

Reform Support Unit Education & Literacy Department Government of Sindh,

NATIONAL COMPETITIVE BIDDING

For

Supply and Purchasing of ICT Equipment for Monitoring & Evaluation (M&E) Units

NCB No: PROC: /S-GPE/M&E/ICT/NCB (03)-2016

Project: Sindh Global Partnership for Education

Grant ID No: 83993-PK Project ID: P146451

Purchaser: Government of Sindh

Beneficiary: Education & Literacy Department

Issued on: 18th August, 2016

Section I. Instructions to Bidder

Instructions to Bidders

A. Introduction

1	Source of	1 1	The Rorrower named in the Rid Date Sheet has applied for an
1.	Funds	1.1	The Borrower named in the Bid Data Sheet has applied for or received a loan or credit (hereinafter called "loan") from the
	runus		International Bank for Reconstruction and Development or from
			the International Development Association (as identified in the
			•
			Bid Data Sheet and hereinafter interchangeably called "the Bank") in various currencies equivalent to the U.S. Dollar
			amount indicated in the Bid Data Sheet towards the cost of the
			Project specified in the Bid Data Sheet. The Borrower intends to
			apply a portion of the proceeds of this loan to eligible payments
			under the contract for which this Invitation for Bids is issued.
		1.2	Payment by the Bank will be made only at the request of the
		1.2	Borrower and upon approval by the Bank in accordance with the
			terms and conditions of the Loan Agreement, and will be subject
			in all respects to the terms and conditions of that agreement. The
			Loan Agreement prohibits a withdrawal from the loan account
			for the purpose of any payment to persons or entities, or for any
			import of goods, if such payment or import, to the knowledge of
			the Bank, is prohibited by a decision of the United Nations
			Security Council taken under Chapter VII of the Charter of the
			United Nations. No party other than the Borrower shall derive
			any rights from the Loan Agreement or have any claim to the
			loan proceeds.
2.	Eligible	2.1	This Invitation for Bids is open to all suppliers from eligible
	Bidders		source countries as defined in Guidelines: Procurement under
			IBRD Loans and IDA Credits, dated January 1995, hereinafter
			referred as the IBRD Guidelines for Procurement, except as
			provided hereinafter.
		2.2	Bidders should not be associated, or have been associated in the
			past, directly or indirectly, with a firm or any of its affiliates
			which have been engaged by the Purchaser to provide consulting
			services for the preparation of the design, specifications, and
			other documents to be used for the procurement of the goods to
		2.3	be purchased under this Invitation for Bids. Government-owned enterprises in the Purchaser's country may
		2.3	participate only if they are legally and financially autonomous, if
			they operate under commercial law, and if they are not a
			dependent agency of the Purchaser.
		١.,	<u> </u>
		2.4	bluders shall not be under a declaration of mengiolity for
		2.4	Bidders shall not be under a declaration of ineligibility for corrupt and fraudulent practices issued by the Bank in accordance
		2.4	corrupt and fraudulent practices issued by the Bank in accordance with sub-cause 34.1.

	and Services		shall have their origin in eligible source countries, defined in the <i>IBRD Guidelines for Procurement</i> , and all expenditures made under the contract will be limited to such goods and services.
		3.2	For purposes of this clause, "origin" means the place where the goods are mined, grown, or produced, or the place from which the related services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product results that is substantially different in basic characteristics or in purpose or utility from its components. The origin of goods and services is distinct from the nationality of the Bidder.
1	Cost of	4.1	The Bidder shall bear all costs associated with the preparation
4.	Bidding	7.1	and submission of its bid, and the Purchaser named in the Bid Data Sheet, hereinafter referred to as "the Purchaser," will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the bidding process.

B. The Bidding Documents

5.	Content of	5.1	The goods required, bidding procedures, and contract terms are			
	Bidding		prescribed in the bidding documents. In addition to the			
	Documents		Invitation for Bids, the bidding documents include:			
			(a) Instructions to Bidders (ITB)			
			(b) Bid Data Sheet			
			(c) General Conditions of Contract (GCC)			
			(d) Special Conditions of Contract (SCC)			
			e) Schedule of Requirements			
			(f) Technical Specifications			
			(g) Bid Form and Price Schedules			
			(h) Bid Security Form			
			(i) Contract Form			
			(j) Performance Security Form			
			(k) Bank Guarantee for Advance Payment Form			
			(l) Manufacturer's Authorization Form			
		5.2	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 to submit a			
			bid not substantially responsive to the bidding documents in			
			every respect will be at the Bidder's risk and may result in the			
			rejection of its bid.			
6.	Clarification of	6.1	A prospective Bidder requiring any clarification of the bidding			
	Bidding		documents may notify the Purchaser in writing or by cable			
	Documents		(hereinafter, the term <i>cable</i> is deemed to include telex and			
			facsimile) at the Purchaser's address indicated in ITB Clause			

			19.1. The Purchaser will respond in writing to any request for
			clarification of the bidding documents which it receives no later
			than twenty (20) days prior to the deadline for the submission of
			bids prescribed in the Bid Data Sheet. Written copies of the
			Purchaser's response (including an explanation of the query but
			without identifying the source of inquiry) will be sent to all
			prospective bidders that have received the bidding documents.
7.	Amendment of	7.1	At any time prior to the deadline for submission of bids, the
	Bidding		Purchaser, for any reason, whether at its own initiative or in
	Documents response to a clarific		response to a clarification requested by a prospective Bidder,
			may modify the bidding documents by amendment.
		7.2	All prospective bidders that have received the bidding documents
			will be notified of the amendment in writing or by cable, and will
			be bidding on them.
		7.3	In order to allow prospective bidders reasonable time in which to
			take the amendment into account in preparing their bids, the
			Purchaser, at its discretion, may extend the deadline for the
			submission of bids.

C. Preparation of Bids

_							
8.	Language of	8.1	The bid prepared by the Bidder, as well as all correspondence				
	Bid		and documents relating to the bid exchanged by the Bidder and				
			the Purchaser, shall be written in the language specified in the				
			Bid Data Sheet. Supporting documents and printed literature				
			furnished by the Bidder may be in another language provided				
			they are accompanied by an accurate translation of the relevant				
			passages in the language specified in the Bid Data Sheet, in				
			which case, for purposes of interpretation of the Bid, the				
			translation shall govern.				
9.	Documents	9.1	The bid prepared by the Bidder shall comprise the following				
	Comprising		components:				
	the Bid		(a) a Bid Form and a Price Schedule completed in accordance				
			with ITB Clauses 10, 11, and 12;				
			(b) documentary evidence established in accordance with ITB				
			Clause 13 that the Bidder is eligible to bid and is qualified				
			to perform the contract if its bid is accepted;				
			(c) documentary evidence established in accordance with ITB				
			Clause 14 that the goods and ancillary services to be				
			supplied by the Bidder are eligible goods and services and				
			conform to the bidding documents; and				
			(d) bid security furnished in accordance with ITB Clause 15.				
10	. Bid Form	10.1	The Bidder shall complete the Bid Form and the appropriate				
			Price Schedule furnished in the bidding documents, indicating				
			the goods to be supplied, a brief description of the goods, and				

		their country of origin quantity, and mines
11 DUD 1	111	their country of origin, quantity, and prices.
11. Bid Prices	11.1	
		unit prices (where applicable) and total bid price of the goods it
	110	proposes to supply under the contract.
	11.2	Prices indicated on the Price Schedule shall be delivered duty
		paid (DDP) prices. The price of other (incidental) services, if
	11.0	any, listed in the Bid Data Sheet will be entered separately.
	11.3	The term DDP (Delivered Duty Paid), shall be governed by the
		rules prescribed in the current edition of <i>Incoterms</i> published by
	11 /	the International Chamber of Commerce, Paris.
	11.4	The Bidder's separation of price components in accordance with
		ITB Clause 11.2 above will be solely for the purpose of
		facilitating the comparison of bids by the Purchaser and will not
		in any way limit the Purchaser's right to contract on any of the terms offered.
	115	Prices quoted by the Bidder shall be fixed during the Bidder's
	11.5	performance of the contract and not subject to variation on any
		account, unless otherwise specified in the Bid Data Sheet. A bid
		submitted with an adjustable price quotation will be treated as
		nonresponsive and will be rejected, pursuant to ITB Clause 24.
		If, however, in accordance with the Bid Data Sheet, prices quoted
		by the Bidder shall be subject to adjustment during the
		performance of the contract, a bid submitted with a fixed price
		quotation will not be rejected, but the price adjustment would be
		treated as zero.
12. Bid Currencies	12.1	Prices shall be quoted in Pak Rupees unless otherwise specified
		in the Bid Data Sheet.
13. Documents	13.1	Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its
Establishing		bid, documents establishing the Bidder's eligibility to bid and its
Bidder's		qualifications to perform the contract if its bid is accepted.
Eligibility and	13.2	The documentary evidence of the Bidder's eligibility to bid shall
Qualification		establish to the Purchaser's satisfaction that the Bidder, at the
		time of submission of its bid, is from an eligible country as
		defined under ITB Clause 2.
	13.3	The documentary evidence of the Bidder's qualifications to
		perform the contract if its bid is accepted shall establish to the
		Purchaser's satisfaction:
		(a) that, in the case of a Bidder offering to supply goods under
		the contract which the Bidder did not manufacture or
		otherwise produce, the Bidder has been duly authorized by
		the goods' Manufacturer or producer to supply the goods in
		the Purchaser's country;
		(b) that the Bidder has the financial, technical, and production
		capability necessary to perform the contract;
		(c) that, in the case of a Bidder not doing business within the

	Purchaser's country, the Bidder is or will be (if awarded the
	contract) represented by an Agent in that country equipped,
	and able to carry out the Supplier's maintenance, repair,
	and spare parts-stocking obligations prescribed in the
	Conditions of Contract and/or Technical Specifications;
	and
	(d) that the Bidder meets the qualification criteria listed in the
	Bid Data Sheet.
	14.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its
14 Doggananta	=
14. Documents	bid, documents establishing the eligibility and conformity to the
Establishing	bidding documents of all goods and services which the Bidder
Goods'	proposes to supply under the contract.
Eligibility and	14.2 The documentary evidence of the eligibility of the goods and
Conformity to	services shall consist of a statement in the Price Schedule of the
Bidding	country of origin of the goods and services offered which shall be
Documents	confirmed by a certificate of origin issued at the time of
	shipment.
	14.3 The documentary evidence of conformity of the goods and
	services to the bidding documents may be in the form of
	literature, drawings, and data, and shall consist of:
	(a) a detailed description of the essential technical and
	performance characteristics of the goods;
	(b) a list giving full particulars, including available sources and
	current prices of spare parts, special tools, etc., necessary
	for the proper and continuing functioning of the goods for a
	period to be specified in the Bid Data Sheet, following
	commencement of the use of the goods by the Purchaser;
	and
	(c) an item-by-item commentary on the Purchaser's Technical
	Specifications demonstrating substantial responsiveness of
	the goods and services to those specifications, or a
	statement of deviations and exceptions to the provisions of
	the Technical Specifications.
	14.4 For purposes of the commentary to be furnished pursuant to ITB
	Clause 14.3(c) above, the Bidder shall note that standards for
	workmanship, material, and equipment, as well as references to
	brand names or catalogue numbers designated by the Purchaser
	in its Technical Specifications, are intended to be descriptive
	only and not restrictive. The Bidder may substitute alternative
	standards, brand names, and/or catalogue numbers in its bid,
	provided that it demonstrates to the Purchaser's satisfaction that
	the substitutions ensure substantial equivalence to those
15 Did Coarreider	designated in the Technical Specifications.
15. Bid Security	15.1 Pursuant to ITB Clause 9, the Bidder shall furnish, as part of its
	bid, a bid security in the amount specified in the Bid Data Sheet.

