

REQUEST FOR PROPOSAL (RFP)

(ARMY INSTITUTE OF TECHNOLOGY (AIT), PUNE)

Invitation of Bids for Renovation of Robotics Lab

Request for Proposal (RFP) No 123/2022 dated 27 Feb 2023

1. Bids in sealed cover are invited for supply of items listed in Part III of this RFP. Please superscribe the above mentioned Title, RFP number of the Bids on the sealed cover to avoid the Bid being declared invalid.

2. The address and contact numbers for sending Bids or seeking clarifications regarding this RFP are given below –

- (a) Bids/queries to be addressed to : Project Office, Army Institute of Technology, Dighi, Alandi Road Pune – 411015.
- (b) Postal address for sending the Bids : Project Office, Army Institute of Technology, Dighi, Alandi Road Pune – 411015.
- (c) Name/designation of the contact personnel : Prof Rushikesh H Patil (Project Officer)
- (d) Telephone numbers of the contact personnel : 7249250184/185 Extn 2106
- (e) e-mail id of contact personnel : project@aitpune.edu.in

3. This RFP is divided into five Parts as follows:

(a) **Part I** – Contains General Information and Instructions for the Bidders about the RFP such as the time, place of submission and opening of tenders, Validity period of tenders, etc.

(b) **Part II** – Contains essential details of the items/services required, such as the Schedule of Requirements (SOR), Technical Specifications, Delivery Period, Mode of Delivery and Consignee details.

(c) **Part III** – Contains Standard Conditions of RFP, which will form part of the Contract with the successful Bidder.

(d) **Part IV** – Contains Special Conditions applicable to this RFP and which will also form part of the contract with the successful Bidder.

(e) **Part V** – Contains Evaluation Criteria and Format for Price Bids.

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4. This RFP is being issued with no financial commitment and the Buyer reserves the right to change or vary any part thereof at any stage. Buyer also reserves the right to withdraw the RFP, should it become necessary at any stage.

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PART I - GENERAL INSTRUCTION

5. Last date and time for depositing the Bids: Last date and time for depositing the Bids is ~~17~~ Mar 2023. The sealed Bids (both technical and Commercial, in case two bids are called for) should be deposited/reach by the due date and time. The responsibility to ensure this lies with the Bidder.

6. Manner of depositing the Bids: Sealed Bids should be either dropped in the Tender Box marked as TENDER BOX or sent by registered post at the address given above so as to reach by the due date and time. Late tenders will not be considered. No responsibility will be taken for postal delay or non-delivery/ non-receipt of Bid documents. Bids sent by FAX or e-mail will not be considered (unless they have been specifically called for by these modes due to urgency).

7. Time and date for opening of Bids: 11 am on ~~21~~ ²² Mar 2023. If due to any exigency, the due date for opening of the Bids is declared a closed holiday, the Bids will be opened on the next working day at the same time or on any other day/time, as intimated by AIT.

8. Location of the Tender Box: Tender Box is placed at Reception Counter of AIT. Only those Bids that are found in the tender box will be opened. Bids dropped in the wrong Tender Box will be rendered invalid.

9. Place of opening of the Bids: Old Conference Hall, AIT. The Bidders may depute their representatives, duly authorized in writing, to attend the opening of Bids on the due date and time. Rates and important commercial/technical clauses quoted by all Bidders will be read out in the presence of the representatives of all the Bidders. This event will not be postponed due to non-presence of your representative.

10. Two-Bid system: Only the Technical Bid would be opened on the time and date mentioned above. Date of opening of the Commercial Bid will be intimated after acceptance of the Technical Bids. Commercial Bids of only those firms will be opened, whose Technical Bids are found compliant/suitable after Technical evaluation is done by the Buyer.

11. Forwarding of Bids – Bids should be forwarded by Bidders under their original memo / letter pad inter alia furnishing details like PAN number, GST number, Bank address with EFT Account if applicable, etc and complete postal & e-mail address of their office.

