TENDER NOTICE

Sealed Bids are invited from Bidders i.e., firms, companies, suppliers, manufacturers or authorized agents /dealers/distributers (JVs, if applicable) etc. engaged in trading, registered with relevant Registration Authorities and Tax Departments/ Authorities (Income Tax, Sales Tax & Punjab Sales Tax etc.) under head "Plant & Machinery":-

epart	ments/ Authorities (Income Tax, Sales Tax & Punjab	Sales				
Sr.	Name of Items		Per unit	Estimated	Bid	
#		Qty	rate	Amount (in PKR)	Security	
1.	Cold Bain Marie	1	263,250	263,250	7,898	
2.	Hot Bain Marie	2	195,750	391,500	11,745	
3.	Pedestal Fan (Plastic Body)	32	14,500	464,000	13,920	
4.	Air Purifier	24	75,600	1,814,400	54,432	
5.	Sound System	2	465,000	930,000	27,900	
6.	Hand Dryers	24	13,500	324,000	9,720	
7.	Emergency Alarm System	16	51,300	820,800	24,624	
8.	Computer Set (Desktop)	35	310,500	10,867,500	326,025	
9.	Network Switch 5 Port (Gigabit)	12	6,075	72,900	2,187	
10.	Network Switch 8 Port (Gigabit)	4	7,020	28,080	842	
11.	POE Switch 16 Port (manageable)	7	20,250	141,750	4,253	
12.	Suction Pump	4	42,000	167,999	5,040	
13.	Spray Machine (Manual)	4	19,238	76,950	2,309	
14.	Laser Printer (Black & White)	20	291,600	5,832,000	174,960	
15.	Sound System (HD Buffer)	9	75,600	151,200	4,536	
16.	Lawn Mover / Auto Grass Cutter Machine		78,030	702,270	21,068	
17.	Split Air Conditioner Invertor (1.5 ton)	13	236,250	3,071,250	92,138	
18.	LED 43"	19	109,350	2,077,650	62,330	
19.	LED 55"	20	168,075	3,361,500	100,845	
20.	Telephone Exchange	9	149,175	1,342,575	40,277	
21.	UPS 3 Kva (mppt) With Batteries tublar, Inverter	9	148,500	1,336,500	40,095	
22.	UPS with batteries for Computer backup (650VA/390W)	180	20,250	3,645,000	109,350	
23.	Water Dispenser	22	51,165	1,125,630	33,769	
24.	Exhaust Fan (16" metal body)	5	11,340	56,700	1,701	
25.	Exhaust Fan (18" metal body)	6	11,880	71,280	2,138	
26.	Refrigerator	20	156,600	3,132,000	93,960	
27.	Auto Washing Machine	2	130,950	261,900	7,857	
28.	Conveyor Roti Plant	1	1,282,500	1,282,500	38,475	
29.	Tyre inflator (Wall mounted)	1	243,000	243,000	7,290	
30.	Bar Code Machine & Reader Set	12	117,450	1,409,400	42,282	
31.	Linear Light 3 feet (hexagonal shape)	18	41,580	748,440	22,453	
32.	Linear Light 3 feet (hexagonal shape, full fill solid)	9	49,275	443,475	13,304	
33.	Linear Light 3 feet (rectangular shape)	20	49,950	999,000	29,970	
34.	Linear Light 3 feet (rectangular shape, full fill solid)	10	62,100	621,000	18,630	
35.	Linear Light 3 feet (triangular shape)	18	43,200	777,600	23,328	

CONDITIONS

- 1. All Bids must be accompanied by a Bid Security of the estimated price, as mentioned in the Table above, and in the form of CDR/Bank Guarantee / Demand Draft / Pay Order. Late Bids shall be rejected.
- 2. The Bids shall be received as per single stage two envelope procedures. Sample of each item shall be mandatory except item having single quantity, which will be evaluated on either sample or brochure.
- 3. Each Item wise bid shall comprise a single package containing Technical and Financial (inclusive of all taxes) separate Bids, duly completed, signed, stamped, sealed and in complete conformity with Bidding Document should be dropped, in tender Box, placed at SSP/Admin, CTD Office as per following date & time:-

Bid Submission Date & Time	22.12.2023 till 10:30 AM
Bid Opening Date & Time	22 12 2022 00
(Tender would be opened in presence of bidders or their representatives)	22.12.2023 at 11:00 AM

- The bidding documents containing all terms & conditions, requirements, specifications, financial implications etc. can be obtained against written request from the office of SSP/Admn/CTD Punjab, CTD HQ opposite Jallo Park, Lahore by hand on the firm's letter head pad, on any working day during office hours. Bidding documents can be purchased immediately after the date of publication on production of challan form (32-A) of Rs. 1,000/- (for each item) deposited in Govt. Treasury under head CO-2642-Police-Others in the NBP / State Bank of Pakistan. In case of public holiday due to any reason, the date and time of receiving and opening the tenders will be considered the next working day. Counter Terrorism Department, Punjab will not be responsible for any cost or expense incurred by Bidders in connection with the preparation or delivery of Bids. In case of official holiday on the day of submission, next day will be treated as closing date. The Bidding document carrying all details can also be downloaded from PPRA website http://www.ppra.punjab.gov.pk/.
- Bids which are incomplete, not sealed, not signed and stamped, late or submitted by other than specified mode will not be considered.
- 6. On acceptance of tenders, the bidders shall deposit performance guarantee under PPRA Rules 2014, Section 56, Chapter VIII. @ 10% of the total value of the contract in the form of bank guarantee in the name of the SSP/Admn, Counter Terrorism Department Punjab, Lahore and draw the contract agreements. Performance guarantee shall be refunded on successful completion of the contract.
- 7. (1) The SSP/Admn, Counter Terrorism Department Punjab, Lahore reserves the rights to reject all bids or proposals at any time prior to the acceptance of a bid or proposals under Rules 35 of PPRA 2014.
 - (2) The procuring agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds.

Income/Sales tax registration certificate and other documents as mentioned in bidding document must accompany the Technical bids. Taxes will be deducted as per Government rules.

SSP/Admin

for Addl: Inspector General of Police, CTD Punjab, Lahore.

CTD HQ, opposite Jallo Park, Lahore Tel: 042-99250757 Fax: 042-99250703-04 Tender Document No.04/2023-24:

Bidding Document of Plant & Machinery

Counter Terrorism Department, Punjab SSP/Admn, CTD HQ, opposite Jallo Park, Lahore

DISCLAIMER

- 1. This request for bidding documents has been prepared by the Counter Terrorism Department, Punjab ("CTD")/ procuring agency. This request constitutes no commitment on the part of the CTD to enter into any arrangements with any bidder in respect of this proposed procurement or otherwise.
- 2. The information contained in these bidding documents or as may be subsequently provided to bidder (whether verbally or in documentary or any other form) by or on behalf of the CTD, on the terms and conditions set out in these bidding documents, are indicative only and are provided solely to assist in a preliminary assessment of the proposed procurement. Moreover, each Bid (including each lot- if any) shall be evaluated in accordance with the prescribed Technical/ Financial Criteria provided in the Bidding Documents.
- 3. These bidding documents do not constitute an agreement; its sole purpose is to provide interested bidders with information that may be useful for them in preparing their bids pursuant to these bidding documents.
- 4. These bidding documents may not be appropriate for all persons and it is not possible for CTD to consider the objectives and particular needs of each party, which reads or uses these bidding documents.
- 5. The assumption, assessment, statements and information contained in theses bidding documents may not be complete, accurate and adequate or correct for the purposes of any or all bidders.
- 6. Each bidder shall, therefore, conduct its own due investigation and analysis, check the accuracy, adequacy, correctness, reliability and completeness of the assumption, assessments, statements and information contained in these bidding documents and seek independent professional advice on any or all aspects of these bidding documents, as deemed appropriate. However, CTD not under obligation to consider any such advice or opinion.
- 7. All information submitted in response to these bidding documents becomes the property of the procuring agency (CTD), including all business information and proprietary data submitted with all rights of communication and disclosures.
- 8. The CTD shall not be responsible for non-receipt or missing or delay of any correspondence/ bid etc., sent by the post / courier / email / fax by the bidder.
- 9. No decision shall be based solely based on the information provided for any statements, opinions or information provided in these bidding documents.
- 10. While submitting a proposal in response to these bidding documents, each bidder certifies that he/it understands, accepts and agrees to the disclaimers set forth above.
- 11. Nothing contained in any provision of these bidding documents, any statements made orally or in writing by the person or party/bidder/contractor shall have the effect of negating, or suspending any of the disclaimers set forth herein.
- 12. CTD reserves the right to withdraw it or cancel this bidding process or any part thereof, or to vary any of its term at any time during the completion of this process & Contract milestone or termination of such Contract signed between the successful Bidder & CTD without incurring any financial obligation in connection therewith.
- 13. CTD has also right to rectify any arithmetical or typo mistake at any time of this process.

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Section-I: Invitation to Bids

Sealed Bids are invited from Bidders i.e., firms, companies, suppliers, manufacturers or authorized agents /dealers/ distributers (JVs, if applicable) etc. engaged in trading, registered with relevant Registration Authorities and Tax Departments/ Authorities (Income Tax, Sales Tax & Punjab Sales Tax etc.) under head "Plant & Machinery":-

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- 7. (1) The SSP/Admn, Counter Terrorism Department Punjab, Lahore reserves the rights to reject all bids or proposals at any time prior to the acceptance of a bid or proposals **under Rules 35 of PPRA 2014**.
 - (2) The procuring agency shall upon request communicate to any bidder, the grounds for its rejection of all bids or proposals, but shall not be required to justify those grounds. Income/Sales tax registration certificate and other documents as mentioned in bidding document must accompany the Technical bids. Taxes will be deducted as per Government rules.

SSP/Admin

for Addl: Inspector General of Police, CTD Punjab, Lahore. CTD HQ, opposite Jallo Park, Lahore Tel: 042-99250757 Fax: 042-99250703-04

Section-II: Instructions to Bidders (ITB)

Note: - All the procurement procedures shall be conducted in accordance with Punjab Procurement Authority Act-2009 and Punjab Procurement Rules-2014. In case of any conflict between the provision of this document and PPRA Act-2009/ PPRA Rules- 2014, the later shall prevail.

and PP	RA Act-2009/	PPRA Rules- 2014, the later shall prevail.
2.1 – In	troduction	
2.1.1	Scope of Bid	The Procuring Agency (PA), as indicated in the Bid Data Sheet (BDS) invites Bids for the provision of Goods as specified in the Section-IV Bid Data Sheet (BDS) and Section III - Technical Specifications & Section VII- Schedule of Requirements. The successful Bidders will be expected to deliver, install/commissioning the goods within the specified period and timeline(s) as stated in the BDS.
2.1.2	Source of Funds	The Procuring Agency named in the Bid Data Sheet has received budget from the Government of Punjab. The Procuring Agency intends to apply the provided funds/ a portion of this budget to make eligible payments under the contract for which the Invitation to bids has been issued.
2.1.3	Eligible Bidders	 (i) The Invitation to Bids is open to all suppliers i.e., association of firms/companies/sole proprietor/ general order suppliers, hereinafter called as "bidder" registered with relevant Registration Authorities and Tax Departments/ Authorities (Income Tax, Sales Tax etc.), except as provided hereinafter. (ii) 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 Procuring Agency to provideconsultancy services for the preparation of the design, specifications, and other documents to be used for the procurement of the goods to be purchased under this Invitation to Bids [if applicable]. (iii) Government-owned enterprises may participate only if they are duly/legally authorized in this regard by the respective/relevant competent forum/authority. (iv) Bidders shall not be under a declaration of blacklisting by the Procuring Agency. (v) The invitation for Bids is open to all prospective firms / companies, Suppliers, Manufacturers or Authorized Agents / Dealers / Distributors subject to any provisions or licensing / regulatory requirementsissued by the respective National/ Provincial Professional Statutory Body established for that particular trade or business as mentioned in bid data sheet. (vi) A Bidder shall not have a conflict of interest. All Bidders foundto have a conflict of interest shall be non-Responsive. A Biddermay be considered to have a conflict of interest with one or more parties in this bidding process, if they: a. Are associated or have been associated for the procurement of the goods to be purchased under this Invitation for Bids, directly or indirectly with a firm or any of its affiliates which have been engaged by the Procuring Agency to provide consulting services for the preparation

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	of the design, specifications and other documents to be
	used.
	b. Have controlling shareholders in common; or
	c. Receive or have received any direct or indirect subsidy
	from any of them; or
	d. Have the same legal representative for purposes of this
	Bid; or
	e. Have a relationship with each other, directly or through
	common third parties, that puts them in a position to have
	access to information about or influence on the Bid of
	another Bidder, or influence the decisions of the Procuring
	Agency regarding this Bidding process; or
	(vii) A Bidder may be ineligible if:-
	 The Bidder is declared bankrupt or, in the case of company or firm, insolvent;
	b. Payments in favor of the Bidder is suspended in
	accordance with the judgment of a court of law other than
	a judgment declaring bankruptcy and resulting, in
	accordance with the national laws, in the total or partial
	loss of the right to administer and dispose of its property;
	c. Legal proceedings are established against such Bidder
	involving an order suspending payments and which may
	result, in accordance with the national laws, in a
	declaration of bankruptcy or in any other situation
	entailing the total or partial loss of the right to administer and dispose of the property;
	d. The Bidder is convicted, by a final judgment, of any
	offence involving professional conduct;
	e. The Bidder is debarred and blacklisted due to involvement
	in corrupt and fraudulent practices in accordance with the
	provision of section 17A of PPRA Act, 2009 and Rule-21,
	read with Schedule appended with, Punjab Procurement
	Rules, 2014.
	f. The Bidder is debarred and blacklisted in general (i.e., to
	the extent of all public procurement) due to consistent
	performance failure in accordance with the section 17A of
	PPRA Act, 2009 and Rule-21, read with Schedule
	appended with, Punjab Procurement Rules, 2014.
	g. The firm, supplier and contractor is blacklisted/ debarred by any international organization.
	(viii) Bidders shall provide to the Procuring Agency evidence of
	theireligibility, proof of compliance with the necessary legal
	requirements to carry out the contract effectively.
	(ix) Not used
	(x) Not used
2.1.4 Eligible Goods	(i) All goods and related services to be supplied under the
and Services	Contract shall have their origin in eligible source countries,
	defined in the <i>Bid Data Sheet (BDS/Technical</i>
	Specification), and all expenditures made under the
	contract will be limited to such goods and related services.
	(ii) For purposes of this clause, "origin" means the place where
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	thegoods are mined, grown, or produced, or the place from which the related services are supplied. Goods are

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2.1.5	Cost of Bidding	produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially-recognized product is obtained that is substantially different in basic characteristics or in purpose or utility from its components. (iii) The origin of goods and services is distinct from the nationality of the Bidder. In any case, the requirements of Rules 10 & 26 of PPR-14, shall be followed. The Bidder shall bear all costs associated with the preparation and submission of its Bid, and the Procuring Agency named in the Bid Data Sheet, hereinafter referred to as "the Procuring Agency," will in no case be responsible or liable for those costs, regardless of the conduct or outcome of the Bidding process.
2.1.6	One person one bid	 (i) As per Rule 36A of Punjab Procurement Rules 2014, a Bidder shall submit only one Bid in the same bidding process, either individually as a Bidder or any similar arrangement. (ii) No Bidder can be a sub-contractor while submitting a Bid individually or as a member of a joint venture in the same Bidding process. (iii) A Bidder, if acting in the capacity of sub-contractor in any Bid, shall not submit bid for the same.
	e Bidding Docui	
2.2.1	Content of Bidding Documents	 (i) The goods required, Bidding procedures, and contract terms are prescribed in the Bidding documents. The Bidding documents, inter alia, include: a. Invitation to Bids b. Instructions to Bidders (ITB) c. Technical Specifications d. Bid Data Sheet e. General Conditions of Contract (GCC) f. Special Conditions of Contract (SCC) g. Schedule of Requirements h. Bid Form i. Manufacturer's Authorization Form j. Bidder Profile Form k. General Information Form l. Affidavit m. Bid Security Form n. Technical Bid Form o. Contract Form p. Financial Bid Form / Price Schedule q. Performance Guarantee Form r. Check List (ii) The Bidder is required to examine all instructions, forms, terms, and specifications in the Bidding documents. Failure to furnish all information as required by the Bidding documents or to submit a Bid not responsive to the Bidding documents inevery respect will be at the Bidder's risk and may result in the rejection of its Bid. (iii) In case of discrepancies between the Invitation to Bid and the Bidding Documents, not in conflict with any provision of

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	(iv)	PPR-14, will take precedence. The Procuring Agency is not responsible for the completeness of the Bidding Documents and their addenda, if they were not obtained directly from the Procuring Agency or from its website or website of PPRA. Re-confirming from the Procuring Agency that all pages/contents have been properly and clearly received is the prime responsibility of the Bidder.
Bido	ding cuments	A prospective Bidder requiring any clarification of the Bidding documents may notify the Procuring Agency in writing or by email at the Procuring Agency's address indicated in Invitation to Bid/ Tender Notice/Advertisement. The Procuring Agency will respond in writing to any request for clarification of the Bidding documents which it receives no later than seven (7) days prior to the deadline for the submission of Bids prescribed in the Bid Data Sheet. Written copies of the Procuring Agency's response (including an explanation of the query but without identifying) will be sent to all prospective Bidders that have received the Bidding documents. A prospective Bidder requiring any clarification of the Bidding Documents may notify the Procuring Agency in
	(iii)	writing or in electronic form that provides record of the content of communication at the Procuring Agency's address indicated in the BDS. The Procuring Agency will within three (3) working days
		after receiving the request for clarification, respond in writing or in electronic form to any request for clarification provided that such request is received not later than seven (7) days prior to the deadline for the submission of Bids. As prescribed in ITB 2.2.2 (i), above. However, this clause shall not apply in case of alternate methods of Procurement.
	(iv)	Copies of the Procuring Agency's response will be uploaded on the website of procuring agency on given date and forwarded to identified Prospective Bidders through an expeditious identified source of communication, e.g.: e-mail etc., including a description of the inquiry, but without identifying its source.
	(v)	Should the Procuring Agency deem it necessary to amend the Bidding Documents as a result of a clarification, it shall do so following the procedure under ITB 2.2.3.
		If indicated in the BDS, the Bidder's designated representative is invited at the Bidder's cost to attend a pre-Bid meeting at the place, date and time mentioned in the BDS. During this pre-Bidmeeting, prospective Bidders may request clarification of the schedule of requirement, the Evaluation Criteria or any other aspects of the Bidding Documents.
Bido	endment of (i) ding cuments	At any time prior to the deadline for submission of Bids, but not later than three (3) days before the closing date of the submission of Bid, the Procuring Agency, for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder, may modify

		the Bidding documents by amendment. Any such change/amendment in the Bidding documents shall be provided in a timely manner, preferably through electronic means also, not later than three (3) days, and on equal opportunity basis as per Rule-25(3) OR Rule 25(4) of PPR-14 as the case may be. (ii) All prospective Bidders that have received the Bidding documents will be notified of the amendment in writing or by email, and will be binding on them. Before the deadline for submission of Bids, the Procuring Agency for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder or pre-Bid meeting may modify the Bidding Documents by issuing addenda. (iii) Before the deadline for submission of Bids, the Procuring Agency for any reason, whether at its own initiative or in response to a clarification requested by a prospective Bidder or pre-Bid meeting may modify the Bidding Documents by issuing addenda. (iv) Any addendum issued including the notice of any extension of the deadline shall be part of the Bidding Documents and shall be communicated in writing or in any identified electronic form, e.g. email that secures record of the content of subject communication. (v) In order to allow prospective Bidders reasonable time in whichto take an addendum into account in preparing their Bids, the Procuring Agency, at its discretion, may extend the deadline for the submission of Bids, as per rule 29 of PPR-14, in the manner similar to the original advertisements, so as to avoid any inconvenience and to
		doubly ensure level playing field forall prospective bidders.
	eparation of Bid	
2.3.1	Language of Bid	The Bid prepared by the Bidder, as well as all correspondence and documents relating to the Bid exchanged by the Bidder and the Procuring Agency shall be written in the language specified in the Bid Data Sheet. Supporting documents and printed literature furnished by the Bidder may be in same language.
2.3.2	Bid Form	The Bidder shall complete the Bid Form and the appropriate Price Schedule (Financial Bid) furnished in the Bidding documents, indicating the goods to be supplied, a brief description of the goods, their country of origin, quantity, and prices.
2.3.3	Bid Prices	 (i) The Bidder shall indicate on form 8.10 the unit prices (where applicable) and total Bid price of the goods it proposes to supply under the contract. (ii) Prices indicated on the Price Schedule shall be item wise. (iii) The Bidder's separation of price components in accordance with ITB Clause 2.3.3(ii) above will be solely for the purpose of facilitating the comparison of Bids by the Procuring Agency andwill not in any way limit the Procuring Agency's right to contract on any of the terms offered. (iv) Prices quoted by the Bidder shall be fixed during the Bidder's performance of the contract and not subject to

