnt fuel during the handling	
14. 5	Real time position of the machine via GPS tracking	
15.	PAINT	
	Standard manufacturer scheme.	
16.	<u>GREASE</u>	
16.1	R.S. should be equipped with an automatic central lubrication system / systems, Original	
	preferred. The system/s should cover as much as possible greasing points in order to	
	minimize manual greasing (preferably – no manual greasing points at all). (Mandatory)	
16.2	Low grease level indicator to be installed in the drivers cab.	
17.	QUALITY CONTROL	
	The manufacturers' quality control system should follow ISO 9001 guidelines or equal quality system.	
	The supplier shall submit a certificate issued by independent organization showing that the manufacture's QC system meets ISO 9001 requirement.	

	The manufacturer shall be responsible for inspection methods, maintaining surveillance		
	and controls for all testing and special processes, checking manufacturing methods,		
	materials etc, in order to comply any applicable specification.		
	Test and inspection reports shall be furnished for:		
	(a) Engine		
	(b) Transmission		
	(c) Hydraulic pumps and cylinders		
	(d) Steel used in load bearing structural frame members		
	(e) Brakes		
	(f) Electronic systems		
	(g) Safety devices		
18.			
18.1	Final test shall be conducted at the manufacturers' plant prior to delivery. A test report is to be submitted to HPC. For each R.S, the report is to include at least the following:		
18.1.1	Manufacturers' internal QC final report (readiness for shipment / delivery report).		
18.1.2	Performance / functional test.		
18.1.3	Compliance with HPC's requirements (COC).		
19.	SAFETY ARRANGEMENTS		
19.1	General assembly and detail design of the R.S shall conform to the safety regulations and codes.		
19.2	All nuts, connecting the moving and rotating parts (couplings, drums, sheaves, etc.) Shall be of the self-locking type to prevent their loosening due to vibration.		
19.3	All exposed rotating parts shall be provided with rigid safety guards.		
19.4	Unavoidable hazardous points shall be marked with a special warning paint (yellow and black stripes).		
20.	MAINTENANCE		
20.1	Easy access shall be provided to enable the performance of all daily maintenance checkout and liquids replenishment tasks without the necessity to dismantle obstructing components.		
20.2	Management / Maintenance Tools & Software		
20. 2. 1	Diagnostic software license and updates shall be included in R.S price for the first two years of operation		
20. 2. 2	If required, one set of special tools for repair, maintenance and overhaul shall be supplied for each R.S. (except software that shall be supplied for each scanner)		
21.	SPARE PARTS AND SPARE PARTS LISTS		
21.1	The supplied R.S. shall be supplied with any needed consumables (excluding liquids) for		
	two years period (2,000 working hours per year) in order to cover any periodic		
	maintenance according to the manufacturers' scheme and instructions. A list of all parts		
	with part No. to be delivered as well.		
21.2	Spare Parts List		
21.2.1	The supplier shall submit a recommended spare parts list. The list is to cover any spare part requirements (according to the manufacturer's experience) for 5 years of operation, based on 2000 working hours per unit per year. The list is to be in Excel format and include the data as indicated here:		
	The second secon		

22.	TECHNICAL MANUALS.	
22.1	The following technical manuals in English shall be provided with the R.S by two "magnetic media" (PC disc or CD-ROM) copies per order to be supplied).	
22.1.1	Operation manual in English	
22.1.2	Safety instructions in English	
22.1.3	Maintenance manual in English	
22.1.4	Parts catalogue	
22.1.5	Electrical drawings	
22.1.6	Error / fault codes list with explanation	
22.1.7	Hydraulic scheme diagrams.	
22.1.8	Hydraulic hoses table and List of all liquids required including quantities, checking and	
	changing intervals, locations in the R.S and lubrication points.	
23.	TRAINING.	
23.1	The supplier shall provide operation and maintenance personnel training in at Suppliers premises to include:	
23.1.1		
23.1.2		
23.1.3	Supplier shall issue, for each participant, a training certificate quoting participant name, dates of training, information covered, length of training (in terms of hours) supplier / trainer signature.	
23.1.4	Additional training in case of need before the warranty period ends to be performed at User's premises quoted separately	
23.1.5		
24.	, , ,	
	R.S technical specification.	
	R.S Detailed General Arrangement drawings including dimensions (length, width, height, operators' height, wheel base, turning radiuses, etc)	
	Sample of certificate showing sound level according to the specification.	
	Completely filled out & signed data sheet (Section II).	
	Completely filled out summarized mandatory list (Section III).	
	The supplier shall return a copy of this specification and note at the end of each paragraph if the offered equipment complies or not with this specification	
	Final test report and quality check list sample.	
	Greasing points list with drawings	
	Liquids and consumables list including quantities and replacement intervals, OEM, description, standard (for liquids).	
	Maintenance Periodic Intervals check list	
	Central Automatic Lubrication System - complete technical data.	
	Operators cab documents including:	
	Technical data	
	Operation description	
	Visibility drawing in maximum, average & minimum working height.	
	HANDING OVER.	
	Checking and repairing of voyage damages.	