- 15.2 The bid security is required to protect the Purchaser against the risk of Bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause 15.7.
- 15.3 The bid security shall be in Pak. Rupees and shall be in one of the following forms:
 - (a) a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Purchaser's country, in the form provided in the bidding documents or another form acceptable to the Purchaser and valid for thirty (30) days beyond the validity of the bid; or
 - (b) a cashier's or certified check.
 - (c) Irrevocable encashable on-demand Bank call-deposit.
- 15.4 Any bid not secured in accordance with ITB Clauses 15.1 and 15.3 will be rejected by the Purchaser as nonresponsive, pursuant to ITB Clause 24.
- 15.5 Unsuccessful bidders' bid security will be discharged or returned as promptly as possible but not later than thirty (30) days after the expiration of the period of bid validity prescribed by the Purchaser pursuant to ITB Clause 16.
- 15.6 The successful Bidder's bid security will be discharged upon the Bidder signing the contract, pursuant to ITB Clause 32, and furnishing the performance security, pursuant to ITB Clause 33.
- 15.7 The bid security may be forfeited:
 - (a) if a Bidder withdraws its bid during the period of bid validity specified by the Bidder on the Bid Form; or
 - (b) in the case of a successful Bidder, if the Bidder fails:
 - (i) to sign the contract in accordance with ITB Clause 32; or
 - (ii) to furnish performance security in accordance with ITB Clause 33.

16. Period of Validity of Bids

- 16.1 Bids shall remain valid for the period specified in the Bid Data Sheet after the date of bid opening prescribed by the Purchaser, pursuant to ITB Clause 19. A bid valid for a shorter period shall be rejected by the Purchaser as nonresponsive.
- 16.2 In exceptional circumstances, the Purchaser may solicit the Bidder's consent to an extension of the period of validity. The request and the responses thereto shall be made in writing (or by cable). The bid security provided under ITB Clause 15 shall also be suitably extended. A Bidder may refuse the request without forfeiting its bid security. A Bidder granting the request will not be required nor permitted to modify its bid, except as provided in ITB Clause 16.3.
- 16.3 In the case of fixed price contracts, if the award is delayed by a period exceeding sixty (60) days beyond the expiry of the initial bid validity, the contract price will be adjusted by a factor

	specified in the request for extension.	
17. Format and	17.1 The Bidder shall prepare an original and the number of copies of	
Signing of Bid	the bid indicated in the Bid Data Sheet, clearly marking each	
	"ORIGINAL BID" and "COPY OF BID," as appropriate. In the	
	event of any discrepancy between them, the original shall govern.	
	17.2 The original and the copy or copies of the bid shall be typed or	
	written in indelible ink and shall be signed by the Bidder or a	
	person or persons duly authorized to bind the Bidder to the	
	contract. All pages of the bid, except for unamended printed	
	literature, shall be initialed by the person or persons signing the	
	bid.	
	17.3 Any interlineation, erasures, or overwriting shall be valid only if	
	they are initialed by the person or persons signing the bid.	
	17.4 The Bidder shall furnish information as described in the Form of	
	Bid on commissions or gratuities, if any, paid or to be paid to	
	agents relating to this Bid, and to contract execution if the Bidder	
	is awarded the contract.	
	15 divided the confiden	

D. Submission of Bids

18. Sealing and	18.1 The Bidder shall seal the original and each copy of the bid in		
Marking of	separate envelopes, duly marking the envelopes as "ORIGINAL"		
Bids	and "COPY." The envelopes shall then be sealed in an outer		
	envelope.		
	18.2 The inner and outer envelopes shall:		
	(a) be addressed to the Purchaser at the address given in the		
	Bid Data Sheet; and		
	(b) bear the Project name indicated in the Bid Data Sheet, the		
	Invitation for Bids (IFB) title and number indicated in the		
	Bid Data Sheet, and a statement: "DO NOT OPEN		
	BEFORE," to be completed with the time and the date		
	specified in the Bid Data Sheet, pursuant to ITB Clause 2.2.		
	18.3 The inner envelopes shall also indicate the name and address of		
	the Bidder to enable the bid to be returned unopened in case it is		
	declared "late".		
	18.4 If the outer envelope is not sealed and marked as required by ITB		
	Clause 18.2, the Purchaser will assume no responsibility for the		
	bid's misplacement or premature opening.		
19. Deadline for	19.1 Bids must be received by the Purchaser at the address specified		
Submission of	under ITB Clause 18.2 no later than the time and date specified		
Bids	in the Bid Data Sheet.		
	19.2 The Purchaser may, at its discretion, extend this deadline for the		
	submission of bids by amending the bidding documents in		
	accordance with ITB Clause 7, in which case all rights and		
	obligations of the Purchaser and bidders previously subject to the		

	deadline will thereafter be subject to the deadline as extended.	
20. Late Bids	٠	
20. Late blus	20.1 Any bid received by the Purchaser after the deadline for	
	submission of bids prescribed by the Purchaser pursuant to ITB	
	Clause 19 will be rejected and returned unopened to the Bidder.	
21. Modification	21.1 The Bidder may modify or withdraw its bid after the bid's	
and	submission, provided that written notice of the modification,	
Withdrawal of	including substitution or withdrawal of the bids, is received by	
Bids	the Purchaser prior to the deadline prescribed for submission of	
	bids.	
	21.2 The Bidder's modification or withdrawal notice shall be	
	prepared, sealed, marked, and dispatched in accordance with the	
	provisions of ITB Clause 18. A withdrawal notice may also be	
	sent by cable, but followed by a signed confirmation copy,	
	postmarked not later than the deadline for submission of bids.	
	21.3 No bid may be modified after the deadline for submission of	
	bids.	
	21.4 No bid may be withdrawn in the interval between the deadline	
	for submission of bids 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 the ITB Clause 15.7	
	no ora security, pursuant to the 11B Clause 13.7	

E. Opening and Evaluation of Bids

22. Opening of	22.1	The Purchaser will open all bids in the presence of bidders'
Bids by the		representatives who choose to attend, at the time, on the date, and
Purchaser		at the place specified in the Bid Data Sheet. The bidders'
		representatives who are present shall sign a register evidencing
		their attendance.
	22.2	The bidders' names, bid modifications or withdrawals, bid
		prices, discounts, and the presence or absence of requisite bid
		security and such other details as the Purchaser, at its discretion,
		may consider appropriate, will be announced at the opening. No
		bid shall be rejected at bid opening, except for late bids, which
		shall be returned unopened to the Bidder pursuant to ITB Clause
		20.
	22.3	Bids (and modifications sent pursuant to ITB Clause 21.2) that
		are not opened and read out at bid opening shall not be
		considered further for evaluation, irrespective of the
		circumstances. Withdrawn bids will be returned unopened to the
		bidders.
	22.4	The Purchaser will prepare minutes of the bid opening.

23. Clarification of 23.1 During evaluation of the bids, the Purchaser may, at its Bids discretion, ask the Bidder for a clarification of its bid. The request for clarification and the response shall be in writing, and no change in the prices or substance of the bid shall be sought, offered, or permitted. 24.1 The Purchaser will examine the bids to determine whether they 24. Preliminary are complete, whether any computational errors have been made, Examination whether required sureties have been furnished, whether the documents have been properly signed, and whether the bids are generally in order. 24.2 Arithmetical errors will be rectified on the following basis. If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected. If the Supplier does not accept the correction of the errors, its bid will be rejected, and its bid security may be forfeited. If there is a discrepancy between words and figures, the amount in words will prevail. 24.3 The Purchaser may waive any minor informality, nonconformity, or irregularity in a bid which does not constitute a material deviation, provided such waiver does not prejudice or affect the relative ranking of any Bidder. 24.4 Prior to the detailed evaluation, pursuant to ITB Clause 25 the Purchaser will determine the substantial responsiveness of each bid to the bidding documents. For purposes of these Clauses, a substantially responsive bid is one which conforms to all the terms and conditions of the bidding documents without material deviations. Deviations from, or objections or reservations to critical provisions, such as those concerning Bid Security (ITB Clause 15), Applicable Law (GCC Clause 30), and Taxes and Duties (GCC Clause 32), will be deemed to be a material deviation. The Purchaser's determination of a bid's responsiveness is to be based on the contents of the bid itself without recourse to extrinsic evidence. 24.5 If a bid is not substantially responsive, it will be rejected by the Purchaser and may not subsequently be made responsive by the Bidder by correction of the nonconformity. 25.1 The Purchaser will evaluate and compare the bids which have 25. Evaluation and Comparison of been determined to be substantially responsive, pursuant to ITB **Bids** Clause 24. 25.2 The Purchaser's evaluation of a bid will be on delivered duty paid (DDP) price inclusive of prevailing duties and will exclude any allowance for price adjustment during the period of execution of the contract, if provided in the bid. 25.3 The Purchaser's evaluation of a bid will take into account, in

- addition to the bid price quoted in accordance with ITB Clause 11.2, one or more of the following factors as specified in the Bid Data Sheet, and quantified in ITB Clause 25.4:
- (a) incidental costs
- (b) delivery schedule offered in the bid;
- (c) deviations in payment schedule from that specified in the Special Conditions of Contract;
- (d) the cost of components, mandatory spare parts, and service;
- (e) the availability in the Purchaser's country of spare parts and after-sales services for the equipment offered in the bid;
- (f) the projected operating and maintenance costs during the life of the equipment.
- (g) the performance and productivity of the equipment offered; and/or
- (h) other specific criteria indicated in the Bid Data Sheet and/or in the Technical Specifications.
- 25.4 For factors retained in the Bid Data Sheet pursuant to ITB 25.3, one or more of the following quantification methods will be applied, as detailed in the Bid Data Sheet:
 - (a) Incidental costs provided by the bidder will be added by Purchaser to the delivered duty paid (DDP) price at the final destination.
 - (b) Delivery schedule.
 - (i) The Purchaser requires that the goods under the Invitation for Bids shall be delivered at the time specified in the Schedule of Requirements which will be treated as the base, a delivery "adjustment" will be calculated for bids by applying a percentage, specified in the Bid Data Sheet, of the DDP price for each week of delay beyond the base, and this will be added to the bid price for evaluation. No credit shall be given to early delivery.