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		variation on any account, unless otherwise specified in the Bid Data Sheet. A Bid submitted with an adjustable price quotation will be treated as non-responsive and may be rejected.
2.3.4	Bid Currencies	Prices shall be quoted in Pak Rupees unless otherwise specified in the Bid Data Sheet.
2.3.5	Documents Establishing Bidder's Eligibility and Qualification	 (i) Pursuant to ITB Clause 2.1.3, the Bidder shall furnish, as part of its Bid, documents establishing the Bidder's eligibility to Bid and its qualifications to perform the contract if its Bid is accepted. (ii) The documentary evidence of the Bidder's eligibility to Bid shall establish to the Procuring Agency's satisfaction that the Bidder, at the time of submission of its Bid, is eligible as defined under ITB Clause 2.1.3. (iii) The documentary evidence, of the Bidder's qualifications to perform the contract if its Bid is accepted, shall establish to the Procuring Agency'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 [Manufacturer's Authorization form No. 8.3] or producer to supply the same in Pakistan; 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 Pakistan, 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.
2.3.6	Documents Establishing Goods' Eligibility and Conformity to Bidding Documents	 (i) Pursuant to ITB Clause 2.1.4, the Bidder shall furnish, as part of its Bid, documents establishing the eligibility and conformity to the Bidding documents of all goods and related services which the Bidder proposes to supply under the contract. (ii) Not used (iii) The documentary evidence of conformity of the goods and services to the Bidding documents may be in the form of literature, drawings, 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., necessaryfor 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 Procuring Agency; and c. an item-by-item commentary on the Procuring Agency's Technical Specifications demonstrating

- responsiveness of the goods and services to those specifications, or a statement of deviations and exceptions to the provisions of the Technical Specifications.
- (iv) For purposes of the commentary to be furnished, the Bidder shall note that standards for workmanship, material, and equipment, as well as references to brand names or catalogue numbers designated by the Procuring Agency in its Technical Specifications, are intended to be descriptive only and not restrictive.
- (v) Where a sample(s) is required by a procuring agency, the sample shall be:
 - a. submitted on the date, in the quantities, dimensions and other details requested in the BDS;
 - b. carriage paid;
 - c. received on, or before, the date mentioned in BDS; and
 - d. Evaluated to determine compliance with all characteristics listed in the BDS.
- (vi) The Procuring Agency may retain the sample(s) of the successful Bidder till the successful delivery of the goods. A Procuring Agency may reject the Bid if the sample(s):
 - a. do(es) not conform to all characteristics prescribed in the bidding documents; and
 - b. is/are not submitted within the specified time clearly mentioned in the Bid Data Sheet.
- (vii) Where it is not possible to avoid using a propriety article as a sample, a Bidder shall make it clear that the propriety article is displayed only as an example of the type or quality of the goods being Bided for, and that competition shall not thereby be limited to the extent of that article only.
- (viii) Samples made up from materials supplied by a Procuring Agency shall not be returned to a Bidder nor shall a Procuring Agency be liable for the cost of making them.
- (ix) All samples, belonging to an unsuccessful Bidder may be kept by the Procuring Agency till thirty (30) days from the date of award of contract or exhaust of all the grievance forums (including those pending at Authority's Level or in some Court of Law).
- (x) Pursuant to the requirements as indicated in ITB 2.3.6, the Bidder shall furnish, as part of its Bid, all those documents establishing the eligibility in conformity to the terms and conditions specified in the Bidding Documents for all goods and related services which the Bidder proposes to deliver.
- (xi) The Bidder shall also furnish a list giving full particulars, including available sources and current prices of goods, spare parts, special tools, etc., necessary for the proper and continuing functioning of the Goods during the period specified in the BDS following commencement of the use of the goods by the Procuring Agency.
- (xii) The required documents and other accompanying documentsmust be in English. In case any other language

than English is used the nortinent translation	
than English is used the pertinent translatio	= 1
the embassy incountry of manufacturer into	English shall
be attached to the original version.	D: 1
2.3.7 Bid Security (i) The Bidder shall furnish, as part of its Bid, a	•
in the amount specified in the Bid Data Shee	
(ii) The Bid security is required to protect t	_
Agency against the risk of Bidder's conduct	
warrant the security's forfeiture Pursuant t	to ITB Clause
2.3.8. (vii).	
(iii) The Bid security shall be in Pakistan Rupees	s and shall be
in one of the following forms:-	->
"Bank call-deposit (CDR), Demand Draft (DI	
(PO) or Banker's cheque valid for ninety	
beyond the validity of Bid, or until furn	isning of the
Performance Security, whichever is later".	Cla
(iv) Any Bid not secured in accordance with ITB	
(i) and (ii) may be rejected by the Procuring	ng Agency as
non-responsive.	المالية المستوادة الم
(v) Unsuccessful Bidders' Bid security will be d	
returned as promptly as possible after of pursuant to ITB clause 2.3.8 (ii) or	•
unopened financial proposal as per rule 38	_
PPR-14, which shall take precedence.	
(vi) The successful Bidder's Bid security will be	o discharged
upon the Bidder signing the contract, pur	_
Clause 2.6.1, and furnishing the Performance	
pursuant to ITB Clause2.6.2.	ce Guarantee,
i) The Bid security may be forfeited:	
a. If a Bidder withdraws its Bid during the	e period of Bid
validity specified by the Bidder on the	•
b. In the case of a successful Bidder, if the	-
i. Fails to sign the contract in accorda	
Clause 2.6.3; or	
	Guarantee in
accordance with ITB Clause 2.6.2; or	r
If the blacklisting proceedings under	r Section-17A
of PPRA Act, 2009 read with Rule-21	
initiated and the bidder is declare	ed blacklisted
after due process of law.	
2.3.8 Period of (i) Bids shall remain valid for the period specif	
Validity of Data Sheet after the date of Bid opening pres	•
Bids Procuring Agency. A Bid valid for a shorter p	
rejected by the Procuring Agency as non-res	•
(ii) In exceptional circumstances, the Procuring	
solicit the Bidder's consent to an extension	•
of validity (as per rule-28 of PPR-14). The re-	•
responses there to shall be made in writing	• •
The Bid security provided under ITB Clause 2	
be suitably extended. A Bidder may refuse	•
without forfeiting its Bid security. A Bidder	
request will not be required nor permitted	to modify its
Bid.	1 = t.le !-
2.3.9 Format and (i) The Bidder shall prepare a Bid and shall	
Signing of Bid person/ persons for signing, submission	and further

correspondence with Procuring Agency on behalf of bidder. Authority letter must be part of bid. However, in case of any issue bidder shall be responsible for all consequences.

- (ii) The Bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person duly authorized to bind the Bidder to the contract. All pages of the Bid, shall be signed and stamped by the authorized person.
- (iii) The Bid shall be typed or written in indelible ink and shall be signed by the Bidder or a person duly authorized to sign on behalf of the Bidder. This authorization shall consist of a written confirmation as specified in the **BDS** and shall be attached to the Bid. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Bid, shall be signed and stamped by the authorized person.
- (iv) Any interlineations, erasures, or overwriting shall be valid only if they are signed by the person or persons signing the Bidder.
- (v) 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.

2.4 - Submission of Bids

2.4.1 Sealing and Marking of Bids

- (i) As per Rule 24, the Bidder shall seal the original Bid.
- (ii) The inner and outer envelopes shall:
 - a.be addressed to the Procuring Agency at the address given in the Bid Data Sheet; and
 - b.bear the title of procurement Activity indicated in the Bid Data Sheet, the Invitation to Bids (ITB) title and number indicated in the Bid Data Sheet, and a statement: "DO NOT OPEN BEFORE.... (Time and date)," [to be completed with the time and the date specified in the Bid Data Sheet, pursuant to ITB Clause 2.4.2.1
- (iii) The inner envelopes shall also indicate the name and address of the Bidder to enable the Bid to be returned unopened in caseit is declared "late".
- (iv) If the envelope is not sealed and marked as required by ITB Clause 2.4.1 (i), the Procuring Agency will assume no responsibility for the Bid's misplacement or premature opening.
- (v) Not used
- (vi) Not used
- (vii) In case of Single Stage Two Envelope Procedure, The Bid shall comprise two envelopes submitted simultaneously, one called the Technical Proposal and the other Financial Proposal. Both envelopes to be enclosed together in an outer single envelope called the Bid. Each Bidder shall submit his bid as under:
 - a. Bidder shall submit his TECHNICAL PROPOSAL and FINANCIAL PROPOSAL in separate envelopes and enclosed in a single outer envelope.
 - b. Bid shall be sealed and put in separate envelopes and

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		marked as such. c. The envelopes will be put in one sealed envelope a addressed / identified as given in BDS. (viii) Not used	nd
		(ix) If all envelopes are not sealed and marked as require by ITB 2.4.1 or incorrectly marked, the Procuring Agen will assume no responsibility for the misplacement premature opening of Bid.	СУ
2.4.2	Deadline for Submission of Bids	(i) Bids must be received by the Procuring Agency at t address specified under BDS not later than the time a date specified in the Bid Data Sheet. Bids receive through courier services shall not be entertained.	nd ed
		 (ii) The Procuring Agency may, at its discretion and as prule 29 of PPR-14, extend this deadline for the submission of Bids by amending the Bidding documents in accordan with ITB Clause 2.2.2 & 2.2.3 in which case all rights a obligations of the Procuring Agency and Bidded previously subject to the deadline will thereafter subject to the deadline as extended. (iii) Bids shall be received by the Procuring Agency at the subject to the deadline as extended. 	on ice nd ers be
		address specified under BDS no later than the date a time specified in the BDS .	
2.4.3	Late Bids	 (i) Any Bid received by the Procuring Agency after t deadline for submission of Bids prescribed by t Procuring Agency pursuant to ITB Clause 2.4.2 will 	he
		rejected and returned unopened to the Bidder. (ii) The Procuring Agency shall not consider for evaluation a Bidthat arrives after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bid received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bids received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bids received by the Procuring Agency after the deadline for submission of Bids (iii) Any Bids received by the Bids (iii) Any Bids (iii) Any Bids (iii) Any Bids (iii) Any Bids (iiii) Any Bids (iiiii) Any Bids (iiiiii) Any Bids (iiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiiii	s. he
		deadline for submission of Bids shall be declared later recorded, rejected and returned unopened to the Bidde	
2.4.4	Modification	(i) Not used.	
	and Withdrawal of	(ii) Not used. (iii) Not used.	
	Bids	(iii) Not used.	
		(v) Not used.	
		(vi) Not used.	
	ening and Evalu		ho
2.5.1	Opening of Bids by the Procuring Agency	(i) The Procuring Agency will open all Bids, in public, in t presence of Bidders' or their representatives w choose to attend, and other parties with a legitima interest in the Bid proceedings at the place, on the da and at the time, specified in the BDS. The Bidde representatives present shall sign a register/attendan	ho ate ate ers'
		sheet as proof of their attendance. (ii) Not used (iii) Not used	
		 (iv) Not used (v) Other envelopes holding the Bids shall be opened o at a time, in case of Single Stage One Envelo Procedure, the Bidders names, the Bid prices, the to amount of each Bid, the presence or absence of E Security, Bid Securing Declaration and such other deta 	pe tal Bid

		as the Procuring Agency may consider appropriate, will
		be announced by the Procurement Evaluation Committee.
		(vi) In case of Single Stage Two Envelope Procedure, the Procuring Agency will open the Technical Proposals in public at the address, date and time specified in the BDS in the presence of Bidders` designated representatives who choose to attend and other parties with a legitimate interest in the Bid proceedings. The Financial Proposals will remain unopened and will be held in custody of the Procuring Agency until the
		specified time of their opening. (vii) The envelopes holding the Technical Proposals shall be opened one at a time, and the following read out and recorded: (a) the name of the Bidder; (b) the presence of a Bid Security, if required; and (c) Any other details as the Procuring Agency may consider
		appropriate. (viii) Bidders are advised to send in a representative with the knowledge of the content of the Bid who shall verify the information read out from the submitted documents. Failure to send a representative or to point out any un-readinformation by the sent Bidder's representative shall indemnify the Procuring Agency against any claim or failure to read out the correct information contained
		in the Bidder's Bid. (ix) No Bid will be rejected at the time of Bid opening except for late Bids which will be returned unopened to the Bidder, pursuant to 2.4.3 (i).
		(x) The Procuring Agency shall prepare minutes of the Bid
		opening. (xi) The Bidders' representatives who are present shall be requested to sign on the attendance sheet. The omission of a Bidder's signature on the record shall not invalidate the contents and affect the record.
		(xii) Minutes of the Financial Bid Opening shall be recorded and uploaded by the procuring agency on its website or shared to all bidders through e-mail.
2.5.2	Confidentiality	(i) Information relating to the examination, clarification, evaluation and comparison of Bids and recommendation of contract award shall not be disclosed to Bidders or any other persons not officially concerned with such process until the time of the announcement of the respective evaluation reportin accordance with the requirements of rule 37 of PPR-14.
		(ii) Any effort by a Bidder to influence the Procuring Agency processing of Bids or award decisions may result in the rejection of its Bid.
		(iii) Not with standing ITB Clause 2.2.2 from the time of Bid opening to the time of contract award, if any Bidder wishes to contact the Procuring Agency on any matter related to the Bidding process, it should do so in writing or in electronic forms that provides record of the content of communication.
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2.5.3	Clarification of Bids	 (i) As per rule 33(2) of PPR-14, to assist in the examination, evaluation and comparison of Bids and post-qualification of the Bidders, the Procuring Agency may, at its discretion, ask any Bidder for a clarification of its Bid including breakdown of prices to determine its reasonability. Any clarification submitted by a Bidder that is not in response to a request by the Procuring Agency shall not be considered. (ii) The request for clarification and the response shall be in writing or in electronic forms that provide record of the content of communication. In case of Single Stage Two Envelope Procedure, no change in the prices or substance of the Bid shall be sought, offered, or permitted. Whereas in case of Single Stage One Envelope Procedure, only the correction of arithmetic errors discovered by the Procuring Agency in the evaluation of Bids should be sought in accordance with ITB Clause 2.5.6. (iii) The alteration or modification in the bid which in any way affect the following parameters will be considered as a change in the substance of a bid: a) Evaluation & qualification criteria; b) Required scope of work or specifications; c) All securities requirements; d) Tax requirements; e) Terms and conditions of bidding documents. f) Change in the ranking of the Bidder
		(iv) From the time of Bid opening to the time of Contract award if any Bidder wishes to contact the Procuring Agency on any matter related to the Bid it should do so in writing or in electronic forms that provide record of the content of communication.
2.5.4	Preliminary Examination	 (i) The Procuring Agency will examine the Bids to determine whether they are complete, whether any computational errorshave been made, whether required sureties have been furnished, whether the documents have been properly signed, and whether the Bids are generally in order. (ii) Arithmetical errors will be rectified on the following basis: a. If there is a discrepancy between the unit price and thetotal 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 may be rejected, and its Bid security may be forfeited. b. If there is a discrepancy between words and figures, the amount in words will prevail. (iii) Prior to the detailed evaluation, the Procuring Agency will determine the responsiveness of each Bid to the Bidding documents, pursuant to ITB Clause 2.5.5. For purposes of these Clauses, a 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

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		those concerning Bid Security (ITB Clause 2.3.8), Applicable Law (GCC Clause 30), Taxes and Duties (GCC Clause 32) & mandatory Registrations/Renewals will be deemed to be a material deviation. The Procuring Agency's determination of a Bid's responsiveness is to be based on the contents of the Bid itself without recourse to extrinsic evidence. (iv) If a Bid is not responsive, it will be rejected by the Procuring Agency and may not subsequently be made responsive by the Bidder by correction of the non- conformity. (v) Prior to the detailed evaluation of Bids, the Procuring Agency will determine whether each Bid: a. Meets the eligibility criteria defined in ITB 2.1.3 and ITB 2.1.4; b. Has been prepared as per the format and contents defined by the Procuring Agency in the Bidding Documents; c. Has been properly signed; d. Is accompanied by the required securities; and e. Is responsive to the requirements of the Bidding Documents. The Procuring Agency's determination of a Bid's responsiveness will be based on the contents of the Bid itself.
2.5.5	Examination of Terms and Conditions; Technical Evaluation	 (i) The Procuring Agency shall examine the Bid to confirm that all terms and conditions specified in the GCC and the SCC have been accepted by the Bidder without any material deviation or reservation. (ii) The Procuring Agency shall evaluate the technical aspects of the Bid submitted to confirm that all requirements specified in Section III-Technical Specifications, Section VII – Schedule of Requirements, and Evaluation Criteria as provided in BDS, have been met without material deviation or reservation. (iii) If after the examination of the terms and conditions and the technical evaluation, the Procuring Agency determines that the Bid is not responsive in accordance, it shall reject the Bid.
2.5.6	Correction of Errors	 (i) Bids determined to be substantially responsive will be checked for any arithmetic errors. Errors will be corrected as follows:- a. If there is a discrepancy between unit prices and the total price that is obtained by multiplying the unit price and quantity, the unit price shall prevail, and the total price shall be corrected, unless in the opinion of the Procuring Agency there is an obvious misplacement of the decimal point in the unit price, in which the total price as quoted shall govern and the unit price shall be corrected; b. If there is an error in a total corresponding to the addition or subtraction of sub-totals, the sub-totals shall prevail and the total shall be corrected; and c. Where there is a discrepancy between the amounts in figures and in words, the amount in words will govern.

