

PLEASE READ CAREFULLY

- ❖ **Kindly print the bidding document, read carefully, sign and stamp on each page duly filled and submit with the technical quotation.**
- ❖ Participating bidders are required to submit bids according to instructions mentioned in bidding documents. These bids should meet the requirements / criteria illustrated in bidding documents along with fulfillment of other terms and conditions of tenders.
- ❖ According to PPRA rule 31 no bidder is allowed to alter or modify his bids after the bids have been opened. Moreover, as per rule 36 (vi) no amendment in the technical proposal is permitted during technical evaluation. Therefore in the light of prevailing Govt procedures, requests for amendments in quotations and clarifications leading to change of substance of bid after opening of bids cannot be accepted and bids not conforming to tender requirements are liable to be rejected.
- ❖ Participating bidders are therefore requested to read the bidding documents thoroughly and submit their quotes accordingly without any condition in conformance to all tender requirements including DP, Bid validity, provisioning of original quotation from foreign principal, 10% BG confirmation etc for consideration of bid. Bid found non-conforming to tender requirements is liable to be rejected on tender opening date.
- ❖ **Participating firms are to provide particulars of their reps on Ph No 051-9099-2244 at least 01 day prior to tender opening.**

INDEX

CONTENTS

LIST OF CLAUSES AND ANNEXURES GENERAL PARTICULARS

CLAUSE	TITLE
1.	INVITATION
2.	CONDITION GOVERNING CONTRACTS
3.	DELIVERY OF TENDER. (SINGLE STAGE TWO ENVELOPE BASIS)
4.	FORM PACB - 002A & PACB - 002B
5.	SINGLE/MULTIPLE OFFERS
6.	DATE & TIME FOR RECEIPT OF TENDER
7.	DELIVERY PERIOD
8.	RIGHTS RESERVED
9.	ADDITION AND DELETION OF STORE
10.	VALIDITY OF QUOTATION
11.	TECHNICAL LITERATURE, SPECIFICATIONS AND INTERCHANGEABILITY
12.	DEVIATION FROM SPECIFICATIONS
13.	PACKING
14.	RESTRICTION OF EXPORT / IMPORT LICENSE
15.	APPLICATION OF OFFICIAL SECRET ACT 1923
16.	QUOTING OF PRICES
17.	PROVISION OF OEM CERTIFICATE
18.	DISQUALIFICATION
19.	PAYMENT
20.	SEQUENCE OF QUOTATION
21.	WARRANTY / GUARANTEE OF STORE
22.	COUNTRY OF ORIGIN AND MODE OF SHIPMENT
23.	FAX QUOTATION
24.	LC CHARGES
25.	QUALITY INSPECTION
26.	SUBMISSION OF CERTIFICATE
27.	TENDER OPENING
28.	BID SECURITY
29.	END USER CERTIFICATE (EUC)

CLAUSE	TITLE
30.	CHECKING OF STORE
31.	WITHDRAWAL OF OFFER
32.	TREASURY CHALLAN
33.	DOCUMENTS REQUIRED
34.	FORCE MAJEURE
35.	ARBITRATION
36.	LITIGATION
37.	RISK PURCHASE
38.	TERMINATION OF CONTRACT
39.	SECURITY DEPOSIT / BANK GUARANTEE
40.	LATE DELIVERY
41.	AUTHORITY TO SIGN DOCUMENTS
42.	PRIOR INTIMATION REGARDING SUBMISSION OF QUOTATION
43.	BIDDING CLARIFICATIONS TO TENDER
44.	RESPONSE TIME
45.	SECRECY
46.	NON-DISCLOSURE AGREEMENT
ANNEX "A"	C E R T I F I C A T E
ANNEX "B"	QUESTIONNAIRE TO BE FILLED IN BY BIDDER
ANNEX "C"	SCHEDULE OF STORES
ANNEX "D" Form PACB-002A	SCHEDULE OF TENDER
ANNEX "E" Form PACB - 002B	UNDER TAKING
ANNEX "F" (PACB-002C)	SPECIAL INSTRUCTIONS
ANNEX "G"	GENERAL CONDITIONS FOR BG



**GOVERNMENT OF PAKISTAN
MINISTRY OF DEFENCE PRODUCTION
PAKISTAN AERONAUTICAL COMPLEX, KAMRA**

**INVITATION TO TENDER AND GENERAL INSTRUCTIONS TO BIDDERS
(SINGLE STAGE TWO ENVELOPE BASIS)
(F O B)**

Tender No [PACB/786-A/23240010/0493/P-4](#)
Directorate of Central Procurement
Pakistan Aeronautical Complex
Kamra Distt. Attock
Tel: +92-51-9099-2534, 2244
Fax: +92-57-9317491
Email: adcpre2@pac.org.pk
23 October, 2024

To,

PPRA & PAC Websites

Dear Sir,

1. I invite you to tender for supply of store / services details in the attached **Schedule to Tender** (Form PACB -002A)

2. **CONDITION GOVERNING CONTRACTS** The "Contract" made as a result of this Tender Inquiry shall mean the agreement entered in to between the parties i.e. the "Purchaser" and the "Seller" on PACB Contract Form (PACB – 003) in accordance with the law of contract Act, 1872 and those contained in PAC purchase procedures and other special conditions that may be added to given contract for the supply of PAC stores specified therein.

3. **DELIVERY OF TENDER (SINGLE STAGE TWO ENVELOPE BASIS)**

(a) **Technical Offer** It shall contain all relevant specifications along with essential literature / brochure in duplicate in a separate envelope and clearly marked with "**Technical Offer without prices**", tender number and date of opening.

(b) **Commercial Offer** It shall indicate prices quoted in figures as well as in words and clearly marked on face of a separate envelope "**Commercial Offer with prices**", tender number and date of opening.

(c) Both the "**Envelops**" of Technical and Commercial offers should be enclosed in one cover, properly sealed and bear the address of Directorate of Central Procurement (DCP) PAC Kamra with tender number and opening date. **Bid Security shall be sealed in an envelope separate from technical and financial bids.**

4. FORM PACB - 002A & PACB - 002B Form PACB - 002A & PACB - 002B (Annexure D & E) duly filled-in are to be returned with the offer duly signed by the authorized signatory person of bidding firm.

5. SINGLE / MULTIPLE OFFERS Only one offer can be made in relevant currency for same item. Multiple rates, if quoted, will be rejected. Multiple quotation against the tender will also be rejected.

6. DATE & TIME FOR RECEIPT OF TENDER The tender must reach DCP PACB Kamra by the date and time specified in the **Schedule to Tender** (PACB – 002A attached). Tenders received after the prescribed date and time will **NOT** be entertained. The appointed time will, however fall on next working day in case of closed / forced holiday. Telegraphed / Faxed / Telexed bids will be rejected unless specifically asked for. Tender can also be sent through courier however you are required to intimate this office (DCP) regarding dispatch of quotation through courier giving details of the courier through fax so that courier service may be tracked to ensure your participation in the Tender. In case tender is despatched by courier then same should reach DCP, PAC at least 01 day prior to tender opening date. You or your representative may also attend the proceeding (Name / Designation of attendees' along with copy of CNIC will be required 01 working day prior to tender opening date for arranging their entry).

7. DELIVERY PERIOD Stores are required of within minimum possible delivery period but **not later than 03 Months after signing of the contract**. Offers with minimum delivery period are likely to be preferred. However, delivery period is to be factual as no extension will be subsequently granted except under unavoidable circumstances beyond control of SELLER or under Force Majeure for which intimation with full justification / evidences is to be dispatched well in advance for consideration.

8. RIGHTS RESERVED PAC Kamra reserves the right to accept or reject any tender and to annul the tendering process and reject all tenders at any time prior to contract award as per rule 33 of PPRA rules 2004 without thereby incurring any liability to the affected Bidder. Moreover, past performance of the firms may also be considered.

9. ADDITION AND DELETION OF STORE The purchaser has the right to increase or decrease the quantity of any item and cancellation of the contract partially or fully without any financial repercussion on either side without assigning any reason within 30 days of signing the contract. Such information will be passed on to the supplier / seller through the fastest means e.g. telephone, telegram or fax etc.

10. VALIDITY OF QUOTATION The quotation must be valid **till 30-06-2025** from the date of opening the tender.

11. TECHNICAL LITERATURE, SPECIFICATIONS AND INTERCHANGEABILITY

Offers are to be submitted in duplicate supported by brochures and technical literature in original. Offers must conform to tender specifications. A certificate of complete interchangeability must be endorsed on the quotation for all substitute or in-lieu items, otherwise the same are likely to be rejected. A copy of relevant page of publication must be attached to prove correctness of offered / interchangeable / in-lieu item. Prices of master, substitute and in-lieu items must be quoted separately. **For any query regarding technical issues, firms may contact For any query regarding technical issues, firms may contact Tel Ext 051-9099-6564 / 6590 or Directorate of Logistics, APF (786-A) PAC Kamra District Attock Email:- ddlogif17apf@pac.org.pk.**

12. DEVIATION FROM SPECIFICATIONS Stores received at consignee, if found not conforming to the contract specifications will be rejected and replacement in accordance with contractual specifications against rejected stores would be provided to consignee as per delivery schedule laid down in the contract. The replacement will be provided without any additional cost. In case stores are rejected after delivery schedule of the contract, replacement is to be provided at the earliest or by the date advised by Directorate of Central Procurement PAC.

13. PACKING Stores must be dispatched in standard trade packing unless otherwise specified to protect them against any damage. Any loss/damage caused due to poor packing will be recovered from the Supplier. In case items are shipped through sea, packing shall be sea worthy.

14. RESTRICTION OF EXPORT / IMPORT LICENSE Offer subject to restriction of Import / Export License will not be entertained.

