

HEAVY INDUSTRIES TAXILA (HIT)
DEVELOPMENT GROUP, DESCOM FACTORY
SCHEDULE FOR INVITATION OF TENDER
FOR TECHNICAL / FINANCIAL PROPOSALS
NEGOTIATED TENDER AS PER PPRA RULE 42 (D)

Tenders Nos. 8600/201/DESCOM/Dev [IT/T/01 to 129](#) dated [01-10-2024](#), please forward your quotations not later than [30-10-2024](#) at 1030 hrs. Tender will be opened on [30-10-2024](#) at 1100 hrs.

1. Technical/ Financial proposals are invited for development of components as per **Anx-A** and **Anx-B**. The financial proposal of only those firms will be opened which will qualify in Technical Proposal.

2. Components are required to be developed as per available Drawings / Genuine samples / Specifications. Drawings / Genuine samples / Specifications can be seen/studied at Development Group DESCOM, Heavy Industries Taxila, Taxila Cantt prior to submission of Technical & Financial offers.

Note: For any guidance / query please contact Development Group DESCOM Development Agency Heavy Industries Taxila, Taxila Cantt.

Telephone No: 051-9315333 Extensions 62863&62869 or 051-9315082

3. **IT Conditions**

a. **Cost Breakdown / Mechanism**

(1) Participating firms are bound to provide complete cost breakdown in commercial offer with “Estimated Itemized Cost (EIC)” of the item including following:-

Item	Manufacturing Cost					Profit	Total	R & D Charges and Die Cost
	Material Cost (Imported/Local)	Tooling Cost	Labour Cost	Test /Trial Cost	Over Head Charges			

(2) After successful development and delivery of item(s) as per the contract, the firm will submit the “Final Itemized Cost (FIC)” alongwith supporting documents / verification proofs for subsequent series / bulk procurement contract(s) of the same item(s). FIC will be mutually negotiated / finalized before conclusion of the development contract. Same will remain valid for one year. FIC will be finalized under following heads:-

(a) **Material Cost**

- i. Imported material with details (specifications, source, cost).
- ii. Local material with details (specifications, source, cost).

(b) **Manufacturing Cost**

- i. Tooling cost with details.
- ii. Labour cost with details of man-hours
- iii. Die, jigs and fixture cost with details.
- iv. Overhead charges including cost of utilities etc.

- (c) **Service Charges** (including transportation, in-house tests / trials, profit etc).
- (d) **R&D Charges**. Same must be covered under following heads:-
 - i. Material characterization.
 - ii. Modelling and simulation.
 - iii. Formulation of drawing and process sheets.
 - iv. Software development.
 - v. FIC will remain negotiable for series / bulk procurement contract(s) after one year based on inflation rate and overall cost variations etc.

b. **GENERAL CONDITIONS**

- (1) Participating firms should not have been defaulted in any contract with defense organizations.
- (2) **Black Listing of Firms**. Firm should not be black listed or debarred in any of the defence organization. In this regard firm should provide “**No Black Listing Certificate along with Technical Quotation**” on judicial paper worth **Rs100/-**.
- (3) Firm having registration/ provisional registration with Development Group DESCOM can participate in tender. However, firms which are not registered with Development Group DESCOM can also participate in tender, if registered as developer /manufacturer with FBR. These firms will deposit 5% earnest money (returnable) of the total value of indent with quotation. However, qualifying firm will have to get registered from Development Group DESCOM, prior to processing the contract after completing all procedures/ requirements which can be sought from above mentioned offices/ given numbers.
- (4) **Single Stage Two Envelope Bidding Procedure**. Firms will submit Technical & Financial proposal in separate envelopes for each tender inquiry separately, failing which offer will be rejected. Tender inquiry number and date of opening should be mentioned clearly on head of both **technical** and **financial** proposals envelopes.
- (5) Technical offers, will be scrutinized by a board, and Technical offers of only those firms will be accepted which have capability/ capacity to undertake development (**Evaluation criteria is mentioned at clause 12**). Financial quotation of not qualified firms will be returned to firms unopened.
- (6) On Tech qualification, firm will submit financial proposal in light of negotiations carried out b/w firms & DSCOM
- (7) **Rejection of Bids**. Managing Director DESCOM shall have the right to reject any or all of the tenders in accordance with PPRA Rules 33 (1).
- (8) **Re-Bidding**. In case all the Technical Quotations are rejected or not considered financially viable after opening of commercial quotations, item / Items will be retendered.
- (9) Firms will prepare complete bill of material (BOM) and Technical Data Package (TDP) as per following requirements and will submit prior to conclusion of contract.