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		 d. Where there is discrepancy between grand total of price schedule and amount mentioned on the Form of Bid, the amount referred in Price Schedule shall be treated as correct subject to elimination of other errors. (ii) The amount stated in the Bid will be adjusted by the Procuring Agency in accordance with the above procedure for the correction of errors. The concurrence of the Bidder shall be considered as binding upon the Bidder. If the Bidder does not accept the corrected amount, its Bid will then be rejected, and the Bid Security may be forfeited or the Bid Securing Declaration may be executed in accordance with ITB 2.3.8.
2.5.7	Conversion to Single Currency	As per rule 32(2) of PPR-14, to facilitate evaluation and comparison, the Procuring Agency will convert all Bid prices expressed in the amounts in various currencies as follows (if applicable): For the purposes of comparison of bids quoted in different currencies, the price shall be converted into a single currency specified in the bidding documents. The rate of exchange shall be the selling rate, prevailing on the date of opening of bids specified in the bidding documents, as notified by the State Bank of Pakistan on that day, in case of holiday in State Bank of Pakistan on the day of opening financial bids, then previous working day's ex-change rates will prevail.
2.5.8	Post- Qualification & Evaluation of Bids	 (i) In the absence of prequalification, the Procuring Agency will determine to its satisfaction whether the Bidder is qualified toperform the contract satisfactorily, in accordance with theevaluation criteria listed in BDS & pursuant to ITB Clause 2.1.3. (ii) The determination will take into account the Bidder's financial, technical, and production / supplying 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 2.3.6, as well as such other information required for eligibility/qualification expressed in Bid Data Sheet as the Procuring Agency deems necessary and appropriate. (iii) The Procuring Agency will technically evaluate and compare the Bids which have been determined to be responsive, pursuant to ITB Clause 2.5.5, as per Technical Specifications required. (iv) The financial evaluation of a Bid will be on the basis of form of Price Schedules/ Financial Bid Form 8.10 which must include clear cut instruction regarding item wise or package wise evaluation inclusive of prevailing taxes, duties, fees etc. (Evaluation will be carried out item wise)
2.5.9	Contacting the Procuring Agency	(i) Subject to ITB Clause 2.5.3, no Bidder shall contact the Procuring Agency on any matter relating to its Bid, from the time of the Bid opening to the time the evaluation report is made public i.e., 10 days before the contract is awarded. If the Bidder wishes to bring additional information or has grievanceto the notice of the Procuring Agency, it should do so inwriting.

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		(ii)	Any effort by a Bidder to influence the Procuring Agency during Bid evaluation, or Bid comparison may result in the rejection of the Bidder's Bid.
2.5.10	Grievance Redressal	(iv)	As per Rule-67 of PPR-14, Procuring Agency shall constitute a Grievance Redressed Committee (GRC) comprising of odd number of persons with proper powers and authorization to address the complaints. The GRC shall not have any of the members of the Procurement Evaluation Committee. The Committee may preferably have one subject specialist depending upon the nature of the procurement in addition toone person with legal background as per their availability to the Procuring Agency. Any Bidder feeling aggrieved can file its written complaint against the eligibility parameters or any other terms and conditions prescribed in the Bidding documents found contrary to provision of Rule 33, and the same shall be addressed by the Procuring Agency well before the proposal submission deadline. Not used Any Bidder feeling aggrieved by any act of the Procuring Agency after the submission of his Bid may lodge a written complaint concerning his grievances not later than ten (10) days after the announcement of the Final evaluation reports. In case of single stage - two envelope bidding procedure any bidder feeling aggrieved from technical evaluation may file a grievance within five (05) days of announcement of the technical evaluation report. After completion of the technical evaluation process, the procuring agency shall immediately upload the technical evaluation report on the website of PPRA and Procuring Agency for obtaining/ receiving grievance petitions from the prospective bidders (if any).
2.6 - Av	vard of Contract		
2.6.1	Notification of Award	(i) (ii) (iii)	Prior to the expiration of the period of Bid validity, the Procuring Agency will notify the successful Bidder in writing by registered letter and by email to be confirmed in writing by registered letter, that its Bid has been accepted. The notification of award will constitute the formation of the Contract. Upon the successful Bidder's furnishing of the Performance Guarantee pursuant to ITB Clause 2.6.2 (i), the Procuring Agency will promptly notify each unsuccessful Bidder and will discharge its Bid security, pursuant to ITB Clause 2.3.8 (v).

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2.6.2	Performance Guarantee	 (i) Within fifteen (15) days of the issuance of notification of award from the Procuring Agency or as per the time mentioned in notification of award / purchase order / supply order, the successful Bidder shall furnish the Performance Guarantee in accordance with the Conditions of Contract, in the Performance Guarantee Form provided in the Bidding documents, or in another form acceptable to the Procuring Agency. (ii) Failure of the successful Bidder to comply with the requirement of ITB Clause (i) above or ITB Clause 2.6.3 shall constitute sufficient grounds for the annulment of the award and forfeiture of the Bid security along with other remedies available under PPR-14. After that, the Procuring Agency may decide to award the contract to the next lowest evaluated Bidder, keeping in view the Bid validity time, or call for new Bids keeping in view the concept of value for money as defined under rule-2(ae) read with Principles of Procurement as enunciated in rule-4 of PPR-14.
2.6.3	Signing of Contract/ Issuance of Purchase Order	 (i) At the same time as the Procuring Agency notifies the successful Bidder that its Bid has been accepted, the Procuring Agency will send the Bidder the Contract Form provided in the Bidding documents, incorporating all agreements between the parties or will issue the purchase order [as the case may be]. (ii) Under rule-63 of PPR-14, where the Procuring Agency requiresformal signing of contract, within seven (07) days of issuance of the Contract Form, the successful Bidder shall sign and mention date of the contract and return it to the Procuring Agency. (iii) Where no such formal signing is required by the procuring agency, the procuring agency shall issue purchase order after the receipt of required performance guarantee, as per rule 55 of PPR-14.
2.6.4	Award Criteria	Subject to ITB Clause 2.6.2, under rule-55 of PPR-14, the Procuring Agency will award the contract to the successful Bidder whose Bid has been determined to be responsive and has been determined to be the lowest evaluated Bid, provided that the Bidder has been determined to be qualified to perform the contract satisfactorily.
2.6.5	Procuring Agency's Right to Vary Quantities at Time of Award	The Procuring Agency reserves the right at the time of contract award to increase or decrease the quantity of goods and services originally specified in the Schedule of Requirements without any change in unit price or other terms and conditions, on the analogy of rule-59 (c)(iv) of PPR-14 (increase not more than 15%).
2.6.6	Procuring Agency's Right to Accept or Reject All Bids	 (i) As per rule 35 of PPR-14, the Procuring Agency reserves the right to accept or reject all Bids or proposals (and to annul the Bidding process) at any time prior to the acceptance of any Bid or proposal, without thereby incurring any liability towards the Bidders. (ii) The Bidders shall be promptly informed about the rejection of the Bids, if any (iii) The Procuring Agency shall upon request communicate to any Bidder, the grounds for its rejection of all Bids or

		proposals, butshall not be required to justify those grounds.	
2.6.7	Re-Bidding	If the Procuring Agency rejects all the Bids under rule 35, it may proceed with the process of fresh Bidding but before doing that it shall assess the reasons for rejection and may, if necessary, revise specifications, evaluation criteria or any other condition for Bidders.	
2.6.8	Corrupt or Fraudulent Practices	revise specifications, evaluation criteria or any other condition for	
		falsifying, altering or concealing of evidence material to the investigation or making false statements before investigators in order to materially impede an investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or	

acts intended to from pursuing the investigation, or materially impede the exercise of inspection and audit process."

ii) **Blacklisting & Debarment:**

Blacklisted Bidders i.e. firms/companies/sole proprietor/ general order suppliers/ JVs etc. and those found involved in "Corrupt Practices" are not allowed to participate in bidding.

Requirements & Procedure for Blacklisting & Debarment: As per S-17A of PPRA, Act, 2009:

- **"17A. Blacklisting**.– (1) A procuring agency may, for a specified period and in the prescribed manner, debar a bidder or Contractor from participating in any public procurement process of the procuring agency, if the bidder or Contractor indulges in corrupt practice or any other prescribed practice.
 - The Managing Director may, in the prescribed manner, debar a bidder or Contractor from participating in any public procurement process of all or some of the procuring agencies for a specified period.
 - Any person, aggrieved from a decision of a (3) procuring agency, may within prescribed period prefer a representation before the Managing Director.
 - (4) A procuring agency or any other person, aggrieved from a decision of the Managing Director, may within prescribed period prefer a representation before the Chairperson whose decision on such representation shall be final.

As per rule 21 of PPR-14:

- 21. **Blacklisting**.–(1) A procuring agency may, for a specified period, debar a bidder or Contractor from participating in any public procurement process of the procuring agency, if the bidder or Contractor has:
 - (a) acted in a manner detrimental to the public interest or good practices;
 - (b) consistently failed to perform his obligation under the Contract;
 - (c) not performed the Contract up to the mark; or
 - (d) indulged in any corrupt practice.
- (2) If a procuring agency debars a bidder or Contractor under sub-rule (1), the procuring agency:
 - (a) shall forward the decision to the Authority for publication on the website of the Authority; and

- (b) may request the Authority to debar the bidder or Contractor for procurement of all procuring agencies.
- (3) The Managing Director may debar a bidder or Contractor of any procuring agency from participating in any public procurement process of all or some of the procuring agencies for such period as the Managing Director may determine.
- (4) Any person aggrieved by a declaration made under rule 20 or a decision under sub-rule (1) of this rule may, within thirty days from the date of the publication of the information on the website of the Authority, file a representation before the Managing Director and the Managing Director may pass such order on the representation as he may deem fit.
- (5) Any person or procuring agency aggrieved by an order under sub-rule (3) or (4) may, within thirty days of the order, file a representation before the Chairperson and the Chairperson may pass such order on the representation as he may deem appropriate.
- (6) The mechanism or process for barring a bidder or Contractor from participating in procurement process of a procuring agency, procuring agencies and a representation under this rule is specified in the Schedule appended to these rules.

As per Schedule appended with PPR-14:

SCHEDULE

see sub-rule (6) of rule 21

BLACKLISTING MECHANISM OR PROCESS

- 1. The procuring agency may, on information received from any resource, issue show cause notice to a bidder or Contractor.
- 2. The show cause notice shall contain:
- (a) precise allegation, against the bidder or Contractor;
 - the maximum period for which the procuring agency proposes to debar the bidder or Contractor from participating in any public procurement of the procuring agency; and
 - (c) the statement, if needed, about the intention of the procuring agency to make a request to the Authority for debarring the bidder or Contractor from participating in public procurements of all the procuring agencies.
- 3. The procuring agency shall give minimum of seven days to the bidder or Contractor for submission of written reply of the show cause notice.

- 4. In case, the bidder or Contractor fails to submit written reply within the requisite time, the procuring agency may issue notice for personal hearing to the bidder or Contractor/ authorize representative of the bidder or Contractor and the procuring agency shall decide the matter on the basis of available record and personal hearing, if availed.
- 5. In case the bidder or Contractor submits written reply of the show cause notice, the procuring agency may decide to file the matter or direct issuance of a notice to the bidder or Contractor for personal hearing.
- The procuring agency shall give minimum of seven days to the bidder or Contractor for appearance before the specified officer of the procuring agency for personal hearing.
- 7. The procuring agency shall decide the matter on the basis of the available record and personal hearing of the bidder or Contractor, if availed.
- 8. The procuring agency shall decide the matter within fifteen days from the date of personal hearing unless the personal hearing is adjourned to a next date and in such an eventuality, the period of personal hearing shall be reckoned from the last date of personal hearing.
- 9. The procuring agency shall communicate to the bidder or Contractor the order of debarring the bidder or Contractor from participating in any public procurement with a statement that the bidder or Contractor may, within thirty days, prefer a representation against the order before the Managing Director of the Authority.
- 10. The procuring agency shall, as soon as possible, communicate the order of blacklisting to the Authority with the request to upload the information on its website.
- 11. If the procuring agency wants the Authority to debar the bidder or Contractor from participating in any public procurement of all procuring agencies, the procuring agency shall specify reasons for such dispensation.
- 12. The Authority shall immediately publish the information and decision of blacklisting on its website.
- 13. In case of request of a procuring agency under para 11 or representation of any aggrieved person under rule 21, the Managing Director shall issue a notice for personal hearing to the parties and call for record of proceedings of blacklisting. The parties may file written statements and documents in support of their contentions.
- 14. In case of representation of any aggrieved person or procuring agency under rule 21, the Chairperson shall issue a notice for personal hearing to the parties and may call for the record of the proceedings. The parties may file written statements and documents in support of their contentions.

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		15.	In every order of blacklisting under rule 21, the procuring agency shall record reasons of blacklisting and also reasons for short, long or medium period of blacklisting.
		16.	The Authority shall upload all the decisions under rule 21, available with it, on its website. But the name of a bidder or Contractor shall immediately be removed from the list of blacklisted persons on expiry of period of blacklisting or order of the competent authority to that effect, whichever is earlier.
		17.	An effort shall be made for electronic communication of all the notices and other documents pursuant to this mechanism or process."
		iii)	Furthermore, Bidders must keep themselves aware of the provision stated in clause 5.4 and clause 24.1 of the General Conditions of Contract.
2.6.9	Framework	(i)	While quoting the rate in a framework contract, the
	Contract		Bidder must consider the following facts:
	Modality (not applicable)		a. Certain volume and quantity of the goods as prescribed in Bid Data Sheet.
	Quantity and		b. The Bidder have to maintain the rates of the goods
	volume of the		for thewhole financial year.
	goods to be		c. The Bidder should quote the rate as per Price
	considered in		Schedule/ Financial Bid form. The bidder shall follow
	mind		the prescribed format for financial bid as per financial bid form given in the bidding documents.

Section-III. Technical Specifications

(To be given on letter head pad duly signed and stamped by the bidder)

Sr. #	Item Name	Description (Minimum Specifications given by the procuring agency)	Offered specifications (Make &Model)
1.	Cold Bain Marie	Attached	-
2.	Hot Bain Marie	Attached	-
3.	Pedestal Fan (Plastic Body)	Attached	-
4.	Air Purifier	Attached	-
5.	Sound System	Attached	-
6.	Hand Dryers	Attached	1
7.	Emergency Alarm System	Attached	-
8.	Computer Set (Desktop)	Attached	-
9.	Network Switch 5 Port (Gigabit)	Attached	-
10.	Network Switch 8 Port (Gigabit)	Attached	-
11.	POE Switch 16 Port (manageable)	Attached	-
12.	Suction Pump	Attached	-
13.	Spray Machine (Manual)	Attached	-
14.	Laser Printer (Black & White)	Attached	-
15.	Sound System (HD Buffer)	Attached	-
16.	Lawn Mover / Auto Grass Cutter Machine	Attached	-
17.	Split Air Conditioner Invertor (1.5 ton)	Attached	-
18.	LED 43"	Attached	-
19.	LED 55"	Attached	-
20.	Telephone Exchange	Attached	-
21.	UPS 3 Kva (mppt) With Batteries tublar, Inverter	Attached	-
22.	UPS with batteries for Computer backup (650VA/390W)	Attached	-
23.	Water Dispenser	Attached	-
24.	Exhaust Fan (16" metal body)	Attached	-
25.	Exhaust Fan (18" metal body)	Attached	-
26.	Refrigerator	Attached	-
27.	Auto Washing Machine	Attached	-
28.	Conveyor Roti Plant	Attached	-
29.	Tyre inflator (Wall mounted)	Attached	-
30.	Bar Code Machine & Reader Set	Attached	-
31.	Linear Light 3 feet (hexagonal shape)	Attached	-
32.	Linear Light 3 feet (hexagonal shape, full fill solid)	Attached	-
33.	Linear Light 3 feet (rectangular shape)	Attached	-
34.	Linear Light 3 feet (rectangular shape, full fill solid)	Attached	-
35.	Linear Light 3 feet (triangular shape)	Attached	-

Section-IV: 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) Section II. Whenever there is a conflict, the provisions herein shall prevail over those in ITB.