	Remove all voyage protection materials.			
	Assembly and installation as necessary.			
	Complete equipment checkup.			
	Handing over of the equipment to SDPT, Sambrial district Sialkot, Punjab, Pakistan in a fully serviceable and operational status including local authorized inspection for lifting appliances.			
25.	· ·			
25.1	The contractor shall in Pakistan a service facility that to enable performing any needed or immediate service or technical support, at least during the warranty period.			
25.2	The contractor will be obliged to supply spare parts in shortest time.			
26.	WARRANTY			
	The supplier will warrant that the equipment will be free from any defects in material or workmanship, under normal use and/or service, for a period of at least 12 months or 2000 hours, from the issuance date of the Certificate of Acceptance of each RS whichever occurs later.			
	The warranty will include (on top of the standard warranty) but not limited to the following aspects:			
	Cost of parts and labor, including shipment, transportation, accommodation etc.			
	Systems such as engines, Transmissions, Batteries, Tires, etc., which are not manufactured by the supplier.			
	Response time by the local service station/representative, for calls under warranty, of no more than 2 (two) working days.			

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BID FORM Letter to Financial Bid

To:

The Chairman
Sialkot Dry Port Trust
Dry Port Road, Tehsil Sambrial,
District Sialkot

acknowledged, for the above Conconformity with the said bidding doc	tract, we, the undersigned, offer to supply, deliver in uments for the Bid Price for each item/equipment. ertained in accordance with the Price Schedule attached
items/equipment/goods/machinery	in accordance with the Delivery Period provided in the
•	ne period of one hundred and eighty (180) days from the I remain binding upon us and may be accepted at any time
	ed and executed, this Bid, together with your written ion of Contract Award, shall constitute a binding Contract
We understand that you are not bo receive.	und to accept the lowest-priced or any Bid that you may
Dated thisday of	2023.
	Bidder Signature Along with Seal
WITNESS Signature	Signature
Name	Name
Title:	Title
	Bid Summary Sheet [To be Attach with bid]
Bidder Name	
Address	

Phone, Mobile & Fax No	
Email Address	
Manufacturer Name	
Country of Origin	
Items Quoted: (Model)	
Bid Security Validity:	
Bid Validity:	180 Days
Equipment Cost (Duty Delivery Paid- DDP Sialkot Dry Port)	
including Testing,	
Commissioning and Training.	
Offered Delivery Period:	
HS. Code	
Any Deviation (if any)	

Manufacturer's	Authorization	Form

Signature and Stamp of Bidder _____

Date:

Bid Reference No.:

Page **34** of **53**

Invitation for Bid No.:	
To:	
WHEREASwho are official manufacturers of	•
factories at	do
hereby authorizeto submit a Bid in relation to the Invitation for above, the purpose of which is to provide the following Goods, us and to subsequently negotiate and sign the Contract.	
We hereby extend our full guarantee and warranty in accordance wi General Conditions of Contract, with respect to the Goods offer firm in reply to this Invitation for Bids	
Name	
In the capacity of:	
Signed	
Duly authorized to sign the Authorization for and on behalf of	

SCHEDULE B – PRICE SCHEDULE (TO BE SUBMITTED WITH FINANCIAL BID)

1. The Items/Equipment/Goods/Machinery/Service will be delivered at the address provided in Schedule A. The total Bid Price shall include all <u>Taxes</u>, <u>Duties and Delivery Charges</u>, up to the delivery point and other services to be provided under the Contract.