However firm must show partial TDP and drawings during stage inspection. Furthermore, firm will confirm in their technical offer that complete TDP will be submitted by firm Prior to conclusion of contract:-

- (a) Blank drawing and Gerber data
 - (b) Part drawings along with complete dimensions and tolerances as per genuine sample.
 - (c) Assembly drawings along with complete dimensions and tolerances.
 - (d) Manufacturing drawings & welding drawings.
 - (e) Complete material specifications as per genuine sample.
 - (f) Tools, Jigs & fixtures drawing and manufacturing process sheets along with usage as per processes defined.
 - (g) Manufacturing process sheets encompassing all machining process including heat/surface treatment and as per fitment/ functional test:-
 - i. **Microstructure of Metallic items/parts/assemblies**. The microstructure of materials of components/parts/items must match the microstructure of the genuine standard part/ component.
 - ii. Heat Treatment process sheet with temperature, types of processes involved and depth of treatment for the required items.
 - iii. Surface treatment process sheet along with surface depth of required coatings along with complete process sheet for the required items.
 - iv. Casting process sheet (subject to respective item). Location of runner and risers. Size of riser and method of venting etc.
 - v. All those processes which are required i.e. forging, casting, machining will be followed by firm as per genuine sample and be made part of process sheets.
 - (h) BOM
 - (j) Technical manual/maintenance manual with detailed description
 - (k) ATP (Acceptance test procedure)
 - (l) Performance parameters
 - (m) HEX file source code (if applicable) and CAD file
 - (n) Final payment against contracts only after the provision of TDP as per para3b(8).
- (10) Quality Assurance and Control (QAC) documents consist of following criteria and will be provided by firm:
- (a) Stage inspection.
 - (b) International standards/ specifications.
 - (c) Part inspection criteria.
 - (d) Assembly inspection criteria.
- (11) Firm will develop complete 3D Models, simulations and submit as part of TDP.
- (12) Firm will submit complete development/ control plan in form of Gantt chart etc with technical offer, encompassing all the stages of development cycle along with

technical course to be adopted as mentioned above and be made part of the technical offer. The control Plan must include outline of how the participating manufacturing firm verifies fulfillment of the requirement of this IT. The Control Plan shall summarize the control techniques used from receipt of raw materials to shipment of product. Test/ Inspection characteristic values shall be identified in the development process. The initial control plan shall be established prior to qualification and shall reflect the product and process controls to be used for manufacturing of the items. The control plan shall be in chart form and reflect the following:-

- (a) Supplier Name
 - (b) Process or Product Name, and number
 - (c) Complete development process
 - (d) Process parameters and product characteristics, methods of control (e.g. gauge, test, equipment etc used), sample size and frequency, Analysis Method (e.g. control chart, lot plot, run chart, etc) and other important control information. The control plan shall address the test methods/ equipment used to meet the requirement of this IT.
 - (e) Plan revision and revision date Operation number or process step if required
- (13) Firms having excellent past record/experience of supply / development history with DESCOM as far as quality and timely provision of store is concerned will be given preference.
- (14) Over writing and cutting of any nature in the quotation will not be accepted.
- (15) Managing Director DESCOM (HIT), reserves its right to cancel the bidding process at any stage without justification/reason.
- (16) In case of any dispute regarding the terms and conditions and the quality of stores, the decision of the Chairman HEAVY INDUSTRIES TAXILA Board will be considered as final.
- (17) Indenter / purchaser reserves the right to increase/decrease the quantity of items, included in the tender without any reference to the firm.
- (18) Disqualification of Firms/ Vendors. Heavy Industries Taxila, reserves its right to disqualify a vendor/ firm if it finds, at any time that the information submitted by them concerning qualification as vendor/ firm are false and materially inaccurate or incomplete.

4. Contract will be concluded on the condition of '**Yes Cost Yes Obligation basis**' or **No Cost Yes Obligation basis** as per the mutually agreed stance by both firm/ DESCOM authorities. After successful qualification of tender sample and conclusion of development contract, following "Obligations" for the qualified firms will be applicable for further bulk supply / series procurement contract(s) after approval by HIT Board:-

- a. Award of "Sole Manufacture Right" for HIT or procurement "Proprietary" status for minimum 3 years, subject to timely development, contract execution performance, quality, cost rationalization and value additions (if any) of development / 1st contract.

- b. Extension of “Sole Manufacture Right” for HIT or procurement “Proprietary” status beyond 3 years subject to timely completion, contract execution performance, quality consistency, cost rationalization and value additions (if any)in previous contract(s).
- c. Where operationally, financially and technically possible / viable, HIT (developing or procurement agency) may provide estimated required quantities to firm after successful conclusion of relevant contract/contracts for subsequent needs. These firms will not participate in any tender of similar items elsewhere (inland and abroad) without prior permission of HIT Board

5. **INSTRUCTIONS FOR SUBMISSION OF TECHNICAL PROPOSAL**

- a. Willingness for development of a particular item / assembly.
- b. Tender fee **Rs 200/-** in shape of Cash / Postal Order (non-refundable) must be attached with Technical Quotation of each tender (IT) separately in favour of Budget and Account Officer (B&AO) DESCOM, failing which the Technical Quotation will stand rejected.
- c. Participating firms are required to furnish Federal Board of Revenue (FBR) registration certificate as manufacturer/ developer along with technical proposal and clearly mention their National Tax No (NTN) on Technical Quotation, the in process applications should also be included if any, failing which the Technical Quotation will stand rejected.
- d. Technical quotation must be signed and stamped by authorized representative of firm.
Format
- e. The quotee firm should clearly state in technical offer that they possess /own the manufacturing setup required for the manufacturing of the item quoted, in the facility owned by the firm, which will be verified through on ground inspections by a team of officers /officials detailed by MD DESCOM prior to finalization of Technical Scrutiny Report (TSR) . Only those firms will be considered for development which possesses requisite manufacturing facilities at their premises alongwith following information (Attach documentary evidence alongwith Technical Quotations) :-
 - (1) Design / Development cell
 - (2) Availability of requisite machines and equipment for manufacturing.
 - (3) Tools, gauges and test equipment.
 - (4) Technical manpower.
 - (5) Quality Control Cell
 - (6) Expertise in relevant field of manufacturing.
 - (7) Complete manufacturing process of item/assemblies.