4.1. Introd	4.1. Introduction				
BDS Clause Number	ITB Number	Amendments of, and Supplements to, Clauses in the Instruction to Bidders			
4.1.1.	2.1.1	Name of Procuring Agency: COUNTER TERRORISM DEPARTMENT, PUNJAB			
		The subject of procurement is: Items advertised and bid submitted			
		Period for delivery of goods: Successful Bidder shall be			
		required to provide all tendered items within four (04) weeks			
		time or as mentioned in purchase order / contract from the date			
		of signing of contract or issuance of purchase order.			
		Commencement date for delivery of Goods: from the date of signing of contract or issuance of purchase order.			
		Each item wise bid shall comprise a single package containing			
		technical and financial (inclusive of all taxes & duties) separate			
		bids.			
4.1.2.	2.1.2	Financial year for the operations of the Procuring Agency:			
		[2023-24] Name of Project/ Grant (Development or Non-Development):			
		[Non-Development]			
		Name of financing institution: Government of Punjab			
4.1.3.	2.1.3 (v)	Name and identification number of the Contract: [N/A] Maximum number of members in the joint venture, consortium			
7.1.5.	2.1.5 (*)	or association shall be: [<i>insert the number</i>]. J.V. form 8.2			
		should be followed. (NOT APPLICABLE)			
4.1.4		Not Used			
4.1.5	2.3.6 (iii)	Demonstration of authorization by manufacturer: (if required in			
		technical specification) form 8.3 should be followed.			
4.2. Biddin	g Documents	-			
4.2.1.	2.2.2	The address for clarification of Bidding Documents is as under: SSP Admin CTD HQ, opposite Jallo Park, Lahore			
4.2.2.	2.2.2	Pre-Bid Meeting:			
		N/A			
4.2.3.	2.3.9	Bidding documents alongwith requisite documents to be completed and submitted in one original copy.			
4.3. Bid Pr	ice, Currency	, Language and Country of Origin			

4.3.1.	2.3.1	Language of the Bid: English. In case any other language than
	,	English is used the pertinent translation attested by the embassy
		incountry of manufacturer into English shall be attached to the
		original version.
4.3.2.	2.3.4	The price quoted shall be fixed in PAK RUPEES inclusive of
		allapplicable taxes and duties, on DDP destination basis.
4.3.3.	2.1.4 (ii)	Country of origin:
		All eligible countries to do business in Pakistan by the law
		of Government of Pakistan.
4.4. Prepai	ration and Su	bmission of Bids
4.4.1	2.1.3	Eligibility / qualification criteria shall be followed as given
		in Bidding Document.
4.4.2	2.3.6 & 2.3.7	
4.4.3	2.2.2	Bid shall be submitted to:
4.4.4	2.4.2	SSP Admin CTD HQ, opposite Jallo Park, Lahore
4.4.4	2.4.2	The deadline for Bid submission is: as given in advertisement
4.4.5	2.5.1	Time, date/ Month/ Year, and place for Bid opening: as given in advertisement.
4.4.6	2.6.2	
4.4.0	2.0.2	Amount of Performance Guarantee is: 10% OF THE ACCEPTANCE / CONTRACTAMOUNT
4.4.7	2.3.8	Not used
7.7./	2.5.0	
		Amount of bid security is :- 03% of estimated price of the
4.4.8	2.3.9	tendered items Rid validity period after exeming of the Rid is: One Hundred and
4.4.0	2.3.9	Bid validity period after opening of the Bid is: <u>One Hundred and</u> <u>Eighty (180) DAYS</u> (extendable)
4.4.9	2.3.9	Not used
4.4.9	2.3.6 (v)	INSTRUCTION FOR SAMPLE SUBMISSION
	(+)	The bidders have to deposit their sample(s) within 10 days from
	,	the date of opening of the tender at CTD HQ, opposite Jallo Park,
	,	Lahore. In exceptional cases, it will be the sole discretion of the
		Procuring Agency SSP/Admn CTD HQ, Lahore, to grant
		extension in the period for depositing of samples, (on request of
		the firm/individual)
•	ng and Evalua	
4.5.1.	2.5.1	The Bid opening shall take place / day /date / time:
		As given in advertisement
4.5.2.	2.5.7	The currency that shall be used for Bid evaluation is: PAK
		RUPEES
4.6. Bid Ev	aluation Crite	eria:
Bidding Pro	ocedure: Sing	gle stage two envelope procedure shall be applicable.
	-	lowest price offered by the technically qualified/ responsive
bidder/ Cont		e of all taxes if otherwise not provided.
	2.5.8	Criteria to Bid evaluation is presented below:

4.6.1. Eligibility Criteria: (Mandatory Requirements): The bidder must comply with the following mandatory requirements and provide the required documentation. Only compliant bidders shall be considered for next stage i.e. Evaluation Criteria.

Sr.	Dotail	Doints
#	Detail	Politis

1.	Original receipt for purchase of tender.	Required	
2.	Copy of Incorporation Certificate with relevant Authorities. Legal Status of the bidder(s) such as (Incorporation Certificate (showing its location and the date of registration), Partnership Deed or Form C/D (whichever is applicable) Affidavit and any other valid supporting document in case of Sole Proprietorship).		
3.	Copy of valid Registration with Income Tax Department and valid Sales Tax Department.		
4.	Copy of valid Professional Tax Certificate	Required	
5.	 Affidavit (as per form 8.6) on non-judicial Stamp Paper of Rs. 100/: The firm is not blacklisted as per ITB 2.6.8(ii) and as per sub-rule (6) of rule 21 of PPR-2014. The documents/photocopies provided with Bid are authentic. In case of any fake/bogus document found at any stage. They shall be blacklisted as per Rules / Laws. Affidavit for correctness of information. The firm comply with Section – III "Technical Specifications", and Section – VII "Schedule of Requirements" of the Bidding Document. 	Required	
6.	Business History of supplying same / similar products in last 03 years.	Required	
7.	Audited Financial Statement for the last three financial years. (Signed & stamped).	Required	
8.	Active Tax Payer Status		
9.	Valid/Active NTN Certificate. Valid/active General Sales Tax Registration-GST certificate (Status = Active with FBR/Relevant Authorities)		
10.	Last 03 financial years Tax returns	Required	
11.	Bid Security (3%) To be attached with technical proposal	Required	
12.	Signed & stamped bidding document including all attachments (all type of appendices & statements)		
13.	Manufacturer/Authorization letter/dealer/supplier Please attach letter as proof, if mentioned in technical specifications.	Required	

4.6.2. Evaluation Criteria

Sr. No.	Description	Marks	Total Marks
1	Bidder Profile, Experience & International Certifications if any.		
i.	 Bidder Profile Minimum 03 years of operations from date of incorporation with relevant Government Authorities E.g.: two (2) marks for one (1) year experience may be awarded. Maximum marks may be awarded, if the firm has 05 years or more experience. 	10	40
ii.	Relevant Experience Similar assignments / supplies over last 05 years. 2 similar projects= 10 marks 3 similar projects = 15 marks 4 similar projects = 20 marks No marks shall be awarded if the bidder has less than two similar projects.	20	

	Purchase orders / supply orders / completion certificates must be attached, otherwise, no marks shall be awarded.		
	*Similar Nature of Project means supply and provision of		
	tendered item of Goods to public sector organizations.		
iii.	Value of Projects		
''''	Capital Cost of similar projects / Supplies completed over last 05		
	years		
	If the total value / supplies is equal to or more than the		
	value of bid i.e. PKR [estimated cost]		
	For one project= 5 marks may be awarded	10	
	For two projects = 10 marks may be awarded		
	Purchase orders / supply orders / completion certificates		
	of * similar nature projects, must be attached, otherwise,		
	no marks shall be awarded.		
2	Financial Position		
i.	Annual Turnover (last 03 years)		
	If the total annual turnover indicated in audited		
	Statement of last three years is equal or above PKR: [Est		
	Cost*3. then maximum allocated marks may be awarded.		
	If total turnover during last three years is equal to estimated cost		
	= 5 marks		
		15	
	If total turnover during last three years is upto PKR		
	[Est Cost*2]= 10 marks		
	[Est Cost*3]= 15 marks		25
	Note: no marks shall be awarded if the firm has less annual		
	turnover of last 03 financial years than estimated cost.		
	Audited statement of last three financial years must be attached.		
ii	Bank Balance / Credit Limit	10	
"	If bank balance / credit limit up-to 30 th June 2023 is equal to or	10	
	more than estimate of current purchase, full marks may be		
	awarded. Otherwise, the marks may be awarded as:		
	Closing Balance or Credit Limit x 10		
	Estimate of Current Purchase		
3.	Human Resource		
i.	Total HR strength of firm / company (Payroll of June 2023		25
	mandatory) Following criteria shall be followed:		25
	Number of Employees x 20		
	20	20	
	List of staff will be provided by bidder with necessary		
	details (please attach payroll of June 2023 of employees		
	as proof)		
ii.	List of Technical Staff		
".	Technical staff having Bachelor / Master's degree / Technical		
	Qualification.	05	
	01 marks for each technical staff.	03	
	Please attach CVs with documents of technical staff.		
4.	Quality Certification issued by renowned Certificate Issuance		
''	Organization such as ISO Certification etc.	05	05
5.	Offices / infrastructure	05	05
<u> </u>	e.g.: List of offices at	00	
	Cigir Eist of Offices at		

Number of offices of bidder = 01 mark for each office (maximum 5 marks) Required details are as under:- Complete address, ownership / rent agreement, years of office established on the same place. In case of missing information, no mark may be awarded.		
	Total	100

Only the Bids securing minimum **65% marks** would be declared technically accepted. Moreover, laboratory test and or conformance to the specifications report is required for further stage. (If applicable and or required by Technical Evaluation Committee).

4.7. Award of Contract

Sr. #	ITB Clause	Detail
1	2.6.5	Percentage for quantity increase or decrease is: FIFTEEN (15%) PERCENT (increase not more than 15%).
2	2.6.2	The Performance Guarantee shall be: 10% of the acceptance / contract amount
3	2.6.2	The Performance Security (or guarantee) shall be in the form of Bank Guarantee.

Note: Details of similar nature / relevant categories of items is mentioned at page No. 65 & 66.

Section-V: General Conditions of Contract

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5.1	Definition	In this Contract, the following terms shall be interpreted as indicated:- a. "The Contract" means the agreement entered into betweenthe Procuring Agency 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 Procuring Agency under the Contract. d. "The Services" means those services ancillary and related 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, maintenance & repair 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 Procuring Agency" means the organization purchasingthe Goods & Services, as named in SCC. h. "The Procuring Agency's country" is the country named in SCC. i. "The Supplier" means the Bidder or firm supplying the Goods and Services under this Contract. j. "The Project Site," where applicable, means the
		place or places named in SCC.
5.2	Application	k. "Day" means calendar day. These General Conditions shall apply to the extent that they are not superseded by provisions of other parts of the Contract.
5.3	Country of origin (where applicable)	 (i) All Goods and Services supplied under the Contract shall have their origin in the countries and territories eligible under the rules, as further elaborated in the SCC. (ii) For purposes of this Clause, "origin" means the place where the Goods were mined, grown, or produced, or from where the Services are supplied. Goods are produced when, through manufacturing, processing, or substantial and major assembly of components, a commercially recognized new product is obtained that is substantially different in basic characteristics or in

	<u> </u>	
		purpose or utility from its components. (iii) The origin of Goods and Services is distinct from the nationality of the Supplier. In any case, the requirements of rules 10 & 26, PPR-14, shall be followed.
5.4	Standards	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.
5.5	Use of Contract Documents and Information; Inspection and Audit by the procuring agency.	 (i) The Supplier shall not, without the Procuring Agency's prior written consent, disclose the Contract, or any provision thereof, or any specification, plan, drawing, pattern, sample, or information furnished by or on behalf of the Procuring Agency in connection therewith, to any person other than a person employed by the Supplier in theperformance of the Contract. Disclosure to any such employed person shall be made in confidence and shall extend only so far as may be necessary for purposes of such performance. (ii) The Supplier shall not, without the Procuring Agency's prior written consent, make use of any document or information enumerated in GCC Clause 5.5.1 except for purposes of executing the Contract. (iii) Any document, other than the Contract itself, enumerated in GCC Clause 5.5.1 shall remain the property of the Procuring Agency and shallbe returned (all copies) to the Procuring Agency on completion of the Supplier's performance under the Contract if so required by the Procuring Agency. (iv) The Supplier shall permit the Procuring Agency to inspect the Supplier's accounts and records relating to the performance of the Supplier and to have them audited by auditors appointed by the donors, if so required by the donors.
5.6	Patent Rights	The Supplier shall indemnify the Procuring Agency 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 Procuring Agency's country.
5.7	Performance Guarantee	 (i) The successful Bidder shall furnish performance guarantee within fifteen (15) days of issuance of the notification of Contract award or as mentioned in performance guarantee letter in the amount specified in SCC/BidData Sheet & clause 2.6.2 of ITB. (ii) The proceeds of the Performance Guarantee shall be payable to the Procuring Agency as compensation for any loss resulting from the Supplier's failure to complete its obligations under the Contract. (iii) As per Rule-56 of PPR-14, the performance guarantee shall be denominated in the currency of the Contract acceptable to the Procuring Agency and shall be in one

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		 of the following forms:- a. a bank guarantee or an irrevocable letter of credit issued by a reputable bank located in the Procuring Agency's country, in the form provided in the Bidding documents or another form acceptable to the Procuring Agency; or b. Not used. (iv) The performance guarantee will be discharged by the Procuring Agency 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.
5.8	Inspections and Tests	 (i) The Procuring Agency or its representative shall have the right toinspect and/or to test the Goods to confirm their conformity to the Contract specifications at no extra cost to the Procuring Agency. SCC and the Technical Specifications shall specify what inspections and tests the Procuring Agency requires and where they are to be conducted. The Procuring Agency shal notify the Supplier in writing, in a timely manner, of the identity of any representatives nominated for these purposes. (ii) 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) (if so, allowed by the Procuring Agency), all reasonable facilities and assistance, including access to drawings and production data, shal be furnished to the inspectors at no charge to the Procuring Agency. (iii) Should any inspected or tested Goods fail to conform to the Specifications, the Procuring Agency 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 Procuring Agency. (iv) The Procuring Agency's right to inspect, test and, where necessary, reject the Goods after the Goods arrival in the Procuring Agency's country shall in no way be limited or waived by reason of the Goods having previously been inspected, tested, and passed by the Procuring Agency or its representative prior to the Goods' shipment from the country of origin. (v) Nothing in GCC Clause 5.8 shall in any way release the
		Supplier from any warranty or other obligations under this Contract.
5.9	Packing	(i) 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

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		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 atall points in transit. (ii) 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 Procuring Agency.
5.10	Delivery and documents	 (i) 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. (ii) Upon delivery, the Procuring Agency shall give receiving certificate to the supplier with the statement that, "completion certificate along with satisfactory report shall be issued after due Inspection as per clause-8 of GCC, which will enable the supplier to put up the bill". (iii) 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> (iv) Documents to be submitted by the Supplier are
5.11	Insurance	specified in SCC. The Goods supplied under the Contract shall be delivered on
3.11	Insurance	DDP Destination Basis under which risk is transferred to the buyer after having been delivered, hence Insurance is sellers' responsibility.
5.12	Transportation	The Supplier is required under the Contract to transport the Goods to a specified place of destination within the Procuring Agency's country, including <i>freight</i> , insurance, and storage, as shall be specified in the Contract, and related costs shall be included in the Contract Price.
5.13	Incidental Services	 (i) The Supplier may be required to provide any or all of the following services, including additional services, if any, specified in SCC:- a. satisfactory performance for specified time/quantity on- site and/or supervision of on-site assembly and/or start-upof 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 Procuring Agency's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods. (ii) Prices charged by the Supplier for incidental services shall be included in the Contract Price for the Goods and shall not exceed:- a. the prevailing rates charged for other parties by the Supplier for similar services; and b. original price of goods.
5.14	Spare Parts	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 Procuring Agency may choose to purchase from the Supplier, provided that this choice 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: advance notification to the Procuring Agency of the pending termination, in sufficient time to permit the Procuring Agency to procure needed requirements; and Following such termination, furnishing at no cost to the Procuring Agency, the blueprints, drawings, and specifications of the spare parts, if requested.
5.15	Warranty	 (i) The Supplier warrants that the Goods supplied under the Contract are new, unused, of the most recent or current models selected by the Procuring Agency, and that they incorporate all recentimprovements 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 Procuring Agency'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. (ii) This warranty shall remain valid as required in Section – III "Technical Specifications" 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 as required in Section – III "Technical Specifications" after the date of shipment from the port orplace of loading in the source country, whichever period concludes earlier, unless specified otherwise in SCC. (iii) The Procuring Agency shall promptly notify the Supplier in writing of any claims arising under this warranty. (iv) Upon receipt of such notice, the Supplier shall, within the period specified in SCC and with all reasonable

	T	
		speed, repair or replace the defective Goods or parts thereof, without costs to the Procuring Agency. (v) If the Supplier, having been notified, fails to rectify the defect(s) within the period specified in SCC, within a reasonable period, the Procuring Agency 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 Procuring Agency may have against the Supplier under the Contract/relevant provision of PPR-14 including Blacklisting. (vi) This warranty shall remain valid for at least twelve (12) months after supply of goods/items/services or after consumption of goods (if otherwise not provided in the bidding documents/contract) to and accepted at the final destination.
5.16	Payment	(i) The method and conditions of payment to be made to the Supplier under this Contract shall be specified in SCC.
		 (ii) The Supplier's request(s) for payment shall be made to the Procuring Agency in writing, accompanied by an invoice describing, asappropriate, the Goods delivered and Services performed, and bydocuments submitted pursuant to GCC Clause 5.10, and upon fulfillment of other obligations stipulated in the Contract. (iii) As per rule-62 of PPR-14, payments shall be made promptly by the Procuring Agency, but in no case later than thirty (30) days after submission of an invoice or claim by the Supplier, provided the work issatisfactory. (iv) The currency of payment is <i>PAK RUPEES</i>. (v) The successful bidder shall be paid by CTD against invoice for the goods delivered/services completed satisfactorily to the CTD and in case of Framework Contract, payment shall be made against each Purchase order after the satisfaction of CTD
5.17	Prices	Prices charged by the Supplier for Goods delivered and Services performed under the Contract shall not vary from the prices quoted by the Supplier in its Bid, with the exception of any price adjustments authorized in SCC.
5.18	Change Order	 (i) The Procuring Agency may at any time, by a written order given to the Supplier pursuant to GCC Clause 5.31, make changes within the general scope of the Contract, only if required for the successful completion of the job, 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 Procuring Agency; b. the method of shipment or packing; c. the place of delivery; and/or d. the Services to be provided by the Supplier. (ii) 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