 \mathbf{or}

(ii) The goods covered under this invitation are required to be delivered (shipped) within an acceptable range of weeks specified in the Schedule of Requirement. No credit will be given to earlier deliveries, and bids offering delivery beyond this range will be treated as nonresponsive. Within this acceptable range, an adjustment per week, as specified in the Bid Data Sheet, will be added for evaluation to the bid price of bids offering deliveries later than the earliest delivery period specified in the Schedule of Requirements.

 \mathbf{or}

(iii) The goods covered under this invitation are required

to be delivered in partial shipments, as specified in the Schedule of Requirements. Bids offering deliveries earlier or later than the specified deliveries will be adjusted in the evaluation by adding to the bid price a factor equal to a percentage, specified in the Bid Data Sheet, of DDP price per week of variation from the specified delivery schedule.

- (c) Deviation in payment schedule.
 - (i) Bidders shall state their bid price for the payment schedule outlined in the SCC. Bids will be evaluated on the basis of this base price. Bidders are, however, permitted to state an alternative payment schedule and indicate the reduction in bid price they wish to offer for such alternative payment schedule. The Purchaser may consider the alternative payment schedule offered by the selected Bidder.

 \mathbf{or}

- (ii) The SCC stipulate the payment schedule offered by the Purchaser. If a bid deviates from the schedule and if such deviation is considered acceptable to the Purchaser, the bid will be evaluated by calculating interest earned for any earlier payments involved in the terms outlined in the bid as compared with those stipulated in this invitation, at the rate per annum specified in the Bid Data Sheet.
- (d) Cost of spare parts.
 - (i) The list of items and quantities of major assemblies, components, and selected spare parts, likely to be required during the initial period of operation specified in the Bid Data Sheet, is annexed to the Technical Specifications. The total cost of these items, at the unit prices quoted in each bid, will be added to the bid price.

or

(ii) The Purchaser will draw up a list of high-usage and high-value items of components and spare parts, along with estimated quantities of usage in the initial period of operation specified in the Bid Data Sheet. The total cost of these items and quantities will be computed from spare parts unit prices submitted by the Bidder and added to the bid price.

or

(iii) The Purchaser will estimate the cost of spare parts usage in the initial period of operation specified in the Bid Data Sheet, based on information furnished by

each Bidder, as well as on past experience of the Purchaser or other purchasers in similar situations. Such costs shall be added to the bid price for evaluation. (e) Spare parts and after sales service facilities in the Purchaser's country. The cost to the Purchaser of establishing the minimum service facilities and parts inventories, as outlined in the Bid Data Sheet or elsewhere in the bidding documents, if quoted separately, shall be added to the bid price. (f) Operating and maintenance costs. Since the operating and maintenance costs of the goods under procurement form a major part of the life cycle cost of the equipment, these costs will be evaluated in accordance with the criteria specified in the Bid Data Sheet or in the Technical Specifications. *Performance and productivity of the equipment.* (g) Bidders shall state the guaranteed performance or efficiency in response to the Technical Specification. For each drop in the performance or efficiency below the norm of 100, an adjustment for an amount specified in the Bid Data Sheet will be added to the bid price, representing the capitalized cost of additional operating costs over the life of the plant, using the methodology specified in the Bid Data Sheet or in the Technical Specifications. or (ii) Goods offered shall have a minimum productivity specified under the relevant provision in the Technical Specifications to be considered responsive. Evaluation shall be based on the cost per unit of the actual productivity of goods offered in the bid, and adjustment will be added to the bid price using the methodology specified in the Bid Data Sheet or in the Technical Specifications. Specific additional criteria indicated in the Bid Data Sheet (h) and/or in the Technical Specifications. The relevant evaluation method shall be detailed in the Bid Data Sheet and/or in the Technical Specifications. 25.4 Merit Point System: **Alternative** The following merit point system for weighing evaluation factors can be applied if none of the evaluation methods listed in 25.4 above has been retained in the Bid Data Sheet. The number of points allocated to each factor shall be specified in the Bid Data

	Sheet.	
	[In the Bid Data Sheet, choose from the range of]	
	Evaluated price of the goods	60 to 90
	Cost of common list spare parts	0 to 20
	Technical features, and maintenance and operating costs	0 to 20
	Availability of service and spare parts	0 to 20
	Standardization	0 to 20
	Total	100
	The bid scoring the highest number of points will be deep	med to
	be the lowest evaluated bid.	
26. Contacting the	26.1 Subject to ITB Clause 23, no Bidder shall contact the Pur	rchaser
Purchaser	on any matter relating to its bid, from the time of the bid	opening
	to the time the contract is awarded. If the Bidder wishes t	to bring
	additional information to the notice of the Purchaser, it sl	hould do
	so in writing.	
	26.2 Any effort by a Bidder to influence the Purchaser in its d	ecisions
	on bid evaluation, bid comparison, or contract award may	y result
	in the rejection of the Bidder's bid.	

F. Award of Contract

27. Post-	27.1 In the absence of prequalification, the Purchaser will determine
qualification	to its satisfaction whether the Bidder that is selected as having
	submitted the lowest evaluated responsive bid is qualified to
	perform the contract satisfactorily, in accordance with the criteria
	listed in ITB Clause 13.3.
	27.2 The determination will take into account the Bidder's financial,
	technical, and production capabilities. It will be based upon an
	examination of the documentary evidence of the Bidder's
	qualifications submitted by the Bidder, pursuant to ITB Clause
	13.3, as well as such other information as the Purchaser deems
	necessary and appropriate.
	27.3 An affirmative determination will be a prerequisite for award of
	the contract to the Bidder. A negative determination will result
	in rejection of the Bidder's bid, in which event the Purchaser will
	proceed to the next lowest evaluated bid to make a similar
	determination of that Bidder's capabilities to perform
	satisfactorily.
28. Award	28.1 Subject to ITB Clause 30, the Purchaser will award the contract
Criteria	to the successful Bidder whose bid has been determined to be
Citteria	substantially responsive and has been determined to be
	• •
	lowest evaluated bid, provided further that the Bidder is
	determined to be qualified to perform the contract satisfactorily.

<u> </u>	
29. Purchaser's	29.1 The Purchaser reserves the right at the time of contract award to
Right to Vary	increase or decrease, by the percentage indicated in the Bid Data
Quantities at	Sheet, the quantity of goods and services originally specified in
Time of Award	the Schedule of Requirements without any change in unit price or
	other terms and conditions.
30. Purchaser's	30.1 The Purchaser reserves the right to accept or reject any bid, and
Right to	to annul the bidding process and reject all bids at any time prior
Accept any Bid	to contract award, without thereby incurring any liability to the
and to Reject	affected Bidder or bidders or any obligation to inform the
any or All Bids	affected Bidder or bidders of the grounds for the Purchaser's
	action.
31. Notification of	31.1 Prior to the expiration of the period of bid validity, the Purchaser
Award	will notify the successful Bidder in writing by registered letter or
	by cable, to be confirmed in writing by registered letter, that its
	bid has been accepted.
	31.2 The notification of award will constitute the formation of the
	Contract.
	31.3 Upon the successful Bidder's furnishing of the performance
	security pursuant to ITB Clause 33, the Purchaser will promptly
	notify each unsuccessful Bidder and will discharge its bid
	security, pursuant to ITB Clause 15.
32. Signing of	32.1 At the same time as the Purchaser notifies the successful Bidder
Contract	that its bid has been accepted, the Purchaser will send the Bidder
	the Contract Form provided in the bidding documents,
	incorporating all agreements between the parties.
	32.2 Within thirty (30) days of receipt of the Contract Form, the
	successful Bidder shall sign and date the contract and return it to
	the Purchaser.
33 Performance	33.1 Within twenty (20) days of the receipt of notification of award
Security	from the Purchaser, the successful Bidder shall furnish the
	performance security in accordance with the Conditions of
	Contract, in the Performance Security Form provided in the
	bidding documents, or in another form acceptable to the
	Purchaser.
	33.2 Failure of the successful Bidder to comply with the requirement
	of ITB Clause 32 or ITB Clause 33.1 shall constitute sufficient
	grounds for the annulment of the award and forfeiture of the bid
	security, in which event the Purchaser may make the award to the
	next lowest evaluated Bidder or call for new bids.
34. Corrupt or	34.1 The Bank requires that Borrowers (including beneficiaries of
Fraudulent	Bank loans), as well as Bidders/Suppliers/Contractors under
Practices	Bank-financed contracts, observe the highest standard of ethics
	during the procurement and execution of such contracts. In
	pursuance of this policy, the Bank:
	(a) defines, for the purposes of this provision, the terms set

forth below as follows:

- (i) "corrupt practice" means the offering, giving, receiving or soliciting of any thing of value to influence the action of a public official in the procurement process or in contract execution; and
- (ii) "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 Borrower, 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 Borrower of the benefits of free and open competition;
- (b) will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- (c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded a Bank-financed contract if it at any time determines that the firm has engaged in corrupt or fraudulent practices in competing for, or in executing, a Bank-financed contract.
- 34.2 Furthermore, Bidders shall be aware of the provision stated in sub-clause 5.4 and sub-clause 24.1 of the General Conditions of Contract.