6. **INSTRUCTIONS FOR SUBMISSION OF FINANCIAL PROPOSAL**

- a. The bidder / bidders will clearly mention on quotations that quoted rates are exclusive / inclusive of General Sales Tax (GST) / other duties / taxes. If no such condition is included in financial quotation it will be assumed that quoted rates are inclusive of GST / other duties / taxes.

- b. Bidder required to clearly mentioned R&D / Development charges (if any) and unit price of items separately in commercial proposal.

7. **TENDER SAMPLES AND DELIVERY PERIOD**

- a. **Material and Tender Sample**: Firm's will provide Tender Sample alongwith material sample within one month after opening of commercial quotations / award of contract (as the case maybe), unless specific time period granted for intricate design / complex nature components /assemblies. Successful development of tender sample is mandatory for award of contract (on case to case basis). Technical acceptance of material / tender sample will be done by the DESCOM as under:-
- (1) Dimensional conformance and material confirmation (through ARDIC) by the developing agency.
 - (2) Fitment and functional qualification / acceptance by User factory.
 - (3) Technical / field trials through User Factory or EME / ITD Datede, as applicable.
 - (4) ATPs for test/trial of dev items should be provided by the developer/firm, and to be finalized by User Factory or EME / ITD Dte, as applicable and be made part of TDP.
- b. Developed / Qualified Tender Samples will be counted as part bulk after award of contract to best evaluated bidder, if not destroyed/ consumed during inspection/ test / trials in case of high value items.
- c. **Bulk**: As per delivery schedule mentioned in Anx-A / Anx-B
- d. The series production may be started only on receipt of signed contract / Letter of Intent (LOI) from Development Group DESCOM Heavy Industries Taxila, Taxila Cantt.

8. **Delivery Period and Extension Conditions**

- a. Qualified firms will be bound to comply with development timelines as prescribed in clause 23 and agreed in the contract. Following guidelines will be followed in case of delays.
- (1) Tests / trials or other delays at DESCOM end will not be attributed to the firm, which the firm must identify and request in writing minimum 30 x days before expiry of the delivery timelines.
 - (2) In case of delays, HIT (developing or procurement agency) will exercise following rights:-
 - (a) **1st Extension**. By MD DESCOM for a period of three month with or without late delivery charges.
 - (b) **2nd or Further Extension(s)**. By HITB for a period of additional three months or beyond with or without late delivery charges.
 - (c) **Short Close of the Contract**. If delays are beyond prescribed extensions by HITB, then the contract will be short closed after approval of HITB.
 - (d) **Punitive Actions against Defaulter**. Punitive actions as per government rules including barring, blacklisting etc

- (e) Late delivery charges will be imposed at the rate of 1% to 2% per months & Max 10% of total value of late delivered store, if delivery schedule is not met.

9. The bidders will confirm acceptance of the following terms and conditions:-
- a. **Correspondence Addresses**. All kinds of correspondence regarding quotations, contract supply of store and clarifications shall be directed to Managing Director DESCOM, Heavy Industries Taxila, Taxila Cantt.
 - b. **Delivery of Stores**. Store-1 Development Group DESCOM, Heavy Industries Taxila, Taxila Cantt.
 - c. **Inspection Authority**. The Inspection Authority will be the Managing Director DESCOM, Heavy Industries Taxila, Taxila Cantt. Inspection will be carried out at DESCOM, as well as at the firm premises. MD DESCOM can nominate an inspection team of DESCOM and /or any appropriate private / public sector inspection /testing organization at his discretion. Expenditure in such cases will be borne by the firm. Rep ex ITD may also form part of inspection teams.
 - d. **Stage Inspection**.
 - (1) Stage inspections will be carried out at manufacturing unit premises. The frequency of stage Inspection will be decided by Managing Director DESCOM, keeping in view the complexity and nature of manufacturing process involved. All arrangement of these inspections and related tests is the responsibility of the manufacturer/developers.
 - (2) DESCOM has the right to get material samples during manufacturing stages with or without prior notice to confirm the quality consistency.
 - (3) DESCOM has the right to destroy one part / assy at firm cost for random quality assurance.
 - (4) DESCOM Heavy Industries Taxila will reserve the right to carryout surprise check at manufacturer premises as a part of stage inspection.
 - e. **Validity**. Validation of the quotation will be minimum 12 x months from the date of opening of financial quotation and till acceptance of the contract by both parties (Developer and DESCOM Heavy Industries Taxila).
 - f. **Guarantee/Warranty**.
 - (1) A Guarantee/Warranty certificate will also be submitted along with the supplies by the supplier and will be valid for three years or 1650 Kilometers (KMs) of track mileages, whichever is earlier. It will commence from the date of the satisfactory fitment and function of the part/assembly/stores in the tank / vehicle/ equipment with the ultimate user.
 - (2) If any fault is detected in the part/stores at any stage within guarantee / warranty period, same will be returned to the firm and will be replaced by supplier. All related costs to this effect and the freight charges will be borne by the supplier.
 - g. **Packing**. Supplier will use following packing for the supply of stores:-