*Note: -Rates quoted for the following Goods/Machinery/Service should be as per requirement mentioned in Bidding Document & Schedule A.

Sr.no	Category	Qty	Unit Price (Rs) Inclusive of all taxes	Amount (Rs) Inclusive of all Taxes
1	Reach Stacker As per the technical specifications, terms & conditions given in Schedule A & Contract Conditions.	1		

Signature and Stamp of Bidder	
B	

BID SECURITY FORM (TO BE SUBMITTED WITH FINANCIAL BID)

The Bid Security Bank (Name)	amount	ing to	Rs.		in sha	pe of	"Call	Deposit	Receipt" of is attached	
accordance with /Goods/Service.	Clause 1	15 of t	the	Instructions 1	to Bidders	for	the s	upply of		
				Signature an	d Stamp (of Bio	lder			

PERFORMANCE SECURITY FORM

Sialkot Dry Port Trust Dry Port Road, Tehsil Sambrial, District Sialkot
WHEREAS (Name of the Contractor)
hereinafter called "the Contractor" has undertaken, in pursuance of "Invitation to Bid" Procurement of following Equipment/Machinery, 1. Reach Stacker (Hereinafter called "the Contract").
AND WHEREAS it has been stipulated by you in the Contract that the Contractor shall furnis you with a CDR/bank guarantee/Insurance guarantee (at least AA PACRA credit rating) by recognized Bank/ Financial Institution for the sum specified therein as security for compliance with the Contractor's performance obligations in accordance with the Contract;
AND WHEREAS we have agreed to give the Contractor a Guarantee:
THEREFORE WE hereby affirm that we are Guarantor and responsible to you, on behalf of the Contractor, up to a total of
Expiry Certificate, whichever is later.
[NAME OF GUARANTOR]
Signature
Name
Title
Address
Seal
* Write Nil for the item not Quoted for Ra
Signature& Stamp of Bidder

Dated: -----

CONTRACT AGREEMENT

THIS CONTRACT made on the	, between M/s Sialkot Dry Port Trust,
Sialkot (hereafter "the Client") of the one part and	
(hereinafter "the Contractor") of the other part.	

WHEREAS the Client invited bids for Procurement of Reach Stacker (hereafter "the Machinery") detail as under;

Sr.no	Category	Qty	Unit Price (Rs) Inclusive of all taxes	Amount (Rs) Inclusive of all Taxes
1	Reach Stacker As per the technical specifications, terms & conditions given in Schedule A & Contract Conditions.	1		

And has accepted a bid by the Contractor for the Equipment/Goods/Machinery/Services. The Client may terminate the Contract agreement by a written notice of **Fifteen (15)** days to the service firm/Contractor without giving any reason. In case of termination of contract by "Contractor" due to any dispute the Contractor must give a notice of **Thirty (30)** days to the Client.

NOW THE CONTRACT WITNESSES AS FOLLOWS

- 1. The following documents shall be deemed to form and be read and construed as part of this Contract.
 - (a) The Notification of Award / letter of Acceptance;
 - (b) The Bid Documents and Schedules listed as under;
 - Schedule A1 Special Stipulations
 - Schedule A2 Technical Specifications
 - Schedule B Price Schedule
 - (c) The Conditions of Contract;
 - (d) Pre-Bid Meeting (in case, if any)
- 2. In consideration of the payments to be made by the Client to the Contractor as hereinafter mentioned, the Contractor hereby covenants with the client to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 3. The Client hereby covenants to pay the Contractor, in consideration of the provision of the Goods and Services and the remedying of defects therein, at the times and in the manner prescribed by the Contract.