12. Pre-Bid Meeting – Pre Bid meeting will be scheduled if necessary. Date and time of Pre-Bid Meeting will be intimated by the Buyer on mail or telephone/contact no provided by bidder.

13. Modification and Withdrawal of Bids: A bidder may modify or withdraw his bid after submission provided that the written notice of modification or withdrawal is received by

the Buyer prior to deadline prescribed for submission of bids. A withdrawal notice may be sent by fax but it should be followed by a signed confirmation copy to be sent by post and such signed confirmation should reach the purchaser not later than the deadline for submission of bids. No bid shall be modified after the deadline for submission of bids. No bid may be withdrawn in the interval between the deadline for submission of bids and expiration of the period of bid validity specified. Withdrawal of a bid during this period will result in Bidder's forfeiture of bid security.

14. Clarification regarding contents of the Bids: During evaluation and comparison of bids, the Buyer may, at its discretion, ask the bidder for clarification of his bid. The request for clarification will be given in writing and no change in prices or substance of the bid will be sought, offered or permitted. No post-bid clarification on the initiative of the bidder will be entertained.

15. Rejection of Bids: Canvassing by the Bidder in any form, unsolicited letter and post-tender correction may invoke summary rejection with forfeiture of EMD. Conditional tenders will be rejected.

16. Unwillingness to quote: Bidders unwilling to quote should ensure that intimation to this effect reaches before the due date and time of opening of the Bid, failing which the defaulting Bidder may be delisted for the given range of items as mentioned in this RFP.

17. Validity of Bids: The Bids should remain valid till three months from the last date of submission of the Bids.

18. Tender Fee:- Bidders are required to submit Tender Fee for amount of Cost of Tender 200/- along with their bids. The Tender Fee may be submitted in the form of an Account Payee Demand Draft in favour of Army Institute of Technology.

19. Earnest Money Deposit:- Bidders are required to submit Rs – 40,000/- (Forty Thousands only) as Earnest Money Deposit (EMD) along with their bids. The EMD may be submitted in the form of an Account Payee Demand Draft in favor of Army Institute of Technology. EMD is to remain valid for a period of forty-five days beyond the final bid validity period. EMD of the unsuccessful bidders will be returned to them at the earliest after expiry of the final bid validity and latest on or before the 30th day after the award of the contract. The Bid Security of the successful bidder would be returned, without any interest whatsoever, after the receipt of Performance Security from them as called for in the contract. The EMD will be forfeited if the bidder withdraws or amends, impairs or derogates from the tender in any respect within the validity period of their tender. EMD is exempted for firms having MSME, Udyam Adhar or any equivalent Govt Certificate.

Part II – Essential Details of Items/Services required

20. Schedule of Requirements – List of items / services required is as follows: -

‘Renovation of Robotics Lab’

21. Technical Details:

Ser No	Description of Items	Qty	Unit	Compliance Yes/No	Remarks
(a)	M&L for Demolition of Precast concrete block walling built in cement mortar as directed.	4.2	Cum		
(b)	M&L for brickwork with fly ash bricks, straight or curved on plan exc 6m mean radius, built in CM (1:6) as directed.	2	Cum		
(c)	M&L for rendering 15mm in CM (1:6) thick on fair faces of brick work or concrete surfaces	15	Sqm		
(d)	M&L for Demolition cement concrete in (unreinforced) ground floors and paving n exc 15 cm thickness (below or above ground level)of existing raised platform as directed	1	Cum		
(e)	M&L for Rough excavation in hard rock not exceeding 1.5m deep and getting out as directed	19	Cum		
(f)	M&L for cement concrete type D2 (1:4:8) (40mm graded wastone aggregate).	10	Cum		
(g)	M&L for Cement Concrete M-25 (20mm graded stone agg) in foundations, including raft, footing, foundation beams; plinth beams; bases for columns etc basement slabs, under-reamed piles and mass concrete as directed.	8	Cum		
(h)	M&L for cement concrete M-25(20mm graded stone agg) Slabs supported on walls, beams and columns in floors, roofs, landings, balconies canopies, deck slab and in shelves and the like as directed.	10	Cum		