15. APPLICATION OF OFFICIAL SECRET ACT 1923 All matters connected with this inquiry and subsequent actions arising thereafter fall within the scope of the Pakistan Official Secret Act 1923 which forbid providing contractual information to un-authorized / un-concerned person / organization. It is therefore, requested to ensure complete secrecy regarding documents and stores concerned with the inquiry to limit the number of employees having accesses to this information.

16. QUOTING OF PRICES Prices are to be quoted as follows: -

(a) FOB price of the stores (Line Item Wise).

(b) Percentage of agent commission (on Ex-Factory price). Agent commission is to be exclusive of quoted price. Principal must indicate if agent commission is not applicable. If there is no indication of agent commission in principal's Performa invoice, agent commission will neither be given by the principal nor by the Buyer.

(c) The prices must be stated for each item separately both in figures and words. Additional information if any must be linked with entries on the Schedule to Tender (Form **PACB – 002A**)

(d) Original quotation from the foreign manufacturer / supplier / principal must be attached in support of the quoted price. Principal is to endorse following certificate on the original quotation:-

“Certified that stores offered are factory new and from latest production and prices quoted are not more than the international market prices and also not more than those being charged from other buyers “.

(e) Shelf / installation life of each item (if applicable) is to be mentioned separately.

(f) Certificate as per attached Annex “A” duly signed by the principal and agent must be attached with quotation.

17. PROVISION OF OEM CERTIFICATE Certificate of OEM for certified vendors or Agency Agreement must be attached with quotation.

18. **DISQUALIFICATION** Offers are liable to be rejected if: -
- (a) There is deviation from any instruction described in this invitation to tender.
 - (b) Offers are found conditional or incomplete in any respect.
 - (c) Multiple quotations against the tender.
 - (d) Multiple rates are quoted against one item.
 - (e) Manufacturer relevant brochure is not attached (in case of equipment or major assemblies of equipment).
 - (f) **Annexure “A”, Form PACB-002A (Annexure “D”) and PACB-002B (Annexure “E”)** duly filled – in and signed by the Bidders are not received with the offer.
 - (g) Offer received later than appointed date and time.
 - (h) Tender specification if not conforming to the offer. In case of equipment/ major assemblies manufacturer’s brochures shows specifications different from those given in tender.
 - (j) Offer subject to restriction of Export License.
 - (k) Over writing / erasing in prices.
 - (l) Change in prices by the supplier after opening of commercial offers unless asked by Directorate of Central Procurement PAC.
 - (m) Validity of offer is not quoted as required in IT or made subject to confirmation later.
 - (n) Offers not accompanied with prescribed tender / Challan fee of Rs. 200/-.
 - (p) Bid Security not provided.
 - (q) **Performa Invoice of Principal / Principal Invoice**, in duplicate clearly indicating whether prices quoted are inclusive of the agent commission, is not enclosed.
 - (r) Agency agreement of agent with Principal / OEM and link between Principal and OEM is not provided.
 - (s) The validity of agency agreement has expired.
 - (t) Offer without certification of OEM.
 - (u) If OEM and principal name, contact details (Ph No, Fax No, Email etc) and complete address is not mentioned.
 - (v) Offer with Prior sale condition.
 - (w) **Complete IT Document dully filled, signed and stamped on each page by authorized signatory of the firm not provided.**

19. PAYMENT Payment of 80% may be allowed on dispatch of stores through Letter of Credit and remaining 20% on issuance of Certificate Receipt Voucher (CRVs) by Consignee. 10% Performance Bank Guarantee is to be submitted at the time of signing of contract.

20. SEQUENCE OF QUOTATION Quotation must be prepared according to the item serial no sequence of Schedule to Tender (Form **PACB-002A**).

21. WARRANTY / GUARANTEE OF STORE Warranty / guarantee for a period of **three years** (for item S No 1-61, 156-158, 161 & 201) and **one year** for remaining items be applicable for stores commencing from acceptance of store at consignee.

22. COUNTRY OF ORIGIN AND MODE OF SHIPMENT Following details must be provided in your offer / quotation and Performa invoice: -

(a) Country of origin, place of manufacture of store and beneficiary should be mentioned.

(b) Name of port connecting PIAC aircraft / PNSC ship where from the store will be shipped. The firm may like to ensure the availability of PIA flight or PNSC operation from the port of shipment before signing the contract.

(c) Where PNSC or PIAC do not operate, the supplier would ship the stores through Pakistan / Foreign flag Vessel / Airline on freight pre-paid basis with prior approval of procuring agency and claim it subsequently. Freight and Insurance charges should not exceed **7.36%** of FOB value of the stores.

23. FAX QUOTATION Fax / Email quotations will not be accepted except when specifically called for under emergency / urgency, however, Fax / Email quotation, if received will only be considered subject to condition that original Performa invoice for each quotation is received within 7 days of Tender Inquiry opening or as advised by procurement agency. In case original quotation is not received within specified time, the offer will be excluded from the competition without any notice to bidder.

24. LC CHARGES Payment will be made through irrevocable and non-transferable Letter of Credit. LC opening / advising confirmation and additional charges will be borne by the beneficiary / supplier as per prevailing Bank rates. LC charges within Pakistan will be borne by the purchaser. Charges outside Pakistan are to borne by the seller. Any additional charges incurred due to request of supplier will be borne by the supplier.

25. QUALITY INSPECTION Items supplied are liable to be inspected by the quality inspectors of to the respective factory of PAC before acceptance.

26. SUBMISSION OF CERTIFICATE The certificate as per attached Annexure "A" is to be submitted along with offer / quotation.

27. TENDER OPENING Technical offer i.e. without prices will be opened on the date and time mentioned at Annex "C" of tender in the presence of bidders" representatives who choose to attend. The bidders" representatives who are present shall sign a tender opening register / form evidencing their attendance. However, time and date for opening of Commercial offers of all those firms whose technical offers are accepted will be intimated

later. Commercial offers of firms, which are not technically accepted will be returned to the firms un-opened. Representative of Foreign Liaison Office will not be allowed to attend Tender Opening unless it is registered with Pakistan Aeronautical Complex Kamra. No unauthorized person will be allowed to attend the tender opening.

28. BID SECURITY The Bid Security@ 5% of quote (**not exceeding 0.200 M**) will be deposited by all firms. Bid Security will be deposited in favour of **CMA (DP) Rawalpindi** in the form of CDR / Pay order / Demand draft only at the time of tender opening (with technical quotation), in a separate envelope. Bid Security will be returned to all firms except three commercially lowest bidding firms on finalization of commercial quotes. Whereas Bid Security to the 2nd and 3rd commercially lowest bidders will be returned on signing of the contract. Bid Security of the contract concluding firm will be returned on submission of bank guarantee and on receipt of performance bank guarantee acceptance certificate from CMA (DP) Rawalpindi. Quotations once submitted cannot be withdrawn (Partially/Fully) during validity of the quotation. Firms not complying with the said instructions would be liable for disciplinary action beside forfeiture of the bid security.

Note: - No Quote will be accepted without Bid Security which will be as per IT clause 28. However, Bid Security must be provided in shape of CDR/ Pay order / Demand draft only otherwise your quotation will be rejected.

Firm's stamp and case No. must be marked on back of bid security.

29. END USER CERTIFICATE (EUC) EUC if required at any stage may be mentioned in the quotation.

30. CHECKING OF STORE Store will be checked at consignee in the presence of representative of Supplier if he arrives within 15 days after initiation of letter.

31. WITHDRAWAL OF OFFER: If the firm withdraws its offer or backs out from providing items won by the firm within validity period at any stage of contract finalization, the Competent Authority may place such firm under Embargo for a period of six months, which may extend up to one year / forfeit the bid security.

32. TREASURY CHALLAN Offer must be accompanied with a challan form of Rs 200/- (obtainable from State Bank of Pakistan / Government Treasury) and debit able to **Major Head C02501-20, Main Head 12, Sub Head 'A' Miscellaneous (Code Head 1/845/30)**. Only one offer can be made for same item on one Challan. Multiple offer / rates, if quoted will be rejected.

33. DOCUMENTS REQUIRED Following information's / copies of document must be provided with Tender: -

- (a) **Complete IT Document dully filled, signed and stamped on each page by authorized signatory of the firm.**
- (b) Proof of appearance on Active tax payer list of FBR.
- (c) Photo copies of valid registration and indexation of foreign principal with PAC / DGDP applicable to the store / equipment offered.

(d) A copy of letter showing firm's financial capability. Bank statement for last 01 year and other details to ascertain financial capability of firm.

(e) Copies of audited accounts of the company for the last two accounting years that are prepared in accordance with the International Accounting Standards (IAS).

(f) Photo copies of General Index number (GID), National Tax number (NTN), Sales Tax registration certificate. Foreign firms are required to provide copy of the company's valid Tax Compliance certificate issued by Revenue Authority of the domiciled country, valid as at the tender closing date.

(g) List and evidence of certification from recognized international bodies like ISO.

(h) List of major clients and references (complete with names of contact persons, address and telephone numbers) of which the company has supplied similar items in the last 05 years. Number of years in the business or dealing in similar items may also be mentioned.

(j) Firm / Supplier name, complete address, contact numbers, and email addresses.

(k) Undertaking that their firm and their proprietors have not been in litigation / blacklisted by any Govt / Semi-Govt / Autonomous body.

(l) Any other document if required during procurement proceedings according to Rule 17 of PPRA rules 2004.

Note: Security clearance of firm is mandatory before participation in tender. Firms having applied for security clearance or those intend to apply for security clearance soon after tender date can also participate in tender after submission of following additional documents. However, firm will be required to apply for security clearance immediately after tender submission.

(m) In case of foreign supplier photocopy of resident card, passport or equivalent identification card of person signing the tender is to be provided along with 02 passport size photographs.