Section II. General Conditions of Contract

General Conditions of Contract

1.	Definitions	1.1	, ,
			indicated:
			(a) "The Contract" means the agreement entered into between the Purchaser 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 of the equipment, machinery,
			and/or other materials which the Supplier is required to
			supply to the Purchaser under the Contract. (d) "The Services" means those services an cillery to the symply.
			(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 Purchaser" means the organization purchasing the
			Goods, as named in SCC.
			(h) "The Purchaser's country" is the country named in SCC.
			(i) "The Supplier" means the individual or firm supplying the
			Goods and Services under this Contract.
			(j) "The World Bank" means the International Bank for
			Reconstruction and Development (IBRD) or the
			International Development Association (IDA).
			(k) "The Project Site," where applicable, means the place or
			places named in SCC.
			(l) "Day" means calendar day.
2.	Application	2.1	These General Conditions shall apply to the extent that they are
		0.1	not superseded by provisions of other parts of the Contract.
3.	Country of	3.1	All Goods and Services supplied under the Contract shall have
	Origin		their origin in the countries and territories eligible under the rules
		2 2	of the World Bank, as further elaborated in the SCC.
		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
L		I	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
		2.2	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	5.1	The Supplier shall not, without the Purchaser's prior written
	Contract		consent, disclose the Contract, or any provision thereof, or any
	Documents		specification, plan, drawing, pattern, sample, or information
	and		furnished by or on behalf of the Purchaser in connection
	Information;		therewith, to any person other than a person employed by the
	Inspection and		Supplier in the performance of the Contract. Disclosure to any
	Audit by the		such employed person shall be made in confidence and shall
	Bank		extend only as far as may be necessary for purposes of such
			performance.
		5.2	The Supplier shall not, without the Purchaser'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 Purchaser and
			shall be returned (all copies) to the Purchaser on completion of
			the Supplier's performance under the Contract if so required by
			the Purchaser.
		5.4	The Supplier shall permit the Bank 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 Bank, if so
			required by the Bank.
6.	Patent Rights	6.1	The Supplier shall indemnify the Purchaser against all third-party
			claims of infringement of patent, trademark, or industrial design
			rights arising from use of the Goods or any part thereof in the
_	Df	7 1	Purchaser's country. Within twenty (20) love of receipt of the notification of Contract.
7.	Performance	7.1	Within twenty (20) days of receipt of the notification of Contract
	Security		award, the successful Bidder shall furnish to the Purchaser the
		7 2	performance security in the amount specified in SCC.
		7.2	The proceeds of the performance security shall be payable to the Purchaser as compensation for any loss resulting from the
			Supplier's failure to complete its obligations under the Contract.
		7.3	The performance security shall be denominated in the currency of
		1.3	the Contract acceptable to the Purchaser and shall be in one of
			the following forms:
			(a) a bank guarantee or an irrevocable letter of credit issued by
<u> </u>		<u> </u>	(a) a bank guarantee of an interocable fetter of credit issued by

	Γ		
			a reputable bank located in the Purchaser's country, in the
			form provided in the bidding documents or another form
			acceptable to the Purchaser; or
			(b) a cashier's or certified check.
		7.4	The performance security will be discharged by the Purchaser
			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
			obligations, unless specified otherwise in SCC.
8. In	spections	8.1	The Purchaser or its representative shall have the right to inspect
an	nd Tests		and/or to test the Goods to confirm their conformity to the
			Contract specifications at no extra cost to the Purchaser. SCC
			and the Technical Specifications shall specify what inspections
			and tests the Purchaser requires and where they are to be
			conducted. The Purchaser 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 Purchaser.
		8.3	Should any inspected or tested Goods fail to conform to the
		0.5	Specifications, the Purchaser 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 Purchaser.
		8.4	The Purchaser's right to inspect, test and, where necessary, reject
		∪. 1	the Goods after the Goods' arrival in the Purchaser's country
			shall in no way be limited or waived by reason of the Goods
			having previously been inspected, tested, and passed by the
			Purchaser or its representative prior to the Goods' shipment from
			1 1
		0 5	the country of origin. Nothing in GCC Clause 8 shell in any way release the Supplier
		8.5	Nothing in GCC Clause 8 shall in any way release the Supplier
0 B	1	0.1	from any warranty or other obligations under this Contract.
y. Pa	acking	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 temperatures,
			salt and precipitation during transit, and open storage. Packing
			case size and weights shall take into consideration, where
			appropriate, the remoteness of the Goods' final destination and
			the absence of heavy handling facilities at all points in transit.

	9.2 The packing, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified in SCC, and in any subsequent instructions ordered by the Purchaser.
10. Delivery and Documents	 10.1 Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in the Schedule of Requirements. The details of shipping and/or other documents to be furnished by the Supplier are specified in SCC. 10.2 For purposes of the Contract, DDP trade term used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of <i>Incoterms</i> published by the International Chamber of Commerce, Paris. 10.3 Documents to be submitted by the Supplier are specified in SCC.
11. Insurance	11.1 The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is sellers responsibility.
12. Transportation	12.1 The Supplier is required under the Contact to transport the Goods to a specified place of destination within the Purchaser's country, transport to such place of destination in the Purchaser'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 of 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) furnishing of tools required for assembly and/or maintenance of the supplied Goods; (c) furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods; (d) performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and (e) training of the Purchaser's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods. 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 As specified in SCC, the Supplier may be required to provide any or all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier: (a) such spare parts as the Purchaser 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 Purchaser of the pending termination, in sufficient time to permit the Purchaser to procure needed requirements; and (ii) following such termination, furnishing at no cost to the Purchaser, 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 that they incorporate all recent improvements in design and materials unless provided otherwise in the Contract. The Supplier further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship (except when the design and/or material is required by the Purchaser'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, or for eighteen (18) months after the date of shipment from the port or place of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC. 15.3 The Purchaser 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 Purchaser. 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 Purchaser 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 Purchaser may have

	against the Supplier under the Contract.
16. Payment	16.1 The method and conditions of payment to be made to the
10. Lujinene	Supplier under this Contract shall be specified in SCC.
	16.2 The Supplier's request(s) for payment shall be made to the
	Purchaser 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 Purchaser, but in no
	case later than sixty (60) days after submission of an invoice or
	claim by the Supplier.
	16.4 The currency of payment payment is Pak. Rupees.
17. Prices	17.1 Prices charged by the Supplier for Goods delivered and Services
17.111005	performed under the Contract shall not vary from the prices
	quoted by the Supplier in its bid, with the exception of any price
	adjustments authorized in SCC or in the Purchaser's request for
	bid validity extension, as the case may be.
18. Change Orders	18.1 The Purchaser may at any time, by a written order given to the
g	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 Purchaser;
	(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
	Purchaser's change order.
19. Contract	19.1 Subject to GCC Clause 18, no variation in or modification of the
Amendments	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 Purchaser's prior
	written consent.
21. Subcontracts	21.1 The Supplier shall notify the Purchaser 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

	Complete
	Contract.
22 D.L	21.2 Subcontracts must comply with the provisions of GCC Clause 3.
22. Delays in the	22.1 Delivery of the Goods and performance of Services shall be
Supplier's	made by the Supplier in accordance with the time schedule
Performance	prescribed by the Purchaser in the Schedule of Requirements.
	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 Purchaser 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 Purchaser 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	23.1 Subject to GCC Clause 25, if the Supplier fails to deliver any or
Damages	all of the Goods or to perform the Services within the period(s)
	specified in the Contract, the Purchaser 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 Purchaser may consider termination of
24 Townsingtion	the Contract pursuant to GCC Clause 24.
24. Termination for Default	24.1 The Purchaser, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may
ior Delault	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 Purchaser 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 Purchaser has
	engaged in corrupt or fraudulent practices in competing for
	or in executing the Contract.
	For the purpose of this clause:
	Tot the purpose of this oftuse.

	"Corrupt practice" means the offering, giving, receiving or soliciting of any thing 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 Borrower, 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 Borrower of the
	benefits of free and open competition.
	24.2 In the event the Purchaser terminates the Contract in whole or in
	part, pursuant to GCC Clause 24.1, the Purchaser 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 Purchaser for any excess costs for such
	similar Goods or Services. However, the Supplier shall continue
25 E M-:	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 its 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 Purchaser 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 Purchaser in writing of such condition and the cause
	thereof. Unless otherwise directed by the Purchaser 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
26 Tommination	the Force Majeure event. 26.1 The Purchaser may at any time terminate the Contract by giving
26. Termination	26.1 The Purchaser may at any time terminate the Contract by giving written notice to the Supplier if the Supplier becomes bankrupt o
for Insolvency	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 Purchaser.
27. Termination	27.1 The Purchaser, by written notice sent to the Supplier, may
for	terminate the Contract, in whole or in part, at any time for its
•	* * *

Convenience	convenience. The notice of termination shall specify that
	termination is for the Purchaser'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 Purchaser at the Contract terms and
	prices. For the remaining Goods, the Purchaser 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	28.1 The Purchaser and the Supplier shall make every effort to resolve
Disputes	amicably by direct informal negotiation any disagreement or
F	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 Purchaser 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,
20. (1	adjudication in an agreed and/or arbitration.
29. Governing	29.1 The Contract shall be written in the language specified in SCC.
Language	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	30.1 The Contract shall be interpreted in accordance with the laws of
Law	the Purchaser's country, unless otherwise specified in SCC.
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 cable,
	telex, or facsimile 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	22.1 Supplier shall be entirely responsible for all tayes, duties, licenses
	32.1 Supplier shall be entirely responsible for all taxes, duties, license
Duties	fees, etc., incurred until delivery of the contracted Goods to the
	Purchaser.

Section III Bid Data Sheet

Bid Data Sheet

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

provisions herein shall prevail over those in ITB.		
	Introduction	
ITB 1.1	The Borrower is: Education & Literacy Department, Government of Sindh	
ITB 1.1	Grant ID No: 83993-PK	
	Project ID: <i>P146451</i> .	
	Grant amount is: US\$ 66 MILLION	
ITB 1.1	Name of Project: Sindh-Global Partnership for Education (S-GPE)	
ITB 1.1	Name of Contract: Supply and Purchasing of ICT Equipment for Monitoring &	
	Evaluation (M&E) Units of Sindh.	
	IFB # PROC:/S-GPE/M&E/ICT/NCB (03)-2016	
ITB 2.1	"Procurement of Goods, works and non-consulting Services under IBRD Loans	
	and IDA credits" dated January 2011.	
ITB 4.1	The name of Purchaser is: Monitoring & Evaluation Units through Reform	
	Support Unit, Education & Literacy Department, Government of Sindh	
ITB 6.1	Clarification may be requested not later than 14 days before the submission date	
	For <u>Clarification of bid purposes</u> only, the Purchaser's address is:	
	Attention: Mr. Sikander Ali Mangi (Market Analyst/Inventory Manager)	
	Mr. Irshad Hussain Siddiqui (Procurement & Contract Management	
	Officer)	
	Address: Banglow # 47-E/1, Street# 48, PECHS-6, Shahrah-e-Faisal, Karachi,	
	Sindh.	
	Telephone: +92-21-34320252	
	E-mail: sikandermangi@gmail.com	
	Irshad.siddiqui393@yahoo.com	
ITB 8.1	The language of the bid is: <i>English</i> .	
1110 0.1	All correspondence exchange shall be in <i>English</i> language.	
	Language for translation of supporting documents and printed literature is: <i>English</i>	
	Bid Price and Currency	
ITB 11.2	The price quoted shall be <i>Delivered Duty Paid Price (DDP) in Pak Rupees vide</i>	
	Annexure in Schedule of Requirement including all taxes, duties and other	
	costs incidental to the delivery of Goods at final destinations	
ITB 11.5	The price shall be: <i>Fixed</i>	
	Preparation and Submission of Bids	
ITB 13.3 (d)	Qualification requirements.	
	1. The Supplier or Manufacturer must have at least three (03) years'	
	experience in supply of required ICT equipment.	
	2. The Supplier or Manufacturer must have done at least one (01)	