Ser No	Description of Items	Qty	Unit	Compliance Yes/No	Remarks
(o)	M/L for for Vitrified tiles 10mm thick (square/ rectangular) polished, area of each tiles exceeding 0.36 sqm but not exceeding 0.42 sqm, in floors over 15mm thick CM(1:6) screed bed or bedding laying floor finishes set and jointed in neat cement slurry and pointed in white or coloured cement to match.	75	Sqm		
(p)	-- do --- colour tile in skirting in CM 1:4	6	Sqm		
(q)	M/L for construction of Column/ Beams as per design with ISMB 250, ISMB 200 & ISMC 125 for supporting RCC Slab. MS plate (plain or chequered) cut/notched ordinary and counter sunk forming holes, without any attachment with riveted, bolted or welded attachment as in Mezzanine/ loft work in ISMB, ISMC, square tubes and angles.	6850	Kg		
(r)	M/L for Stair (framed) including stringers, treads, landing balusters hand rails etc including cleats, brackets etc complete.	375	Kg		
(s)	S&F thickness of laths in 1.25mm steel rolling shutters, without ball bearing as specified including top cover, anchoring rod, hasp and staple and one shop coat of primer, erected in position as indicated complete : gear operated type with bevel gear box and crank handle	4.2	Sqm		
(t)	M&L for Surface excavation n. exc (not exceeding) 30cm deep and averaging 15cm deep and getting out in hard/dense soil.	17	Sqm		
(u)	M/L 75mm thick for Breaking stone Granite Trap or basalt or boulders to 40mm gauge similar hardness as directed.	4	Cum		
(v)	M/L for Shifting of old chamber to nearby position	1	Each		

Ser No	Description of Items	Qty	Unit	Compliance Yes/No	Remarks
(i)	M/L for formwork Rough finished surfaces of concrete to sides of concrete foundations, footings, bases of columns, raft and raft beams, sides and soffits (if any) of foundation and plinth beams and similar work vertical or to batter.	80	Sqm		
(j)	M/L for formwork Rough finished surfaces of concrete to sides of concrete to soffits of suspended slabs such as roof slabs, floor slabs, landings and similar work not exceeding 200mm thick(Horizontal or sloping) as directed.	75	Sqm		
(k)	M&L TMT bars mild steel bars 10mm dia and over cut to length, bent to shape required, including cranking, bending spirally for hooping for columns, hooking ends and binding mild steel wire(annealed) not less than 0.9mm dia or securing with clips for footings and slabs	1200	Kg		
(l)	S&F Rigid non-metallic PVC conduit 20mm external dia exclusive of boxes(junction/terminal) but inclusive of all tees, bends, elbows, reducers, bell mouth tube ends and fixing accessories such as couplers, lock nuts, saddles, pipe hooks etc in Slab	120	Per R/M		
(m)	M&L for Taking Down Chowkhat or frames (without taking off shutters from the frames exc 1.5 sqm but n exc 4 sqm each and Removing to or from store.	3	Each		
(n)	Disposal/Removing building materials etc to a distance of 100m or (upto 1.0km total distance)under, beyond the lead included in the rates, including loading unloading and stacking at the destination.	10	Per load		

Ser No	Description of Items	Qty	Unit	Compliance Yes/No	Remarks
(w)	M/L 200mm thick Cement concrete Type B1 (1:2:4)(20mm graded stone agg) Slabs supported on walls, beams and columns in floors, roofs, landings, balconies, canopies, deck slabs and shelves and the like as directed.	6	Cum		
(x)	Misc Civil hidden works	1	L.S		
(y)	S&F Sheet glass thickness in 4.8mm ordinary quality and glazing with exc .5 sqm in each pane as directed.	4.2	Sqm		
(z)	S&F Anodised aluminum powder coating (minimum thickness of powder coating 50 micron) frame for doors, windows, ventilators with one or more rebates including joining cleat for fixing etc. complete all as specified	27	Kg		
(aa)	S&F anodised aluminum powder coating (minimum thickness of powder coating 50 micro door shutters aluminum section weighing 0.55 kg/m including necessary joining cleats, glazing necessary joining cleats, glazing clips, rubber neoprene packing, handles 2 Nos in each door, hinges, anodised aluminum snap beading screws etc complete all as specified.	5	Sqm		

NB : Please visit the actual site before submitting quotations.