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

WITNESS	(CLIENT)
Signature:	Signature:
Name:	Name:
Designation:	Designation:
WITNESS	(CONTRACTOR)
Signature:	Signature:
Name:	Name:
Designation:	Designation:

Part-I General Conditions of Contract

1. Definitions

- 1.1 In this Contract, the following terms shall be interpreted as indicated:
 - (a) "The Contract" means the agreement entered between the Client and the Supplier, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.
 - (b) "The Contract Price" means the price payable to the Supplier under the Contract for the full and proper performance of its contractual obligations.
 - (c) "The Goods" means all the items, equipment, machinery, and/or other materials which the Supplier is required to supply to the Client under the Contract.
 - (d) "The Services" means those services ancillary to the supply of the Goods, such as transportation and insurance, and any other incidental services, such as installation, commissioning, provision of technical assistance, training, and other such obligations of the Supplier covered under the Contract.
 - (e) "GCC" means the General Conditions of Contract contained in this section.
 - (f) "SCC" means the Special Conditions of Contract.
 - (g) "The Client" means the organization purchasing the Goods, as named in SCC.
 - (h) "The Client's country" is Islamic Republic of Pakistan.
 - (i) "The Supplier" means the individual or firm supplying the Goods and Services under this Contract.
 - (j) "The Project Site," where applicable, means the place or places named in SCC.
 - (k) "Day" means calendar day.

2. Application

2.1 These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.

3. Country of Origin

- 3.1 All Goods and Services supplied under the Contract shall have their origin in eligible member countries exclusive of India, Israel, North Korea and Armenia.
- 3.2 For purposes of this Clause, "origin" means the place where the Goods were mined, grown, or produced, or from which the Services are supplied. Goods are produced when, through manufacturing,

processing, or substantial and major assembly of components, a commercially recognized new product results that is substantially different in basic characteristics or in purpose or utility from its components.

- 3.3 The origin of Goods and Services is distinct from the nationality of the Supplier.
- 4. Standards
- 4.1 The Goods supplied under this Contract shall conform to the standards mentioned in the Technical Specifications, and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the concerned institution.
- 5. Use of Contract Documents and Information; Inspection and Audit by the Client/Procuring Agency
- 5.1 The Supplier shall not, without the Client's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Client in connection therewith, to any person other than a person employed by the Supplier in the performance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only as far as may be necessary for purposes of such performance.
- 5.2 The Supplier shall not, without the Client's prior written consent, make use of any document or information enumerated in GCC Clause 5.1 except for purposes of performing the Contract.
- 5.3 Any document, other than the Contract itself, enumerated in GCC Clause 5.1 shall remain the property of the Client and shall be returned (all copies) to the Client on completion of the Supplier's performance under the Contract if so, required by the Client.
- 5.4 The Supplier shall permit the Client/Procuring Agency to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the Client/Procuring Agency, if so, required by the Client/Procuring Agency.
- 6. Patent Rights
- The Supplier shall indemnify the Client against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.
- 7. Performance Security
- 7.1 Within time as decided & advised by Client of receipt of the Letter of Acceptance from the Client, the successful Bidder shall furnish to the Client the performance security in the form and amount as specified in the Schedule A1 Special Stipulations to Bid.
- 7.2 The proceeds of the performance security shall be payable to the Client as compensation for any loss resulting from the Contractor's failure to complete its obligations under the Contract. The Contractor shall cause the validity period of the performance security to be extended for such period(s) as the contract performance may be extended.
- 7.3 The performance security shall be denominated in the currency of the

Contract acceptable to the Client and shall be in one of the following forms:

- (a) a bank guarantee/Insurance guarantee (at least AA PACRA credit rating) issued by a Bank/Financial Institution located in Pakistan, in the form provided in the bidding documents or another form acceptable to the Client; or
- (b) a cashier's or certified check.
- 7.4 The performance security will be discharged by the Client and returned to the Supplier not later than thirty (30) days following the date of completion of the Supplier's performance obligations under the Contract, including any warranty or defect liability period obligations.

8. Inspections and Tests

- 8.1 The Client or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Client. SCC and the Technical Specifications shall specify what inspections and tests the Client requires and where they are to be conducted. The Client shall notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.
- 8.2 The inspections and tests may be conducted on the premises of the Supplier or its subcontractor(s), at point of delivery, and/or at the Goods' final destination. If conducted on the premises of the Supplier or its subcontractor(s), all reasonable facilities and assistance, including access to drawings and production data, shall be furnished to the inspectors at no charge to the Client.
- 8.3 Should any inspected or tested Goods fail to conform to the Specifications, the Client may reject the Goods, and the Supplier shall either replace the rejected Goods or make alterations necessary to meet specification requirements free of cost to the Client.
- 8.4 Nothing in GCC Clause 8 shall in any way release the Supplier from any warranty or other obligations under this Contract.