ITB 14.3 (b) ITB 15.1	3. If su bi m 4. In th 5. The &	an agent ach bid mud security anufactura case of a respectible bidder(Income T	similar nature and magnitude. submits on behalf of more than or ust be accompanied by a separate be for each bid and authorization fre er, otherwise such bids will be rejugents, manufacturer's authorizative we manufacturer. (s) must submit National Tax No. Service on the land for: 2 of years of operation. In active is:	bid form fom the resected as not not should Sales Tax	for each bid and a spective on-responsive. I be directly from
	LOT NO.	SNO.	ITEMS DESCRIPTION	QTY	BID SECURITY AMOUNT
	LOTA	LOT 1.1	Desktop i5+18.5"LED+ Latest Windows Pro 64-bit (OEM)	42	20/
	LOT 1	LOT 1.2	Portable Drive (1TB)	14	2%
		LOT 1.3	USB Flash Drive (16 GB)	42	
	LOT 2	LOT 2.1	Scanners	14	2%
	LOT 3	LOT 3.1	Printers	14	2%
		LOT 3.2	Toner For Printer	28	
	LOT 4	LOT 4.1	UPS 650 VA	42	2%
	LOT 5	LOT 5.1	Photo Copier Machine	29	2%
		LOT 6.1	Fax Machine	6	
	LOT 6	LOT 6.2	Drum For Fax Machine	6	2%
		LOT 6.3	Toner For Fax Machine	12	
ITB 16.1		• •	The period of bid validity shall be		fter the deadline
ITB 17.1			specified in the bidding data sheet		
ITB 17.1 ITB 18.2 (a)			One (01) original with one (01) commission: For bid submission purpos		ne Purchaser's
	address is: Attention: Mr. Faisal Uqaili (Chief Program Manager) Reform Support Unit Education & Literacy Department Government of Sindh Address: Banglow # 47-E/1, Street# 48, PECHS-6, Shahrah-e-Faisal, Karachi, Sindh. Telephone: +92-21-34320252 Fax: +92-21-34320251				

	E-mail address: faisal100@hotmail.com		
ITB 18.2 (b)	IFB title and number: Supply and Purchasing of ICT Equipment for Monitoria		
	& Evaluation (M&E) Units of Sindh.		
	IFB # PROC:/S-GPE/M&E/ICT/NCB (03)-2016		
ITB 19.1	The deadline for bid submission is:		
	Date: Tuesday, 20th September, 2016		
	Time: 15:00hrs PST		
	In case the specified deadline for bid submission is declared a holiday by the Government, the bids shall be submitted at the specified time on the next working day.		
	Bidders shall not have the option of submitting their bids electronically.		
ITB 22.1	Time, date, and place for bid opening:		
	Address:		
	Reform Support Unit		
	Education & Literacy Department		
	Government of Sindh		
	Banglow # 47-E/1, Street# 48, PECHS-6, Shahrah-e-Faisal, Karachi, Sindh.		
	Date: Tuesday 20th September, 2016		
	Time: 15:30hrs PST.		
	The bids shall be opened immediately after the bid submission deadline at the same place of bid submission.		
	In case the specified date of bid opening will be declared a holiday for the		
	purchaser, the bids shall be opened at the specified time on the next working		
	day.		
	Bid Evaluation		
ITB 25.3	Criteria for bid evaluation: "Lowest Evaluated Responsive Bidder on each of lot		
	at Delivered Duty Paid (DDP) price basis".		
Contract Awa	ard		
ITB 29.1	Percentage for quantity increase or decrease.		
	The maximum percentage by which quantities may be increased is: 20%		
	The maximum percentage by which quantities may be decreased is: 20%		

Section IV Special Conditions of Contract

Special Conditions of Contract

The following Special Conditions of Contract shall supplement the General Conditions of Contract. Whenever there is a conflict, the provisions herein 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 Purchaser is: Education & Literacy Department, Government of Sindh, through Reform Support Unit.

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

GCC 1.1 (j)—The Project Site is: As specified in delivery schedule.

2. Country of Origin (GCC Clause 3)

All countries and territories as indicated in Part Two Section VI of the bidding documents, "Eligibility for the Provisions of Goods, Works, and Services in Bank-Financed Procurement".

3. Performance Security (GCC Clause 7)

A Performance Security shall be an amount equal to ten (10) percentage of the contract price. Performance Security shall be submitted within 07 days of the date of the notification of award.

4. Inspections and Tests (GCC Clause 8)

The following inspections and tests shall be performed on receipt of Goods:

- Visual inspection;
- Verification that the items are new and unused
- Confirmation of brand offered and its serial and part number
- Inspection for any physical damage;

Any other test to ensure that the goods supplied are as per technical specification i.e. Brand confirmation, online verification of parts and model number original manufacturer etc.

5. Packing (GCC Clause 9)

GCC 9.3—The following SCC shall supplement GCC Clause 9.2:

The Supplier shall deliver the goods in scratch less condition with all the manufacturer supplied accessories. Neither the goods nor any accessories shall be acceptable in CKD (Completely Knocked Down) or SKD (Semi Knocked Down) condition.

6. Delivery and Documents (GCC Clause 10)

All ICT equipment should be delivered as per specified in delivery schedule on DDP basis.

Sample provision (DDP terms)

GCC 10.3—upon shipment, the Supplier shall notify the Purchaser 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 Purchaser:

- (i) Copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total amount;
- (ii) Copies of the packing list identifying contents of each package;
- (iii) Insurance certificate;
- (iv) Manufacturer's or Supplier's warranty certificate;
- (v) Inspection certificate, issued by the nominated inspection agency, and the Supplier's factory inspection report; and
- (vi) Certificate of origin.

7. Insurance (GCC Clause 11)

GCC 11.1— The Goods supplied under the Contract shall be delivered duty paid (DDP) under which risk is transferred to the buyer after having been delivered, hence insurance coverage is sellers responsibility. Since the Insurance is seller's responsibility they may arrange appropriate coverage.

8. Incidental Services (GCC Clause 13)

GCC 13.1—Incidental services to be provided are: N/A

9. Spare Parts (GCC Clause 14)

GCC 14.1—Additional spare parts requirements are:

GCC 14.1—Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spares for the Goods. Other spare parts and components shall be supplied as promptly as possible, but in any case within six (6) months of placing the order and opening the letter of credit.

10. Warranty (GCC Clause 15)

GCC 15.2- Standard warranty for 12 months

GCC 15.4 & 15.5-The period for correction of defects in the warranty period is: **Thirty** (30) days.

11. Payment (GCC Clause 16)

Sample provision

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

Payment for Goods supplied:

Payment shall be made in Pak. Rupees in the following manner:

- i. On Delivery: Eighty percent (80%) of the Contract Price of the goods shall be paid on receipt of goods and upon submission of the documents specified in (6. **Delivery and Documents (GCC Clause 10)**
- ii. On Final Acceptance: the remaining twenty percent (20%) of the Contract Price of the goods shall be paid within 30 days after the date of the Acceptance Certificate issued by the Purchaser's representative (or ultimate consignee's representative) for the respective delivery and commissioning of the equipment.

12. Prices (GCC Clause 17)

Sample provision

GCC 17.1- Prices shall be fixed.

13. Liquated Damages

GCC 23.1- Applicable rate

Maximum deduction: The Liquidated damages for the whole of the works are 0.1 percent per day. The maximum amount of liquidated damages for the whole works is 10 percent of the final contract price.

14. Resolution of Disputes (GCC Clause 28)

GCC 28.3- 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 Purchaser and the Supplier, the dispute shall be referred to adjudication or arbitration in accordance with the laws of the Islamic Republic of Pakistan

15. Governing Language (GCC Clause 29)

GCC 29.1—The Governing Language shall be: English

16. 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 The Factories Act 1934

17. Notices (GCC Clause 31)

GCC 31.1—Purchaser's address for notice purposes:

Attention: Mr. Faisal Uqaili (Chief Program Manager)

Reform Support Unit

Education & Literacy Department

Government of Sindh

Address: Banglow # 47-E/1, Street# 48, PECHS-6, Shahrah-e-Faisal, Karachi, Sindh

Telephone: +92-21-34320252

Fax: +92-21-34320251

E-mail address: <u>faisal100@hotmail.com/</u>

Section V Schedule of Requirements

Schedule of Requirements
The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery required.

					Delivery (as p	per Incoterms)	Date
LOT No	SNO.	Items Description	Qty.	Final (Project Site) Destination as specified in BDS	Earliest Delivery Date	Latest Delivery Date	Bidder's offered Delivery date submitted against the LOT [to be provided by the bidder]
LOT 1	LOT 1.1	Desktop i5+18.5"LED+ Latest Windows Pro 64-bit (OEM)	42	As specified in delivery schedule	6 weeks after signing the contract	8 weeks after signing the contract	
	LOT 1.2	Portable Drive (1TB)	14	- do -	- do -	- do -	
	LOT 1.3	USB Flash Drive (16 GB)	42	- do -	- do -	- do -	
LOT 2	LOT 2.1	Scanners	14	- do -	- do -	- do -	
LOT 3	LOT 3.1	Printers	14	- do -	- do -	- do -	
	LOT 3.2	Toner For Printers	28	- do -	- do -	- do -	
LOT 4	LOT 4.1	UPS 650 VA	42	- do -	- do -	- do -	
LOT 5	LOT 5.1	Photo Copier Machine	29	- do -	- do -	- do -	
	LOT 6.1	Fax Machine	06	- do -	- do -	- do -	
LOT 6	LOT 6.2	Drum For Fax Machine	06	- do -	- do -	- do -	
	LOT 6.3	Toner For Fax Machine	12	- do -	- do -	- do -	

LOT	LOT 1.1	Desktop i5+18.5"LED+8.1 OS (OEM)	4	12 UNITS	
1	LOT 1.2	Portable Drive (1TB)	1	4 UNITS	
	LOT 1.3	USB Flash Drive (16 GB)	4	12 UNITS	
			Items v	vise Distributio	n
SNo.	Consignee'	's Addresses	Desktop Ci5+18.5''LED+ Latest Windows Pro 64-bit (OEM)	Portable Drive (1TB)	USB Flash Drive (16GB)
1	Deputy Commissioner Of	fice, Karachi South	03	01	03
2	Deputy Commissioner Office, Karachi West		03	01	03
3	Deputy Commissioner Office, Karachi Korangi		03	01	03
4	Deputy Commissioner Office, Ghotki		03	01	03
5	Deputy Commissioner Office, Shikarpur		03	01	03
6	Deputy Commissioner Office, Kashmore		03	01	03
7	Deputy Commissioner Of	fice, Tharparker	03	01	03
8	Deputy Commissioner Of	fice, Thatta	03	01	03
9	Deputy Commissioner Of	fice, Sujjawal	03	01	03
10	Deputy Commissioner Office, Badin		03	01	03
11	Deputy Commissioner Office, Jamshoro		03	01	03
12	Deputy Commissioner Office, Tando Allahyar		03	01	03
13	Deputy Commissioner Office, Tando M.Khan		03	01	03
14	Deputy Commissioner Of	fice, Matiari	03	01	03
TOTA	L		42	14	42

