

CENTRAL AVIATION SPARES DEPOT (EME)
QASIM ARMY AVIATION BASE, DHAMIAL CAMP RAWALPINDI
TENDER NOTICE

1. Sealed tender is invited from reputed firms possessing NTN certificates for supply of under mentioned items. Procurement will be carried out in the light of PPRA rules. **Quantity mentioned in tender is approximate requirement for complete financial year, however purchase quantity can be increased or decreased.** Being shelf life items purchase order will be placed in batches / packages in reduced quantity as per immediate requirements / needs. Firms should avoid quoting exorbitant rates.

Ser	Tender No	Detail of Require Stores	No of Items	Delivery Period	Date and Time of Tender	
					Submission	Opening
a.	81201-EME/LP/24-25/IT-18 dated 24 Apr 2025	Misc Items	(List attached as Annexure A	30 Days Local Stores & 90 Days For Foreign Stores	12 May 2025 at 1030 Hrs	12 May 2025 at 1100 Hrs

2. **Submission of Offers by the Firms.**

- Quoted rates must be valid up to **30 Jun 2025**.
- Delivery Period should be 1 x month for local and 3 x months for imported items.
- Those firms which are having pending deliveries of last financial year will not be allowed to participate in tender.
- Firm must quote items in separate envelopes clearly marked "Technical Offer" and Commercial Offer" in separate categories Anx wise as given below: -

Category	Heading on Envelop (Technical)	Heading on Envelop (commercial)
Misc Items	Annexure A (Technical)	Annexure A (Commercial)

- Technical Offer.** The offer must include the following information which will be evaluated by a board:-
 - Brand name, specification, country of origin.
 - The source / firm authorization for all branded items to be imported by the firms. The firms are also requested to provide authorization / license to import these items.
 - Validity of offer till date. If it is firms considers it cannot be extended upto **30 Jun 2025**.
 - Delivery period will be start from the date of issuance of POs, if firm considers that delivery will not be possible within 1 x month for local and 3 x months for foreign items. Firm should approach to this office before expiry of delivery period.
 - The purchaser can waive off any of the conditions stipulated in this tender inquiry and reserve the right to accept or reject thereto.
 - Bidders should note that decision of Commandant CASD (EME), Dhamial Camp, Rawalpindi will be final in respect of acceptance / rejection of the offers.

- (7) All samples and supplies will be subject to tests and inspections either by the board of officers constituted for the purpose and any cost incurred on tests / inspections and stores consumed in the same will be borne by the suppliers. Depot may test / inspect samples before placing of purchase orders.
- (8) During warranty period (if stores) supplied is / are backed by warranty, if a faults occurs in supplied stores then supplier will be responsible to either rectify the faults communicated or get the faulty parts replaced within 7 (seven) days of the receipt of information in this regard from the purchaser at his specified places which can be other than the place of delivery of stores. In case supplier fails to rectify the faults or replace the faulty parts in a specified time then purchaser will have the right to take disciplinary action against the supplier and also impose penalty if considered necessary / appropriate.
- (9) During warranty period it will be the responsibility of the supplier to carry out periodic maintenance of supplied stores as prescribed by the manufacturers free of cost as purchasers specified places which can be other than the place of delivery of stores.
- (10) In case of an item has no specifications, drawing or approved sample then a board of officers appointed for the purpose will decide its acceptable standards.
- (11) Make / model / brand and country of origin of stores must be mentioned where applicable.
- (12) Manufacturer certificate of branded items must be provided.
- (13) Prices / rates will be quoted on delivery basis at locations all over Pakistan.
- (14) Prices / rates will be inclusive of all applicable taxes / duties.
- (15) Prices / rates quoted must be as per accounting unit.
- (16) More than one manufacturer / model may also be quoted giving separate price of each manufacturer / model.
- (17) Prices / rates will be quoted in Pakistani currency.
- (18) Part delivery / part payment will not be accepted / made.
- (19) Payment will be made after acceptance of ordered stores.
- (20) If stores are not delivered within delivery period, penalty will be imposed.
- (21) Items should be packed properly at the time of delivery as per standard packing regime.
- (22) Non provision of Annexure C with technical quotes of each item separately will rendered bid rejected.
- (23) Participation by authorized representatives of concerned firms is mandatory, absence may entail in rejection of bids. In case representative cannot attend the opening proceedings of tender, prior written intimation is mandatory for consideration to accept the bids.