F 10	Contro	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 Procuring Agency's change order. But, in no case, the overall impact of the change should exceed 15% of the contract cost and no provisions of PPR-14 should be violated.
5.19	Contract Amendments	Subject to GCC Clause 5.18, no variation in or modification of the terms of the Contract shall be made except by the mutual consent through written amendment signed by the parties. No variation in finalized brands/ makes/models shall be allowed except in special conditions where the manufacturer has stopped producing or suspended that model or the latest model of similar series or version has been launched by the manufacturer or non-availability due to international mergers of the manufacturers or similar unavoidable constraints.
5.20	Assignment	The Supplier shall not assign the whole of contract to anybody else. However, some parts of contract or its obligations may be assigned to sub-contractors with the prior written approval of the procuring agency.
5.21	Sub-contracts	 (i) The Supplier shall notify the Procuring Agency in the Bid of all subcontracts to be assigned under this Contract. Such notification, in the original Bid or later, shall not relieve the Supplier from any liability or obligation under the Contract. (ii) Subcontracts must comply with the provisions of GCC Clause 5.20.
5.22	Delays in the Supplier's Performance	 (i) Delivery of the Goods and performance of Services shall be made by the Supplier in accordance with the time schedule prescribed by the Procuring Agency in the Schedule of Requirements. (ii) 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 Procuring Agency 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 Procuring Agency 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. (iii) Except as provided under GCC Clause 5.25, 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 5.22.2 without the imposition of liquidated damages.
5.23	Liquidated Damages	Subject to GCC Clause 5.25, if the Supplier fails to deliver any or allof the Goods or to perform the Services within the

		period(s) specified in the Contract, the Procuring Agency 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 Procuring Agency may consider termination of the Contract pursuant to GCC Clause 24
5 24	Termination for	along with other remedies available under PPR-14.
5.24	Termination for Default	 (i) The Procuring Agency, without prejudice to any other remedy for breach of Contract, by written notice of default sent to the Supplier, may terminate this Contract in whole or in part:- a. if the Supplier fails to deliver any or all of the Goods within the period(s) specified in the Contract, or within any extension thereof granted by the Procuring Agency pursuant to GCC Clause 5.22; b. if the Supplier fails to perform any other obligation(s) underthe Contract; or c. if the Supplier, in the judgment of the Procuring Agency has engaged in corrupt practices in competing for or in executing the Contract. For the purpose of this clause, corrupt practices will be defined as per Section-2 (d) of ThePPRA Act, 2009. "Corrupt practices" in respect of procurement process, shall beas given in S-2 (d) of PPRA, Act, 2009: d. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value to influence the action of a public official, bidder or Contractor in the procurement process or in Contract execution to the detriment of the procuring agency; or misrepresentation of facts in order to influence a procurement process or the execution of a Contract, collusive practices among bidders (prior to or after bid submission) designed to establish bid prices at artificial, noncompetitive levels and to deprive the procuring agency of thebenefits of free and open competition and any request for, or solicitation of anything of value by any public official in the course of the exercise of his duty; it may include any of the following:- 1. coercive practice by impairing or harming, or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence the actions of a party to achieve a wrongful gain or to cause a wrongful loss to another party; 2. collusive practice by arrangement between two or more parties to the procurement process or Contract execution, designed to achieve with or

		without the knowledge of the procuring agency to establish prices at artificial, noncompetitive
		levels for any wrongful gain;
		3. offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence
		the acts of another party for wrongful gain; 4. any act or omission, including a
		misrepresentation, that knowingly or recklessly
		misleads, or attempts to mislead, a party to
		obtain a financial or other benefit or to avoid an obligation;
		5. obstructive practice by harming or threatening
		to harm, directly or indirectly, persons or their property to influence their participation in a
		procurement process, or affect the execution of a Contract or deliberately destroying, falsifying,
		altering or concealing of evidence material to
		the investigation or making false statements
		before investigators in order to materially impede an investigation into allegations of a
		corrupt, fraudulent, coercive or collusive
		practice; or threatening, harassing or
		intimidating any party to prevent it from disclosing its knowledge of matters relevant to
		the investigation or from pursuing the
		investigation, or acts intended to materially
		impede the exercise of inspection and audit process
		(ii) In the event the Procuring Agency terminates the
		Contract in whole or in part, pursuant to GCC Clause
		5.24.1, the Procuring Agency 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 Procuring Agency for any
		excess costs for such similar Goods or Services. However, the Supplier shall continue performance of
		the Contract to the extent not terminated.
5.25	Force Majeure	(i) Notwithstanding the provisions of GCC Clauses 5.22, 5.23, and 5.24, the Supplier shall not be liable for
		forfeiture of its Performance Guarantee, liquidated
		damages, or termination for default if and to the extent thatits delay in performance or other failure to perform
		its obligations under the Contract is the result of an
		event of Force Majeure.
		(ii) 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 Procuring Agency in its sovereign capacity, wars or revolutions, fires, floods,
		epidemics, quarantine restrictions, and freight
		embargoes. Both, the Procuring Agency and the
	1	Supplier, may agree to exclude certain widespread

5.26	Termination for	conditions e.g: epidemics, pandemics, quarantine restrictions etc. from the purview of "Force Majeure". (iii) If a Force Majeure situation arises, the Supplier shall promptly notify the Procuring Agency in writing of such condition and the cause thereof. Unless otherwise directed by the Procuring Agency in writing, the Supplier shall continue to perform its obligations under the Contract as far as is reasonably practical, and shall seek all reasonablealternative means for performance not prevented by the Force Majeure event. Any difference of opinion concerning "Force Majeure" may be decided through means given herein below. The Procuring Agency may at any time terminate the
	Insolvency	Contract by giving written notice to the Supplier if the Supplier becomes bankruptor otherwise insolvent. In this event, termination will be without compensation to the Supplier, provided that such termination will notprejudice or affect any right of action or remedy which has accrued orwill accrue thereafter to the Procuring Agency.
5.27	Termination for Convenience	 (i) The Procuring Agency, by written notice sent to the Supplier, may terminate the Contract, in whole or in part, at any time for its convenience. The notice of termination shall specify that termination is for the Procuring Agency's convenience, the extent to which performance of the Supplier under the Contract is terminated, and thedate upon which such termination becomes effective. (ii) The Goods that are complete and ready for shipment (if applicable) within thirty (30) days after the Supplier's receipt of notice of termination shall be accepted by the Procuring Agency on the Contract terms and prices. For the remaining Goods, the Procuring Agency may choose:- 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.
5.28	Resolution of Disputes	 (i) After signing the contract or issuance of purchase order, The Procuring Agency and the Supplier shall make every effort to resolve amicably by direct informal negotiation any disagreement or dispute arising between them under or in connection with the Contract. (ii) If, after thirty (30) days from the commencement of such informal negotiations, the Procuring Agency 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 arenot restricted to, conciliation mediated by a third party, adjudication in an agreed and/or

		arbitration as per rule 68 of PPR-14 and in accordance with Arbitration Act-1940.
5.29	Governing Language	The Contract shall be written in the language specified in SCC. Subject to GCC Clause 30, the version of the Contract written in the specified language shall govern its interpretation. All correspondence and other documents pertaining to the Contract which are exchanged by the parties shall be written in the same language.
5.30	Applicable Law	The Contract shall be interpreted in accordance with the laws of Punjab (Pakistan) unless otherwise specified in SCC.
5.31	Notices	 (i) Any notice given by one party to the other pursuant to thisContract shall be sent to the other party in writing or by any information technology mean for the time being in use and acceptable in ordinary course of business to the other party's address specified in SCC. (ii) A notice shall be effective when delivered or on the notice's effective date, whichever is later.
5.32	Taxes and Duties	Supplier shall be entirely responsible for all taxes, duties, licensefees, etc., incurred until delivery of the contracted Goods & Services to the Procuring Agency. In case of imposition of new taxes/duties or concession thereof after the deadlines for the submission of bids the effect thereof shall be borne or availed by the procuring agency as the case may be.
5.33	Contract Period	The Contract Period of this procurement shall be as per contract signed between the Procuring Agency and bidder starting from the date of issuance of notification of award, delivery, installation & commissioning of all Goods, till end of warranty period.

Section-VI. Special Conditions of Contract

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

6.1	Definitions (GCC	(i) GCC 5.1(g)—The Procuring Agency is: CTD HQ,
0.1	Clause 5.1)	(i) GCC 5.1(g)—The Procuring Agency is: CTD HQ, opposite Jallo Park, Lahore
	Clause 5.1)	
		(ii) GCC 5.1(h)—The Procuring Agency's country is: PAKISTAN
		(iii) GCC 5.1(i)—The Supplier is: to be filled by the
6.0	0	contractor
6.2	Country of Origin	[All countries and territories as indicated in Section IV, BDS,
	(GCC Clause 5.3)	of the Bidding documents, if specified]
6.3	Performance	(i) GCC 5.7.1—As per rule 56 of PPR-14, the amount of
	Guarantee (GCC	Performance Guarantee, as a percentage of the
	Clause 5.7)	Contract Price, shall be: 10% OF THE CONTRACT
		AMOUNT
		(ii) GCC 5.7.4—the Performance Guarantee shall be
		retained for to cover the Supplier's warranty
		obligations or defect liability period in accordance with
		Clause GCC 5.15.2
6.4	Inspections and	GCC 5.8.6—Inspection and tests prior to shipment of
	Tests (GCC Clause	Goods and at final acceptance areas per satisfaction of
	5.8)	procuring agency.
		Physical inspection as per specifications at the time of
		delivery or bid submission in case samples are required and
		the samples/ delivered goods may be sent to any lab for
		its/ their test at the cost of the bidder/ contractor.
		Procuring Agency at any time during the contract period or
		within the warranty period may sent the received goods to
		any lab at the cost of the contractor/ bidder, if and when
		deems appropriate or receive any complaint about the
		validity/ genuineness of the received/ in use goods.
6.5	Dading (CCC	
0.5	Packing (GCC	GCC 5.9.2—[Where applicable, the Contractor must
	Clause 5.9)	provide proper and adequate packaging in accordance with
		best commercial practice, to ensure that the Goods
		delivered to CTD will be free of damage. Packaging
		must be adequate to allow for rough handling during
		transit, exposure to extreme temperatures, salt and
		precipitation during transit and open storage, with
		consideration for the type of Goods and transportation
		mode. CTD reserves the right to reject any delivery that is
		deemed not to have been packaged adequately. Packing,
		marking and documentation (where required) shall comply
		with any requirements or instructions notified by CTD.
6.6	Delivery and	GCC 5.10.3—upon shipment, the Supplier shall notify the
	Documents as per	Procuring Agency the full details of the shipment, including
	GCC Clause 5.10	Contract number, description of Goods, quantity and usual

		transport document. The Supplier shall mail the following documents to the Procuring Agency, if required:- (i) copies of the Supplier's invoice showing Goods' description, quantity, unit price, and total
		amount; (ii) original and two copies of the usual transport document (for example, a negotiable bill of lading, a non-negotiable sea waybill, an inland waterway document, an air waybill, a railway
		consignment note, a road consignment note, or a multimodal transport document) which the buyer may require to take the goods; (iii) copies of the packing list identifying contents of each package;
		(iv) insurance certificate (Where Applicable);(v) Manufacturer's or Supplier's warranty certificate;
		Procuring Agency Delivery site, inspection certificate), issued by the Procuring Agency nominated inspection agency, and the Supplier's factory inspection report (Inspection type depends on the nature of procurement and volume of procurement); and
6.7	Insurance as per GCC Clause 5.11	(vii) Certificate of origin GCC 5.11.1— 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 sellers' responsibility, they may arrange appropriate coverage.
6.8	Incidental Services as per GCC Clause 5.13	 (i) GCC 5.13.1—The Supplier may be required to provide any or all of the following services, including additional services, if required:- a. satisfactory performance for specified time/ quantity on- site and/or supervision of on-site assembly and/or start-upof 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 Procuring Agency's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods. (ii) Prices charged by the Supplier for incidental services shall beincluded in the Contract Price for the Goods and shall not exceed:-

		 a. the prevailing rates charged for other parties by the Supplierfor similar services; and
		b. original price of goods.
6.9	Spare Parts as per GCC Clause 5.14 (If required)	GCC 5.14.1—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.
6.10	Warranty	(GCC Clause 5.15) as per technical specifications
0.10	Warranty period and modification	GCC 5.15.2—In partial modification of the provisions, the warranty period shall be as required in Section – III "Technical Specifications" from date of acceptance/satisfactory installation of the Goods or as required in Section – III "Technical Specifications" from the date of shipment (if applicable), whichever occurs earlier. The Supplier shall, in addition, comply with the performance and/or consumption guarantees specified under the Contract. If, for reasons attributable to the Supplier, these guarantees are not attained in whole or in part, the Supplier shall, at its discretion, either: a. make such changes, modifications, and/or additions to the Goods or any part thereof as may be necessary in order to attain the contractual guarantees specified in the Contract at its own cost and expense and to carry out further performance tests in accordance with SCC 4, or b. pay liquidated damages to the Procuring Agency in case of failure to meet the contractual guarantees.
		The rate of these liquidated damages shall be (one-half (0.5) percent per week). GCC 5.15.4 & 5.15.5—The period for correction of defects in the warranty period is:- a. Free, on-site repair / replacement of defective / damaged parts and labor, as agreed by procuring agency and supplier. b. On site Replacement of such defective / damaged Goods will be provided, if repair of such Goods involves a durations as agreed by procuring agency and supplier. GCC 5.16.1—The method and conditions of payment to be made to the Supplier under this Contract shall be as follows:- Payment for Goods supplied: as per rule-62 of PPR-14 Payment may be made in Pak. Rupees in the following
		manner:- a. Treasury Cheque, or b. Cross Cheque
6.11	Prices (GCC Clause 5.17)	GCC 5.17.1—Prices shall be fixed and shall not be adjusted.
6.12	Liquidated Damages (GCC	(i) GCC 5.23.1—Applicable rate: one-half (0.5) percent per week

	Clause 5.23)	(ii) Maximum deduction: ten (10) percent of the Contract Price			
6.13	Resolution of Disputes (GCC Clause 5.28)	GCC 5.28.2—The dispute resolution mechanism to be applied pursuant to GCC Clause 5.28.2 shall be as follows:-As per rule-68 of PPR-14, in the case of a dispute between the Procuring Agency and the Supplier, the dispute shall be referred for arbitration in accordance with the Arbitration Act 1940.			
6.14	Governing Language (GCC Clause 5.29)	GCC 5.29.1—The Governing Language shall be: ENGLISH			
6.15	Applicable Law (GCC Clause 5.30)	GCC 5.30.1-The Contract shall be interpreted in accordance with the laws applicable in the jurisdiction of the province of Punjab (Pakistan):			
6.16	Notices (GCC Clause 5.31)	 (i) GCC 5.31.1—Procuring Agency's address for notice purposes: CTD HQ, opposite Jallo Park, Lahore (ii) Supplier's address for notice purposes: (to be filled by the contractor) 			
6.17	Confidentiality	All information which comes into the Contractor's possession or knowledge in connection with this Contract is to be treated as strictly confidential. The Contractor should not communicate such information to any third party without the prior written approval of CTD. The Contractor shall comply with CTD Data Protection guidelines/ rules/ polices in the event that it collects, receives, uses, transfers or stores any personal data in the performance of this Contract. These obligations shall survive the expiration or termination of this Contract and till further as CTD will direct.			
6.18	Status of CTD	Nothing in this Contract affects the privileges and immunities enjoyed by CTD as an intergovernmental organization. The Contractor remains bound and liable there under and it shall be directly responsible to CTD for any faulty performance under the subcontract if allowed by CTD in writing.			
6.19	Independent Contractor	The Contractor shall provide the goods/items under this Contract as an independent contractor and not as an employee, partner, or agent of CTD.			
6.20	Final Clauses	This Contract will commence upon signature by both Parties if otherwise contrary not provided in the Contract or anywhere and shall remain enforced until completion of all obligations of the Parties under this Contract subject to completion certificate by the Procuring Agency			

Section-VII. Schedule of Requirements

Successful Bidder shall be required to provide all tendered items within four (04) weeks time or as mentioned in purchase order / contract from the date of signing of contract or issuance of purchase order.

Section-VIII: Sample Forms

Notes on the Sample Forms

- 1. The Bidder shall complete and submit with its Bid the **Bid Form** and **Price Schedules** pursuant to ITB Clause 2.2.3 & 2.3.4 and in accordance with the requirements included in the Bidding documents.
- 2. When requested in the Bid Data Sheet, the Bidder should provide the **Bid Security**, either in the form included hereafter or in another form acceptable to the Procuring Agency, pursuant to ITB Clause 2.3.8.
- 3. The Contract Form, when it is finalized at the time of contract award, should incorporate any corrections or modifications to the accepted Bid resulting from price corrections pursuant to ITB Clause 2.5.6 and GCC Clause 5.17, acceptable deviations e.g., payment schedule pursuant to GCC 5.16, spare parts pursuant to ITB Clause 2.3.6 & 2.3.7, or quantity variations pursuant to ITB Clause 2.6.5. The Price Schedule and Schedule of Requirements, deemed to form part of the contract, should be modified accordingly.
- 4. The Performance Guarantee and Bank Guarantee for Advance Payment (if applicable) forms should not be completed by the Bidders at the time of their Bid preparation. Only the successful bidder will be required to provide Performance Guarantee and bank guarantee for advance payment in accordance with one of the forms indicated herein or in another form acceptable to the Procuring Agency and pursuant to GCC Clause 5.7.3 and SCC 6.10, respectively.
- 5. The **Manufacturer's Authorization** form should be completed by the Manufacturer, as appropriate, pursuant to ITB Clause 2.3.6(iii).

8.1- Bid Form

[To be signed & s	stamped by the Bid	der and reproduced	on the letter head	. To be attached wit	th
the Financial Bid	, in case of Single	Stage Two Envelop	e Procedure]		

Date:		

To: [name and address of Procuring Agency]

Gentlemen and/or Ladies:

Having examined the Bidding documents including Addenda Nos. [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, offer to supply and deliver [description of goods and services] in conformity with the said Bidding documents for the sum of [total Bid amount in words and figures] or such other sums as may be ascertained in accordance with the Schedule of Prices attached herewith and made part of this Bid.

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

If our Bid is accepted, we will obtain the guarantee of a bank in a sum equivalent to 10% of the Contract Price for the due performance of the Contract, in the form prescribed by the Procuring Agency.

We agree to a Bid by this Bid for a period of [number] days from the date fixed to Bid opening under Clause 2.3.9 of the Instructions to Bidders, and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed *(if required)*, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

[In case of single stage one envelope bidding procedure]

The Composition of our Bid is:

- a) Complete bidding document (without filling) signed and stamped by the bidder
- b) all the forms relevant to the technical and financial bids (clearly indicated on each form)
- c) All the required documents establishing eligibility of bidders/goods shall be made part of the bid.
- d) Any other document required by the procuring agency not inconsistent with PPR-14.

[In case of single stage two envelope bidding procedure],

The Composition of our bid consists on separate Technical and financial bids, detail of which is as follows:

Technical bid includes the following:-

- a) Complete bidding document (without filling) signed and stamped by the bidder
- b) All the forms relevant to the technical bid, to be reproduced on the letter head of the bidder as indicated on each individual form.
- c) Copy of bid security form along with copy of financial instruments i.e. Bank call-deposit (CDR) / Demand Draft (DD) / Pay Order (PO) or Banker's cheque] valid for 180 days (extendable), beyond the validity of Bid in the manner as prescribed on the bid security form **8.10**.
- d) Any other document required by the procuring agency not inconsistent with PPR-14.

Financial bid includes the following: -

- a) Original Bid form (as per **form 8.1 of** Bidding documents) on letter head of the firm, duly signed and stamped.
- b) Price schedule / financial form (as per **form 8.9**) to be reproduced on the letter head of the bidder duly signed and stamped.
- c) Original Bid security form (as per **form 8.10**) along with Original financial instrument i.e. Bank call-deposit (CDR) / Demand Draft (DD) / Pay Order (PO) or Banker's cheque] valid for 180 days (extendable), beyond the validity of Bid.
- d) Any other document required by the procuring agency not inconsistent with PPR-14.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid, and to contract execution if we are awarded the contract, are listed below:

Name and address of service

Amount and Currency

provider	Authorite und currency		
(if none, state "none")			
We understand that you are not bound to acce	pt the lowest or any Bid you may		
receive. Dated thisday of_20			

[signature]	[in t	[in the capacity of]			
Ouly authorized to sign Bid for and on behalf of _					
Commissions or gratuities, if ar Bid, and to contract execution if					
Name and address of agent	Amount and Currency	Purpose of Commission or gratuity			
(if none, state "none")					
We understand that you are no	t bound to accept the	lowest or any Bid you may			
receive. Dated thisday of_20_	<u></u> .				
[signature]	[in the capacity	v of]			
Duly authorized to sign Bid for	and on behalf of				

8.2 Bidder's JV Members Information Form (Not applicable)

{To be reproduced and signed & stamped by the lead partner and all JV members on their letter Pad, to be attached with Technical Bid in addition to the JV agreement}

{The Bidder shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the Bidder and for each member of a Joint Venture}.