LOT 2	LOT 2.1	SCANNERS	14 UNITS
SNo.	Consignee's	s Addresses	Scanner Quantity
1	Deputy Commissioner Office, Kar	achi South	01
2	Deputy Commissioner Office, Kar	achi West	01
3	Deputy Commissioner Office, Kar	achi Korangi	01
4	Deputy Commissioner Office, Gho	otki	01
5	Deputy Commissioner Office, Shill	karpur	01
6	Deputy Commissioner Office, Kas	shmore	01
7	Deputy Commissioner Office, Tharparker		01
8	Deputy Commissioner Office, Tha	itta	01
9	Deputy Commissioner Office, Suj	jawal	01
10	Deputy Commissioner Office, Bac	lin	01
11	Deputy Commissioner Office, Jam	shoro	01
12	Deputy Commissioner Office, Tando Allahyar		01
13	Deputy Commissioner Office, Tando M.Khan		01
14	Deputy Commissioner Office, Mar	tiari	01
TOTAL			14

LOT 3	LOT 3.1	PRINTERS	14 U	JNITS
LOI 3	LOT 3.2	TONERS FOR PRINTERS	28 UNITS	
CNI	SNo. Consignee's Addresses		Items wise	Distribution
SNo.	Consignee?	s Addresses	Printer	Toners
1	Deputy Commissioner Office, Karac	chi South	01	02
2	Deputy Commissioner Office, Karac	chi West	01	02
3	Deputy Commissioner Office, Karac	chi Korangi	01	02
4	Deputy Commissioner Office, Ghotle	ci .	01	02
5	Deputy Commissioner Office, Shikarpur		01	02
6	Deputy Commissioner Office, Kashmore		01	02
7	Deputy Commissioner Office, Tharparker		01	02
8	Deputy Commissioner Office, Thatta		01	02
9	Deputy Commissioner Office, Sujjav	wal	01	02
10	Deputy Commissioner Office, Badin	1	01	02
11	Deputy Commissioner Office, Jamsh	noro	01	02
12	Deputy Commissioner Office, Tando	o Allahyar	01	02
13	Deputy Commissioner Office, Tando	M.Khan	01	02
14	Deputy Commissioner Office, Matia	ri	01	02
TOTAL			14	28

LOT 4	LOT 4.1	650 VA UPS	42 UNITS
SNo.	Consignee's	Consignee's Addresses	
1	Deputy Commissioner Office, Kar	achi South	03
2	Deputy Commissioner Office, Kar	achi West	03
3	Deputy Commissioner Office, Kar	achi Korangi	03
4	Deputy Commissioner Office, Gho	otki	03
5	Deputy Commissioner Office, Shill	karpur	03
6	Deputy Commissioner Office, Kashmore		03
7	Deputy Commissioner Office, Tha	rparker	03
8	Deputy Commissioner Office, Tha	tta	03
9	Deputy Commissioner Office, Sujjawal		03
10	Deputy Commissioner Office, Bad	lin	03
11	Deputy Commissioner Office, Jam	shoro	03
12	Deputy Commissioner Office, Tan	do Allahyar	03
13	Deputy Commissioner Office, Tando M.Khan		03
14	Deputy Commissioner Office, Mat	tiari	03
TOTAL			42

LOT 5	LOT 5.1	PHOTO COPIER MACHINE	29 UNITS
Sno.	Consignee's Address		Photo Copier Machine
1	Deputy Commissioner Office, Karachi Central		01
2	Deputy Commissioner Offi	ce, Karachi East	01
3	Deputy Commissioner Offi		01
4	Deputy Commissioner Offi	•	01
5	Deputy Commissioner Offi		01
6	Deputy Commissioner Offi		01
7	Deputy Commissioner Offi	18"	01
8	Deputy Commissioner Offi	*	01
9	Deputy Commissioner Offi		01
10	Deputy Commissioner Offi		01
11	Deputy Commissioner Offi	•	01
12	Deputy Commissioner Offi		01
13	Deputy Commissioner Offi		01
14	Deputy Commissioner Offi		01
15	Deputy Commissioner-II Office, Nausheroferoze		01
16	Deputy Commissioner Offi	ce, Karachi South	01
17	Deputy Commissioner Offi	ce, Karachi West	01
18	Deputy Commissioner Offi	ce, Karachi Korangi	01
19	Deputy Commissioner Offi	ce, Ghotki	01
20	Deputy Commissioner Offi	ce, Shikarpur	01
21	Deputy Commissioner Offi	ce, Kashmore	01
22	Deputy Commissioner Offi	ce, Tharparker	01
23	Deputy Commissioner Offi	ce, Thatta	01
24	Deputy Commissioner Offi	ce, Sujjawal	01
25	Deputy Commissioner Offi	ce, Badin	01
26	Deputy Commissioner Offi	ce, Jamshoro	01
27	Deputy Commissioner Offi	ce, Tando Allahyar	01
28	Deputy Commissioner Offi	ce, Tando M.Khan	01
29	Deputy Commissioner Offi	ce, Matiari	01
TOTAL			29

	LOT 6.1	Fax Machine		06 UNITS	
LOT 6	LOT 6.2	Drum For Fax Machine		06 UNITS	
	LOT 6.3	Toner For Fax Machine		12 UNITS	
			Items	wise Distrib	oution
_				Drum	Toner
Sno.	Consignee's Address		Fax	For Fax	For Fax
			Machine	Machine	Machine
1	Deputy Commissioner Office	e, Karachi South	00	00	00
2	Deputy Commissioner Office	e, Karachi West	00	00	00
3	Deputy Commissioner Office	e, Karachi Korangi	00	00	00
4	Deputy Commissioner Office, Ghotki		01	01	02
5	Deputy Commissioner Office, Shikarpur		01	01	02
6	Deputy Commissioner Office	01	01	02	
7	Deputy Commissioner Office	01	01	02	
8	Deputy Commissioner Office	e, Thatta	00	00	00
9	Deputy Commissioner Office	e, Sujjawal	01	01	02
10	Deputy Commissioner Office	e, Badin	01	01	02
11	Deputy Commissioner Office	e, Jamshoro	00	00	00
12	Deputy Commissioner Office, Tando Allahyar		00	00	00
13	Deputy Commissioner Office	e, Tando M.Khan	00	00	00
14	Deputy Commissioner Office	e, Matiari	00	00	00
TOTAL			06	06	12

Section VI Technical Specifications

QUANTITY	42 UNITS		
Bidder's response column	must be filled either yes or no.		
	nnical literature for item quoted.		
RECOMMENDED MINI	MUM TECHNICAL SPECIFICATIONS		
Items	Specifications	Bidder C	Compliance
		Yes/No	If "No" indicate your Offer
Make	Specify		
Model	Specify		
Manufacturers literature	Specify		
Processor Family	Intel Core i5 or equivalent		
Processor	Intel Core i5-6XXX with Intel HD Graphics or Equivalent		
Chipset	Intel Q1XX Series or Higher		
Form Factor	Micro Tower		
Processor Speed	Min 3.0 GHz, Intel Turbo Boost Max. 3.5 GHz		
Processor Computing Bit	64-Bits		
Maximum CPU Quantity	1		
Processor Threads	4		
No of Cores	4		
L3 Cache	6 MB or Higher		
Installed RAM	4GB DDR4 -2133 SDRAM Single Module		
Memory Slot	4 DIMM		
Maximum memory	Up to 32 GB		
Internal Drive Bays	One 2.5" & One 3.5"		
Hard Drive Type	HDD		
Hard Drive Size	1x500 GB		
HDD Spindle Speed	7200 rpm SATA		
Optical Drive	Slim SATA Super Multi DVD writer		
Graphics Controller Type	Integrated Latest Intel HD Graphic Card		
Interfaces (Ports)	Front: 2 USB 3.0, 2 USB 2.0, 1 audio line in, 1 audio line out Back: 4 USB 3.0, 2 USB 2.0, 1 serial, 2 PS/2 (keyboard and mouse), 1 VGA, 2 DisplayPort, 1 audio line in, 1 audio line out, 1 RJ-45		
Expansion Slots	1 PCIe x16, 3 PCIe x1		
Networking Type	Integrated		
Data Link Protocol	Ethernet, Fast Ethernet, Gigabit Ethernet		
Wireless/Wi-Fi	802.11 a/b/g/n PCI Card or Built-in		
Nominal Voltage	AC 120/230 V (50/60 Hz)		
Mouse	Optical		
Keyboard	USB		
OS Provided	Latest Windows Pro 64-bit (OEM)		
Monitor Type	18.5 inches LED		

TE CHANGA L CDE C	TELCA ELONIC I OE 1				
TECHNICAL SPEC	CIFICATIONS: LOT 1				
LOT 1.2		PORTABLE DRIVE (1TB)			
QUANTITY	14	14 UNITS			
Bidder's response colum	n must be filled either yes or no.				
Bidders must attach techn	nical literature for item quoted.				
RECOMMENDED MIN	IIMUM TECHNICAL SPECIFICA	TIONS			
		F	Bidder Comp	liance	
Items	Specifications		Yes/No	If "No" indicate your Offer	
	Make				
	Model				
	Manufacturers literature				
Capacities	1TB				
Power Supply	DC 5V (USB bus powered)				
File System	NTFS				
Operating Temperature	32°F to 140°F (0°C to 60°C)				
Storage Temperature	-4°F to 185°F (-20°C to 85°C)				
Data Transfer Rate	Max. 5Gbps (USB 3.0) Max. 480M	bps (USB2.0)			
Power Consumption	Max. 4.5W				

TECHNICAL SPE	CIFICATIONS: LOT 1			
LOT 1.3		16	GB FLASH DRIVE	
QUANTITY		42 UNITS		
Bidders must attac	column must be filled either yes or no. ch technical literature for item quoted. NIMUM TECHNICAL SPECIFICATIONS			
		Bidder	Compliance	
Items	Specifications	Yes/No	If "No" indicate your Offer	
Make	Specify			
Model	Specify			
Manufacturers literature	Specify			
Capacities	16GB			
Speed	10MB/s read and 5MB/s write			
Operating Temperatures	32°F to 140°F (0°C to 60°C)			
Storage Temperatures	-4°F to 185°F (-20°C to 85°C)			
Connectivity Port	USB			
Convenient	pocket-sized for easy transportability			
Compatible with	Any Operating System			

TECHNICAL SPECIFICATIONS: LOT 2 LOT 2.1 SCANNERS QUANTITY 14 UNITS

Bidder's response column must be filled either yes or no. Bidders must attach technical literature for item quoted