- (1) Each item will be packed in polythene bag duly preserved. Such bags will be packed in strong cartons. These cartons will be further packed in wooden cases of *kail* wood planks ½” thick.
- (2) Strong carrying handles will be provided for each box.
- (3) Weights of each case/box will not EXCEED 25 Kilo grams.
- (4) Firm will use the special packing to preserve/protect the precision/highly finished surface of the products.

h. Payment will be released after clearance of inspection note and acceptance certificate from the user factory. Delays in payment can be up to six months after receipt of stores to complete the inspection / acceptance / fittings formalities.

j. Advance payment if applicable as per rules will be recovered in initial batches of supplies of delivered store, till all the advance is recovered

k. Sales tax / other duties will be payable on actual by Controller of Military Account (CMA) Heavy Industries Taxila, TaxilaCantt / Budget Directorate / Budget & Account Officer (DESCOM/ ARDIC /ASRF) on submission of original documents.

10. **Bank Guarantees against Contract Performance/Warranty Period:** The Developer shall furnish a 5% bank guarantee /Call Deposit Receipt (CDR) along with signed /stamped contract from scheduled bank in Pakistan against the total value of contract including taxes/duties. This bank guarantee/ CDR will remain valid as per warranty /guarantee clause. Bank Guarantee / Call Deposit Receipt will be released after completion of warranty period of store.

11. **RISK PURCHASE.** If a supplier fails to deliver the store after approval of tender sample or any part of consignment there-of within the period prescribed in terms and date of delivery or otherwise, Risk Purchase will be resorted to. Imposition of Risk Purchase will be assessed by a Board of Officer (BOO) detailed by Managing Director (DESCOM), if need so arises. On recommendation of the board and approval by MD (D) Risk Purchase will be invoked or not invoked. The board will assess the efforts undertaken by the supplier in execution of the development of contracted item.

12. **Technical Evaluation Criteria.** Following criteria will be adopted for evaluation of Technical Quotations of firms:-

Details		Marks	Remarks	
a.	Engineers/ Technicians	10	(1 Mark for Engineer/DAE& 0.5 Mark for Experienced technician (attached document supporting)	
b.	Test Lab (attached document supporting)	15	Cat A: (15)	Precision Metrology equipment and adherence of international/testing std i.e. ASTM etc. Should have capability for Destructive & Non Destructive Test. Heat Treatment & related Treatment including Surface Treatment Test facility where required.
			Cat B: (10)	Spectro analysis, Hardness testing, Ultrasonic / x-ray crack detection facilities.
			Cat C: (05)	Spectroscopic analysis & hardness tests cap.
c.	Quality	15	Should have well established Quality Management system	

	Assurance System		involving Quality Control & Quality Assurance department and development of Quality Control document.
d.	Capacity	10	Development of Control Plan encompassing all aspects from raw material to end products.
e.	Capability	10	The number and type of engineering processes e.g. Machining, forging casting, molding, stamping, Heat Treatment, Surface treatment etc.
f.	Design/ Drawing Facility	10	Cat A: (10) Design drawing, Manufacturing drawing, Assembly drawing, simulation setup, Capability to define High Precision Heat Treatment and Surface Treatment processes and other treatment processes as per end product.
			Cat B: (07) Manufacturing Drawing, Assembly drawing, Capability to define appropriate Heat Treatment, Surface Treatment processes.
			Cat C: (05) Assembly Drawing Capability to define reasonable Heat Treatment process, Ability to define surface treatment process where required.
g.	Financial Strength/Profile	10	Bank statement /cash flow statement
h.	Project Under Taken	5	Similar previous project/contract completed with HIT or other similar organizations / defence sector
j.	Past performance of the Firm	15	Previous performance %age
Total		100	50% Marks are mandatory for qualification in technical scrutiny

Note: Firm's having at least 4x previous contracts outstanding with DESCOM will not be eligible in participating for current IT

13. Furthermore the detailed evaluation will be carried out as per the tender complete documents requirements. In case of failure to meet any tender requirement, the Technical Quotation will stand rejected.

14. **Award of Contract.** Contract will be awarded to “**Most Advantageous Bidder**” using “**Least Cost Method**” with highest overall score based on weightage which will be worked out as under:-

- | | | | |
|----|----------------------------------|---|-----|
| a. | Technical Qualification Criteria | - | 70% |
| b. | Commercial offer /Price | - | 30% |

15. All required procurement clauses of DP-35 will be part of Development Contract with successful bidder.

16. **FIRM'S DECLARATION.** I/ We have studied and understood the instruction of tender inquiries and all conditions. I/ we have thoroughly examined the specifications/drawings/samples provided and fully aware about the nature of stores required and my/our offer to develop and supply of stores is strictly in accordance with the requirement. In case of any doubt, interest of state shall be kept foremost.