(24) Technical detail may be sought.

f. **Commercial Offer.** This offer must include the item wise rate and total amount of stores to be offered. This offered will only be open after acceptance of technical offer.

- (1) **Opening date / time of commercial offer shall be communicated to all participants, whose technical offers have been accepted / qualified on the completion of technical evaluation.**
- (2) As far as possible Price(s) / Rate(s) must be quoted against each item, where prices / rates are not being quoted this should be reflected by words " NOT QUOTED "
- (3) List of store(s) (hard copy) will be submitted duly typed, (not hand written) signed and duly stamped on each paper or else offer will be rejected.

- (4) Quoted rates are only valid on firms letter head.
- (5) No change should be made in soft copy of tender inquiry provided (list of stores and bidders should fill prices) / rates in front of the items without deleting / amending any column / row and without disturbing the serial numbers.
- (6) **Special Instructions :- Spares of simulators are required as a package, piecemeal / partial quotes will not be considered**

3. **Additional Documents Requirement.** Firm shall also submit following documents along with technical offer to participate in tender.

- a. Photocopy of registration with Govt agencies / certificate of clearance with services headquarter.
- b. Attested copy of registration certificate issued by Sales Tax Department, copy of NTN certificate.
- c. Attested photocopy of CNIC of MD.
- d. Certificate that firm is neither defaulter nor blacklisted by any Govt Org directly or indirectly.
- e. Undertaking for adequate financial capability to the value of tender.
- f. Attested bank statement for last one year (for firms not yet register with CASD).
- g. **Each bid should accompany 5% of the bid amount of items as earnest money (COMPULSORY)** in the shape of PAY ORDER / BANK DRAFT in the name of commandant CASD. Tender without earnest money will not be entertained.
- h. Detail of works experience with Govt / Semi Govt Org if any (desirable documents but not mandatory).
- i. **Tender fee amounting to Rs. 3,000/- per tender..**

4. **Purchasers Right.** Purchasers does not pledge to accept the lowest or any tender and reserves the right of accepting the whole or any part of the offer made. Firm will be given purchase orders after completion of above formalities. **LD charges will be imposed @ 0.5% per week of PO value excluding Govt taxes.**

5. **Date and time of receipt of tender.** Tender must reach this depot / dropped in tender box placed at main gate CASD (EME) Rawalpindi by time and date as specified in para 1a above. This office will not accept any excuse of delay occurring in post. Tender received after appointed / fixed time will not be entertained.

6. **Additional details required for each item separately**










- a. Rate incl of taxes / Duties. Included
- b. Offer validity till **30 June 2025.** (Agreed)
- c. Performance guarantee (8% of contract base value excl 18% taxes / order within 7 x days of order) (Agreed)

- d. Shipping plan (By Air / Sea). (Clarify)
Warranty Pd. (Specify)

For further details contact.

Phone: 051-5686289 or Visit Web site www.ppra.org.pk

SML SPARES TENDER LIST (PART 2)