RECOMMENDED MINIMUM TECHNICAL SPECIFICATIONS

Items	Specifications	Bidder Compliance		
		Yes/No	If "No" indicate your Offer	
Make	Specify			
Model	Specify			
Manufacturers literature	Specify			
Scan Technology	CMOS CIS (Contact Image Sensor) or Equivalent			
Scanner Type (Minimum)	Flatbed scanner – ADF			
Scanner Processor Speed	120 MHz or Higher			
Scanner Memory	64 MB or Higher			
Scanning Speed	20 PPM or Higher			
Color Scanning	Yes			
Duplex ADF Scanning	Yes			
Interface Type	USB 2.0 (Hi-speed) Type-B			
Scanning Mode	Color			
Color Depth	24-bits			
Grayscale Depth	8-bits (256 Gray Level)			
Scanner Resolutions (Flatbed)	1200 dpi or Higher			
Scanner Resolutions (ADF)	600 dpi or Higher			
Light Source (Scanning)	LED (Light Emitting Diode)			
Scan Size (Flatbed)	216 x 297 mm			
Scan Size (ADF), Maximum	216 x 3100 mm			
Scan Size (ADF), Minimum	89 x 148 mm			
ADF Capacity	50 Sheets or Higher			
ADF Duty Cycle	1500 pages/day or Higher			
Media Types	Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index)			
Media Sizes	Letter, legal, executive, A4, A5, A6, B5, B5 (JIS)			
Scan File Format	PDF, JPEG, PNG, BMP, TIFF, TXT, RTF, Searchable PDF			
Compatible OS	Windows (10, 8.1, 8, 7) Mac OS X (10.9, 10.10)			
Nominal Voltage	AC 120/230 V			
Frequency	50/60 Hz			
Operating temperature range	10 °C (50°F) to 35°C (95°F)			
Humidity Range Operating	15 - 80% (non-condensing)			

TECHNICAL SPECIFIC				
LOT 3.1		NTERS		
QUANTITY		UNITS		
Bidder's response column mus	•			
Bidders must attach technical				
RECOMMENDED MINIMUL	M TECHNICAL SPECIFICATIO	NS		
Items	Specifications		Bidder C	ompliance
			Yes/No	If "No" indicate your Offer
Make	Specify			
Model	Specify			
Manufacturers literature	Specify			
Print Technology	Laser			
Printing Output Type	Monochrome			
Printer Processor	1000 MHz or Higher			
Printer Memory	125 MB or Higher			
Printer Type	Network			
Connectivity, Standard (Ports)	1 Hi-Speed USB 2.0, 1 Host USB 1 Gigabit Ethernet 10/100/1000T	network		
Network protocols, supported	TCP/IP, IPv4, IPv6			
Print Option	Duplex Automatic			
Print speed black (normal, A4)	31 to 40 PPM			
Media Feeder Max Format	Legal (8.5 in x 14 in)			
Media Feeder Capacity	100 sheets, 250 sheets			
Maximum output capacity	150 Sheets or More			
Air (Mobile) Print Capability	Yes			
Print quality (Black)	600 x 600 dpi (Dot per inch)			
Monthly Duty Cycle (A4)	80,000 pages or more			
Compatible OS	Windows (10, 8.1, 8, 7) Mac OS X (10.9, 10.10)			
Power	220 to 240 VAC (+/- 10%), 50/60	Hz (+/- 2 Hz)		
Operating Temperature Range	15 to 35°C			
Operating Humidity Range	30 to 80% RH			

TECHNICAL SPECI	FICATIONS: LO	T 3		
LOT 3.2		TONERS FOR PRNTER		
QUANTITY		28 UNITS		
Bidder's response column i Bidders must attach technic	•			
RECOMMENDED MINIMU	M TECHNICAL SPEC	IFICATIONS		
Items	Specifications		Bidder Compl	iance
			Yes/No	If "No" indicate your Offer
	Make			
	Model			
	Manufacturers literatu	ıre		
Toners for Printer	Original Toners of su	ggested Model		

TECHNICAL SPECIFICATION	S: LOT 4		
LOT 4.1	UPS (650 VA)		
QUANTITY	42 UNITS		
Bidder's response column must be filled of Bidders must attach technical literature for	•		
RECOMMENDED MINIMUM TECHNI	ICAL SPECIFICATIONS		
Items	Specifications	Bidder C	ompliance
		Yes/No	If "No" indicate your Offer
	Make		
	Model		
	Manufacturers literature		
Capacity	650VA / 325W		
AC Voltage	230 VAC		
AC Current	5A		
AC Frequency	50 Hz / 60 Hz ± 1 Hz (Auto sensing)		
Protection	Fuse		
Topology	Line Interactive		
Wave Form Type	Stepped approximation to a sine wave		
INV Voltage	220 ± 5% V		
INV Frequency	50 ± 3% Hz		
Brownout Transfer / Over-voltage Transfer	170 VAC, typical / 280 VAC, typical		
Output Connections	2 Universal outlets		
AC Power Surge Protection	All outlets		
Typical Recharge Time	4 – 6 Hours		
Transfer Time	~6 ms		
Back Up Time	<6 min		
Indicator	LED & BUZZER		
Operating Temperature	0 - 40 °C		
Battery Type	12V, 7 AH lead acid (Maintenance Free)		

TECHNICAL SPECI	FICATIONS: LOT 5		
LOT 5.1	PHOTO COPIER MACHINE		
QUANTITY	29 UNITS		
Bidder's response column	must be filled either yes or no.		
_	ical literature for item quoted.		
	MUM TECHNICAL SPECIFICATIONS		
Items	Specifications	Bidder C	ompliance
		Yes/No	If "No" indicate your Offer
Make	Specify		
Model	Specify		
Manufacturers literature	Specify		
Type	Multifunction		
Type of Printing	Black & White		
Max. Original Size	Max. A3 / 11" x 17"		
Function	Copy, Print, Scan		
Duplex	Yes		
Resolution	Reading: 600 x 600 dpi		
	Copying: 600 x 600 dpi		
	Printing: 1200 x 1200 dpi		
Copy/Print Speed	A4: 25 PPM (BW) or Higher		
A coentable Demon Size	A3: 15 PPM (BW) or Higher Paper Drawer: A4, A4R, A3, A5, B4, B5, B5R		
Acceptable Paper Size	Stack Bypass Tray: 95mm x 148mm to 297mm x 432mm		
Paper Feeding System	Paper Drawer: 250 sheets (80gsm)		
a upor recoming a journal	Universal Stack Bypass Tray: 100 sheets (80gsm)		
First Copy Time	Less than 10 seconds		
Warm up Time	Less than 40 seconds		
Multiple Copies/Print	1 to 999 Sheets		
Processor Speed	400 MHz or Higher		
Memory	Standard:256MB, Maximum: 512MB		
Network Interface	Ethernet (100Base-TX / 10Base-T), USB 2.0		
Network Protocol	TCP/IP IPv6		
Supporting OS	Windows, Mac OS X and Linux		
Power Source	220 - 240V AC, 50 / 60Hz		

TECHNICAL SPEC	IFICATIONS: LOT 6		
LOT 6.1	FAX MACHINE		
QUANTITY	06 UNITS		
Bidder's response column	n must be filled either yes or no.		
Bidders must attach techn	nical literature for item quoted.		
RECOMMENDED MINI	MUM TECHNICAL SPECIFICATIONS		
Items	Specifications	Bidder Cor	npliance
		Yes/No	If "No" indicate your Offer
	Make		
	Model		1
	Manufacturers literature		
Compatibility	ITU-T G3		
Printing Method	Laser printing on plain paper		
Effective Scanning Width	208 mm		
Effective Printing Width	202 mm (A4), 208 mm (letter/legal)		
Resolution	Standard/Fine/Photo/Super Fine/ Mixed		
Paper Size	A4 / Legal / Letter		
Modem Speed	33.6 kbps		
Transmission Speed	Approx. 4 sec./page in ECM-MMR mode		
Compression System	MH/MR/MMR		
Document Memory	2.5 MB		
Copier Function	Multiple Copy (up to 99 copies)		
Enlarge / Reduce	50-200% (in 5% step)		
Collate Feature	Yes		
User LOGO Transmission	Up to 30 characters in fax header		
Fax Number Registration	Up to 20 digits (SUB_ID)		
LCD Read Out	16 digits / 2 lines		
Dial Mode	Tone (DTMF) / Pulse		
Manual Answer	Tel, Tel/Fax		
Call Back Feature	Yes		
Incoming Call Ringer	Ring tone 1,2,3		
Flash	Yes		
Caller ID	FSK / DTMF Compatible		
		i	i

AC 220 – 240 V, 50/60 Hz.

Power Supply

TECHNICAL SPECI	FICATIONS: LO	OT 6		
LOT 6.2		DURMS FOR FAX M	IACHINE	
QUANTITY		06 UNITS		
Bidder's response column	must be filled either y	es or no.		
Bidders must attach techni	cal literature for item	quoted.		
RECOMMENDED MINIMU	JM TECHNICAL SPEC	CIFICATIONS		
Items	Specifications		Bidder Comp	oliance
			Yes/No	If "No" indicate
				your Offer
	Make			
	Model			
	Manufacturers literatu	ıre		
Drum for Fax Machine	Original of suggested	Model		

TECHNICAL SPECI	FICATIONS: LO	Γ6		
LOT 6.3		TONERS FOR FA	X MACHINE	
QUANTITY		12 UNITS		
Bidder's re Bidders must attach technic RECOMMENDED MINIMU		uoted.	er yes or no).
Items	Specifications		Bidder Comp	oliance
			Yes/No	If "No" indicate your Offer
	Make			
	Model			
	Manufacturers literature	e		
Toners for Fax Machine	Original Toners of sug	ggested Model		

Section VII Forms

1. Bid Form and Price Schedules

Date:

2016

Grant Nº: 83993-PK

IFB Nº: PROC: /S-GPE/M&E/ICT/NCB (002)-

To: Mr			
Chief Program Manager			
Reform Support Unit			
Education & Literacy Depar	rtment		
Government of Sindh.			
Gentlemen:			
hereby duly acknowledged, we, the conformity with the said bidding do	undersigned, offer to sup cuments for the sum of [denda Nos. [insert numbers], the receipt of whoply and deliver [description of goods and services total bid amount in words and figures] or such other of Prices attached herewith and made part of] in er
We undertake, if our Bid is accepted in the Schedule of Require	-	ods in accordance with the delivery schedule	
If our Bid is accepted, we will Contract Price for the due performan	_	a bank in a sum equivalent to percent e form prescribed by the Purchaser.	of the
<u> </u>	<u> </u>	lays from the date fixed for Bid opening undebinding upon us and may be accepted at any	
Until a formal Contract is prepand your notification of award, shall		Bid, together with your written acceptance the ntract between us.	ereof
Commissions or gratuities, if a execution if we are awarded the con		us to agents relating to this Bid, and to cont	ract
Name and address of agent Am	ount and Currency	Purpose of Commission or gratuity	
(if none, state "none") We understand that you are not bound	nd to accept the lowest o	r any bid you may receive.	