17. The bidder / bidders will also provide certificate in technical offer stating that all terms / conditions mentioned in IT are accepted, failing which further processing will not be carried out.
18. **PRICE FIXATION**. Quoted price is firm and final inclusive of all applicable taxes. The supplier will not be entitled to any reimbursement of any additional taxes, excise duty, sales tax etc imposed by the government which become effective during the grace period and extensions in delivery period. Firm will not escalate the price of an item (s) after the finalization of contract.
19. **SECRECY**. The Supplier will ensure that no information of any kind about sale and purchase of stores on order is communicated to any person, organization or agency not authorized by the Managing Director (DESCOM) in writing to receive it. Breach of the undertaking will be liable for Punishment under Official Secret Act, 1923 as modified from time to time.
20. **FORCE MAJEURE**. The purchaser shall give due consideration to the circumstances leading to breach of contract for delay on which the developer has not hold.
- a. Any event such as the following which occur in the execution of this contract which are unpredictable, unavoidable and are not hoped for by both parties hereto and which prevent the carrying to of the contract will be taken as Force Majeure:-
- (1) War/Acts of God
 - (2) Uprising Riot/Civil Commotions Strike/Lock Outs
 - (3) Earthquake
 - (4) Fire
 - (5) Explosions
 - (6) Floods
 - (7) Pandemic
- b. The party so affected shall within 15x days inform the other party by special registered letter of the occurrence of Force Majeure for the latter party to postpone the execution of the contract. The postponement shall at least equal the duration of the event of Force Majeure.
21. **ARBITRATION**. If any dispute is not settled through normal talks the case will be submitted for arbitration, result of which will be final and therefore binding on both parties. The sole arbitrator in such situations will be Chairman Heavy Industries Board Taxila.
22. **REPEAT ORDER**. On successful completion of this contract, Purchaser may place a repeat order (Not exceeding 15% of the original) for additional qty on the same price, terms and conditions within warranty period of this contract.
23. **PRODUCTION/DELIVERY TIMELINE**. As per detail mentioned in Anx-A & Anx-B of this tender.

INDENTER: Managing Director DESCOM Heavy Industries Taxila, Taxila Cantt

**TENDERED BY "DEVELOPMENT GROUP" DESCOM HEAVY INDUSTRIES TAXILA,
TAXILA CANTT**

Sr #	IT No & Date	Part No	Nomenclature	Qty Req		Delivery Schedule of Bulk Stores
				Tender Sample	Bulk	
1	T/1 dated 01-10-2024	5106223	Seal Plain Encased	1	2	By 30 Jun 2025
2	T/2 dated 01-10-2024	5116229	Seal Plain Encased (Std)	1	2	By 30 Jun 2025
3	T/3 dated 01-10-2024	8928753	Cover Manifold	2	4	By 30 Jun 2025
4	T/4 dated 01-10-2024	23503156	Blanket Turbo	1	2	By 30 Jun 2025
5	T/5 dated 01-10-2024	10946817	Seal Oil	1	2	By 30 Jun 2025
6	T/6 dated 01-10-2024	10875107	Seal Oil Out Put Shaft	2	4	By 30 Jun 2025
7	T/7 dated 01-10-2024	10875109	Seal Plain Encased	1	2	By 30 Jun 2025
8	T/8 dated 01-10-2024	11662993	Radiator Engine A1	1	2	By 30 Jun 2025
9	T/9 dated 01-10-2024	74793	Fan & Hub Assy	1	2	By 30 Jun 2025
10	T/10 dated 01-10-2024	5134526	Shaft ASM	1	2	By 30 Jun 2025
11	T/11 dated 01-10-2024	10875507	Adapter Speedometer	1	2	By 30 Jun 2025
12	T/12 dated 01-10-2024	10932780	Gear Assy	1	2	By 30 Jun 2025
13	T/13 dated 01-10-2024	CPR-109620	Kit Burner Replacement	1	2	By 30 Jun 2025
14	T/14 dated 01-10-2024	G704060	Valve Assy Fuel Control	1	2	By 30 Jun 2025
15	T/15 dated 01-10-2024	5116224	Seal Plain Encased	1	2	By 30 Jun 2025
16	T/16 dated 01-10-2024	5138786	Spacer Oil Pump Seal	1	2	By 30 Jun 2025
17	T/17 dated 01-10-2024	5199811	Part Kit Cyl Head	1	2	By 30 Jun 2025
18	T/18 dated 01-10-2024	5228774	Fuel Injector Assy	1	2	By 30 Jun 2025
19	T/19 dated 01-10-2024	8763161	Seal Plain Encased	1	2	By 30 Jun 2025
20	T/20 dated 01-10-2024	8925751	Coller Thrust	1	2	By 30 Jun 2025
21	T/21 dated 01-10-2024	10865913	Coupling Assy	1	2	By 30 Jun 2025
22	T/22 dated 01-10-2024	10918065	Pad Cushion	1	2	By 30 Jun 2025
23	T/23 dated 01-10-2024	54733-G1	Igniter Assy	1	2	By 30 Jun 2025
24	T/24 dated 01-10-2024	77-400	Gasket	1	2	By 30 Jun 2025
25	T/25 dated 01-10-2024	77-500	Gasket	1	2	By 30 Jun 2025
26	T/26 dated 01-10-2024	78-500MS	Clamp Loop	1	2	By 30 Jun 2025