9. Packing

9.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in the Contract. The packing shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme conditions during transit, and open storage.

10. Delivery and Documents

- 10.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the SCC.
- 10.2 Documents to be submitted by the Supplier are specified in SCC.

11. Insurance

11.1 The Goods supplied under the Contract shall be delivered all applicable duty paid under which risk is transferred to the buyer after having been delivered, hence insurance coverage is supplier's/seller's

responsibility.

12. Transportation

12.1 The Supplier is required under the Contact to transport the Goods to a specified place of destination within the Client's country, transport to such place of destination in the Client's country, including insurance and storage, as shall be specified in the Contract, shall be arranged by the Supplier, and related costs shall be included in the Contract Price.

13. Incidental Services

- 13.1 The Supplier may be required to provide any or all the following services, including additional services, if any, specified in SCC:
 - (a) performance or supervision of on-site assembly and/or start-up of the supplied Goods;
 - (b) Performance or supervision or maintenance and/or repair of the supplied Goods, for a period agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract.
- 13.2 Prices charged by the Supplier for incidental services, if not included in the Contract Price for the Goods, shall be agreed upon in advance by the parties and shall not exceed the prevailing rates charged for other parties by the Supplier for similar services.

14. Spare Parts

- 14.1 The Supplier may be required to provide any or all the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:
 - (a) such spare parts as the Client may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under the Contract; and
 - (b) in the event of termination of production of the spare parts:
 - (i) advance notification to the Client of the pending termination, in sufficient time to permit the Client to procure needed requirements; and
 - (ii) Following such termination, furnishing at no cost to the Client, the blueprints, drawings, and specifications of the spare parts, if requested.

15. Warranty

15.1 The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models and those they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants/undertakes that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Client's specifications) or from any act or omission of the Supplier, that may develop under normal use of the supplied Goods in the conditions prevailing in the country of final destination.

- 15.2 This warranty shall remain valid for twelve (12) months after the Goods, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract.
- 15.3 The Client shall promptly notify the Supplier in writing of any claims arising under this warranty.
- 15.4 Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable speed, repair or replace the defective Goods or parts thereof, without costs to the Client.
- 15.5 If the Supplier, having been notified, fails to remedy the defect(s) within the period specified in SCC, within a reasonable period, the Client may proceed to take such remedial action as may be necessary, at the Supplier's risk and expense and without prejudice to any other rights which the Client may have against the Supplier under the Contract.

16. Payment

- 16.1 The method and conditions of payment to be made to the Supplier under this Contract shall be specified in SCC.
- 16.2 The Supplier's request(s) for payment shall be made to the Client in writing, accompanied by an invoice describing, as appropriate, the Goods delivered and Services performed, and by documents submitted pursuant to GCC Clause 10, and upon fulfillment of other obligations stipulated in the Contract.
- 16.3 Payments shall be made promptly by the Client, but in no case later than thirty (30) days after submission of an invoice or claim by the Supplier.
- 16.4 The currency of payment is Pak. Rupees.

17. Prices

17.1 Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its bid, except for any price adjustments authorized in SCC or in the Client's request for bid validity extension, as the case may be.

18. Change Orders

- 18.1 The Client may at any time, by a written order given to the Supplier pursuant to GCC Clause 31, make changes within the general scope of the Contract in any one or more of the following:
 - (a) drawings, designs, or specifications, where Goods to be furnished under the Contract are to be specifically manufactured for the Client;
 - (b) the method of shipment or packing;
 - (c) the place of delivery; and/or
 - (d) The services to be provided by the Supplier.
- 18.2 If any such change causes an increase or decrease in the cost of, or the time required for, the Supplier's performance of any provisions under the Contract, an equitable adjustment shall be made in the

Contract Price or delivery schedule, or both, and the Contract shall accordingly be amended. Any claims by the Supplier for adjustment under this clause must be asserted within thirty (30) days from the date of the Supplier's receipt of the Client's change order.

19. Contract Amendments

19.1 Subject to GCC Clause 18, no variation in or modification of the terms of the Contract shall be made except by written amendment signed by the parties.

20. Assignment

20.1 The Supplier shall not assign, in whole or in part, its obligations to perform under this Contract, except with the Client's prior written consent.