(n) Local agents / firms have to submit the copy of CNIC and 02 passport size photographs of person signing tender.

(p) Letter of authorisation from the OEM confirming that the bidder is authorized to deal with the item quoted.

34. FORCE MAJEURE (a). "Force Majeure" means any event, act/or other circumstances not being an event, act or circumstances, under the control of the Purchaser or of the Seller. The Seller notifies the Purchaser in writing of any such event within 15 days by Fax/Telex/Telegram of its commencement, which is relied upon by the Seller for its failure to comply with its obligation. The Purchaser have the right to conduct investigations to satisfy itself about the genuineness of the "Force Majeure" event. Non-availability of raw

material for the manufacture of stores, or of export permit for the export of the contracted stores from the country of its origin, not constitute "Force Majeure".

(b). The Parties will not be held responsible for any non-fulfillment or delay in carrying out the contractual obligations due to an event of Force Majeure such as acts of God (earthquake, flood, fire, typhoon, hurricane, mass epidemic diseases), war (military actions, subversive activities or sabotages), riots, civil commotion, strike, lockouts, prohibitive measures of governments (prohibition of trade relations with certain countries as a result of UN sanctions etc) directly affecting the parties and any event or circumstances on which the parties has no control

(c). Should the force-majeure circumstances continue for more than consecutive 60 (sixty) days, the parties shall negotiate and coordinate appropriate measures needed to perform their respective obligations under the contract. If duration of such circumstances exceeds 6 (six) months and the parties fail to agree on further coordinated measures to perform their respective obligations, the Contracting Party (Purchaser) shall have the right to terminate the contract, whether partially or wholly, free of any subsequent claims, by sending a written termination notice to the other party (Seller).

35. ARBITRATION All matters of dispute or difference, except regarding rejection of stores / Services by the inspector and or cancellation of the contract by the Purchaser arising out of this contract between the parties hereto, settlement of which is not specifically provided in this contract, shall be settled by mutual agreement, failing which they shall refer for Arbitration to a final settlement by an Arbitration Tribunal, in Pakistan. The dispute shall be referred for adjudication to two arbitrators one to be nominated by each party, who before entering upon the reference shall appoint an umpire by mutual agreement, and if they do not agree a judge of the Superior Court of Pakistan will be requested to appoint the umpire. The arbitration proceedings shall be held in Pakistan and under Pakistan Law & Arbitration Act, 1940. Arbitration award will be firm and final and un-challengeable in any court of law. The award shall be unspoken.

36. LITIGATION

(a). In case of any dispute, only court of jurisdiction at Attock has the jurisdiction to decide the matter. The laws of Pakistan shall govern this contract and any legal proceedings arising from it.

(b). All information exchanges during the dispute resolution / litigation, including documents statement an awards, shall be treated as confidential and shall not be disclose to any third party / masses except as required by law of with the consent of purchaser..

37. RISK PURCHASE In the event of failure on the part of the Seller to comply with the contractual obligations, the contract is liable to be cancelled at his risk and expense in accordance with General Condition Governing Contracts.

38. TERMINATION OF CONTRACT:

(a). The purchaser shall be entitled to terminate this contract for default on the part of supplier. If the supplier becomes bankrupt, or have a receiving order made against him, or

compound with his creditors, or being a corporation commences to be wound up, not being a member's voluntary winding up for the purpose of reconstitution or amalgamation, or carries on its business under a receiver for the benefit of its creditors.

(b). In case the Purchaser elects to terminate this Contract, the Purchaser shall give notice in writing to the Supplier to make good the default. Should the Supplier fail to initiate proceedings in order to comply with the notice within 15 days from the date of serving of such notice, the Purchaser may forthwith terminate this contract by notice in writing to the Supplier without prejudice to any rights which may have occurred there under to either PARTY prior to such termination. Termination of the Contract shall be without prejudice to any right of arbitration under the contract hereafter.

(c). If the supplier delays delivery of any Equipment to be supplied to the Purchaser under this Contract for more than 21 (twenty-one) days from the time specified for delivery, there of or, 15 days for any extension of subsequent delays then the purchaser reserve the right to terminate this contract without prior notice to the supplier and purchase from elsewhere (other firm or country) stores not delivered, at the risk and expense of the supplier. However, intimation to such a cancellation would be affected by registered letter sent to be supplier and without need to legal or judicial or other formalities. In addition, the purchaser will have the right to recover any loss or damage or payment made to the supplier.

(d). Upon termination the Supplier shall refund all such payments for which goods and/or services have not been delivered or rendered. The Supplier shall refund the amount due with interest at 1% above the Libor rate.

(e). The supplier breaches the confidentiality of the contract or makes public the content of the contract contrary to the NDA/ NDC.

(f). A force majeure event is not resolved in the light of clause 19 (Force Majeure).

(g). Any other event as stated in the contract

39. SECURITY DEPOSIT / BANK GUARANTEE To ensure timely and correct supply of stores / services, the firm shall furnish an unconditional bank guarantee (BG) from a scheduled bank of Pakistan for an amount of 10% of the contract value on a judicial stamp paper of the value of (Rs 100.00) as per prescribed format in the currency same as of contract. The bank guarantee shall be endorsed in favour of CMA (DP) Rawalpindi who is the accounts officer specified in the contract. CMA (DP) Rawalpindi have the like power of seeking encashment at site of the bank guarantee as if the same has been demanded by the purchaser himself. The bank guarantee shall be submitted by the supplier within 30 days from signing of the contract and will remain valid for up to 60 days after completion of warranty period and remain in force till one year beyond date given in the contract. If period of contract is extended, the supplier shall arrange the extension of bank guarantee within 30 days after the original period to keep its validity always one year ahead of the extended period.

40. LATE DELIVERY If the Supplier fails to deliver any or all of the Goods by the Date(s) of delivery or perform the Related Services within the period specified in the Contract, the Purchaser may take following actions: -

- (a) Cancel the contract, and/or.
- (b) To purchase from elsewhere stores not delivered, at the risk and expense of the Supplier and without notice to him, or
- (c) To recover liquidated damages when the Competent Purchase Officer is satisfied that the failure to supply the stores / services within the scheduled delivery period has been for reasons within the control of the Supplier, and/or if the Government has suffered loss for reasons of belated delivery. These liquidated damages, if imposed, will be recovered at the rate of up to 2% but not less than 1% (depending on the merit of the case as decided by Competent Purchase Officer) of the value of stores / service supplied late per month or a part of a month for the period exceeding the original delivery period, subject to the provision that the total liquidated damages thus imposed will not exceed 10% of the total value of the stores / services delivered late.
- (d) The purchaser's decision under this clause shall NOT be subjected to arbitration.

41. AUTHORITY TO SIGN DOCUMENTS Tender must be accompanied by Letter of Authorization to sign the Tender on behalf of the Bidder. Bidder must prove that the person who signs this Tender is fully authorized to bind his establishment / company. Such proof shall be in the form of clear official documents fully legalized by designated authorities in respective countries.

42. PRIOR INTIMATION REGARDING SUBMISSION OF QUOTATION To avoid misplacement of the quotations, all firms are required to intimate this office regarding dispatch of their quotation through courier giving details of the courier through telephone / fax, so that courier service may be tracked to ensure your participation in the competition.

43. BIDDING CLARIFICATIONS TO TENDER In case any clarification is required regarding tender, firm may contact on following address however, queries in regards to the tender shall only be entertained till one week prior to the deadline for submission of tenders.

Technical Clarification: Directorate of Logistics, APF (786-A) PAC Kamra District Attock Tel Ext 051-9099-6564 / 6590 Email: ddlogjf17apf@pac.org.pk.

Bidding / Contracting Procedure: Directorate of Central Procurement PAC, Kamra Tel No 051-9099-2534 Email: adcpre2@pac.org.pk.

44. RESPONSE TIME: Firms are requested to provide only valid email and telephone numbers for contact and addressing technical queries. It is further highlighted that during TSR due to limited time, firms are requested to respond / reply to queries within time specified in letter/ email in soft and hard copies. In case of late or nil reply/ feedback, that item(s) having query will be rejected without any justification and subsequently will not be entertained at any stage.

45. SECRECY: The name of PAC Kamra should never be disclosed in any form as client. The contract document be kept confidential / secret and must not be shared / mishandled along with no scanning / photocopy etc and violation would be liable for punitive legal actions including cancellation of contract & confiscation of BG / EM etc.

46. NON-DISCLOSURE AGREEMENT: At contract signing stage the firm will provide Non-Disclosure Agreement on stamp paper of Rs. 100/-. The sample of the same will be provided at the time of contract signing.

Yours sincerely,

(JAM BADAR)
Squadron Leader
Asstt Dir Central Proc
PAC, Kamra
Tel Ext: 051-9099-2534

CERTIFICATE

TENDER / CONTRACT No **PACB/786-A/23240010/0493/P-4**

It is certified that no person, firm, cooperation, subsidiary or entity in Pakistan or elsewhere shall directly receive any rebate, bonus commission, gift or favour in cash or kind other than commission allowed to M/s (FULL NAME TITLE OF THE COMPANY WITH ADDRESS) against contract No _____ dated _____. In case if it is discovered that contents of this certificate have been infringed / violated by the supplier the purchaser will have the right to cancel the contract and / or impose a penalty equal to 25% of the contract value.

AGENT-

Seal & Signature

PRINCIPAL

Seal & Signature

COUNTERSIGNATURE

Director Central Procurement

Seal & Signature

QUESTIONNAIRE TO BE FILLED IN BY BIDDER

Firm is required to provide confirmation of following points and in case of any change, same is to be highlighted in remarks column.