Ser	Part No	Nomenclature	A/U	Pic
1.	FFS-MS-1001	Programmable Card Motor 1	Nos	Software
2.	FFS-MS-1002	Programmable Card Motor 2	Nos	Software
3.	FFS-MS-1003	Programmable Card Motor 3	Nos	Software
4.	FFS-MS-1004	Programmable Card Motor 4	Nos	Software
5.	FFS-MS-1005	Programmable Card Motor 5	Nos	Software
6.	FFS-MS-1006	Programmable Card Motor 6	Nos	Software
7.	FFS-MS-1007	Programmable Card Motor 7	Nos	Software
8.	FFS-MS-1008	Programmable Card Motor 8	Nos	Software
9.	FFS-MS-1009	Motion Control Motor 1	Nos	
10.	FFS-MS-1010	Motion Control Motor 2	Nos	
11.	FFS-MS-1011	Motion Control Motor 3	Nos	
12.	FFS-MS-1012	Motion Control Motor 4	Nos	
13.	FFS-MS-1013	Motion Control Motor 5	Nos	
14.	FFS-MS-1014	Motion Control Motor 6	Nos	
15.	FFS-MS-1015	Wheel Control Motor 1	Nos	
16.	FFS-MS-1016	Wheel Control Motor 2	Nos	
17.	FFS-MS-1017	Rubber Wheels 4 Inch Dia	Nos	

Ser	Part No	Nomenclature	A/U	Pic
18.	FFS-MS-1018	Lower Plate Platform	Nos	
19.	FFS-MS-1019	Upper Plate Platform	Nos	
20.	FFS-MS-1020	Motion Control Connecting Rod 1	Nos	
21.	FFS-MS-1021	Motion Control Connecting Rod 2	Nos	
22.	FFS-MS-1022	Motion Control Connecting Rod 3	Nos	
23.	FFS-MS-1023	Motion Control Connecting Rod 4	Nos	
24.	FFS-MS-1024	Motion Control Connecting Rod 5	Nos	
25.	FFS-MS-1025	Motion Control Connecting Rod 6	Nos	
26.	FFS-MS-1026	Solid Wheels 3 Inch Dia	Nos	
27.	FFS-MS-1027	Holding Bolts 4 Inch	Nos	
28.	FFS-MS-1028	Ground Plate Platform	Nos	
29.	FFS-CI-5001	Cabin Left Forward Section	Nos	
30.	FFS-CI-5002	Cabin Right Forward Section	Nos	
31.	FFS-CI-5003	Cabin Centre Forward Section	Nos	
32.	FFS-CI-5004	Cabin Left Rear Section	Nos	

Ser	Part No	Nomenclature	A/U	Pic
33.	FFS-CI-5005	Cabin Right Rear Section	Nos	
34.	FFS-CI-5006	Cabin Centre Rear Section	Nos	
35.	FFS-CI-5007	Screen Left Upper Section	Nos	
36.	FFS-CI-5008	Screen Center Upper Section	Nos	
37.	FFS-CI-5009	Screen Right Upper Section	Nos	
38.	FFS-CI-5010	Screen Left Center Section	Nos	
39.	FFS-CI-5011	Screen Center Section	Nos	
40.	FFS-CI-5012	Screen Right Center Section	Nos	
41.	FFS-CI-5013	Screen Left Lower Section	Nos	
42.	FFS-CI-5014	Screen Right Lower Section	Nos	
43.	FFS-CI-5015	Cabin Floor	Nos	
44.	FFS-CI-5016	Cabin Roof	Nos	
45.	FFS-CI-5017	Cabin Roof Mounting Mechanism	Nos	
46.	FFS-CI-5018	Simulator Cabin Door	Nos	
47.	FFS-CI-5019	Simulator Cabin Staircase	Nos	
48.	FFS-CI-5020	Simulator Cabin Roof Mountings	Nos	

Ser	Part No	Nomenclature	A/U	Pic
49.	FFS-CI-5021	Simulator Cabin Floor Mountings	Nos	
50.	FFS-CI-5022	Centre Projector Mountings	Nos	
51.	FFS-CI-5023	Lower Projector Mountings	Nos	
52.	FFS-CI-5024	Roof External Mountings	Nos	
53.	FFS-CI-5025	Simulator Staircase Control Motor Left	Nos	
54.	FFS-CI-5026	Simulator Staircase Control Motor Right	Nos	
55.	FFS-CI-5027	6.1 DOF Motion Platform	Nos	
56.	FFS-MS-1029	Simulator Cabin Dome	Nos	
57.	FFS-FC-3001	Linear Actuator	Nos	
58.	FFS-FC-3002	Linear Actuator Gear Sys	Nos	
59.	FFS-FC-3003	Linear Actuator Cover	Nos	
60.	FFS-FC-3004	Linear Actuator Motor	Nos	
61.	FFS-FC-3006	CLS P Rudder with TOE Brakes	Nos	