List of Makes for different items

Ser No.	Name of Item	Approved Makes
1	Cement	ACC, JK, Biral, L&T
2	sand	Plaster Sand River sand
3	Vitrified tiles	Johnson , Kajaria, Nitco or Equivalent
4	Aluminium	Jindal, Vedanta or Equivalent

5	Glass	Saint, Gobain Modiguard
6	MS Pipe	Apolo JSW, Sail, Surya, Pushpak or Equivalent of ISI Mark
7	I-Beams, Channels	RINL, SAIL, TATA, JSW, Pushpak or Equivalent of ISI Mark
8	Paint	ESDEE, Asian, Berger
9	Glass	Moti Guard, Saint Gobain, Atul , Kohinoor

22. Two-Bid System - Bidders are required to furnish clause by clause compliance of specifications bringing out clearly the deviations from specification, if any. The Bidders are advised to submit the compliance statement in the following format along with Technical Bid -

Para of RFP specifications item-wise	Specification of item offered	Compliance to RFP specification – whether Yes / No	In case of noncompliance, deviation from RFP to be specified in unambiguous terms
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23. Period of Construction – Material Supply & Completion of work would be within 12 weeks from the effective date of Work Order. Please note that Contract can be cancelled unilaterally by the Buyer in case items are not received within the contracted completion period. Extension of contracted delivery period will be at the sole discretion of the Buyer, with applicability of LD clause.

24. Construction Schedule :-

Ser No	Details	Duration
(a)	Demolition work	1 week
(b)	Supply of material	1 week
(c)	Erection of Structural members (Columns and Beams)	6 weeks
(d)	Flooring	2 weeks
(e)	Finishing Work	2 weeks

25. Consignee Details.

Project Office
Army Institute of Technology,
Dighi, Alandi Road
Pune – 411 015

Tele : 7249250184 / 185 Extn 2106
Email: project@aitpune.edu.in

Part III – Standard Conditions of RFP

The Bidder is required to give confirmation of their acceptance of the Standard Conditions of the Request for Proposal mentioned below which will automatically be considered as part of the

(i.e. Seller in the Contract) as selected by the Buyer. Failure to do so may result in rejection of the Bid submitted by the Bidder.

26. Law: The Contract shall be considered and made in accordance with the laws of the Republic of India. The contract shall be governed by and interpreted in accordance with the laws of the Republic of India.

27. Effective Date of the Contract: The contract shall come into effect on the date of signatures of both the parties on the contract (Effective Date) and shall remain valid until the completion of the obligations of the parties under the contract. The deliveries and supplies and performance of the services shall commence from the effective date of the contract.

28. Arbitration: All disputes or differences arising out of or in connection with the Contract shall be settled by bilateral discussions. Any dispute, disagreement or question arising out of or relating to the Contract or relating to construction or performance, which cannot be settled amicably, may be resolved through arbitration. In all these matters the decision of the Director, AIT shall be final and binding.

29. Non-disclosure of Contract documents: Except with the written consent of the Buyer/ Seller, other party shall not disclose the contract or any provision, specification, plan, design, pattern, sample or information thereof to any third party.

30. Liquidated Damages: In the event of the Seller's failure to submit the Bonds, Guarantees and Documents, supply the stores/goods and conduct trials etc as specified in this contract, the Buyer may, at his discretion, withhold any payment until the completion of the contract. The BUYER may also deduct from the SELLER as agreed, liquidated damages to the sum of 1% of the contract price of the delayed/undelivered stores/services mentioned above for every week of delay or part of a week, subject to the maximum value of the Liquidated Damages being not higher than 10% of the value of delayed stores.