S.No	Description	Yes / No	Remarks
1.	Whether stores offered conform to the specification and confirmation to this effect has been made in the quotation given in Form PACB – 002A .		
2.	Whether deviation from the demanded specification is attached with Form PACB – 002A .		
3.	Whether complete quotation has been submitted in duplicate.		
4.	Whether the prices are exclusive of taxes/duties if so whether taxes/duties have been shown separately.		
5.	Whether Form PACB–002A & 002B duly filled in and signed by the Bidder have been returned in herewith.		
6.	Whether original invoice Performa from principal has been enclosed herewith.		
7.	Whether copy of valid registration / business authorization of firm have been enclosed herewith.		
8.	Whether tender fee challan amounting to Rs 200/- has been enclosed herewith.		
9.	Whether details of financial capability (Bank Statement etc.) and financial load of contracts outstanding against your firm have been provided.		
10.	It is confirmed that no Taxes / Duties & Dues payable to Pakistan Govt are outstanding at the part of vendor / firm.		
11.	Copy of NTN, sales tax certificate OR Equivalent Tax compliance Certificate (for foreign firms) has been attached.		
12.	It is confirmed that firm and their proprietors have not been in litigation / blacklisted by any Govt./Semi-Govt / Autonomous body		
13.	Valid, original agency agreement has been attached with quotation.		
14.	Unit Price has been provided against same unit of issue as mentioned in IT. In case of change in unit of issue, price has been converted as per ITs unit of issue in a separate column along with conversion formula		
15.	Specimen of End User Certificate has been attached (If required)		
16.	Country of origin and port of shipment have been mentioned.		
17.	All requisite documents as per Para 33 of Invitation to tender have been attached.		
18.	10% PBG will be provided at the time of signing of contract		
19.	Warranty / Guarantee will be provided for required period		
20.	Letter of Authorization to sign Tender Documents on behalf of firm has been attached.		
21.	Incoterm is as per IT .i.e. FCA / FOB etc		
22.	Offer is without any condition		
23.	All terms and conditions mentioned in IT are acceptable		
24.	Complete IT Document dully filled, signed and stamped on each page by authorized signatory of the firm is provided.		

Dated: _____

(Signature of Bidder & Stamp)

SCHEDULE OF STORESTender Inquiry No: - **PACB/786-A/23240010/0493/P-4**

TENDER SUBMISSION TIME: - Before 1030 Hrs on opening date

TIME & DATE OF OPENING **1100 Hrs on 26 November, 2024****No further extension in opening date will be granted except extreme circumstances.**

(**Note:** Firms are requested to read carefully all the paras of IT. Moreover, unit price against same unit of issue as mentioned in IT is to be provided. However, if any change may be required in unit of issue the price must be converted as per IT's unit of issue in separate column. Furthermore, conversion of unit of issue and unit price must be mentioned in commercial quote.) **Country of Origin (CoO) and Port of Shipment (PoS) is to mentioned separately against each line item.**)

PROC OF ITEMS FOR DEVELOPMENT OF TESTER**(AS PER DETAILS APPENDED BELOW)**

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
1	E3661B or Equivalent	Foundation of I Level Tester	Foundation w/doors includes following frames, doors, covers, panel & PDU including: Vented top & bottom rear door, solid side panels, mounting channels, cable entry housing, pedestal bases, cooling fans with 19" Standard Single Door Shielded Rackmount with sides, rear door and PDU (200-220V), add rack accessory, Rack Cabinet, 1 IEC-320 C-19 and 10 C-13 Receptacles, 2m cord. Note: Items from S/N 1.1 to 1.18 should be in integrated and assembled form as a single package. Integration of rack cabinet should be carried out on site the presence of customer officials for customizations according to customer requirements.	EA	3
2	E3661BA-AW5 or Equivalent	200-240 Volts International PDU	200-240 Volts International PDU; includes rear door and side panel	EA	3
3	E4457-67000 or Equivalent	Power Dist. Unit, Intel L 200-240V	Power I/P 200-240V	EA	3
4	E4468BZ or Equivalent	Multi-Bay Systems Kits, Tie Kit for E3661B 1.6m	Used To Join Racks Together	EA	2
5	E4477-67000 or Equivalent	Rear Door 1.6m Vented Qrtz	Door size 1.6meter, Ventilated	EA	3
6	E4471AZ or Equivalent	Extractor Fan, 200-240 V (200 cfm)	200-240 V (200 Cfm). Moves Air	EA	3
7	E7731A or Equivalent	Filler Panel 1 EIA Units	Rack Blanker size 1U	EA	15

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
8	E7732A or Equivalent	Filler Panel 2 EIA Units	Rack Blanker size 2U	EA	8
9	E7733A or Equivalent	Filler Panel 3 EIA Units	Rack Blanker size 3U	EA	2
10	E7734A or Equivalent	Filler Panel 4 EIA Units	Rack Blanker size 4U	EA	2
11	Y1217A or Equivalent	Rack Rail Kit for PXI Chassis	Rack Rail Kit for PXI chassis	EA	1
12	35181M or Equivalent	Storage Drawer, 5.25",133 mm (5.25 in), Drawer with slides attached Mounting Hardware	width 5.25",	EA	1
13	46298SZ or Equivalent	Work Surface 2 Support rails 2 Left, 2 Right filler rail Panels Mounting Hardware	width 5.25"	EA	1
14	E3669B or Equivalent	BNC-BNC (f) to (f) panel with 10 floating, isolated connectors	1U Panel, 10 BNC-BNC mounted connectors	EA	1
15	1181BZ or Equivalent	Testmobile System Cart	Width24" length 12"	EA	1
16	35181KZ or Equivalent	Testmobile Work Surface	Width24" length 12"	EA	1
17	35181HZ or Equivalent	Testmobile Printer / Plotter Stand	Width24" length 12"	EA	1
18	8120-1575 or Equivalent	Power Cord Cable Assembly	200V-240V	EA	1
19	34470A or Equivalent	Digital Multimeter, 7 1/2 Digit, True Volt DMM, with following: 34470A-240 240-V AC Line selection, 34470A-GPB GPIB Interface Module for True Volt Series DMMs, 34190A Rack Mount Kit.	240-V AC Line selection, 34470A-GPB GPIB Interface Module for True Volt Series DMMs, 34190A Rack Mount Kit	EA	2
20	E2308A or Equivalent	Thermister Temperature Probe	Digital Multimete Probe	EA	1
21	34133A or Equivalent	PRECISION TEST	Precision Electronic Test Leads,	EA	1
22	11059A or Equivalent	Kelvin Prob Set	Digital Multimete Probe	EA	1
23	11060A or Equivalent	Surface Mount Device Probe	Digital Multimete Probe	EA	1
24	34134A or Equivalent	STANDARD PROBES	DC Coupled Current Probe	EA	1
25	33622A or Equivalent	Waveform Generator, 120MHz, 2-Chanel, with 33622A-GPB GPIB Interface	120MHz, 2-Chanel, with 33622A-GPB GPIB Interface	EA	2
26	34190A or Equivalent	Rackmount Kit for 33622A.	Rackmount Kit 3U	EA	2
27	MSOX4104A or Equivalent	Mixed Signal Oscilloscope:1 Ghz, 4 Analog Plus 16 Digital CH	1 Ghz, 4 Analog Plus 16 Digital CH	EA	1
28	N2763A or Equivalent	Rackmount Kit for the 4000X Series Oscilloscope.	Rackmount Kit 4U	EA	1
29	1146B or Equivalent	100Khz/100A Current Probe for MSO	Oscilloscope current prob BNC connector, 100A 100kHz	EA	2
30	E5810B or Equivalent	LAN/GPIB/USB Gateway for USB interface equipment Video Generator	LAN / GPIB / USB Adopter	EA	1
31	N6702C or Equivalent	Low-profile Modular Power system mainframe, 1200Watt, 4 slots, N6709C Rack mount kit for Low-profile Modular Power system mainframes, N6708A Filler panel kit for Low-profile Modular Power system mainframe-3 Panels	1200Watt, 4 slots, N6709C Rack mount kit for Low-profile Modular Power system mainframes	EA	2
32	N6743B or Equivalent	DC POWER SUPPLY	N6743B DC Power Module, 20V, 5A, 100W	EA	2
33	N6774A or Equivalent	N6774A DC power Module, 35 Volt, 8.5Amp, 300 watt	35V, 8.5A, 300W	EA	2
34	N6775A or Equivalent	N6775A DC Power Module, 60V, 5A, 300W	60V, 5A, 300W	EA	2
35	N6776A or Equivalent	N6776A Power Module, 100V, 3A, 300W	100V, 3A, 300W	EA	2