Ser	Part No	Nomenclature	A/U	Pic
62.	FFS-FC-3007	CLS P Rudder with TOE Brakes Control Motor	Nos	
63.	FFS-FC-3011	Level D MK II Cyclic	Nos	
64.	FFS-FC-3012	Level D MK II Cyclic Gear	Nos	
65.	FFS-FC-3013	Level D MK II Cyclic Motor	Nos	
66.	FFS-FC-3016	Level D Collective	Nos	
67.	FFS-FC-3017	Level D Collective Motor	Nos	
68.	FFS-AVS-2001	WUX 500 ST Projector	Nos	
69.	FFS-AVS-2002	Image Generator Mounting	Nos	
70.	FFS-AVS-2003	XEED 4K6021Z Projector	Nos	
71.	FFS-AVS-2004	Projector SST Lens RS SLO6UW	Nos	
72.	FFS-AVS-2024	VY 229 Q 21 Inch Touch Screen Monitor	Nos	

Ser	Part No	Nomenclature	A/U	Pic
73.	FFS-AVS-2025	Odyssey 49 inch Curved Screen 4k	Nos	
74.	FFS-AVS-2026	G Sync Curved Monitoring Station	Nos	
75.	FFS-AVS-2042	HMD VARJO XR 3 Focus	Nos	
76.	FFS-AVS-2044	HMD XR 3 Connectors	Nos	
77.	FFS-AVS-2045	HMD XR3 Power Module	Nos	
78.	FFS-AVS-2046	XR 3 Activation Module	Nos	
79.	FFS-AVS-2047	HMD Aero	Nos	
80.	FFS-AVS-2050	VIVE Base Station	Nos	
81.	FFS-AVS-2056	Z 607 Surround Sound Speaker	Nos	
82.	FFS-AS-4001	Z 790 Mother Board	Nos	

Ser	Part No	Nomenclature	A/U	Pic
83.	FFS-AS-4011	Intel i9 14900k Processing Unit	Nos	
84.	FFS-AS-4021	GeForce RTX 4090	Nos	
85.	FFS-AS-4026	GeForce RTX 4060	Nos	
86.	FFS-AS-4061	Corsair Ram DDR4 64Gb 4700 MHz	Nos	
87.	FFS-AS-4091	SSD 980 PRO NVMe M.2 1TB MZ-V9P1T0	Nos	
88.	FFS-AS-4096	SSD 980 PRO PCIe 2TB MZ-V8P2T0	Nos	
89.	FFS-AS-4106	ROG Ryujin III WB CPU	Nos	
90.	FFS-AS-4111	HX 1200 1200w Platinum Fully Modular Power Supply Unit	Nos	
91.	FFS-AS-4117	All in One Instructor Operator Station	Nos	
92.	FFS-AS-4131	K840 Mechanical Keyboard	Nos	
93.	FFS-AS-4136	G502X Wireless Mouse	Nos	
94.	FFS-AS-4137	Front Image Processing Unit	Nos	
95.	FFS-AS-4138	Central Image Processing Unit	Nos	
96.	FFS-AS-4139	Copilot HMD Processing Unit	Nos	
97.	FFS-AS-4140	Pilot HMD Processing Unit	Nos	