31. Termination of Contract: The Buyer shall have the right to terminate this Contract in part or in full in any of the following cases :-

- (a) The work is delayed for causes not attributable to Force Majeure for more than 12 weeks after the scheduled date of completion.
- (b) The Seller is declared bankrupt or becomes insolvent.
- (c) The work is delayed due to causes of Force Majeure by more than 15 Weeks provided Force Majeure clause is included in contract.
- (d) The Buyer has noticed that the Seller has utilised the services of any Indian/Foreign agent in getting this contract and paid any commission to such individual/ company etc.

(e) As per decision of the Arbitration Tribunal.

32. Transfer and Sub-letting: The Seller has no right to give, bargain, sell, assign or sublet or otherwise dispose of the Contract or any part thereof, as well as to give or to let a third party take benefit or advantage of the present Contract or any part thereof.

33. Patents and other Industrial Property Rights: The prices stated in the present Contract shall be deemed to include all amounts payable for the use of patents, copyrights, registered charges, trademarks and payments for any other industrial property rights. The Seller shall indemnify the Buyer against all claims from a third party at any time on account of the infringement of any or all the rights mentioned in the previous paragraphs, whether such claims arise in respect of manufacture or use. The Seller shall be responsible for the completion of the supplies including spares, tools, technical literature and training aggregates irrespective of the fact of infringement of the supplies, irrespective of the fact of infringement of any or all the rights mentioned above.

34. Amendments: No provision of present Contract shall be changed or modified in any way (including this provision) either in whole or in part except by an instrument in writing made after the date of this Contract and signed on behalf of both the parties and which expressly states to amend the present Contract.

35. Taxes and Duties

(i) If Bidder desires to ask for excise duty or GST extra, the same must be specifically stated. In the absence of any such stipulation, it will be presumed that the prices include all such charges and no claim for the same will be entertained.

(ii) If reimbursement of any Duty/Tax is intended as extra over the quoted prices, the Bidder must specifically say so. In the absence of any such stipulation it will be presumed that the prices quoted are firm and final and no claim on account of such duty/tax will be entertained after the opening of tenders.

(iii) If a Bidder chooses to quote a price inclusive of any duty/tax and does not confirm inclusive of such duty/tax so included is firm and final, he should clearly indicate the rate of such duty/tax and quantum of such duty/tax included in the price. Failure to do so may result in ignoring of such offers summarily.

(iv) If a Bidder is exempted from payment of any duty/tax upto any value of supplies from them, he should clearly state that no such duty/tax will be charged by him up to the limit of exemption which he may have. If any concession is available in regard to rate/quantum of any Duty/tax, it should be brought out clearly. Stipulations like, the said duty/tax was presently not applicable but the same will be charged if it becomes leviable later on, will not be accepted unless in such cases it is clearly stated by a Bidder that such duty/tax will not be charged by him even if the same becomes applicable later on. In respect of the Bidders, who fail to comply with this requirement, their quoted prices shall be loaded with the quantum of such duty/tax which is normally applicable on the item in question for the purpose of comparing their prices with other Bidders.

(v) Any change in any duty/tax upward/downward as a result of any statutory variation in excise taking place within contract terms shall be allowed to the extent of actual quantum of such duty/tax paid by the supplier. Similarly, in case of downward revision in any duty/tax, the actual quantum of reduction of such duty/tax shall be reimbursed to the Buyer by the Seller. All such adjustments shall include all reliefs, exemptions, rebates, concession etc. if any obtained by the Seller.

Part IV – Special Conditions of RFP

The Bidder is required to give confirmation of their acceptance of Special Conditions of the RFP mentioned below which will automatically be considered as part of the Contract concluded with the successful Bidder (i.e. Seller in the Contract) as selected by the Buyer. Failure to do so may result in rejection of Bid submitted by the Bidder.