21. Subcontracts

21.1 The Supplier shall notify the Client in writing of all subcontracts awarded under this Contract if not already specified in the bid. Such notification, in the original bid or later, shall not relieve the Supplier from any liability or obligation under the Contract.

21.2 Subcontracts must comply with the provisions of GCC Clause 3.

22. Delays in the Supplier's Performance

- 22.1 Delivery of the Goods shall be made by the Supplier in accordance with the time schedule prescribed by the Client in Bidding Documents Schedule A1 Special Stipulation.
- 22.2 If at any time during performance of the Contract, the Supplier or its subcontractor(s) should encounter conditions impeding timely delivery of the Goods and performance of Services, the Supplier shall promptly notify the Client in writing of the fact of the delay, its likely duration and its cause(s). As soon as practicable after receipt of the Supplier's notice, the Client shall evaluate the situation and may at its discretion extend the Supplier's time for performance, with or without liquidated damages, in which case the extension shall be ratified by the parties by amendment of Contract.
- 22.3 Except as provided under GCC Clause 25, a delay by the Supplier in the performance of its delivery obligations shall render the Supplier liable to the imposition of liquidated damages pursuant to GCC Clause 23, unless an extension of time is agreed upon pursuant to GCC Clause 22.2 without the application of liquidated damages.

23. Liquidated Damages

23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or all of the Goods or to perform the Services within the period(s) specified in the Contract, the Client shall, without prejudice to its other remedies under the Contract, deduct from the Contract Price, as liquidated damages, a sum equivalent to the percentage specified in SCC of the delivered price of the delayed Goods or unperformed Services for each week or part thereof of delay until actual delivery or performance, up to a maximum deduction of the percentage specified in SCC. Once the maximum is reached, the Client may consider termination of the Contract pursuant to GCC Clause 24.

24. Termination for Default

24.1 The Client , without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:

- (a) if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Client pursuant to GCC Clause 22; or
- (b) if the Supplier fails to perform any other obligation(s) under the Contract.
- (c) if the Supplier, in the judgment of the Client has engaged in corrupt or fraudulent practices in competing for or in executing the Contract.

For the purpose of this clause:

"corrupt practice" means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution.

"fraudulent practice" means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Client/Procuring Agency, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Client/Procuring Agency of the benefits of free and open competition.

- 24.2 In the event the Client terminates the Contract in whole or in part, pursuant to GCC Clause 24.1, the Client may procure, upon such terms and in such manner as it deems appropriate, Goods or Services similar to those undelivered, and the Supplier shall be liable to the Client for any excess costs for such similar Goods or Services. However, the Supplier shall continue performance of the Contract to the extent not terminated.
- 25. Force Majeure
- 25.1 Notwithstanding the provisions of GCC Clauses 22, 23, and 24, the Supplier shall not be liable for forfeiture of its performance security, liquidated damages, or termination for default if and to the extent that it's delay in performance or other failure to perform its obligations under the Contract is the result of an event of Force Majeure.
- 25.2 For purposes of this clause, "Force Majeure" means an event beyond the control of the Supplier and not involving the Supplier's fault or negligence and not foreseeable. Such events may include, but are not restricted to, acts of the Client in its sovereign capacity, wars or revolutions, fires, floods, epidemics, quarantine restrictions, and freight embargoes.
- 25.3 If a Force Majeure situation arises, the Supplier shall promptly notify the Client in writing of such condition and the cause thereof. Unless otherwise directed by the Client in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonable alternative means for performance not prevented by the Force Majeure event.

26. Termination for Insolvency

26.1 The Client may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt or otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will not prejudice or affect any right of action or remedy which has accrued or will accrue thereafter to the Client.

27. Termination for Convenience

- 27.1 The Client, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Client's convenience, the extent to which performance of the Supplier under the Contract is terminated, and the date upon which such termination becomes effective.
- 27.2 The Goods that are complete and ready for shipment within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Client at the Contract terms and prices. For the remaining Goods, the Client may elect:
 - (a) to have any portion completed and delivered at the Contract terms and prices; and/or
 - (b) to cancel the remainder and pay to the Supplier an agreed amount for partially completed Goods and Services and for materials and parts previously procured by the Supplier.