Ser	Part No	Nomenclature	A/U	Pic
98.	FFS-AS-4141	Flight Module Processing Unit	Nos	
99.	FFS-AS-4142	Monitoring Station Processing Unit	Nos	
100.	FFS-AS-4143	External Tower Computer Casing	Nos	
101.	FFS-AS-4144	HAF X Computer Casing	Nos	
102.	FFS-AS-4200	4k HDMI Fiber Optic Cable 18Gbps	Nos	
103.	FFS-AS-4206	8k HDMI Fiber Optic Cable 48Gbps	Nos	
104.	FFS-AS-4216	8k Fiber Display Port Cable 32.4Gbps	Nos	
105.	FFS-AS-4231	7 Port USB 3.0	Nos	
106.	FFS-AS-4232	USB Extension Hub	Nos	
107.	FFS-AS-4301	GNS Type I Bezel	Nos	
108.	FFS-AS-4306	4 x Channel Intercom	Nos	
109.	FFS-AS-4311	Aviation Headset	Nos	
110.	FFS-AS-4316	Multiple Frequency Headset	Nos	

Ser	Part No	Nomenclature	A/U	Pic
111.	FFS-AS-4321	VHF/NAV Radio Set	Nos	
112.	FFS-AS-4421	CANOPEN I/O	Nos	
113.	FFS-AS-4422	TST239 Tactile Transducer	Nos	
114.	FFS-AS-4431	TL SG1016D 16 Port Gigabit Switch	Nos	
115.	FFS-AS-4436	AIOT Router AX 3600	Nos	
116.	FFS-CI-5029	Cabin Seats	Nos	
117.	FFS-CI-5034	Environmental Control Unit	Nos	
118.	FFS-S-7001	Immersive Display Pro	Nos	Software
119.	FFS-S-7002	Windows 11 Pro	Nos	Software
120.	FFS-S-7003	FS Flight Control Instructor Operator Station	Nos	
121.	FFS-S-7004	Prepar 3d Professional	Nos	Software
122.	FFS-S-7005	Prepar 3d Professional Plus Multi Channel	Nos	Software
123.	FFS-AS-4700	Network Communication Module	Nos	

Ser	Part No	Nomenclature	A/U	Pic
124.	FFS-AS-4701	Network Module Harness	Nos	
125.	FFS-AS-4702	Flight Controls Power Module	Nos	
126.	FFS-AS-4703	Instrument Panel Power Module	Nos	
127.	FFS-AS-4704	Cabin Environment Control Module	Nos	
128.	FFS-AS-4705	Front Panels Power Control Module	Nos	
129.	FFS-AS-4706	Overhead Panels Power Control Module	Nos	
130.	FFS-AS-4707	Flight Controls Communication Module	Nos	
131.	FFS-AS-4708	Simulator Motion Control Module	Nos	
132.	FFS-AS-4709	Visuals System Hardware Mounts	Nos	
133.	FFS-AS-4710	Cockpit Module	Nos	
134.	FFS-AS-4711	Simulator Main Power Harness	Nos	
135.	FFS-AS-4712	Simulator High Speed Data Harness	Nos	
136.	FFS-AS-4713	Simulator Main Networking Harness	Nos	
137.	FFS-AS-4714	Simulator Single Phase 90 Ampere Power Cord	Nos	

Ser	Part No	Nomenclature	A/U	Pic
138.	FFS-AS-4715	Simulator IOS Station	Nos	
139.	FFS-AS-4716	Simulator External Monitoring Station	Nos	
140.	FFS-AS-4717	Simulator Cockpit Isolation Partition	Nos	
141.	FFS-AS-4718	Simulator Heat Isolation Compartment	Nos	
142.	FFS-AS-4719	Simulator Decal Set	Nos	
143.	FFS-AS-4720	Simulator Floor Mountings Attachments	Nos	
144.	FFS-AVS-2082	Left Section Fiber Screen	Nos	
145.	FFS-AVS-2083	Center Section Fiber Screen	Nos	
146.	FFS-AVS-2084	Right Section Fiber Screen	Nos	
147.	FFS-AVS-2085	Left Lower Section Fiber Screen	Nos	
148.	FFS-AVS-2086	Right Lower Section Fiber Screen	Nos	