36. Performance Guarantee: - The Bidder will be required to furnish a Performance Guarantee by way of Bank Guarantee through a public sector bank or a private sector bank authorized to conduct government business (ICICI Bank Ltd., Axis Bank Ltd or HDFC Bank Ltd.) for a sum equal to 10% of the contract value within 30 days of receipt of the confirmed order. Performance Bank Guarantee should be valid up to 60 days beyond the date of warranty.

37. Payment Terms for Contractor – Payment will be released on recommendation of a Board of Officers detailed by AIT to check the work/ Stores as per the following schedule:-

Ser No	Work progress	Payment	Remarks
a)	Acceptance of Supply Order	25%	For procurement of materials
b)	Material delivery and construction of Steel Structure.	25%	
c)	Completion of Flooring work	25%	
d)	Final completion and inspection by Board	25%	

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38. Risk & Expense clause –

(a) Should the work done within the time or times specified in the contract documents, or if the work is inferior quality, thereof, the Buyer shall after granting the Seller 45 days to cure the breach, be at liberty, without prejudice to the right to recover liquidated damages as a remedy for breach of contract, to declare the contract as cancelled either wholly or to the extent of such default.

(b) Should the work thereof not perform in accordance with the specifications / parameters provided by the SELLER during the check proof tests to be done in the BUYER's country, the BUYER shall be at liberty, without prejudice to any other remedies for breach of contract, to cancel the contract wholly or to the extent of such default.

(c) In case of a material breach that was not remedied within 45 days, the BUYER shall, having given the right of first refusal to the SELLER be at liberty to purchase, manufacture, or procure from any other source as he thinks fit, other stores of the same or similar description to make good:-

(i) Such default.

(ii) In the event of the contract being wholly determined the balance of the stores remaining to be delivered thereunder.

(d) Any excess of the purchase price, cost of manufacturer, or value of any stores procured from any other supplier as the case may be, over the contract price appropriate to such default or balance shall be recoverable from the SELLER. Such recoveries shall not exceed 10% of the value of the contract."

39. Force Majeure clause.

(a) Neither party shall bear responsibility for the complete or partial non-performance of any of its obligations (except for failure to pay any sum which has become due on account of receipt of goods under the provisions of the present contract), if the non-performance results from such Force Majeure circumstances as Flood, Fire, Earth Quake and other acts of God as well as War, Military operation, blockade, Acts or Actions of State Authorities or any other circumstances beyond the parties control that have arisen after the conclusion of the present contract.

(b) In such circumstances the time stipulated for the performance of an obligation under the present contract is extended correspondingly for the period of time of action of these circumstances and their consequences.

(c) The party for which it becomes impossible to meet obligations under this contract due to Force Majeure conditions, is to notify in written form the other party of the beginning and cessation of the above circumstances immediately, but in any case not later than 10 (Ten) days from the moment of their beginning.

(d) Certificate of a Chamber of Commerce (Commerce and Industry) or other competent authority or organization of the respective country shall be a sufficient proof of commencement and cessation of the above circumstances.

(e) If the impossibility of complete or partial performance of an obligation lasts for more than 6 (six) months, either party hereto reserves the right to terminate the contract totally or partially upon giving prior written notice of 30 (thirty) days to the other party of the intention to terminate without any liability other than reimbursement on the terms provided in the agreement for the goods received.

40. Specification.

The following Specification clause will form part of the contract placed on successful Bidder - The Seller guarantees to meet the specifications as per Part-II of RFP and to incorporate the modifications to the existing design configuration to meet the specific requirement of the Buyer Services as per modifications/requirements recommended after the Maintenance Evaluation Trials. All technical literature and drawings shall be amended as the modifications by the Seller before supply to the Buyer. The Seller, in consultation with the Buyer, may carry out technical upgradation/ alterations in the design, drawings and specifications due to change in manufacturing procedures, indigenisation or obsolescence. This will, however, not in any way, adversely affect the end specifications of the equipment. Changes in technical details, drawings repair and maintenance techniques alongwith necessary tools as a result of upgradation/ alterations will be provided to the Buyer free of cost within 10 working days of affecting such upgradation/ alterations.