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

RFB No.: [insert number of RFB process]

Alternative No.: [insert identification No if this is a Bid for an alternative]

Page _.	of pages				
1.	Bidder's Name: [insert Bidder's legal name]				
2.	Bidder's JV Member's name: [insert JV's Member legal name]				
3.	Bidder's JV Member's country of registration: [insert JV's Member country of registration]				
4.	Bidder's JV Member's year of registration: [insert JV's Member year of registration]				
5.	Bidder's JV Member's legal address in country of registration: [insert JV's Member legal address in country of registration]				
6.	Bidder's JV Member's authorized representative information				
Na	me: [insert name of JV's Member authorized representative]				
Ad	Address: [insert address of JV's Member authorized representative]				
Tel	ephone/Fax numbers: [insert telephone/fax numbers of JV's Member authorized representative]				
Em	ail Address: [insert email address of JV's Member authorized representative]				
7.	Attached are copies of original documents of [check the box(es) of the attached original documents]				
	Articles of Incorporation (or equivalent documents of constitution or association), and/or registration documents of the legal entity named above, in accordance with ITB 4.4.				
	In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and that they are not under the supervision of the Purchaser, in accordance with ITB 4.6.				
8.	Included are the organizational chart, a list of Board of Directors, and the beneficial ownership.				

8.3- Manufacturer's Authorization Form (if applicable)

[To be signed and stamped by the Bidder and to be attached with Technical Bid] [See Clause 2.3.6 (iii) of the Instructions to Bidders.]

To: [name of the Procuring Agency]

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 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 to Bids.

[Signature for and on behalf of Manufacturer]

Note:

- a. 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.
- b. This letter of authority is provided as a sample. However, the bidders can amend, as appropriate, to serve the purpose of required authorization as per the evaluation criteria in the Bidding Document.

8.4- Bidder's Profile Form

[To be signed & stamped by the Bidder and reproduced on the letter head. To be attached with Technical Bid]

Sr.#	Particulars	
1.	Name of the company:	
2.	Registered Office:	
Address:		
Office Telephone Numbe	r:	
Fax Number:		
3.	Contact Person:	
Name:		
Personal Telephone Number:		
Email Address:		
4.	Local office if any:	
Address:		
Office Telephone Number:		
Fax Number:	Fax Number:	
5.	Registration Details:	

a. Financial Statement Attachment/Income Tax Returns (Last 03 years)

b. Details of Experience (Last 03 Years)

(i)	Similar Project (Agency/Department)	Item Name
(ii)	Value of total Projects/Tenders/POs	Amount

c. Staff Detail and last month Payroll

8.5- General Information Form

[To be signed & stamped by the Bidder and reproduced on the letter head. To be attached with Technical Bid]

		Pa	articulars		
Company Name					
Abbreviated Name					
National Tax No.		Sales T No	ax Registrat	ion	
PRA Tax No.					
No. of Employees		Compa	ny's Date of		
		Format	tion		
*Please attach copies of NTN,	GST Registra	ation &	Professional ⁻	Гах (Certificate
Registered OfficeAddress			rovince		
City/Town		Postal Code			
Phone		Fax			
Email Address		Website	e Address		

8.6- Affidavit

[To be printed on PKR 100 Stamp Paper, duly attested by oath commissioner. To be attached with Technical Bid]

Name:
(Applicant)
I, the undersigned, do hereby certify that all the statements made in the Bidding
document and in the supporting documents are true, correct and valid to the
best of my knowledge and belief and may be verified by employer if the
Employer, at any time, deems it necessary.
The undersigned hereby authorize and request the bank, person, company or
corporation to furnish any additional information requested by the [name of
Procuring Agency] of the Punjab deemed necessary to verify this statement
regarding my (our) competence and general reputation.
The undersigned understands and agrees that further qualifying information may
be requested and agrees to furnish any such information at the request of the
[name of Procuring Agency]. The undersigned further affirms on behalf of the
firm that:
(i) The firm is not currently blacklisted by the Procuring Agency. (ii) The documents/photocopies provided with Bid are authentic. In case, any
(ii) The documents/photocopies provided with Bid are authentic. In case, any fake/bogus document was found at any stage, the firm shall be blacklisted as per
Law/ Rules.
(iii) Affidavit for correctness of information.
(iv) *******omitted*****
[Name of the Contractor/ Bidder/ Supplier] undertakes to treat all information provided as confidential.
•
Signed by an authorized Officer of the company
Title of Officer:
Name of Company:
Date:

8.7- Performance Guarantee Form

To, [name and address of the Procuring Agency]

WHEREAS	(Name of the	Contractor /	S	upplier)			
		C NTA II (TT				Contractor"	
	n pursuance					"PROVIS	SION
1. [Please inse			procurement	or the foll	owing.		
_	alled "the Contra	act").					
AND WHERE	\S it has been st	ipulated by y					
	k guarantee by						
	the Contractor's				ice with t	he Contract;	AND
	have agreed to						- IE - E
	WE hereby affirm			-		•	
quaranteein wo	up to a total of ords and figures)	and we und	lertake to nav	VOLL LIDOR	Nour fire	(AMOUNL (st written de	n une mand
	ontractor to be						
	ns as specified						пспс
							of
Guarantee) as a	aforesaid withou	ıt your needir	ng to prove or	to show g	rounds o	r reasons for	r your
	sum specified the						
	is valid until		day of		20		<i>'</i>
or	whichever is lat		Linsertnu	mber of o	lays] afte	er the rectific	cation
or the Derects,	wnichever is lat	er.					
[NAME OF GU	ARANTOR]						
Cianaturo							
Signature							
Name							
Title							
Address							
Seal							
<u> </u>				_			
Date							

8.8- Technical Bid Form

[To be signed & stamped by the Bidder and reproduced on the letter head. To be attached with Technical Bid]

Sr. No.	Item name	Brand name with Country of Manufacturer	Make & model	Quantity	Country of Origin	Specifications dimensions

Stamp &	Signature of Bidder	

8.9- Contract Form

THIS AGREEMENT made on the	day of	2023 bet	ween [name of
Procuring Agency] of [country of	Procuring Agency]	(hereinafter called	"the Procuring
Agency") on the one part and [name	of Supplier] of [city	and country of Supp	<i>lier]</i> (hereinafter
called "the Supplier") on theother pa	rt:		

WHEREAS the Procuring Agency invited Bids for certain goods and ancillary services, viz., [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures] (hereinafter called "the Contract Price").

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2. The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
- (a) the Bid Form and the Price Schedule submitted by the Bidder;
- (b) the Schedule of Requirements;
- (c) the Technical Specifications;
- (d) the General Conditions of Contract;
- (e) the Special Conditions of Contract; and
- (f) the Procuring Agency's Notification of Award.
- (g) Contract agreement
- (h) Complete Bidding document
- (i) Purchase Order
- 3. In consideration of the payments to be made by the Procuring Agency to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Procuring Agency to provide the goods and services and to rectify defects therein in conformity with all respects in accordance with the provisions of the Contract.
- 4. The Procuring Agency hereby covenants to pay the Supplier in consideration of the provision of the goods and services and the rectification of defects therein, the Contract Price or such other sum as may become payable under the provisions of the contract at the times and in the manner prescribed by the contract.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year mentioned above.

Signed, sealed, delivered by	the	(for the Procuring
Agency)		
Signed, sealed, delivered by	the	(for the Supplier)

8.10 - Financial Bid Form / Price Schedule

[To be signed & stamped by the Bidder and reproduced on the letter head. To be attached with Financial Bid]

Sr. No.	Item name	Specifications/ dimensions	Country of Origin	Brand name, make & model	Unit price (inclusive of all taxes & duties etc.)	Quantity	Total price (inclusive of all taxes & duties etc.)	Total price (in words)
Total	Total price in figures							
Total	price in v							

Total Bid value (against which a Bid shall be evaluated) in figure. Total Bid value (against which a Bid shall be evaluated) in words.

Total Bid value (against which a Bid shall be evaluated) in figure. Total Bid value (against which a Bid shall be evaluated) in words.

Note:

- (i) In case of difference between unit price and total price, unit price shall "prevail" and total price shall be finalized accordingly. (Please refer ITB clause 2.5.6).
- (ii) In case of difference between amount in "words" and amount in "figures", amount in "words" shall be considered final.
- (iii) A bid not compliant to the taxes (as notified by the government) or excluding applicable taxes and duties shall straight away be rejected.
- (iv) Bid shall be evaluated separately item wise as mentioned in advertisement.

Stamp & Signature of Bidder	
-----------------------------	--

8.11 - Bid Security Form

To be signed & stamped by the Bidder and reproduced on the letter head.

To be attached with Financial Bid

We, (Name of bidder) (hereinafter called "the Bidder"), certify that we have submitted our Bid dated [dateof submission of Bid] for the supply of [name and/or description of the goods] (hereinafter called "the Bid").

This guarantee will remain in force up to and including thirty (30) days after the period of Bid validity, and any demand in respect thereof should reach the Bank not later than the above date.

[Signature of the Bidder or its authorized representative]

Section IX- Check List

[To be signed and stamped and presented on Bidder's letter head pad]
provision of this checklist is essential prerequisite along with submission of tenders (with tech

The provision of this checklist is essential prerequisite along with submission of tenders (with technical proposal).

	proposal).		
Sr. #	Detail	Responsive	Non-responsive
1	Original receipt for purchase of tender along with Standard Bidding Documents.		
2	03% Bid Security of estimated cost of articles / items given by the department. The Bid security must be submitted with technical proposal.		
3	All required samples (if demanded) have been submitted in [name of the Procuring Agency] sample store.		
4	Active Registration with Income Tax Authorities (National Tax Number NTN) at least three years old		
5	Copy of active Registration with Sales Tax Authorities (STRN)		
6	Copy of active Registration (Professional Tax Certificate)		
7	Bidder s JV Member information as per form 8.2 (if applicable)		
8	At least of similar nature having similar cost or above		
	have been performed / executed in public organization during last 03 years (certificate duly signed by gazetted officer attached).		
9	Technical Bid Form (as per form 8.8 of Bidding documents) on letter head of the firm duly signed and stamped.		
10	Financial Bid Form (as per form 8.10 of Bidding documents) on letter head of the firm, duly signed and stamped.		
11	Bid Security Form (as per form 8.11 of Bidding documents) on letter head of the firm, duly signed and stamped.		
12	Performance Guarantee Form (as per form 8.7 of Bidding documents) on letter head of the firm, duly signed and stamped.		
13	General Information Form (as per form 8.5 of Bidding documents) on letter head of the firm duly signed and stamped.		
14	Affidavit (as per form 8.6) on non-judicial Stamp Paper of Rs. 100/-		
	(i) The firm is not currently blacklisted by the Procuring Agency.		
	(ii) The documents/photocopies provided with Bid are authentic. In case of any fake/bogus document look at any		
	stage. They shall be black listed as per Rules / Laws. (iii) Affidavit for correctness of information.		
	(iv) ****omitted*** Affidavit for correction of information Form (as per 8.5 form of		
	Bidding documents) on letter head of the firm, duly signed and stamped.		
15	i. Work order / supply order / purchase order of previous relevant experience.		
	ii. Company profile. Staff list along with location and address [where applicable].		
	iii. Income Tax Returns/Audited Financial Statement, National tax number Certificate, General Sale Tax Number Certificate (last 03 year).		
	iv. Bidders profile Form (as per form of Bidding documents) on letter head of the firm, duly signed and stamped.		

Stamp	& Sid	nature of	Bidder		
Juilip	G 311	411atar C Oi	Diauci		

ANNEXURE — A Supply Order

From:	The Additiona CTD, Punjab,	l Inspector General Lahore.	of Police,		
То					
No.	/CTD/L&P-II,		Dated Lahore	, the:	/2023.
Subject:	- <u>WORK / SUI</u>	PPLY / PURCHASI	E ORDER FOR	I	TEMS.
	Please refer to	the subject cited a	bove and your fina	ancial bid fo	or the
items ope		for financial year 2	•		
2.	Rate offered b	y your firm has bee	en approved for th	e purchase	of by the
Bid Openii	ng Committee of C	TD HQ, Lahore.			
3.	Please provid	e the following	items at		CTD HQ Lahore
within (15) fifteen days after	receiving of this w	ork / supply order	:-	
	lame of items	Specifications	Rate per unit	Qty	Amount
1		Total amount			
4.	It may please	be ensured that a	Il the ite	ems should	be according to
specification	ons / samples. If a	ny item of the work	/ supply is not ac	cording to t	the specifications
/ samples,	the same will not	be accepted and th	e bill thereof will	also not be	entertained.
5.	You are also	directed to furnish	10% of the perfo	ormance gu	uarantee of total
amount of	the bill as per PPR	A Rules 2014, Secti	on 56, Chapter VI	II after rec	eiving the supply
/ purchase	e order, please.				

SSP/Admin,

for Addl. Inspector General of Police, C.T.D Punjab, Lahore.



OFFICE OF THE ADDL: INSPECTOR GENERAL OF POLICE COUNTER TERRORISM DEPARTMENT PUNJAB, LAHORE

ii. Purchase Order / Commitment Form

	To	o: M/S_						
					- <i>!</i> -•			
For		SP/Admn, r Addl: IGP, Punjab, Lahore			e Order No.	/CTD/L&P-I		
1	DDC	Reference No.	LO-4071			Dated:		
2	Divis	sion / Department	CTD Punja	b				
3		Contractor's reference						
4		Contractor's Sales Tax						
4 5		Indenter's Name & Ad						
6		Indenter's Indent No.	& Date					
7		Particulars of Stores						
ITE	TEM DESCRIPTION OF STO				•	NTITY JNITS)	RATE PER UNIT IN RS.	TOTAL VALUE IN RS.
							(including all taxes whatsoever)	(Rs only)
8		Name and Address of	Consignee	SSP/Admn, CT Police, CTD Pu		•		: Inspector General of
9		Dispatch Instructions		Free delivery t				
10		Inspection Authority		Inspection Committee, CTD HQ, Lahore				
11 12 13		Technical Officer		SSP/Technical, CTD HQ, Lahore				
12		Packing & Marking						
13		Delivery Schedule		or ea	rlier			
14		Place of Delivery		CTD HQ, oppo	site Jall	o Park, La	hore	
15		Payment		100% Payment will be made through A.G. Punjab (Supply Section) Lahore on prescribed bill form against Inspection / receipt Certificate.				
16		Part Payment / Part S	Supply	Allowed.			- '	•
17		Warranty			-			
		•						

18 SPECIAL INSTRUCTIONS

- a. The general and special conditions shall be the part and parcel of the contract
- b. The contractor should as per terms of the contract submit his bill on the prescribed bill form duly machine numbers. In case of any deviation from the above prescribed procedure, the payment office will not be responsible for any delay so caused
- c. The contractor is required to issue "Acknowledgement" immediately on receipt of Cheque from the payment officer. In case he fails to acknowledge the Cheque within 07 days, his subsequent payment will be held in abeyance.
- d. The contractor shall keep the consignee and inspection authority well informed with the supply position.
- e. Inspection Call should be sent at least two weeks before the date when the inspection is required, failing which actual date of inspection or two weeks after the receipt of the Inspection call, whichever is earlier, will be considered as the date of offering the stores for inspection.
- f. The contractor shall return within 3 days the receipt of the contract on the enclosed SLIP duly filled in and signed in token of having received the order.
- g. The contractor is required to send specimen signatures (in triplicate) of their authorized representative who is competent to sign the bills and receive payment on their behalf for onward transmission to Audit Officer

duly attested by the Purchase Officer to enable the Audit Office to verify if payment has been received by an authorized representative of the contractor. The change of the contractor's representative authorized to sign bills and receive payments, etc. should be promptly reported by the contractor to the Audit Office as well as to the purchase officer failing which the entire responsibility for wrong payment will lie on the contractor.

h. Suppliers should note that if the stores inspected and released by the Inspection authority are rejected by the consignee or actual user / consumer then the same shall be re-inspected. Re-inspection of such stores by the Inspection Authority shall be in the presence of supplier's representative. If it is concluded that rejection is justified in term and conditions of contract, stores shall stand rejected and shall be replaced by the contractor at his own risk and cost, failing which the stores shall be purchased at his risk and expense.

i. Liquidated Damage.

The delivery period is essence of the contract. Liquidated damages will be imposed as per terms & conditions mentioned in the bidding documents. If the contractor fails to adhere to the delivery schedule and intends to seek extension thereof, it will be the sole discretion of the procuring agency either to grant or refuse extension in delivery period, on the basis of justification/reasoning provided by the bidder. The question of refund of liquidated damages may be taken up with Senior Purchase Officer on the representations of the affected party and refund in full or part thereof, may be allowed on merits having regard to condoning circumstances obtaining in the case.

19	SECURITY.			
	Bank Guarantee No	, dated	amounting to Rs	(Rupees
	only) as 10%	performance guarantee	has been obtained as security	for successful
	completion of the contract. In c			•
	security shall be forfeited inclu-			•
	the right to purchase the mater contractor. Further the bidding		,	f the defaulting

Senior Superintendent of Police/Admn

For Addl: Inspector General of Police, CTD Punjab, Lahore

Copy to:-

1 The Accountant General (Supply Section) Punjab, Lahore, through (S.V.O).

The cost of store is debitable under Head of Account No. "PC21013-Police-032102-Provincial Police-LQ4590-CTD-_____ (head of account)" for the financial year 2023-2024.

Copy of Bank Guarantee No. -----, dated ----- amounting to Rs. ----- is sent herewith. The same will be released after successful completion of the contract.

2 Section Officer (Goods) Government of the Punjab, Finance Department, Lahore.

3 Inspection Authority:- Inspection Committee, CTD HQ, Lahore

4 Indenter:- SSP/Admn, CTD HQ, Lahore

5 Consignee:- SSP/Admn, CTD HQ, Lahore, on behalf of the Additional Inspector

General of Police, CTD Punjab, Lahore

He should keep in touch with the Contractor to watch the supply of stores within the prescribed delivery period. On receipt of the store, he should return the copy No.10 of the Inspection Note to the Purchase Officer within seven days in token of having received the store, along with No demand Certificate. In case the store is not received by him within the stipulated delivery period, he should immediately inform to Senior Purchase Officer.

- 6 SP/Admn, DDO/CTD HQ on behalf of the Addl: IGP/CTD Punjab, Lahore (Accountant CTD HQ).
- 7 Commissioner, Income Tax, Lahore.
- 8 The Collector Sales Tax, Govt: of Pakistan, Collection of Sales Tax, Lahore.
- 9 Authentication Officer.
- 10 Copy to concerned office.