Sr #	IT No & Date	Part No	Nomenclature	Qty Req		Delivery Schedule of Bulk Stores
				Tender Sample	Bulk	
27	T/27 dated 01-10-2024	5199527	Tube Kit	1	2	By 30 Jun 2025
28	T/28 dated 01-10-2024	5197176	Exhaust Valve	1	2	By 30 Jun 2025
29	T/29 dated 01-10-2024	8925269	Rocker Cover (R Bank)	1	2	By 30 Jun 2025
30	T/30 dated 01-10-2024	6774477	Housing Assy Transmission	1	2	By 30 Jun 2025
31	T/31 dated 01-10-2024	7710527	Ball Bearing	1	2	By 30 Jun 2025
32	T/32 dated 01-10-2024	5703779	Part Kit Transfer Gear Case	1	2	By 30 Jun 2025
33	T/33 dated 01-10-2024	5135721	Element Pad	1	2	By 30 Jun 2025
34	T/34 dated 01-10-2024	10933028	Hose Asm	1	2	By 30 Jun 2025
35	T/35 dated 01-10-2024	10932811-2	Link Connecting Rigid	1	2	By 30 Jun 2025
36	T/36 dated 01-10-2024	10932440-2	Hose Pipe	1	2	By 30 Jun 2025
37	T/37 dated 01-10-2024	4221341	Elbow Flange To Joint	1	2	By 30 Jun 2025
38	T/38 dated 01-10-2024	4221347	Elbow Flange To Joint	1	2	By 30 Jun 2025
39	T/39 dated 01-10-2024	8744012	Swing Valve	1	2	By 30 Jun 2025
40	T/40 dated 01-10-2024	10861444	Bearing	1	2	By 30 Jun 2025
41	T/41 dated 01-10-2024	10866033	PAD	1	2	By 30 Jun 2025
42	T/42 dated 01-10-2024	11589286	Transmitter	1	2	By 30 Jun 2025
43	T/43 dated 01-10-2024	11669369	Radiator	1	2	By 30 Jun 2025
44	T/44 dated 01-10-2024	54733-G1	Igniter Assy	1	2	By 30 Jun 2025
45	T/45 dated 01-10-2024	11673042	CLAMP	1	2	By 30 Jun 2025
46	T/46 dated 01-10-2024	12313890	Coupling Clamp	1	2	By 30 Jun 2025
47	T/47 dated 01-10-2024	MS15003-1	Fitting Pipe Thread	1	2	By 30 Jun 2025
48	T/48 dated 01-10-2024	MS35670-3A	Valve Safety Relief	1	2	By 30 Jun 2025
49	T/49 dated 01-10-2024	MS51300-1	Cap Fuel Tank Combat Vehicle	1	2	By 30 Jun 2025
50	T/50 dated 01-10-2024	7356889	Shaft ASM	1	2	By 30 Jun 2025
51	T/51 dated 01-10-2024	8337143	Shaft Assy	1	2	By 30 Jun 2025
52	T/52 dated 01-10-2024	MS24532-2	Meter Arbitrary Scale	1	2	By 30 Jun 2025
53	T/53 dated 01-10-2024	MS35206-210	Screw Machine	1	2	By 30 Jun 2025
54	T/54 dated 01-10-2024	74829	Connector & Lead Assy	2	4	By 30 Jun 2025

Sr #	IT No & Date	Part No	Nomenclature	Qty Req		Delivery Schedule of Bulk Stores
				Tender Sample	Bulk	
55	T/55 dated 01-10-2024	1622744	Clamp Hose	2	4	By 30 Jun 2025
56	T/56 dated 01-10-2024	5100032	Ignition Coil Assy	2	4	By 30 Jun 2025
57	T/57 dated 01-10-2024	5102257	Fork Coupling	2	4	By 30 Jun 2025
58	T/58 dated 01-10-2024	5106240	Thermostat Flow Control	2	4	By 30 Jun 2025
59	T/59 dated 01-10-2024	5107812	Shell Set Main O/s 0.010	4	8	By 30 Jun 2025
60	T/60 dated 01-10-2024	5107813	Shell Set Main O/s 0.020	4	8	By 30 Jun 2025
61	T/61 dated 01-10-2024	5121071	Spacer	2	4	By 30 Jun 2025
62	T/62 dated 01-10-2024	5144367	Heater Assy	2	4	By 30 Jun 2025
63	T/63 dated 01-10-2024	5145826	Bracket Mounting	2	4	By 30 Jun 2025
64	T/64 dated 01-10-2024	5147883	Hose Assy	2	4	By 30 Jun 2025
65	T/65 dated 01-10-2024	5179969	Elbow Pipe To Tube	2	4	By 30 Jun 2025
66	T/66 dated 01-10-2024	5198043	Part Kit Blower Installation	2	4	By 30 Jun 2025
67	T/67 dated 01-10-2024	5198412	Half Set Sleeve 0.010 U/Size	4	8	By 30 Jun 2025
68	T/68 dated 01-10-2024	5198529	Part Kit Engine Poppet V	24	48	By 30 Jun 2025
69	T/69 dated 01-10-2024	5574533	Filter Assy Fluid Pressure	2	4	By 30 Jun 2025
70	T/70 dated 01-10-2024	5575169	Shell Assy, Filter Body	2	4	By 30 Jun 2025
71	T/71 dated 01-10-2024	5575893	Shell Assy	2	4	By 30 Jun 2025
72	T/72 dated 01-10-2024	5703660	Part Kit Differential	2	4	By 30 Jun 2025
73	T/73 dated 01-10-2024	6436254	Filter Head	2	4	By 30 Jun 2025
74	T/74 dated 01-10-2024	6770916	Plate Clutch	2	4	By 30 Jun 2025
75	T/75 dated 01-10-2024	6774322	Cover	2	4	By 30 Jun 2025
76	T/76 dated 01-10-2024	6774462	Pump Rotary Transmission	2	4	By 30 Jun 2025
77	T/77 dated 01-10-2024	6777851	Front Oil Pump	2	4	By 30 Jun 2025
78	T/78 dated 01-10-2024	6778050	Seal	2	4	By 30 Jun 2025
79	T/79 dated 01-10-2024	6832589	Plate Clutch	10	20	By 30 Jun 2025
80	T/80 dated 01-10-2024	7962265	Lens Red Glass	2	4	By 30 Jun 2025
81	T/81 dated 01-10-2024	7981885	Handle Fire Ext	2	4	By 30 Jun 2025
82	T/82 dated 01-10-2024	8668636	Shield Periscope	2	4	By 30 Jun 2025