28. Resolution of Disputes

- 28.1 The Client and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract.
- 28.2 If, after thirty (30) days from the commencement of such informal negotiations, the Client and the Supplier have been unable to resolve amicably a Contract dispute, either party may require that the dispute be referred for resolution to the formal mechanisms specified in SCC. These mechanisms may include, but are not restricted to, conciliation mediated by a third party, adjudication in an agreed manner and/or arbitration.

29. Governing Language

29.1 The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.

30. Applicable Law

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

31. Notices

- 31.1 Any notice given by one party to the other pursuant to this Contract shall be sent to the other party in writing or by fax and confirmed in writing to the other party's address specified in SCC.
- 31.2 A notice shall be effective when delivered or on the notice's effective

date, whichever is later.

32. Taxes and Duties

32.1 Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods to the Client.

33. Training

33.1 The Contractor shall arrange and undertake a comprehensive training program for the staff nominated by the Client to ensure that they shall acquire a good working knowledge of the operation, and general maintenance of the Goods to be supplied under the Contract.

In case of non-compliance with instructions, non-cooperation or other difficulties experienced by the Contractor with regard to any of these personnel, the Contractor shall apprise the Client. The Contractor shall then proceed to implement suitable remedial measures after consultation with the Client.

Part-II Special Conditions of Contract

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

1. Definitions (GCC Clause 1)

GCC 1.1 (g)—The Client is: [Sialkot Dry Port Trust]

GCC 1.1 (h)—The Client's country is: Islamic Republic of Pakistan

GCC 1.1 (i)—The Supplier is: []

GCC 1.1 (j)—The Project Site is: [Sialkot Dry Port, Dry Port Road, Tehsil Sambrial, Distt. Sialkot]

2. Standards (GCC Clause 4)

GCC 4.1 – The Goods supplied under this contract shall conform to the standards mentioned in the Technical Specifications or as per bid minutes or bid clarifications, and, when no applicable standard is mentioned, to the authoritative standards appropriate to the Goods' country of origin. Such standards shall be the latest issued by the concerned institution.

3. Performance Security (GCC Clause 7)

GCC 7.1 & 7.4— as per Schedule A1 – Special Stipulation of bidding Document.

4. Inspections and / or Tests (GCC Clause 8)

GCC 8.1— Inspection and / or tests prior to or at time of delivery of Goods and at final acceptance are:-

- i) The Goods shall be inspected to the standards mentioned in the Technical Specifications (schedule A2), as-per bid minutes and bid clarifications, submitted by supplier and approved by inspection / technical committee of the client/procuring agency.
- ii) For being Brand New, bearing relevant reference numbers of the equipment (Certificate from supplier and in case of any dispute among parties certificate from manufacture or importer or main dealer)
- iii) For Physical Fitness having No Damages (Certificate from supplier)
- iv) Both Mandatory and Technical specifications and other performance parameters inspection report prepare by consultant.
- v) The inspection committee notified by SDPT board would inspect/verify the machine/goods after the delivery by the contractor.

5. Delivery and Documents (GCC Clause 10)

GCC 10.1 & 10.2 — upon shipment, the Supplier shall notify the Client the full details of the shipment, including Contract number, description of Goods, quantity and usual transport document. The Supplier shall mail the following documents to the Client:

- (i) Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount:
- (ii) Copies of the packing list / delivery challan identifying contents of each package;
- (iii) Manufacturer's or Supplier's Valid Warranty Certificate

GCC 10.1 & 10.2 — the delivery place & period of Goods is as per instruction given in Schedule A1 – Special Stipulations of Bidding Document.

6. Insurance (GCC Clause 11)

GCC 11.1— The Goods supplied under the Contract shall be Delivered all applicable Duty Paid under which risk is transferred to the Buyer after having been delivered. Hence insurance coverage is seller's responsibility.

7. Spare Parts (GCC Clause 14)

GCC 14 — Up to the extent practically possible, the supplier shall extend full support to the client regarding the continuous availability of spares parts and consumables.

8. Warranty (GCC Clause 15)

GCC 15.2— this warranty shall remain valid for twelve (12) months after the Goods/Machinery/Equipment, or any portion thereof as the case may be, have been delivered to and accepted at the final destination indicated in the Contract. For this purpose after delivery and inspection at final destination the Client will issue official Taking-Over Certificate to Contractor.