ANNEXURE — BSimilar nature projects / categories of items

Sr. No.	Category	Description of category
1	Appliances & electronics	Microwave Oven, Fridge, Coffee Maker, Coffee Machine, Water Dispenser, Refrigerator, UPS, batteries, LEDs, fans, air coolers, electric water cooler etc.
2	IT equipment & computer stationery	Printer, Paper Shredder, Key Board, Mouse, Wireless Mouse, Scanner, toners, USB, external hard drive, External Super drive, H.D.D Case, computer/laptop accessories, Internet routers, Internet Catchers, Display Connectors, Headphones, Power Cables, Data Cables etc.
3	Laptop & Desktop	Laptop, Desktop, tablets and mobiles
4	Network Devices	Network Switches, PoE Switches, Cat-6 Cable, AP Controller etc.
5	Security & Surveillance equipment	CCTV Cameras, Walk Through Gate, Emergency Alarm System, Fire Alarm, Smoke Detector, Barriers, Metal Detector, Hand Held Machine, Baggage Scanning Machine, jammers, UVSS, explosive detectors etc.
6	Generators	Generators alongwith engine, alternator, canopy, synchronization panel and switch over etc.
7	Air Conditioners	Air Conditioners (cabinet, split, floor standing) alongwith installation and complete accessories etc.
8	Furniture	Tables, Chairs, Sofas, Almirahs, Beds, Cabinets, Racks etc.
9	Software (purchase & repair)	Experience related to supply & repair of software etc.
10	Works items	Sliding gate, security cabins etc.
11	Firing Range equipment	Firing range equipment experience
12	Office Stationery	All kind of papers, photocopy toners, fax machine toners, all stationery articles, envelops etc.
13	Hardware Repair	RAMs, Internal Hard Drives, Power Supplies, Laptop Batteries, Screens, Mother Boards, Networking Connectors etc.
14	Transport Repair	All articles related to repair of transport, denting painting, tyres, batteries, poshish, canvas, engine overhauling etc.
15	Machinery repair	All articles related to repair of machinery i.e. photocopiers, fax machines, printers, Air Conditioners, UPS, printers, Generators, fans, water dispensers, room air coolers, electric water coolers, synchronizer panel etc.
16	Furniture Repair	All articles related to repair of furniture i.e. Tables, Chairs, Sofas, Almirahs, Beds, Cabinets, Racks etc.
17	Training Aid	All equipment / accessories related to training i.e. forensic kits, targets, muff cloth, target stands, target sheets etc.
18	Tent & Tarpal	Tent, Qanat, pipes, gullas, rope, jallar, hammer etc.
19	Services	Paint works, AC fitting (core cutting, cable & equipment laying), fiber cable (excavation, laying, splicing and back

		filling, installation / configuration of security cameras, installation plan / designing of security cameras, hiring of guest speakers for lectures (training purpose) etc.
20	Electronic	Provision of internet services
	Communications	
21	Hot & cold commodities	Ice & cool etc.
22	Printing & Publication	Printing of different registers, forms & books i.e. red books, personal files, SOP books, stock registers, file covers etc.
23	Advertisement & Publicity	Floating of advertisements i.e. tenders for procurement of different articles, fixation of flaxes & banners for public awareness.
24	Fair & exhibition	Hiring of different articles for various official ceremonies i.e. lighting (electric ropes), banners, flaxes, flags, sound system etc.
25	Misc: articles (major)	Different misc: items i.e. search lights, iron racks, iron almirahs, bullet proof helmets & jackets, hesco bags etc.
26	Misc: articles (minor)	Different misc: articles required for daily routine work of offices i.e. cleanliness items, tissue papers, landscaping items, sanitary fittings etc.
27	Bed & Boxes	Kit boxes, nawar, kots, double bunkers etc.

AIR PURIFIER

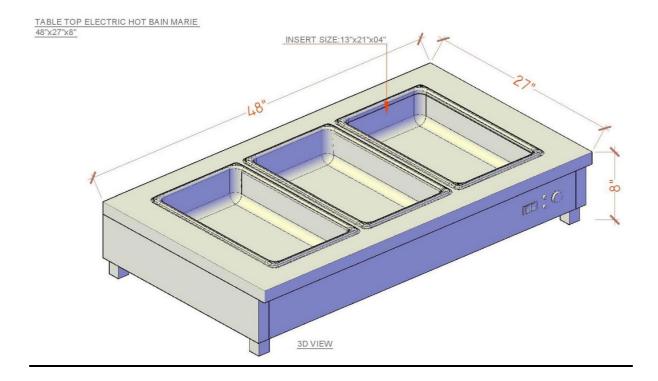
Sr. No.	Description	Requirement
1.	Digital Display Control Panel	Yes
2.	CADR	380 m ³ /H or better
3.	Application area	50m^2 / 540 sqft or better
4.	Filter	HEPA equivalent or better
5.	Air Quality indicator	03 colors
6.	Child Lock button	Yes
7.	Filter Replacement Reminder	Yes

- Purchase be made through authorized dealer having verifiable MAL from Original Equipment Manufacturer (OEM) (only for IT / Hi-Tech equipment).
- > $5\% \pm is$ acceptable in measurements only.
- ➤ Installation / configuration shall be the responsibility of the firm.
- > One year warranty from the date of installation / configuration / activation.
- Accessories (if applicable) shall be the part of final consignment.

HOT BAIN MARIE

Sr. #	Description	
1	Table Top Electric	
2	Dimension (L: 48"x W: 24"x H: 8")	
3	Inserts: 03	
4	Insert Size (L: 13"x W: 21"x H: 4")	
5	Inside tank 18 gauge	
6	Sides 22 gauge	
7	Non-magnet	
8	Inserts imported with lids also	
9	Argon welding	
10	imported thermostat	

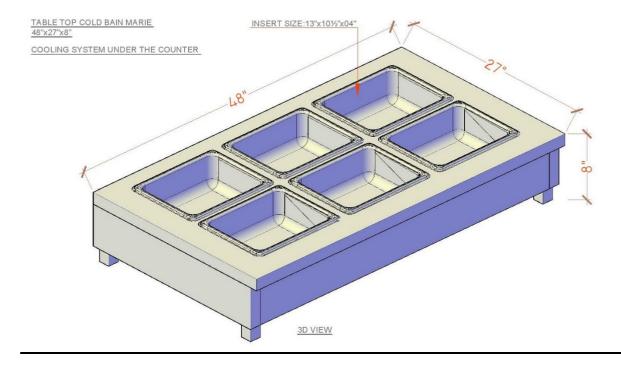
- Purchase be made through authorized dealer having verifiable MAL from Original Equipment Manufacturer (OEM) (only for IT / Hi-Tech equipment).
- > $5\% \pm is$ acceptable in measurements only.
- > Installation / configuration shall be the responsibility of the firm.
- > One year warranty from the date of installation / configuration / activation.
- Accessories (if applicable) shall be the part of final consignment.



COLD BAIN MARIE

Sr. #	Description	
1	Cooling System under the counter	
2	Dimension (L: 48"x W: 24"x H: 8")	
3	Inserts: 06	
4	Insert Size (L: 13"x W: 10½" x H: 4")	
5	Inside tank 18 gauge	
6	Sides 22 gauge	
7	Non-magnet	
8	Inserts imported with lids also	
9	Argon welding	
10	imported thermostat	

- Purchase be made through authorized dealer having verifiable MAL from Original Equipment Manufacturer (OEM) (only for IT / Hi-Tech equipment).
- > $5\% \pm is$ acceptable in measurements only.
- > Installation / configuration shall be the responsibility of the firm.
- > One year warranty from the date of installation / configuration / activation.
- Accessories (if applicable) shall be the part of final consignment.



PEDESTAL FAN

Sr. #	Description	Details
1	Size	14"
2	Sweep size	350mm
3	Rated power	55W
4	Speed	1340RPM
5	Air delivery	75m 3/min
6	Service Value (m3/min/W)	1.66

- Purchase be made through authorized dealer having verifiable MAL from Original Equipment Manufacturer (OEM) (only for IT / Hi-Tech equipment).
- > $5\% \pm is$ acceptable in measurements only.
- > Installation / configuration shall be the responsibility of the firm.
- > One year warranty from the date of installation / configuration / activation.
- Accessories (if applicable) shall be the part of final consignment.

HAND DRYER

Colour	White
Voltage	220-230 V/50 Hz
Rated Power	1500W
Sensor Range	50-150 MM
Wind Speed	>10M/S
Air Temperature	>54C
Net Weight	2.4 Kg
Dimension	W280 x D240 x H220
Water Proof Protect	IPx1
Electric Shock Protect	Class II

- Purchase be made through authorized dealer having verifiable MAL from Original Equipment Manufacturer (OEM) (only for IT / Hi-Tech equipment).
- > $5\% \pm is$ acceptable in measurements only.
- > Installation / configuration shall be the responsibility of the firm.
- > One year warranty from the date of installation / configuration / activation.
- Accessories (if applicable) shall be the part of final consignment.

SOUND SYSTEM

Amplifier (01 unit)		
Output	4-16 Ω, 100V	
RMS Power	120W	
Input sensitivity and source impedance	MIC 1,2,3,4 input: 5mV/600Ω balanced European terminal AUX 1,2 input: 350mV/10KΩ unbalanced RCA connection terminal; EMC input: 775mV/10KΩ unbalanced 6.3 connection terminal	
Output sensitivity and source impedance	Misc out: 1000vV / 470Ω unbalanced RCA connector	
Tone	Bass: ± 10dB at 100Hz; Treble: ± 10dB at 10KHz	
Frequency response	80Hz – 16 KHz (+ 1dB, -3dB)	
SNR	Mic 1,2,3: 66dB: AUX 1,2: 85dB	
THD	< 0.05% (at 1KHz, 1/3 rated power)	
Mute Function	Mic 1 is prior to Mic 2-4, Aux 1-2 audio input: EMC is prior to all audio inputs	
Channel crosstalk attenuation	≥ 50dB	
Heat dissipation	Side-in and rear-out forced fan cooling; fan starts automatically when the device is turned on; infinitely variable speed	
Protection	Overheat protection, overcurrent protection, short circuit protection	
Power supply	AC – 220V / 50Hz	
Power consumption	180W	
Dimension	480 x 300 x 44 mm	
Weight	3.7 kg	
Speaker (08 units)		
Power taps @ 100v	30W	
Power taps @ 70v	15W	
Impedance	Black: Com Red: 330 Ω	
SPL (1W/1M)	$91dB \pm 3dB$	
Frequency response (-10dB)	130-18KHz	
Speaker driver	5" x 1, 1.5" x 1	
Dimensions	243 x 185 x 186 mm	
Weight	2.3 kg	
Protection level	IP 66	

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EMERGENCY ALARM SYSTEM





Details	Specification
Operating Voltage	220 – 260V AC (Single Phase)
Power Consumption	2KVA or better
Motor Body	Steel
Rotors	Double
Frequency penetrating Tone	500Hz to 1KHz
Fitting	Horizontal
Waterproof	Yes

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SUCTION PUMP

Motor	02 HP
Ampere	220-440 (12-3.0)
Max Suction	(M) 27
Max Head	(M) 35
Discharge (l/h)	1300
RMP	2900

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LAWN MOVER (AUTO GRASS CUTTING MACHINE)

Sr. #	Description	Specification	
1	Туре	Heavy Duty petrol engine cylinder reel mower with chain gear	
1	Турс	system	
2	Transport size	L: 39.5 Inches, W: 27 Inches, H: 39.5 Inches ± 3%	
3	Cutting width	24''	
4	Cutting System	Cylinder	
5	Number of blades	Six Blade Cylinder tempered at 45H. R.C.	
6	Engine	6.5 H.P Petrol Engine, Air Cooled, 4 Stock, OHV petrol fuel capacity 3.6 L + 3%	
7	Self-Propelled	Engine power engaged via handle bale-bar to rear roller.	
8	Drive Clutch	Centrifugal	
9	Height of cutting	2.4 mm – 19 mm	
10	Height of cut adjustment	Fully variable with support stand	
11	Handlebars	Foldable handle dual height adjustment with ISO mounting.	
12	Rear roller	Aluminum casted in two section, diameter 8" and fitted with bevel	
12	Rear roller	gear differential with independent automotive clutch control.	
13	Front roller	Mild steel roller polished and fitted with brackets	
14	Bottom blade	Manufactured from in 11 hardened and tempered to 45 HRC optional	
	Bottom blade	4 mm face blade.	
15	Grass box	Impact resistant with new customized round shape.	
16	Warrantee	1 year	
17	Make & Model	Equipment with list of accessories along with make & model with brochure being offered must be mentioned in the technical bid	

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LED 43"

Sr.#	Description	Requirement
1.	Size	43" or better
2.	Power Consumption	120W or less
3.	Display Type	QLED or better
4.	UHD Support	Yes
5.	Resolution	3,840 x 2,160 or better
6.	HDR Support	Yes
7.	Micro Dimming	Yes
8.	Colors	I Billion color or better
9.	Speaker Type	Dolby
10.	Audio Power output	2 x 10W or better
11.	Dolby decoder	MS12 or equivalent
12.	Wifi	Yes
13.	HDMI	Yes
14.	Cable Port / RF Port	Yes
15.	USB Port	Yes
16.	A/V IN port	Yes
17.	Headphone Port	yes

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LED 55"

Sr#	Feature and specification		
1	Screen Size	55"	
2	Refresh Rate	50Hz	
3	Resolution	3,840 x 2,160 or better	
4	Picture Engine	Crystal Processor 4k or better	
5	One Billion Color or better	Yes	
6	PQI (Picture Quality Index)	2200 or better	
7	HDR (High Dynamic Range)	HDR or better	
8	HDR 10+	Support	
9	HLG (Hybrid Log Gamma)	Yes	
10	Contrast	Mega Contrast	
11	Color	Dynamic Crystal Color equivalent or better	
12	Brightness/ Color Detection	Brightness Detection	
13	Micro Dimming	UHD Dimming	
13	Contrast Enhancer	CIID Dimining	
14	Auto Motion Plus	Yes	
14		1 es	
17	• Film Mode	Matica Accelousts and attent	
17	Motion Technology Clear Motion	Motion Accelerator or better LED Clear Motion	
18		Yes	
19	Noise Reduction		
20	Filmmaker Mode (FMM)	Yes	
21	Dolby Digital Plus	MS12 2ch or better	
22	Object Tracking Sound	OTS Lite Or better	
23	Q-Symphony	Yes	
24	Sound Output (RMS)	20W or better	
25	Speaker Type	2CH or better	
26	Multirotor Link	Yes	
27	Bluetooth Audio	Yes	
28	Dual Audio Support Bluetooth	Yes	
29	TV	Smart or better	
30	Operating System	Tizen TM equivalent or better	
2.1	Bixby	Us English, UK English, India English,	
31		Korean, French, German, Italian, Spanish,	
	****	BR Portuguese (features vary by language)	
	Web Browser		
	 SmartThings App Support 		
	 SmartThings 		
	 Media Home 		
	• Mobile To TV – Mirroring,		
	DLNA		
32	Tap View	Yes	
	Easy Setup		
	 App Casting 		
	 Bluetooth Low Energy 		
	Wife Direct		
	• TV sound to Mobile		
	 Sound Mirroring 		

	W. 1 B	
	Wireless Dex	
	Web Service Microsoft 365 or	
	better	
	Analog Clean View	
	Triple Protection	
	Auto Game Mode (ALLM)	
	• HGIG	
	 Analog Tuner 	
	TV key Support	
	HDMI 3	
	• USB 2	
	• Ethernet (LA N) etc.	
	(equivalent or better)	
33	Digital Audio Out (Output)	1 or better
34	RF in (Terrestrial / Cable Input)	1/1 (Common use for Terrestrial)/ 2 or better
35	HDMI A / Return Ch. Support	Yes
36	HDMI Quick Switch	Yes
37	Wireless LAN Built-in	Yes (Wifi5) or better
38	Bluetooth	Yes (BT5.2) or better
39	Anynet + (HDMI-CEC)	Yes
40	Design	Slim or better
41	Bezel Type	3 Bezel-less or better
42	Front Color and Stand Color	BLACK or any
43	Auto Channel Search	Yes
44	Caption (Subtitle)	Yes
45	Connect Share tm (HDD) equivalent or better	Yes
46	Connectshare tm (USB 2.0) equivalent or better	Yes
47	OSD Language	Local Language
48	IPv6 Support or better	Yes
49	MBR Support or better	Yes
	Voice Guide	MEA: UK English, France French / AFR: UK
50		English, France French, Portugal Portuguese
51	Learn TV Remote / Learn Menu Screen	UAE: UK English, French/ AFR: UK English French, Portuguese / Egypt, Libya: UK English, French, Spanish
52	Others	Enlarge / High Contrast / Color Inversion / Grayscale / Sign Language Zoom / Multi- output Audio / Slow Button Repeat / Picture
52	Darriag Cranaler	Off or better
53	Power Supply Power Consumption (Max)	AC100-240V 50/60Hz or better
54 55	Power Consumption (Max) Eco Sensor	165 W or better
		Yes
56	Auto Power off Set Size without stand (W. v. H. v. D)	Yes
57	Set Size without stand (W x H x D)	1235.1 x 708.8 x 25.7 mm
50	approximately VESA Space Approximately	200 v 200 mm
58	VESA Spec Approximately	200 x 200 mm
59	Package weight Approximately	21.2 kg
60	Set Weight with Stand Approximately Remote Controller Model	TM2280F a swinnlant on batter
61	Remote Controller Model	TM2280E equivalent or better

	Optional Stand Support (Y20)
	Studio)
	Mini Wall Mount Support
	Vesa Wall Mount Support
62	• Full Motion Slim Wall
	Mount(Y22)
	User Manual
	• E-Manual
	Power Cable
	equivalent or better

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TELEPHONE EXCHANGE WITH CABLE (INCLUDING INSTALLATION)