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
36	N3300A or Equivalent	1800W LOAD MAINFRAME(REPLACES 0050A)OPTION NO 908 RAC MOUNT KIT	N3300A Main Frame Modular DC Load with 1CP012A and 1CM020A Rackmount Flange Kit 88.1mm H (2U) - 4 Brackets (4U Total); 1.75 Inch Hole Spacing	EA	1
37	N3302A or Equivalent	LOAD MODULE 150 WATT	N3302A 150 Watt Electronic Load Module with N3302A-UJ1 8mm screw terminal	EA	2
38	N3303A or Equivalent	N3303A 250 Watt Electronic Load Module with N3302A-UJ1 8mm screw terminal	Power 250W	EA	2
39	N3304A or Equivalent	N3304A 300 Watt Electronic Load Module with N3302A-UJ1 8mm screw terminal	Power 300W	EA	2
40	M9019A or Equivalent	PXIe Chasis:18-slot,3U,24 GB/s,Gen 3,with M9019A-CD1 Software and Product Information on CD Y1212A PXI slot blockers:Qty-5, Signal slot Y1213A Pxi EMC Filler Panel Kit:5 slots Y1216B Recess Mount Adapter Kit:M9018B and M9019A Y1217A PXI chassis rack rail kit Y1218A Cable Tray Kit:M9018A/B and M9019A	18-slot, 3U, 24 GB/s, Gen 3, with M9019A-CD1 Software	EA	1
41	M9037A or Equivalent	PXIe Embedded Controller: Intel I7, 4 GB RAM, 240 GB SSD, with M9037A-CD1 Software and Product information on CD, M9037A-M16 Memory, 16GB M9037A-WE3 Windows Embedded Standard 7 (32bit)	PXIe Embedded Controller: Intel i7, 4 GB RAM, 240 GB SSD, with M9037A-CD1 Software and Product information on CD, M9037A-M16 Memory, 16GB M9037A-WE3 Windows Embedded Standard 7 (32 bit) Y1206A USB Keyboard and Optical Mouse Y1262A Display Port Cable Y1263A Display Port to VGA Adapter for M9037A Y1264A Spare SSD with carrier WES 7/32 bit/240GB (M9037A)	EA	2
42	M9195B or Equivalent	PXIe Digital Stimulus/Response with PPMU: 250MHz, 16CH with M9195B-SR2 Max Clock Rate, 250 MHz, M9195B-M01 Memory, 16 Mvectors/ch M9195B-MMS Multiple Module Sync, M9195-S04 Multi-Site Enabled, Y1245A 0.5 meter Single-site (16ch) signal cables for M9195B-SR2	250MHz, 16CH, Clock Rate 250 MHz ,	EA	8
43	Y1251A or Equivalent	Twelve Module Sync Cable	1 in 8 port Sync Cable	EA	2
44	Y1252A or Equivalent	Digital Stimulus/Response Adjustment Cable	Length 12" D Type	EA	2
45	M9122A or Equivalent	PXI Matrix Switch: 8x32, 1-wire, 100Vrms/2A, Amature Relays	PXI Matrix Switch: 8x32, 1-Wire, 100Vrms/2A, Armature Relays Y1180A PXI Connector Block: 50 Pin Female Dsub	EA	1
46	M9121A or Equivalent	PXI Matrix Switch: 4x64, 2-Wire, 100Vrms/0.5A, Reed Relays Y1182A PXI Connector Block: 200 Pin, Shielded, Male	SIZE 4X64, 2-WIRE, 100Vrms/0.5A PXI CONNECTOR BLOCK:200 PIN	EA	1
47	M9187A or Equivalent	Digital IO: 32 inputs, 32 outputs, 0.3V to 50V Y1181A PXI Connector Block: 78 Pin, Shielded, Female Dsub	Switch 32 I/P & O/P Channels, 0.3V to 50V	EA	1
48	M9102A or Equivalent	High-Density Multiplexer: 128-ch, 1-Wire, 100Vrms/1A, Reed Relays Y1182A PXI Connector Block: 200 Pin, Shielded, Male	Switch 1x128 Channels, 1-wire, 100Vrms/ 1A	EA	1

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
49	M9133A or Equivalent	100 Channel Signal Pole Singel throw switch Y1182A PXI Connector Block: 200 Pin, Shielded, Male	Switch 100x100 Channels, 200 Pin	EA	1
50	N9040B or Equivalent	UXA SIGNAL ANALYZER	UXA Signal Analyzer, Multi-touch, with following N9040B-526, N9040B-DVR, N9040B-P26, N9040B-B5X, N9061EM0E, N9067EM0E, N9068EM0E, N9069EM0E, U1831C, 87601200C, 89601AYAC, N9040B-MSE, N9040B-2CM, N9040B-2CP	EA	1
51	N5222B or Equivalent	PNA Microwave Network Analyzer 10 MHz to 26.5 GHz	PNA Microwave Network Analyzer 10 MHz to 26.5 GHz (Including options (a) N5222B-401 (b) S93010B (c) S93015B (d) S93026B (e) S93029B (f) S93086B (g) S93087B (h) S93088B (i) S93898B (j) N4691D (k) N4691D-003 (l) N4691D-00A (m) 85131F), Rack mount kit N5222B-1CM	EA	1
52	E8267D or Equivalent	PSG Vector Signal Generator	PSG Vector Signal Generator (Including options (a) E8267D-520 (b) E8267D-602 (c) E8267D-UNT (d) E8267D-UNW (e) E8267D-UNU (f) E8267D-UNX (g) N7620B (h) N7620B-2FP (i) N7620B-EFP (j) N7620B-QFP), Rack mount kit 8267D-1CP106A	EA	1
53	E8257D or Equivalent	PSG Analog Signal Generator	PSG Analog Signal Generator (Including options (a) E8257D-520 (b) E8257D-UNT (c) E8257D-UNW (d) E8257D-1E1 (e) E8257D-1ED (f) E8257D- 007), LS – 160, Rack mount kit 8257D-1CP106A	EA	1
54	M9193A-1TP or Equivalent	Digital Stimulus/Response Pattern Editor with data conversion software, Transportable perpetual for M9195B-SR1	software, transportable perpetual	EA	1
55	M9192A-1TP or Equivalent	Digital Stimulus/Response Pattern Editor Software, Transportable perpetual for M9195B-SR1	software, transportable perpetual	EA	1
56	BV9001B or Equivalent	BenchVue Complete Control Collection with BV9001B-1NP, BV0001B-1NP, BV0002B-1NP, BV0003B-1NP, BV0004B-1NP, BV0006B-1NP, BV0007B-1NP, BV0011B-1NP, BV0012B-1NP, Transportable/Perpetual Note:- Lifetime License for all PME/Equipment must be provided.	Software BenchVue Transportable/Perpetual software Licenses	EA	1
57	KS8400A or Equivalent	TAP, KS8400A-1TP Transportable license Test Automation Platform, Developer's System	TAP, KS8400A-1TP Transportable license Test Automation Platform, Developer's System. Note:- Lifetime License for all PME/Equipment must be provided.	EA	1
58	82357B or Equivalent	USB/GPIB interface for direct connection from the USB port on controller to GPIB instruments	USB to GPIB converter	EA	2
59	10833A or Equivalent	GRIB IEEE-488	1M GPIB Cable	EA	10
60	10833B or Equivalent	HP-1B CABLE 2M	2M GPIB Cable	EA	6
61	10833C or Equivalent	3M GPIB Cable	3Meter length	EA	3

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
62	561820 or Equivalent	Receiver,SCOUT,21 Slot	ALUMINUM ALLOY BLACK ANODIZED 21 SLOT SCOUT MODULES RECEIVER	EA	1
63	561653 or Equivalent	Module, Blank, Scout, Rcvr / ITA	MODULE RECEIVER WITH 2x6-32UNC MOUNTING	EA	1
64	561968 or Equivalent	Flange Kit, Ext, Scout, Agilent M9018A	ALUMINUM ALLOY FLANGE KIT FOR SCOUT RECEIVER	EA	1
65	562163 or Equivalent	Slide Shelf Assy, 27 to 30 Inch Rack	Slide Shelf Assy, 27 to 30 Inch Rack	EA	1
66	561654 or Equivalent	Module, Blank, ITA, Carrierless	MADE OF NEMA GRADE EPOXY GLASS G-10 WITH 2x4-40UNC MOUNTING SCREW	EA	1
67	561305 or Equivalent	ITA, SCOUT, 21-Slot, No Carriers	BLACK ANODIZED, MATERIAL ALUMINUM	EA	50
68	561497 or Equivalent	ENCLOSURE, ITA, 21-SLOT, 6" DEEP, HINGED, SCOUT	BLACK ANODIZED, 21-SLOT DEPTH 6"	EA	50
69	561003X or Equivalent	Carrier, Receiver, 1 Slot, PXI	1 SLOT RECEIVER MADE OF CHEM-FILM ALUMINUM	EA	23
70	561311 or Equivalent	Module, Receiver, Signal, Discrete, 96 positions.	RECEIVER MODULE 96 POSITIONS NEMA GRADE EPOXY GLASS G-10	EA	6
71	PC000003013072 or Equivalent	Patch Cord,0884013R-01,M22759/11-14-0,72 Inch	Receiver Signal Patch Cord, 72 Inch	EA	10
72	PC000003014072 or Equivalent	Patch Cord,0884013R-01,M22759/11-14-2,72 Inch	Receiver Signal Patch Cord, 72 Inch	EA	10
73	PC000001022072 or Equivalent	Patch Cord,0884012R-01,M22759/11-20-0,72 Inch	Receiver Signal Patch Cord, 72 Inch	EA	40
74	PC000001023072 or Equivalent	Patch Cord,0884012R-01,M22759/11-20-2,72 Inch	Receiver Signal Patch Cord, 72 Inch	EA	10
75	561411 or Equivalent	Module, ITA, Signal, Discrete, 96 positions	DWV 1500 VDC MIN, 96 POSITIONS	EA	35
76	PC000004013072 or Equivalent	Patch Cord,0883013-02,M22759/11-14-0,72 Inch	ITA Signal Patch Cord, 72 Inch	EA	20
77	PC000004014072 or Equivalent	Patch Cord, 0883013-02,M22759/11-14-2,72 Inch	ITA Signal Patch Cord, 72 Inch	EA	20
78	PC000002022072 or Equivalent	Patch Cord, 0883012-02, M22759/11-20-0, 72 INCH	ITA Signal Patch Cord, 72 Inch	EA	70
79	PC000002023072 or Equivalent	Patch Cord, 0883012-02,M22759-11-20-2,72 Inch	ITA Signal Patch Cord, 72 Inch	EA	70
80	562179 or Equivalent	Module, Receiver,10-100 Position,Crimp,1mm	RECEIVER MODULE HYBRID 10-100 POSITIONS CRIMP 1mm	EA	2
81	PC000005004072 or Equivalent	Patch Cord, 0884011-01,M22759/11-8-9,72 Inch	LENGTH 72 INCH	EA	2
82	PC000005005072 or Equivalent	Patch Cord, 0884011-01,M22759-1182,72 Inch	Receiver Switch Patch Cord, 72 Inch	EA	9
83	PC000005006072 or Equivalent	Patch Cord, 0884011-01,M22759/11-8-0,72 Inch	Receiver Switch Patch Cord, 72 Inch	EA	9
84	PC000151024072 or Equivalent	Patch Cord, 562150,M22759/11-20-9,72 Inch	LENGTH 72 INCH	EA	2
85	PC000151025072	Patch Cord, 562150, M22759-11220, 72Inch	LENGTH 72 INCH	EA	2
86	PC000151026072 or Equivalent	Patch Cord, 562150,M22759/11-22-2,72 Inch	LENGTH 72 INCH	EA	2
87	562181 or Equivalent	Module, ITA, Hybrid 10/100 Position,Crimp,1mm	100/10 POSITION, CRIMP	EA	55
88	PC000006004072 or Equivalent	Patch Cord, 0883011-02,M22759/11-8-9,72 Inch	ITA Switch Patch Cord, 72 Inch	EA	22
89	PC000006005072 or Equivalent	Patch Cord, 0883011-02,M22759/1182,72 Inch	ITA Switch Patch Cord, 72 Inch	EA	77
90	PC000006006072 or Equivalent	Patch Cord, 0883011-02,M22759/11-8-0,72 Inch	ITA Switch Patch Cord, 72 Inch	EA	77
91	PC000150024072 or Equivalent	Patch Cord, 563700, M22759-11209, 72 inch	ITA Switch Patch Cord, 72 Inch	EA	1000
92	PC000150023072 or Equivalent	Patch Cord, 563700, M22759-11202, 36 inch	ITA Switch Patch Cord, 72 Inch	EA	11
93	PC000150025072 or Equivalent	Patch Cord, 563700,M22759/11-22-0,72 Inch	ITA Switch Patch Cord, 72 Inch	EA	11