(a) Make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4,

or

(b) Pay liquidated damages to the Client with respect to the failure to meet the contractual guarantees. The rate of these liquidated damages are defined in Schedule A1 – Special Stipulations.

or

- (c) Replacement of the whole unit at site including transportation, installation, testing & commissioning etc. in case of major defect at his own cost.
- GCC 15.4 & 15.5—the period for correction of defects in the warranty period is 15 days after notifying the supplier in written.

9. Payment (GCC Clause 16)

GCC 16.1—the method and conditions of payment to be made to the Supplier under this Contract shall be as follows:

- (i) 50% of Contract Amount as Mobilization Advance at the time of Contract Signing.
- (ii) 35% of Contract Amount at presentation of Bill of Lading (BL).

- (iii) 15% of Contract Amount 30 Days after Delivery and Satisfactory Inspection by the Client
- (iv) No payments shall be made against the items which were not delivered or failed the inspection.

10. Prices (GCC Clause 17)

GCC 17.1—Prices shall be: Fixed.

11. Liquidated Damages (GCC Clause 23)

GCC 23.1—Applicable rate: as defined in Schedule A1 – Special Stipulation of bidding document.

12. Resolution of Disputes (GCC Clause 28)

GCC 28.2—The dispute resolution mechanism to be applied pursuant to GCC Clause 28.2 shall be as follows:

In the case of a dispute between the Client and the Supplier, the dispute shall be referred to adjudication or arbitration in accordance with the Pakistan Arbitration Act, 1940.

13. Governing Language (GCC Clause 29)

GCC 29.1—The Governing Language shall be: English.

14. Applicable Law (GCC Clause 30)

GCC 30.1-The Contract shall be interpreted in accordance with the laws of Islamic Republic of Pakistan which includes the following legislation:

The Employment of Children (ECA) Act 1991 The Bonded Labour System (Abolition) Act of 1992

15. Notices (GCC Clause 31)

GCC 31.1—Client 's address for notice purposes – Office of Chairman, Sialkot Dry Port Trust, Tehsil Sambrial, District Sialkot.

—Supplier's address for notice purposes: [].

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

CONTRACTS WORTH F	RS. 10.00 MILLION OR MORE
Contract No Da	ted
Contract Value:	
Contract Title:	
[name of Supplier] h induced the procurement of any contract, r or benefit from Government of Punjab (G	ight, interest, privilege or other obligation
agency thereof or any other entity owned business practice.	•
Without limiting the generality of the fore warrants that it has fully declared the b payable to anyone and not given or agreed to anyone within or outside Pakistan either or juridical person, including its affiliate director, promoter, shareholder, spongratification, bribe, finder's fee or kickback, otherwise, with the object of obtaining or right, interest, privilege or other obligation	rokerage, commission, fees etc. paid or to give and shall not give or agree to give directly or indirectly through any natural e, agent, associate, broker, consultant, sor or subsidiary, any commission, whether described as consultation fee or inducing the procurement of a contract, or benefit in whatsoever form from GoP,
except that which has been expressly decla [name of Supplier] certifies that it has magreements and arrangements with all partial transaction with GoP and has not taken a circumvent the above declaration, represer [name of Supplier] accepts full responsibility.	nade and will make full disclosure of all persons in respect of or related to the any action or will not take any action to nation or warranty.
declaration, not making full disclosure, m likely to defeat the purpose of this decl agrees that any contract, right, interest, obtained or procured as aforesaid shall, w remedies available to GoP under any law, at the option of GoP.	isrepresenting facts or taking any action aration, representation and warranty. It privilege or other obligation or benefit without prejudice to any other rights and
Notwithstanding any rights and remedies of Supplier] agrees to indemnify GoP for any of its corrupt business practices and furthe equivalent to ten times the sum of any corr kickback given by [name of Supplier] as inducing the procurement of any controlligation or benefit in whatsoever form from	loss or damage incurred by it on account or pay compensation to GoP in an amount mmission, gratification, bribe, finder's fee aforesaid for the purpose of obtaining or ract, right, interest, privilege or other
Name of Buyer:	Name of Seller/Supplier:
Signature:	Signature:
المماآ	المماآ

[Seal]

[Seal]