TELEPHONE EXCHANGE

	200's 24 extensions (16: hybrid 2: SLT)	
Maximum capacity Intercom paths	8CO's 24 extensions (16: hybrid, 8: SLT)	
intercom pains	~ -	
Dialing method	External / internal: tone (DTMF) / pulse (10 pps, 20	
Dialing conversion	pps) Pulse to tone	
Diaming Conversion	CO line, intercom, paging, external music, SMDR,	
Connections	programming	
SMDR	Detail recording: date, time, extension number, CO line, number, dialed number, call duration, account code, caller ID	
Polarity reversion detections	Yes	
Voice mail ports	2 ports (APT to DTMF)	
DTMF receiver	2/8 extension	
DTMF generator	1/8 extension	
Co – co transfer path	2/CO line card	
Power failure transfer ports	1/CO line card	
Direct connection to external battery	Yes	
Power source	AC 110-240 V, 50/60 Hz	
Power consumption	45W	
Dimensions (WxHxD)	368mm x 284mm x 117mm	
Weight (when fully expanded)	Aprox: 3.5 kg	
	ONSOLE	
Alphanumeric display	1x16	
Programmable keys with dual colour LED	12	
SP-Phone (monitor) volume control	Navigator key	
Handset volume control	Navigator key	
Ringer volume control	Slide switch (off/low/high)	
Contrast control	Navigator key	
Incoming call / message lamp	Yes	
FWD/DND, Redial, Flash / recall	Yes	
Auto dial / store, call transfer, program	Yes	
Conference call, message, intercom, headset compatible	Yes	
Dimensions (WxDxH)(mm)	183x218x107 (low) 183x207x130 (high)	
Weight (kg)	0.8	
PHONE SET		
One touch dial 10 stations		
Redial	20 stations	
Tone / pulse setting	Programmable	
Timed flash	600 ms	
	3.5 seconds	
Insertable pause		
Ringer selector (step)	SW (off / low / high)	
Volume	Electrical (4 steps)	
SP volume	Electrical (8 steps)	
Phonebook	50 stations (number & name)	

LCD	3 line (dot & 7 segment & pict)
Caller ID memory	50 stations
Dimensions (WxDxH)	172mm x 220mm x 93mm
Weight	550g
Caller restriction, one touch tone switching,	Yes
wall mountable	

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UPS 3KVA

Sr. #	Description	Requirement		
	Input			
1	Rated power	300va/2400w		
2	Voltage	230vac		
3	Selectable voltage range	170-280vac (for personal computers)		
	Selectable voltage range	90-280vac (for home appliances)		
4	Frequency range	50Hz / 60Hz (auto sensing		
	Outp	ut		
5	AC voltage regulation (batt. Mode)	230vac		
6	Surge power	6000va		
7	Efficiency (peak)	93%		
8	Transfer time	10ms (for personal computers)		
		20ms (for home appliances)		
9	Wave form	Pure sine wave		
	Battery & AC Charger			
10	Battery voltage	24vdc		
11	Floating charge voltage	27vdc		
12	Overcharge protection	30vdc		
13	Maximum charge current	20a/30a		
	Solar Charge &	AC Charger		
14	Charging current	50a		
15	Maximum PV array open circuit voltage	80vdc		
16	PV range @ operating voltage	30-32vdc		
17	Standby power consumption	2w		
	Physic	cal		
18	Dimensions (DxWxH)(mm)	368x272x100		
19	Net weight (kgs)	6.9 kg		
	Operating En	vironment		
20	Humidity	5% to 95% relative humidity (non-condensing)		
21	Operating temperature	0°C to 55°C		
22	Storage temperature	-15°C to 60°C		

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WATER DISPENSER

Type	Sleek Design
Colour	White
Net Weight	17 kg
Gross Weight (Kg)	19 kg
Dimensions (WxDxH)	310 x 375 x 1190 mm
Voltage / Frequency	220 / 50 (Volts/Hz)
Cooling Current	0.6 Amperes
Heating Current	2.2 Amperes
Cooling Power	100 Watt
Heating Power	500 Watt
Cold Tank Capacity	3.7 Liters
Hot Tank Capacity	1.2 Liters
Refrigerant (R134a)	40 Grams
Refrigerator Volume	20 Liters

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REFRIGERATOR

Total capacity	440 Liters	
INTERNAL CAPACITY		
Freezer	150 Liters	
Refrigerator	290 Liters	
PERFORMANCI	Ε	
Voltage/Frequency	220/50 Volts/Hz	
Power Consumption	164 Watt	
Current Consumption	1.4 Ampere	
Climate Class	Tropical	
GENERAL FEATURES		
Defrosting - Freezer	Manual	
Defrosting - Refrigerator	Manual	
Temperature Control (Adjustable)	Mechanical	
Crispo Tray	Yes	
Interior Light	LED	
Refrigerant	R-134a	
Evaporator	D.Roll Bond	
Condenser (Ins.)	Copper	
DIMENSIONS		
Height	1814mm	
Width	660 mm	
Depth	540 mm	
WEIGHT		
Net Weight	72 kg	
Gross Weight	80 kg	

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SPRAY MACHINE

Description	Specification
Material	Stainless Steel
Actual Capacity	15 liter
Recommended maximum fill	12 liter
Weight	4.5 kg
Type	Manual

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UPS WITH BATTERIES FOR COMPUTERS BACKUP (650VA/390 W)

Sr. #	Description	Specification
1.	Rated Power	650 VA/390 W
2.	Case	Plastic case
3.	Input Voltage Range	100 /110 /120 Vac : 80 – 150 Vac ; 220 / 230 / 240 Vac: 162 -295 Vac / 145 – 295 Vac
4.	Input Frequency Range	50 / 60 Hz (auto-sensing)
5.	Output Voltage (battery mode)	100 /110 /120 Vac ± 10% Or 220 / 230 / 240 Vac ± 10%
6.	Output Frequency (battery mode)	60 / 50 Hz ± 1% (auto-sensing)
7.	Waveform	Mains mode : pure sine wave: Battery mode : simulated sine wave
8.	Switching time	8 ms (typical), 10 ms (max)
9.	Battery	12V/7Ahx1
10.	Operating Temperature	0-40 degree
11.	Relative humidity	5 - 90%

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COMPUTER SET (DESKTOP)

- i. Form Factor AIO 23.8' FHD Display, 16:9 WVA LED back-light LCD 250nits (borderless panel) 1 ODD bay (tray-in (9.0 mm)) Bezel width 4 mm / 4 mm, Borderless, Surface Treatment should be Anti-glare 3H, Panel Type WVA
- ii. Processor Up to 12th Gen Intel® CoreTM i5 Processor
- iii. Operating System Windows 11 Pro
- iv. Memory 8GB DDR4 3200MHz (SODIMM)
- v. Storage 1 x 256GB SSD, HDD Bay 1 x 2.5" HDD
- vi. UMA Graphics, View Angle (L/R/U/D) 89/89/89
- vii. Power Supply 90W adapter
- viii. Camera & Mic 720P + 5M IR + dual mic, professional wireless combo2(keyboard and Mouse)
- ix. SOFTWARE: Smart Appearance AI Meeting Manager Alexa Vantage Microsoft®, McAfeeTM LiveSafeTM
- x. Speaker 2 x 3W, WLAN 2 x 2 AX Wi-Fi 6 2 x 2 AC Wi-Fi 5 Bluetooth® 5.0, Rear I/O Ports 2 x USB 3.2 Gen2, 2 x USB 2.0 1 x HDMI-out DC in LAN in, Low Noise certification guarantees.
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EXHAUST FAN (METAL BODY)

Sr. #	Description	Specification
1	Size	16"
2	Sweep size	400 mm
3	Rate power	110W
4	Speed	1365RPM
5	Air delivery	90 M3/min
6	Service value (m3/min/W)	0.82
7	Rate voltage	$230 \pm 10 \text{ v}$
8	Rate frequency	50 Hz
9	Insulation class	155

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EXHAUST FAN (METAL BODY)

Sr. #	Description	Specification
1	Size	18"
2	Sweep size	450 mm
3	Rate power	125W
4	Speed	1335RPM
5	Air delivery	110 M3/min
6	Service value (m3/min/W)	0.88
7	Rate voltage	$230 \pm 10 \text{ v}$
8	Rate frequency	50 Hz
9	Insulation class	155

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NETWORK SWITCH 05 PORT (GIGA-BIT)

i. Ports: 5 x 10/100/1000Base-T ports

ii. Switching capacity: 10Gbps

iii. MAC address table: 2000

iv. Port surge: 6KV

v. Forwarding rate: 7.44 Mbps

vi. Verifiable Manufacturer Authorization Letter with email must attach with technical

Bid

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NETWORK SWITCH 08 PORT (GIGA-BIT)

i. Ports: 8 x 10/100/1000 Base-T ports

ii. Switching capacity: 16Gbps

iii. MAC address table: 4000

iv. Port surge: 6KV

v. Forwarding rate: 11.9 Mbps

vi. Verifiable Manufacturer Authorization Letter with email must attach with technical

Bid

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- iv. One year warranty from the date of installation / configuration / activation.
- v. Accessories (if applicable) shall be the part of final consignment.

POE NETWORK SWITCH 16 PORT (GIGA-BIT) (Life Time, Cloud Management)

- i. Ports: 16 x 10/100/1000 Base-T PoE+ ports, 2 SFP uplink
- ii. Switching capacity: 36Gbps
- iii. MAC address table: 8000
- iv. 250 meters transmission, Flexible extend mode, Individual port reboot
- v. Port surge: 4KV
- vi. Forwarding rate: 26.78 Mpps
- vii. POE: 240W, IEEE 802.3at / IEEE 802.3af
- viii. MTBF: > 200,000
- ix. Loop prevention, Flow control, Port isolation, Broadcast storm suppression, Cloud management, Lifetime management on Cloud, Mobile VLAN Configuration, CE, RoHS
- i. Purchase be made through authorized dealer having verifiable MAL from Original Equipment Manufacturer (OEM) (only for IT / Hi-Tech equipment).
- ii. $5\% \pm is$ acceptable in measurements only.
- iii. Installation / configuration shall be the responsibility of the firm.
- iv. One year warranty from the date of installation / configuration / activation.
- v. Accessories (if applicable) shall be the part of final consignment.

SOUND SYSTEM (HD BUFFER)

Frequency	20Hz-20KHz
Master controller	18
Karaoke Jack	3
Effect	Echo, Delay, Repeat
Output Power	RMS 150-Watt
Woofer	15 x 2 inches
Wireless Hand Mic	2
Bluetooth	Yes
Digital display	Yes
Aux In/ Aux ou	Yes
USB Port/ SD Card Port	Yes
Wireless Mic	Yes
Karaoke Port	Yes
Remote	Yes
DC input	Yes
Mic controllers	Separate
TWS function	Yes

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TYRE INFLATOR (WALL MOUNTED)

Details	Specifications
Maximum Inflation Pressure	145 PSI / 10 Bar
Air Filter Element PUMA	AP-2042
Port size	1/2"
Pressure Range	$0.5 \sim 8.5 \text{ kg/cm} ^ 3$
2 pieces inflator pipe	25 feet of length with lock and without lock nozzle
Inlet pipe	PVC Japan 30'
Customize stand	01

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AUTO WASHING MACHINE

Sr. No.	Description	Requirement
1.	Color	Grey
2.	Series	Series Top Loading
3.	Wash Capacity	12
4.	Spin capacity	12
5.	Spin Spee d	1300 rpm
		Programs
6.	Standard	Yes
7.	Heavy	Yes
8.	Delicate	Yes
9.	Deep Clean	No
10.	Quick	Yes
11.	Synthetic	No
12.	Cotton	No
13.	Blanket	Yes
14.	Wool	No
15.	Memory	No
16.	Sports	No
17.	Towels	No
18.	Baby care	No
19.	Tub dry	No
20.	Air dry	No
21.	Dimension(mm) WxDxH	570x550x900

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LASER PRINTER (BLACK & WHITE)

- i. Print speed Black (A4, normal) Up to 40 ppm; Black (A4, duplex): Up to 34 ipm Wolf Pro Security
- ii. Connectivity 1 Hi-Speed USB 2.0; 1 rear host USB; 1 Front USB port; Gigabit Ethernet 10/100/1000BASE-T network; 802.3az(EEE)
- iii. Control panel 2.7" Color Touchscreen, Memory Standard: 512 MB, Processor speed 1200 MHz
- iv. Print resolution Black (best): Fine Lines (1200 x 1200 dpi); Technology: Fast Res 1200, ProRes1200,
- V. Monthly duty cycle Up to 80,000 pages A4; Recommended monthly page volume: 750 to 4,000
- VI. Printer smart software features Auto duplex and booklet printing, N-up printing, collation, watermarks, install printer driver only, Econo mode for toner savings, accepts a variety of paper sizes and types.
- Vii. Fonts and typefaces 84 scalable TrueType fonts
- Viii. Copier specifications Copy speed Black (A4): Up to 40 cpm ID Copy; Number of copies; Resize (including 2-Up); Lighter/Darker; Enhancements; Original Size; Binding Margin; Collation; Tray Selection; Two-Sided; Quality (Draft/Normal/Best); Save Current Settings; Restore Factory Defaults; Maximum number of copies: Up to 9999 copies; Reduce/Enlarge: 25 to 400%
- ix. Scan speed Normal (A4): Up to 29 ppm/46 ipm (b&w), up to 20 ppm/34 ipm (color); Duplex (A4): Up to 46 ipm (b&w), up to 34 ipm (color)
- X. Scanner specifications Scanner type: Flatbed, ADF; Scan technology: Contact Image Sensor (CIS); Scan input modes: Front-panel scan, copy, email, or file buttons; Scan software; and user application via TWAIN or WIA; Twain version: Version 2.3; Duplex ADF scanning: Yes; Optical scan resolution: Up to 1200 x 1200 dpi.
- Xi. Scanner advanced features Single-pass 2-sided scanning ADF, Scan to cloud (Google Drive and DropBox) Scan to email with LDAP email address lookup, Scan to network folder, Scan to USB, Scan to Microsoft SharePoint®, Scan to computer with software, Fax archive to network folder, Fax archive to email, Fax to computer, Enable/disable fax, Quick Sets.
- Xii. Scannable area Maximum media size (flatbed): 216 x 297 mm; Minimum media size (ADF): 102 x 152 mm Maximum media size (ADF): 216 x 356 mm.
- XIII. Fax specifications Fax memory: Up to 400 pages; Fax resolution: Standard: 203 x 98 dpi; Fine: Up to 203 x 196 dpi; Superfine: Up to 300 x 300 dpi; Quick dialing: Up to 200 numbers.
- Xiv. Fax smart software features Auto fax reduction; Auto redialing; Delayed sending; Fax forwarding; TAM interface; Junk barrier; Distinctive ring detection; Cover page; Block fax; Billing codes; Save and load; Fax activity reports; Dial prefix setting; Print fax log; Digital Fax.
- XV. Mobile printing capability: Apple AirPrintTM; MopriaTM Certified.
- XVI. Input capacity Tray 1: Sheets: 100; Envelopes: 10 Tray 2: Sheets: 250 Tray 3: Sheets: 550 (optional) Maximum: Up to 900 sheets (with Optional 550-sheet tray) ADF: Standard, 50 sheets.
- XVII. Output capacity Standard: Up to 150 sheets Envelopes: Up to 10 envelopes Maximum: Up to 150 sheets.

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- > $5\% \pm is$ acceptable in measurements only.
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- > One year warranty from the date of installation / configuration / activation.
- > Accessories (if applicable) shall be the part of final consignment.

CONVEYOR ROTI PLANT

Description	Specification	
Product Type	Conveyor type	
Capacity	800 per Hour (Minimum)	
Burner	Linear Type on top and Bottom side of Conveyor	
Motor	2 HP motor with frequency Inverter	
Fuel	Natural Gas or LPG	
Material	MS Steel	
Body	Insulated Type Covered with Stainless Steel 201	
Length	3600mm	
Width	900 mm	
Height	1050 mm	

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LINEAR LIGHT (3 FEET SIZE HEXAGONAL SHAPE)

Linear Light 3 feet size hexagonal shape, 3 inch glowing part width, 4000k LED colour, bottom acrylic 3mm, sides black aluminum, back PVC foam Board, inner detail approximately 5 lines of S shape LED light (around 66 feet), fixed with steel rod, packed with silicone complete with all respects.

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LINEAR LIGHT (3 FEET SIZE HEXAGONAL SHAPE, FULL FILL SOLID)

Linear Light 3 feet size hexagonal shape, full fill (solid) glowing part, 4000K LED colour, bottom acrylic 3mm sides black aluminum, back PVC foam board, inner detail around 50 lines of S shapes LED light (around 110 feet), fixed with steel rod, packed with silicone completed all respects.

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LINEAR LIGHT (3 FEET SIZE RECTANGULAR SHAPE)

Linear Light 3 feet size rectangular design shape, 3 inch glowing part width 4000 K LED colour, bottom acrylic 3mm, sides black aluminum, back PVC foam board, inner details approximately 5 lines of S shape LED light (around 80 feet), fixed with steel rod, packed with silicone complete with all respect.

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LINEAR LIGHT (3 FEET SIZE RECTANGULAR SHAPE, FULL FILL SOLID)

Linear Light 3 feet size rectangular design shape, full fill (solid) glowing part width 4000 K LED colour, bottom acrylic 3mm, sides black aluminum, back PVC foam board, inner details approximately 5 lines of S shape LED light (around 130 feet), fixed with steel rod, packed with silicone complete with all respect.

- > Purchase be made through authorized dealer having verifiable MAL from Original Equipment Manufacturer (OEM) (only for IT / Hi-Tech equipment).
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LINEAR LIGHT (3 FEET SIZE TRIANGULAR SHAPE)

Linear Light 3 feet size triangular shape, 3 inch glowing part width, 4000 K LED colour, bottom acrylic 3mm, sides black aluminum, back PVC foam board, inner details approximately 5 lines of S shape LED light (around 58 feet), fixed with steel rod, packed with silicone complete with all respect.

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BARCODE SCANNER

Sr. No.	Specification	
1.	Plug and Play, no need to install any software and drivers	
2.	Work for windows XP/7/8/10, Mac OS, Linux.	
3.	1800 times/second, ultra-fast decoding speed and high accuracy	
4.	Made of high quality material	
5.	Easily capture bar codes 1D, 2D/QR on labels, paper and mobile	
	phone or computer displays	
6.	01 year of warranty with all accessories	

Bluetooth & 2.4G Barcode scanner

Interface	USB			
Symbol	2D			
Color	Black			
Made of high quality material				

Printer

Dimensions (LxWxH)	297 mm x 226 mm x 177 mm	
Display	1 Feed Button and LED Display	
Weight	2.5 kg	
Electrical	Input: 100-240V AC, Output: 24V DC	
Memory	64 MB Flash, 64 MB SDRAM	
Print Resolution	8.0 dpmm (203 dpi)	
Communications Standard Interfaces	USB Device, USB Host	
Environmental Operating Temperature	+5°C to +40°C	

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SPLIT AIR CONDITIONER (1.5 TON)

Type: Split (with Remote Control)
Cooling Capacity 18000 BTU (1.5-Ton)

Type: DC Invertor AC (Auto Restart if supply failure)

Function: Heat & Cool

Power Supply: 200-250Volt AC Single Phase/50 hz

Rated Current: 7.7 (3.4-9.4) Amp

Refrigerant: R410a

Air Flow: 1000 m3 / hour or better

Compressor type: T3
Copper Pipe: Yes
Drain Pipe: Yes
Connecting Power Cable: Yes
Circuit Breaker: Yes
Wifi Yes

Warranty: Compressor life time, 1 year Comprehensive

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- Accessories (if applicable) shall be the part of final consignment.