Dated this	day of	19	•
[signature]		[in the capacity of]	
Duly authorized to sign Bid	for and on beh	alf of	
, www.oriz.ca to organ bla			

Name of Bidder	. IFB Number	. Page of .
Name of Bidder	II D Nullioel	I age of

1	2	3	4	5	6	7	8
LOT No.	Item Name	Description	Quantity	Country of Origin	Unit Price DDP Named Place	Total DDP per item	Unit price of Delivered duty paid (DDP) to final destination plus price of other incidental services if required
	Desktop i5+18.5"LED+ Latest Windows Pro 64-bit (OEM)		42				
LOT 1.2	Portable Drive (1TB)		14				
LOT 1.3	USB Flash Drive (16 GB)		42				

Signature of Bidder

³ Must be included if required under ITB 11.2

Name of I	Bidder		IF				
1	2	3	4	5	6	7	8
LOT No.	Item Name	Description	Quantity	Country of Origin	Unit Price DDP Named Place	Total DDP per item	Unit price of Delivered duty paid (DDP) to final destination plus price of other incidental services if required
LOT 2.1	Scanners		14				
Signature	of Bidder						

³ Must be included if required under ITB 11.2

Name of Bidder	 IFB Number	Page	of

1	2	3	4	5	6	7	8
LOT No.	Item Name	Description	Quantity	Country of Origin	Unit Price DDP Named Place	Total DDP per item	Unit price of Delivered duty paid (DDP) to final destination plus price of other incidental services if required
LOT 3.1	Printers		14				
LOT 3.2	Toners For Printers		28				

Signature of Bidder
DISTRICT OF BIGGET

 $^{^3}$ Must be included if required under ITB 11.2

Name of I	Bidder		IFB	Number			
1	2	3	4	5	6	7	8
LOT No.	Item Name	Description	Quantity	Country of Origin	Unit Price DDP Named Place	Total DDP per item	Unit price of Delivered duty paid (DDP) to final destination plus price of other incidental services if required
LOT 4.1	UPS 650 VA		42				
Signature	of Bidder						

³ Must be included if required under ITB 11.2

Name of I	Bidder	IFB	Number _	Pag	ge of		
1	2	3	4	5	6	7	8
LOT No.	Item Name	Description	Quantity	Country of Origin	Unit Price DDP Named Place	Total DDP per .tem	Unit price of Delivered duty paid (DDP) to final destination plus price of other incidental services if required
LOT 5.1	Photo Copier Machine		29				
	of Bidder					nil.	

³ Must be included if required under ITB 11.2

1	2	3	4	5	6	7	8
LOT No.	Item Name	Description	Quantity	Country of Origin	Unit Price DDP Named Place	Total DDP per item	Unit price of Delivered duty paid (DDP) to final destination plus price of other incidental services if

06

06

12

required

Name of Bidder ______. IFB Number _____. Page of ____.

Note: In case of discrepancy between unit price and total, the unit price shall prevail.

LOT 6.1

LOT 6.2

LOT 6.3

Fax Machine

Drum For Fax Machine

Toner For Fax Machine

 $^{^3\,\}mathrm{Must}$ be included if required under ITB 11.2

2. Bid Security Form

Whereas [name of the Bidder] (hereinafter called "the Bidder") has submitt	ed its bid dated [date of submission of bid]
for the supply of [name and/or description of the goods] (hereinafter called "th	ne Bid").

at [aa Purcl itself	<i>ldress</i> haser' , its s	LL PEOPLE by these presents that WE [name of bank] of [name of country], having our registered office of bank] (hereinafter called "the Bank"), are bound unto [name of Purchaser] (hereinafter called "the") in the sum of for which payment well and truly to be made to the said Purchaser, the Bank binds uccessors, and assigns by these presents. Sealed with the Common Seal of the said Bank this
day c	of	19
THE	CON	IDITIONS of this obligation are:
1.	If the	e Bidder withdraws its Bid during the period of bid validity specified by the Bidder on the Bid Form
2.	If the	e Bidder, having been notified of the acceptance of its Bid by the Purchaser during the period of bid lity:
	(a)	fails or refuses to execute the Contract Form, if required; or
	(b)	fails or refuses to furnish the performance security, in accordance with the Instructions to Bidders;
the P	urcha int cla	ake to pay to the Purchaser up to the above amount upon receipt of its first written demand, without user having to substantiate its demand, provided that in its demand the Purchaser will note that the aimed by it is due to it, owing to the occurrence of one or both of the two conditions, specifying the ondition or conditions.
	_	intee will remain in force up to and including thirty (30) days after the period of bid validity, and any respect thereof should reach the Bank not later than the above date.
[signa	ıture o	f the bank]

3. Contract Form

Purcha		aser") of the one part a	between [name of Purchaser] of [country of nd [name of Supplier] of [city and country of Supplier]
services		upplier for the supply of	ncillary services, viz., [brief description of goods and of those goods and services in the sum of [contract].
NOW	THIS AGREEMENT WITNESS	ETH AS FOLLOWS:	
1. them i	In this Agreement words and exp n the Conditions of Contract refer		e same meanings as are respectively assigned to
2. viz.:	The following documents shall be	be deemed to form and	be read and construed as part of this Agreement
(a)	the Bid Form and the Price Sche	edule submitted by the	Bidder;
(b)	the Schedule of Requirements;		
(c)	the Technical Specifications;		
(d)	the General Conditions of Contr	act;	
(e)	the Special Conditions of Contra	act; and	
(f)	the Purchaser's Notification of A	Award.	
	± •	Purchaser to provide th	rchaser to the Supplier as hereinafter mentioned, ne goods and services and to remedy defects Contract
		erein, the Contract Pri	consideration of the provision of the goods and ce or such other sum as may become payable mer prescribed by the contract.
	TNESS whereof the parties hereto tive laws the day and year first ab	_	eement to be executed in accordance with their
Signed	l, sealed, delivered by	the	(for the Purchaser)
Signed	l, sealed, delivered by	the	(for the Supplier)

4. Performance Security Form

To: [name of Purchaser]
WHEREAS [name of Supplier] (hereinafter called "the Supplier") has undertaken, in pursuance of Contract No. [reference number of the contract] dated 19 to supply [description of goods and services] (hereinafter called "the Contract").
AND WHEREAS it has been stipulated by you in the said Contract that the Supplier shall furnish you with a bank guarantee by a reputable bank for the sum specified therein as security for compliance with the Supplier performance obligations in accordance with the Contract.
AND WHEREAS we have agreed to give the Supplier a guarantee:
THEREFORE WE hereby affirm that we are Guarantors and responsible to you, on behalf of the Supplier, up to a total of [amount of the guarantee in words and figures], and we undertake to pay you, upon your first written demand declaring the Supplier to be in default under the Contract and without cavil or argument, any sum or sums within the limits of [amount of guarantee] as aforesaid, without your needing to prove or to show grounds or reasons for your demand or the sum specified therein.
This guarantee is valid until the day of19
Signature and seal of the Guarantors
[name of bank or financial institution]
[address]
[date]

5. Bank Guarantee for Advance Payment

To: [name of Purchaser]	
[name of Contract]	
Gentlemen and/or Ladies:	
In accordance with the payment provision included in the Special Conditions of Contract, Clause 16 of the General Conditions of Contract to provide for advance payment, [name and (hereinafter called "the Supplier") shall deposit with the Purchaser a bank guarantee to gua faithful performance under the said Clause of the Contract in an amount of [amount of guaran words].	d address of Supplier] arantee its proper an
We, the [bank or financial institution], as instructed by the Supplier, agree unconditionally and guarantee as primary obligator and not as surety merely, the payment to the Purchaser on it without whatsoever right of objection on our part and without its first claim to the Supplier exceeding [amount of guarantee in figures and words].	ts first demand
We further agree that no change or addition to or other modification of the terms of the Coperformed thereunder or of any of the Contract documents which may be made between the Supplier, shall in any way release us from any liability under this guarantee, and we hereby such change, addition, or modification.	e Purchaser and the
This guarantee shall remain valid and in full effect from the date of the advance payment r Supplier under the Contract until [date].	eceived by the
Yours truly,	
Signature and seal of the Guarantors	
[name of bank or financial institution]	
[address]	
[date]	

6. Manufacturer's Authorization Form

[See Clause 13.3 (a) of the Instructions to Bidders.]

To: [name of the Purchaser]

WHEREAS [name of the Manufacturer] who are established and reputable manufacturers of [name and/or description of the goods] having factories at [address of factory]

do hereby authorize [name and address of Agent] to submit a bid, and subsequently negotiate and sign the Contract with you against IFB No. [reference of the Invitation to Bid] for the above goods manufactured by us.

We hereby extend our full guarantee and warranty as per Clause 15 of the General Conditions of Contract for the goods offered for supply by the above firm against this Invitation for Bids.

[signature for and on behalf of Manufacturer]

Note: This letter of authority should be on the letterhead of the Manufacturer and should be signed by a person competent and having the power of attorney to bind the Manufacturer. It should be included by the Bidder in its bid.

Eligibility for the ervices in Bank-F	Goods, Works, and rement

Public Information Center

Eligibility for the Provision of Goods, Works and Services in Bank-Financed Procurement

As of August 2001

For the information of borrowers and bidders, and with reference to paragraph 1.6, footnote 9, of the *Guidelines: Procurement under IBRD Loans and IDA Credits*, dated January 1995 (revised January and August 1996, September 1997, and January 1999), set forth below is a list of countries from which bidders, goods, and services are not eligible to participate in procurement financed by the bank or IDA.

- Andorra
- Cuba
- Democratic People's Republic of Korea (North Korea)
- Liechtenstein
- Monaco
- Nauru
- Tuvalu

In addition, bidders, goods, and services from other countries or territories may be declared ineligible by a provision in bidding documents if the borrower's country has excluded them by a law, official regulation, or act of compliance meeting the requirements of paragraph 1.8(a) of the *Guidelines: Procurement under IBRD Loans and IDA Credits*.

The Loan/Credit Agreement also prohibits a withdrawal from the Loan/Credit Account for the purpose of any payment to persons or entities, or for the import of goods, if such payment or import, to the knowledge of the Bank, is prohibited by the decision of the United Nations Security Council taken under Chapter VII of the Charter of the United Nations. At the present time, this prohibition applies to

Iraq

Note:-
The most current listing of eligible countries can be viewed on the Public Information Center's Web page at: http://www.worldbank.org/html/pic/PROCURE.html. A list of firms debarred from participating in World Bank projects is available at: http://www.worldbank.org/html/opr/procure/debarr.html.
Any questions regarding this list should be addressed to the Director, Procurement Policy and Services Group, Operational Core Services Network, the World Bank.