Sr #	IT No & Date	Part No	Nomenclature	Qty Req		Delivery Schedule of Bulk Stores
				Tender Sample	Bulk	
83	T/83 dated 01-10-2024	8747986	Body Black Out Head Light	2	4	By 30 Jun 2025
84	T/84 dated 01-10-2024	8747987	Lamp Unit	2	4	By 30 Jun 2025
85	T/85 dated 01-10-2024	8756299	Seal (Arm Support)	10	20	By 30 Jun 2025
86	T/86 dated 01-10-2024	8756560	Pin Connecting Track	129	258	By 30 Jun 2025
87	T/87 dated 01-10-2024	8756580	Nut Self Locking	258	516	By 30 Jun 2025
88	T/88 dated 01-10-2024	8756933	Housing Bearing Drive	2	4	By 30 Jun 2025
89	T/89 dated 01-10-2024	8921741	Seal Exhaust Valve	24	72	By 30 Jun 2025
90	T/90 dated 01-10-2024	10861293	Filler Neck	2	4	By 30 Jun 2025
91	T/91 dated 01-10-2024	10861391	Access Cover Mechanism	2	4	By 30 Jun 2025
92	T/92 dated 01-10-2024	10861448	Pump Assy	2	4	By 30 Jun 2025
93	T/93 dated 01-10-2024	10861595	Disk Assy	2	4	By 30 Jun 2025
94	T/94 dated 01-10-2024	10874714	Wire Rope Assy	2	4	By 30 Jun 2025
95	T/95 dated 01-10-2024	10874979	Switch Pressure	2	4	By 30 Jun 2025
96	T/96 dated 01-10-2024	10875161	Ring Retaining	2	4	By 30 Jun 2025
97	T/97 dated 01-10-2024	11633530	Access Cover Mechanism	2	4	By 30 Jun 2025
98	T/98 dated 01-10-2024	11633532	Access Cover Mechanism	2	4	By 30 Jun 2025
99	T/99 dated 01-10-2024	11647005	Cock Drain	2	4	By 30 Jun 2025
100	T/100 dated 01-10-2024	11669373-PK	Wheel Idler	2	4	By 30 Jun 2025
101	T/101 dated 01-10-2024	11669495	Insert Screw Mechanism	16	32	By 30 Jun 2025
102	T/102 dated 01-10-2024	12252707	Seat Vehicular	2	4	By 30 Jun 2025
103	T/103 dated 01-10-2024	12253533	Exhaust Pipe Mechanism	2	4	By 30 Jun 2025
104	T/104 dated 01-10-2024	12268725	Control Valve Assy	2	4	By 30 Jun 2025
105	T/105 dated 01-10-2024	12268810	Transmitter	2	4	By 30 Jun 2025
106	T/106 dated 01-10-2024	12354682	Adaptor Straight (Elbow Pipe)	4	8	By 30 Jun 2025
107	T/107 dated 01-10-2024	10932811-3	Link Connecting Rigid	2	4	By 30 Jun 2025
108	T/108 dated 01-10-2024	10947623-1	Valve Control (Fire Ext)	2	4	By 30 Jun 2025
109	T/109 dated 01-10-2024	11589520-5	Control Assy Cable (Fuel Shut Off Cable)	2	4	By 30 Jun 2025
110	T/110 dated 01-10-2024	79-500MS	Retainer	2	4	By 30 Jun 2025

Sr #	IT No & Date	Part No	Nomenclature	Qty Req		Delivery Schedule of Bulk Stores
				Tender Sample	Bulk	
111	T/111 dated 01-10-2024	A52562-G1	Igniter Assy (Model Ds4200-G1)	2	4	By 30 Jun 2025
112	T/112 dated 01-10-2024	MS21044N06	Nut Lock	30	60	By 30 Jun 2025
113	T/113 dated 01-10-2024	MS21044N6	Nut Self Locking	78	156	By 30 Jun 2025
114	T/114 dated 01-10-2024	MS21044N7	Nut Self Locking Hex	4	8	By 30 Jun 2025
115	T/115 dated 01-10-2024	MS21083N5	Nut, Lock	9	18	By 30 Jun 2025
116	T/116 dated 01-10-2024	MS24537-1	Transmitter Temp Elect	2	4	By 30 Jun 2025
117	T/117 dated 01-10-2024	MS24543-2	Indicator Temperature	2	4	By 30 Jun 2025
118	T/118 dated 01-10-2024	MS35916-2	Tachometer Mechanical	2	4	By 30 Jun 2025
119	T/119 dated 01-10-2024	MS39021-2	Speedo Meter	2	4	By 30 Jun 2025
120	T/120 dated 01-10-2024	MS39061-1	Switch Toggle	2	4	By 30 Jun 2025
121	T/121 dated 01-10-2024	MS39061-2	Switch Toggle	2	4	By 30 Jun 2025
122	T/122 dated 01-10-2024	MS39061-7	Switch Toggle	2	4	By 30 Jun 2025
123	T/123 dated 01-10-2024	MS39068-5	Circuit Breaker	2	4	By 30 Jun 2025
124	T/124 dated 01-10-2024	MS51113-1	Switch Light	2	4	By 30 Jun 2025
125	T/125 dated 01-10-2024	MS51922-49	Lock Nut	2	4	By 30 Jun 2025
126	T/126 dated 01-10-2024	MS53063-4	Indicator Air Cleaner	2	4	By 30 Jun 2025