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
94	561308 or Equivalent	Module, Receiver, High-Freq., 18 position	18 POSITION COAX/TRIAX RECEIVER MODULE	EA	2
95	PC026053040072 or Equivalent	Cable Assembly Left Contact 7865100 wire RG316 single shield, 50 OHM Right Contact 10559-01 Length 72 Inch	Patch Cord, 7865100, RG316, 10559-01, 72 inch	EA	18
96	PC000001024072 or Equivalent	Patch Cord, 0884012R-01,M22759/11-20-9,72 Inch	72 Inch length	EA	37
97	PC001050022072 or Equivalent	Patch Cord, 0884012R-01,M39N864,M22759/11-20-0,72 Inch	72 Inch length	EA	7
98	PC001049023072 or Equivalent	Patch Cord, 0884012R-01,M39N863,M22759/11-20-2,72 Inch	72 Inch length	EA	7
99	PC000114055072 or Equivalent	Patch Cord, MPL7547,M17-176-00002,72 Inch	72 Inch length	EA	7
100	561408 or Equivalent	Module, ITA, Hi Freq., 18 positions	DWV 1500 VDC Min, 18 Position Material NEMA Grade	EA	35
101	PC000027040072 or Equivalent	Patch Cord, 7865200, RG316, 72 Inch	ITA Hi Freq Patch Cord, 72 Inch	EA	100
102	PC000002024072 or Equivalent	Patch Cord, 0883012-02,M22759/11-20-9,72 Inch	72 Inch length	EA	176
103	PC000005023072 or Equivalent	PATCH CORD, 20 AWG, RED, 0884011-01, 36 INCH	Receiver Mini Power Patch Cord, 72 Inch	EA	7
104	PC000005022072 or Equivalent	PATCH CORD, 20 AWG, BLACK, 0884011-01, 72 INCH	Receiver Mini Power Patch Cord, 72 Inch	EA	7
105	562286 or Equivalent	MODULE, ITA, COAX, 24 POSN	MODULE, ITA, POWER, 24 POSITION Jan-2020 This part # replaces 561402 and 561414. It is colored grey and not red or green as previously	EA	90
106	PC000006023072 or Equivalent	Patch Cord,0883011-02,M22759/11-20-9,72 Inch	ITA Mini Power Patch Cord, 72 Inch	EA	66
107	PC000006022072 or Equivalent	Patch Cord,0883011-02,M22759/11-22-0,72 Inch	ITA Mini Power Patch Cord, 72 Inch	EA	66
108	561309 or Equivalent	Module, Receiver, 9 Positions For 7865100-05 Contacts (Coax, Hi Frequency, 9 Positions For SMA)	H=146.05MM, W=14.74MM	EA	4
109	7865100-05 or Equivalent	Contact, Receiver, Coax H Freq, DC- 18GHz, 50 Ohm, SMA	Freq, DC-18GHz 50 OHM	EA	6
110	561409 or Equivalent	Module, ITA, coax high frequency, 9 position for 3.5 MM/SMA (7865200-05 contact)	DWV 1500 VDC MIN, 9 POSITION MATERIAL NEMA GRADE	EA	17
111	7865200-05 or Equivalent	Contact, ITA, Coax H Freq, DC-18GHz, 50Ohm, SMA	Freq, DC-18GHz 50 OHM	EA	10
112	M150-117F-670960 or Equivalent	Patch Cord, HiFrequency117(F)-405SF-SMA(M), 96in	PATCH CORD LENGTH 96 INCH	EA	4
113	561332 or Equivalent	Module, Receiver, Micro-Coax, 59 Position	59 POSITION COAX/TRIAX RECEIVER MODULE	EA	2
114	PC000069041072 or Equivalent	Patch Cord,561201,RG178,72 Inch	72 Inch length	EA	20
115	PC000069053072 or Equivalent	Patch Cord, 561201, JOY 06, 75 OHM, 72Inch	72 Inch length	EA	20
116	561432 or Equivalent	Module, ITA, Coax, 59 Position	59 POSITION COAX/TRIAX ITA MODULE	EA	11
117	PC000070041036 or Equivalent	Patch Cord, 562201 Micro Coax, RG178 36 inch	72 Inch length	EA	20
118	PC000070053036 or Equivalent	Patch Cord, 562201 Micro Coax, JOY 06, 75Ohm, 72 inch	72 Inch length, 75 ohm	EA	20
119	561318 or Equivalent	Module, Receiver, Triax, 6 Position	6 POSITION COAX/TRIAX RECEIVER MODULE	EA	2
120	PC100100055072 or Equivalent	Patch Cord, 7864100-01,M17/176-00002,7864100-01,18 Inch	Receiver Triax Patch Cord, 18 Inch	EA	8
121	561418 or Equivalent	Module, ITA, Triax/Trix 6 Position	DWV 1500 VDC MIN, 6 POSITION MATERIAL NEMA GRADE, 6 POSITION	EA	5
122	PC000101055072 or Equivalent	Patch Cord, 7864200-01,M17/176-00002,72 Inch	Receiver Triax Patch Cord, 72 Inch	EA	22

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
123	CUST100145 or Equivalent	DAK, 8 slot, 8x 562180, for 8x M9195B	8 SLOT DAK MODULE FOR M9195B	EA	1
124	PC000150030072 or Equivalent	Patch Cord, 563700,M22759/11-24-9,72 Inch	Receiver Triax Patch Cord, 72 Inch	EA	1100
125	561036X1 or Equivalent	DAK, Flex,Ext,562896,200 Pin LFH Male,1mm	200 PIN LFH MALE 1mm	EA	3
126	561896 or Equivalent	Module, ITA, Signal 200 pos, 1mm , Discrete Contact	DWV 1500 VDC MIN, 200 POSITION MATERIAL NEMA GRADE, 200 POS, 1MM	EA	130
127	561071X1 or Equivalent	DAK, Cable, Ext,562897,X2 RJ45,15 Pin D-Sub	2 RJ45,15 Pin D-Sub	EA	1
128	561073X1 or Equivalent	DAK, Cable, Ext,562897, 78 Pin D-Sub, Female	78 PIN D-SUB	EA	1
129	561006 or Equivalent	Protective Cover, Receiver, SCOUT, 21 Slot	PROTECTIVE COVER OF ALUMINUM 21 SLOT RECEIVER	EA	2
130	561007 or Equivalent	Protective Cover, ITA, SCOUT, 21 Slot	21-SLOT ALUMINUM	EA	50
131	5511285 or Equivalent	CABLE STRAIN RELIEF KIT (PLATE, RECEIVER AND ITA)	Strain Relief Plate, Receiver and ITA	EA	100
132	PC000027040036 or Equivalent	Cable Assembly (Patch Cord, 7865200 , RG316) 36"	RG316 SINGLE SHIELD, 50 OHM, LENGTH 36 INCH	EA	80
133	PC000150030036 or Equivalent	Cable Assembly (Patch Cord, 563700, M22759/11-24-9) 36"	24 AWG, LENGTH 36 INCH	EA	1000
134	PC053053040008 or Equivalent	CABLE ASSEMBLY (PATCHCORD, 10559-01, RG316, 10559-01, 8" BNC MALE TO BNC MALE)	WIRE LENGTH 8", 50 OHM SINGLE SHIELD	EA	10
135	PC053053040010 or Equivalent	CABLE ASSEMBLY (PATCHCORD, 10559-01, RG316, 10559-01, 10" BNC MALE TO BNC MALE)	WIRE LENGTH 10", 50 OHM SINGLE SHIELD	EA	10
136	PC053053040020 or Equivalent	CABLE ASSEMBLY (PATCHCORD, 10559-01, RG316, 10559-01, 20" BNC MALE TO BNC MALE) Specs WIRE LENGTH 20", 50 OHM SINGLE SHIELD	WIRE LENGTH 20", 50 OHM SINGLE SHIELD	EA	15
137	7865100-16-CU or Equivalent	CONTACT, RECEIVER, COAX 26GHz 50 OHM, 3.5MM SMA .	CONTACT, RECEIVER, COAX 26GHz 50 OHM, 3.5MM SMA. NOTE: These items are Non-Cancellable, Non-Returnable.	EA	10
138	7865200-16 or Equivalent	CONTACT, MALE, COAX, 3.5MM	CONTACT ITA, MALE, COAX 26.5GHz, 3.5MM NOTE: These items are Non-Cancellable, Non-Returnable.	EA	30
139	PC123151024072 or Equivalent	CABLE ASSEMBLY (PATCHCORD, TINNED WIRE 20AWG 562150 FEMALE CONTACT)	20 AWG WIRE LENGTH 72 INCH	EA	10
140	PC049184023072 or Equivalent	PCABLE ASSEMBLY (PATCHCORD, M39N863 CONTACT REC/ITA SINGLE BANANA, RED SCORED 25)	20 AWG WIRE LENGTH 72 INCH	EA	10
141	OC161190073072 or Equivalent	CABLE ASSEMBLY OPTICAL-LC OPTICAL FIBER MM 50/125 OM3 XBEAM-F, RUG, REC LENGTH 72 INCH	Cable Assembly OPTICAL, XBeamV2 ITA, LC, OF MM 50/125 OM3, 72 Inch	EA	5
142	OC161191073072 or Equivalent	Cable assembly Left contact Optical-LC wire Optical fiber MM 50/125 OM3 Right contact XBeam-M,Rug,IT	Patch Cord, XBeamV2 M, Optical LC, 50/125 OM3, 72 Inch	EA	5
143	PC152157005072 or Equivalent	CABLE ASSEMBLY RED TEFLON WIRE 8 AWG WITH RIGHT CONTACT 880127 LENGTH 72 INCH	Patch Cord,880127,Cut Unstrpd,M22759/1189,72 Inch	EA	22

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
144	PC000006021036 I/L PC000006022036 or Equivalent	Cable assembly Left contact None wire 18 AWG White, Telfon Right contact 0883011-02 Length 36 inch	Contact 0883011-02 wire 18 AWG White, Telfon Length 36 inch	EA	150
145	PC050151022072 or Equivalent	Cable Assembly, Left Contact M39N864, Wire 20 AWG Black Teflon, Right Contact 562150, Length 72 in	M39N864 WIRE 20 AWG BLACK, TEFLON LENGTH 72 INCH	EA	4
146	PC050151023072 or Equivalent	Cable Assembly, Left Contact M39N864, Wire 20 AWG Red Teflon, Right Contact 562150, Length 72 in	LENGTH 72 INCH	EA	4
147	SPC00444A004(25M) or Equivalent	WIRE, PTFE, A, BLUE, 19/0.15MM, 25M	Blue Wire, 22 AWG	EA	8
148	562285 or Equivalent	MODULE, RECEIVER , POWER, 24 POSITION	24 POSITION DISCRETE WIRED L=266.7MM, SIDE W=43MM	EA	4
149	565426 or Equivalent	Module, Recvr, Rugged XBEAM, 32 Pos, Scout/Titan	MODULE 32 POSITION	EA	1
150	565427 or Equivalent	Module, ITA, Rugged XBEAM, 32 Pos, Scout/Titan	XBeam, 32 pos	EA	2
151	565322 or Equivalent	Strain Relief Assy, X Beam	X Beam	EA	6
152	610104114 or Equivalent	MINI COAXIAL CONTACTS PIN, RECEIVER	Receiver pins	EA	120
153	610110128 or Equivalent	Receiver Contact, TriPaddle, 10 Amp, 14AWG max	10 Amp, 14AWG max	EA	50
154	610116112 or Equivalent	Receiver Contact, Mini Power, Solder, 8 AWG	Mini Power, Solder, 8 AWG	EA	27
155	USB-8502 or Equivalent	1 port, High Speed/FD, USB CAN Interface Device	USB CAN Interface	EA	2
156	MPD41620-235 or Equivalent	PDU 20 KVA 3 Phase with Kit	PDU 20 KVA 3 phase with kit. With Kit Items UCP 100-001BLK (1U EPO CONTROL PANEL N.O. EPO), ASSY 400216-000 (CABLE ASSY UPS OUTLET), ASSY 400216-001 (CABLE ASSY UPS INLET), 227232-018 (RECEP DOWN ANGLE PANEL MT 63A IEC603), 227006-000 (MALE PLUG 20A 250VAC L6-20P)	EA	1
157	APC-30KVA or Equivalent	APC Galaxy TM 300 3:3 30KVA with batteries	30KVA/30KW 3:3 INPUT 380V, 3 PHASE	EA	1
158	AST3003A1B- E141B0A or Equivalent	3KVA AC power source with GPIB interface, Rackmount slide (pair)	AC Power Source, Programmable, 3000VA, 1/3 Phase	EA	1
159	CP-UA1533 or Equivalent	USB Multi Bus Interface with co- pilot software.	WITH CO-PILOT SOFTWARE	EA	2
160	16066 or Equivalent	D-Sub to 4 Twinax Cable	4 Twiax Cable	EA	2
161	27014 or Equivalent	LVDS Video Signal Generator	Video Signal Generator	EA	1
162	PP-0385 or Equivalent	Banana Plug Red (4mm)	10A AC Current	EA	10
163	PP-0386 or Equivalent	Banana Plug Black (4mm)	10A AC Current	EA	10
164	PP-0387 or Equivalent	Banana Plug Green (4mm)	10A AC Current	EA	10
165	PP-0388 or Equivalent	Banana Plug Blue (4mm)	10A AC Current	EA	10
166	PP-0389 or Equivalent	Banana Plug Yellow (4mm)	10A AC Current	EA	10
167	1528-1115-ND or Equivalent	USB to RS232 Smart Cable.	USB-a PLUG & D-SUB, 9 PIN MALE, 1 METER	EA	5
168	29-3840 or Equivalent	RF Adapters	SMA FEMALE TO N-TYPE MALE ADAPTER	EA	2
169	N270C or Equivalent	Y6J31A8 Display	INPUT 220V, SCREEN SIZE 24", CURVED SHAPE	EA	2
170	16-1063-ND or Equivalent	Green copper ground cable	Type Straight, 45m Length, 1 Connector	FT	15
171	16-H07RN-F-5C-10 or Equivalent	Square 5 Core Flexible	5 CORE, 16mm CORE SIZE CABLE, 10mm ²	MR	10
172	16-H07RN-F-5C-5 or Equivalent	Square 5 Core Flexible	5 CORE, 16mm CORE SIZE CABLE, 5mm ²	MR	5

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
173	44A1121-24-0/9-9 or Equivalent	Multicore Screened Cable (1 RL = 328 ft / 100 Meter)	24AWG VoltageE Rating: 600V, Conductor Material Copper	RL	1
174	3096122-M or Equivalent	MULTICORE / LOCTITE (Standard Weight of 250 Grams)	SOLDER ALLOY 60/40 Sn/Pb WEIGHT 250G	RL	22
175	0WD01D010360 or Equivalent	RF Cable Assembly SMA (male) to SMA (male) 36 in	SMA (male) to SMA (male) 36 in	EA	30
176	0HR01R010120 or Equivalent	RF Cable Assembly SMA (male) to SMA (male) 12 in	SMA (male) to SMA (male) 12 in	EA	6
177	PC049151023072 or Equivalent	CABLE ASSEMBLY LEFT CONTACT M39N863 WIRE 20 AWG RED, TEFLON RIGHT CONTACT 562150 LENGTH 72 INCH	M39N863 WIRE 20 AWG RED, TEFLON LENGTH 72 INCH	EA	4
178	0884011-01-CU or Equivalent	CONTACT, RECEOVER, MINI POWER, 50AMP	50AMP RESISTANCE MAX; 10 M OHM MAX WIRE AWG:8 LENGTH=25.4MM DIA=4.88MM	EA	30
179	OXK58E-S-FW- N@100MD or Equivalent	Crystal Oscillator	Output Freq: 100MHz Output Power: 3± 2 dBm Phase Noise: ≤ - 130 dBc / Hz @ 100Hz, ≤-165 dBc / Hz @ 1 KHz, Non-harmonics spurious ≤ -80 dBc Harmonic Level: ≤ -40 dBc	EA	1
180	CXN3506 or Equivalent	GORE High Frequency Coaxial Cable	Coaxial Cable, Outer Dia 2.20mm, Imp 50 ohm	Mtr	40
181	FMDV1048 or Equivalent	4Way Power Divider SMA Interface from 6GHz to 18GHz Rated at 30Watts	6GHz to 18GHz Rated at 30 Watts	EA	1
182	132114 or Equivalent	RF Connectors/Coaxial Connectors SMA Straight Plug 316/174 Gold	Straight, 50 Ohms, Freq 12.4 GHz	EA	59
183	0HR01R010787 or Equivalent	RF Patchcord SMA(m)-SMA(m)	Freq 18GHz, Imp 50 ohms	EA	12
184	0883011-02-CU or Equivalent	CONTACT, ITA, MINI POWER, 50AMP	LENGTH=25.4MM DIA=4.57MM	EA	102
185	PE-P086HF or Equivalent	FLEXIBLE COAX CABLE DOUBLE SHIELDED WITH BLUE FEP JACKET	FREQUENCY RANGE MAXIMUM= 40 GHZ IMPEDANCE= 50±2 OHM	Mtr	32
186	C4150B or Equivalent	SMA/FEMALE TO SMP/ FEMALE ADAPTER 18 GHZ	FREQUENCY= 0-18 GHZ VSWR= 1.15 MAX, IMPEDANCE= 50 OHMS MIL-STD-348B	EA	10
187	No.135 or Equivalent	CLOSE-UP LENSE No.135 FOR LS-160	MIN MEASURING AREA=1.6mm, MAX MEASURING AREA=2.7mm, MIN MEASURING DISTANCE=455mm, MAX MEASURING DISTANCE=625mm	EA	1
188	IC65N2PD63A or Equivalent	Schneider Air Switch	AC, 1000 V and below, 63A, 2 Pole	EA	4
189	SMA-KFK or Equivalent	RF Connector Female to Female Stainless Steel Four Hole Flange Fixed Test Contact 18G	Four Hole Flange, Fixed Test Contact 18G	EA	40
190	SMA-KFB2A or Equivalent	3091XG SMA CONNECTOR FEMALE	FLANGE 50 Ohm	EA	10
191	JY27467T15F97SA or Equivalent	PLUG	ROUND CONNECTOR	EA	1
192	JY27467T19F35S or Equivalent	PLUG	ROUND CONNECTOR	EA	1
193	SMA-J3506 or Equivalent	SMA Connector	Temp range -65 to +165 °C, Freq range 0 to 18 Hz	EA	72
194	PL-USB-BLASTER- RB or Equivalent	Download Cable	Cable	EA	1
195	USB CAN-II or Equivalent	Interface Card	Interface Card	EA	1
196	U-EC6 or Equivalent	USB universal emulator	Support WIN XP, WIN XP7, WIN XP8, WIN XP10	EA	1