Anx-B**Tenders Nos. 8600/201/DESCOM/Dev IT/T/ 01 to 129 dated 01-10-2024**

Sr #	IT No & Date	Part No	Nomenclature	Qty Req		Delivery Schedule of Bulk Stores
				Tender Sample	Bulk	
1	T/127 dated 01-10-2024	2A26-06-13	Clamp	4	8	By 30 Jun 2025
		2A26-06-14	Clamp	4	8	
2	T/128 dated 01-10-2024	2A46M-106-30	Frame	4	8	By 30 Jun 2025
		2A46M-106-31	Frame	4	8	
		2A46M-106-32	Frame	4	8	
		2A46M-106-33	Frame	4	8	
		2A46M-106-34	Frame	4	8	
		2A46M-106-35	Frame	4	8	
3	T/129 dated 01-10-2024	2A46M-106-5	Band (Tie Rod Bolt)	4	8	By 30 Jun 2025
		2A46M-106-6	Band (Tie Rod Bolt)	4	8	
		2A46M-106-7	Band (Tie Rod Bolt)	4	8	
		2A46M-106-8	Band (Tie Rod Bolt)	4	8	
		2A46M-106-9	Band (Tie Rod Bolt)	4	8	
		2A46M-106-10	Band (Tie Rod Bolt)	4	8	

Format of Technical Quotation

To bring uniformity all participating firm's to submit Technical Quotation / Proposal on their letter head as per following format:

No: _____

Date: _____

To,

Managing Director DESCOM Factory
HIT Taxila cantt

Subject: **Technical Quotation for IT/T/_____ dated _____.**

We pleased to submit our quotation for IT/T/_____ dated _____ against following items:-

S/NO	PART NO	NOMENCLATURE	QTY	RATE	REMARKS

Terms & Conditions:

1. Quotation is valid for _____ days /months from the date of opening.
2. Delivery period is agreed as per relevant tender clause.
3. Detail documents are attached as per check list.

Signature / Stamp of Firm's Authorized Rep

Format of Commercial Quotation

To bring uniformity all participating firm's to submit Commercial Quotation on their letter head as per following format:

Reference No: _____

Date: _____

To,

Managing Director DESCOM Factory
HIT Taxila cantt

Subject: Commercial Quotation for IT/T/ dated _____.

Item	Unit Cost							R & D Charges and Die Cost (If any)
	Manufacturing Cost					Profit	Total	
	Material Cost (Imported/Local)	Tooling Cost	Labour Cost	Test /Trial Cost	Over Head Charges			

Terms & Conditions:

- Quoted rates are excluding GST and other applicable taxes
- Quoted rates are valid for 12x months as per relevant tender clause
- Any Other term /condition firm may like to add.

Signature / Stamp of Firm's Authorized Rep

CHECK LIST / DOCUMENTS TO BE ATTACHED WITH TECHNICAL QUOTATION

Please ensure that following documents are attached with firm's Technical Quotation alongwith proper page marking.

Sr No	Title / Nature of Document	Firm's Response	Page No
1.	No Black listing/ Non Defaulter certificate on Rs 100 Judicial Paper (Original as photocopy is not acceptable)		
2.	Design/ Drawing Cell (Details of Equipment held and software used)		
3.	TDP/ATP (Preparation)		
4.	Control Plan/ Gantt Chart (Production Schedule)		
5.	FBR Registration as Manufacturer /NTN Certificate		
6.	Technical infrastructure for development of tendered component / assy		
7.	Manpower related with development of tendered part	Engineer	
		DAE	
8.	QC/ QA System (Detail of Equipment, Standard Procedure, Methodology)		
9.	Expertise in Relevant Field		
10.	Stage Inspection (Yes /No)		
11.	Validity of Quotation		
12.	Acceptance of Delivery Period (DP)		
13.	Acceptance of Tender Clauses		
14.	Registered with DESCOM/ Non Registered		
15.	Mfr with own setup for dev of tendered part (Attached documentary Evidence)		
16.	Joint Venture of Out Sourced Works (If Any)		
17.	Fin Profile (Attached Latest Account Statement)		
18.	Past Performance in similar nature items contracts (If Any with HIT or any defence organization)		
19.	Tender Sample (Development Timeline)		
20.	Detail of Raw material (Used for development)		
21.	Detail of Eqpt /machinery involved for development (Attach List)		
22.	Firm's Declaration as per tender clause 16		