S No	Part No (Master as well as I/L)	Noun	TO Ref / Specification	U/I	Qty
197	BW-S10W2+ or Equivalent	Coaxial Attenuator 18 GHz 10dB	18 GHz 10dB	EA	2
198	BW-S20W2+ or Equivalent	Coaxial Attenuator 18 GHz 20dB	18 GHz 20dB	EA	2
199	BW-S30W2+ or Equivalent	Coaxial Attenuator 18 GHz 30dB	19 GHz 30dB	EA	2
200	HW-USB-II-G or Equivalent	DOWNLOAD CABLE	Adapter	EA	1
201	PLA5K-60-1200 or Equivalent	DC Electronic Load	Ametek PLA 60V, 1200A, 5KW DC Electronic Load	EA	1
202	AOP100C or Equivalent	OPTICAL POWER METER WITH FC MALE TP LC FEMALE ADAPTER, FC ADAPTER, SC ADAPTER & ST ADAPTER	FC, SC, ST ADAPTERS AND 2.5MM UPP, 1000 DATA STORAGE, REF SET AND DB TEST OPM (+ 26 TO -50 DBM), V10=10MW	EA	1

Notes: -

1. Quotation is required to be submitted on '**FOB**' basis.
2. Payment will be made as per PAC Board procedure.
3. Mode of shipment by Air / Sea.
4. Inspection / acceptance of store as per APF Quality Control Department.
5. Stores should be Factory New and from current production.
6. **Supplier is responsible for warranty / guarantee of items for three years (for item S No 1-61, 156-158, 161 & 201) and one year for remaining items.**
7. Price and Part Catalogue be provided free of cost.
8. All technical publication (hard & soft copies) (Wherever applicable) of all items to be provided free of cost.
9. Complete Datasheets for all the quoted items (including small items) must be provided along with technical quotations otherwise item will be considered as rejected.
10. Delivery Period should be within 03 months
11. OEM after sale support, Factory new product, Warranty / Guarantee, test equipment and traceability certificates, Calibration standards and procedures will be provided.
12. Life time license for software packages.
13. **As per following details items are required to be quoted in 05 packages and if any item is missed / not quoted in the package the quotation will be rejected technically :-**
 - (a) **Package No 1 (S No 1 to 14)**
 - (b) **Package No 2 (S No 15 to 18)**
 - (c) **Package No 3 (S No 19 to 24)**
 - (d) **Package No 4 (S No 25 to 26)**
 - (e) **Package No 5 (S No 27 to 29)**

14. After sales support of 15 years. OEM local presence with repair labs and trained manpower on offered system / equipment for continuous after sales support.
15. All required accessories (not explicitly mentioned) are to be provided.
16. Direct authorization from OEM is required. OEM authorization letter must be provided along with technical quotation.
17. Data sheet of quoted items 'wherever applicable' will be provided with technical offer.

PAKISTAN AERONAUTICAL COMPLEX, KAMRA

SCHEDULE TO TENDER

1. TENDER INQUIRY NO: PACB/786-A/23240010/0493/P-4
2. Time and Date of opening Tender at 1100 Hrs on 26 Nov, 2024. **No further extension in opening date will be granted except extreme circumstances**

(1)	(2)	(3)	(4)	(5)	(6)
Item No	Part No. Description of stores with specifications	Unit of issue	Qty	Unit price	Total price

Grand Total _____

Signature of Bidder
(Capacity in which signing)

Annexure "E"

Form PACB - 002B

UNDER TAKING
(Fill in and Return)

To,

**Member Commercial
Pakistan Aeronautical Complex
Kamra Distt Attock**

Dear Sir,

I / We hereby offer to supply to PAC the stores detailed in the Schedule to Tender or such portion thereof as you may specify in the contract at the prices given in Form **PACB – 002A** and further agree that this offer will remain valid up to _____ and will not be withdrawn or altered in terms of rates quoted and the condition stated therein on or before this date. I/We shall be bound by your communication of acceptance to be dispatched within the prescribed time.

I / We understood the instructions to Tenders and condition of contract as laid down in Form **PACB-10** titled "**General Conditions Governing Contract**" and thoroughly examine specification / drawing and / or patterns quoted in the Schedule to Tender and am/are fully aware to the nature of the stores required and my/our offer is to supply stores strictly in accordance with the requirements.

Witness's Signature:

Name:

N.I.C No.

Address:

Date:

Signature of Bidder:

Name:

N.I.C No.

Capacity in which Signing:

Address:

Date:

Tel: Telex/Fax

Annexure "F"

PACB-002C**SPECIAL INSTRUCTIONS**

Under mentioned information must be provided along with quotation else your quotation will be rejected: -

S.No	Description / Requirement	Remarks / Attached
1.	Delivery Period	
2.	Quotation Validity (must be valid till 30-06-2025 from the date of opening the tender)	
3.	Country of Origin	
4.	Port of Shipment	
5.	Terms of Payment (As per Para 19 of IT)	
6.	Confirmation to provide 10% Bank Guarantee	
7.	Warranty / Guarantee period offered by Firm (As per Para 21 of IT)	
8.	Beneficiary Details (Completed address along with contact No)	
9.	Complete Bank address and Account Details For Payment / Letter of Credit	
10.	Previous Experience (Nature of Business and No of Years in Business)	
11.	Registration Status With PAC	
12.	Signing Authority (Name, Designation, Contact Details)	
13.	Address of local firm along with contact No, email etc	
14.	Manufacturer and Brand Name (If applicable)	
15.	Complete IT Document dully filed, signed and stamped on each page by authorized signatory of the firm	

Annexure "G"

GENERAL CONDITIONS FOR BG

- (a) To ensure timely and correct supply of stores, the firm will furnish an unconditional Bank Guarantee at the time of the signing of the contract from a schedule Bank for an amount of _____ i.e. 10% of the total value of the contract (on a judicial Stamp paper of the value of Rs 100/-). The Bank Guarantee shall be endorsed in favour of CMA (DP) RAWALPINDI who is the Account Officer specified in the contract. The CMA (DP) RAWALPINDI concerned shall have the like power of seeking encashment of the Bank Guarantee as if the same has been demanded by the purchase officer himself.
- (b) The Bank Guarantees will be of following types with validity and amount has mentioned in each type
- (i) **Bank Guarantee against contract performance** It will be between 10% of total value of contract excluding taxes/duties and freight/handling charges etc. It shall remain in force till 60 days beyond the Delivery Period stipulated in the contract.
- (ii) **Bank Guarantee against Warranty Period** It will be for amount of 10% of contract value excluding taxes/duties and freight /handling charges, etc. Duration of BG against Warranty Clause is variable. Normally under DP-15, it is for one year for the general type of equipment/ spares. For consumable goods, the warrantee period should also expire after 6 months or when the goods are fully consumed whichever is earlier or as per terms of contract.
- (c) If the supply of store is on warranty, the supplier shall be bound to extend the validity of Bank guarantee for such further reasonable period if so required by the purchase officer to cover the warranty period.
- (d) If the supplier fails to provide the Bank guarantee within 30 days after signing a contract, such failure shall constitute a breach of contract and the Director purchase shall be entitled to make other arrangements at the risk and expense of the supplier if no other BG / Bid Security of the same supplier for an equal amount is held up for final release, with the purchaser against any other completed contract(s). In the event of unsatisfactory performance or of any breach of terms of the contract, Bank guarantee shall be forfeited to the Govt. at the discretion of the purchaser. On satisfactory performance of the contract, the Bank Guarantee will be returned to the supplier by CMA (DP) Rawalpindi on receipt of instruction from the purchaser i.e. Directorates of Procurements etc.
- (e) In case of FOR tenders/contract it is imperative that BGs are obtained from firms/suppliers/agents through scheduled Banks of State Bank of Pakistan so as to safeguard the interest of the state.
- (f) In case of FOB tenders/contracts, Bank Guarantee is to be obtained preferably from LC opening Bank of Pakistan and through supplier, LC opening Bank abroad. In case firm does not agree to the aforesaid condition, then BG should at least, be obtained from supplier's country Bank located in Pakistan or any enlisted scheduled Bank of Pakistan in favour of LC opening Bank in Pakistan or any scheduled Bank of Pakistan, and the same will be a Bank-to-Bank Guarantee in favour of CMA (DP) Rawalpindi.