41. Quality.

The quality of stores according to the present Contract shall correspond to the technical conditions and standards valid for the deliveries of the same stores for in Seller's country or specifications enumerated as per RFP and shall also include therein modification to the stores suggested by the Buyer. Such modifications will be mutually agreed to. The Seller confirms that the stores to be supplied under this Contract shall be new i.e. not manufactured before (Year of Contract), and shall incorporate all the latest improvements and modifications thereto and spares of improved and modified

equipment are backward integrated and interchangeable with same equipment supplied by the Seller in the past if any. The Seller shall supply an interchangeability certificate along with the changed part numbers wherein it should be mentioned that item would provide as much life as the original item.

42. Quality Assurance.

Seller would provide the Standard Acceptance Test Procedure (ATP) within 1 month of this date of contract. Buyer reserves the right to modify the ATP. Seller would be required to provide all test facilities at his premises for acceptance and inspection by Buyer. The details in this regard will be coordinated during the negotiation of the contract. The item should be of the latest manufacture, conforming to the current production standard and having 100% defined life at the time of delivery.

43. Inspection Authority.

The Inspection will be carried out by Board of Officers appointed by Buyer.

44. Franking clause.

The following Franking clause will form part of the contract placed on successful Bidder –

a. Franking Clause in the case of Acceptance of Goods “The fact that the goods have been inspected after the delivery period and passed by the Inspecting Officer will not have the effect of keeping the contract alive. The goods are being passed without prejudice to the rights of the Buyer under the terms and conditions of the contract”.

b. Franking Clause in the case of Rejection of Goods “The fact that the goods have been inspected after the delivery period and rejected by the Inspecting Officer will not bind the Buyer in any manner. The goods are being rejected without prejudice to the rights of the Buyer under the terms and conditions of the contract.”

45. Warranty/Defect Liability Period -

(a) The Contractor will provide free maintenance for a minimum period of one year under Defect Liable Period. The contractor has to ensure initiation for rectification in a reasonable period within three days of the defect being intimated. Defect to be completed in a reasonable period as per the Engineering practice. The Customer may invoke the bank guarantee in case contractor fails to ensure rectification of defects within the reasonable period of the defect being intimated.

(b) In order to ensure the quality during this period, contractor shall provide maintenance support the following: -

- i. Contractor will ensure that the quality will continue exactly the same manner as at the time of acceptance.
- ii. Contractor will carry out preventive maintenance once in every 3 months during warranty period.

46. Support beyond Warranty/ Defect Liability Period. In order to ensure the quality during the life time contractor shall guarantee to provide support for this entire duration.

47. Conditions during Warranty/ Defect Liability Period. The contractor should fulfil the following conditions during the warranty :-

(a) Any complaint regarding work thereof should be rectified reasonable period as per the Engineering practice.

(b) If the correction process delayed beyond the reasonable period, penalty at the rate of Rs 500/- (Rs Five hundred only) per day will be charged or recovered out of the Bank Guarantee held towards the warranty. In case of any major damage for more than the reasonable period, Customer has the option to get it repaired from any suitable agency at the risk and cost to be borne by the contractor, which will be deducted from the Bank Guarantee due to contractor.

Part V – Evaluation Criteria & Price Bid issues

48. **Evaluation Criteria** - The broad guidelines for evaluation of Bids will be as follows:

(a) Only those Bids will be evaluated which are found to be fulfilling all the eligibility and qualifying requirements of the RFP, both technically and commercially.

(b) In respect of Two-Bid system, the technical Bids forwarded by the Bidders will be evaluated by the Buyer with reference to the technical characteristics of the equipment as mentioned in the RFP. The compliance of Technical Bids would be determined on the basis of the parameters specified in the RFP. The Price Bids of only those Bidders will be opened whose Technical Bids would clear the technical evaluation.

(c) The Lowest Bid will be decided upon the lowest price quoted by the particular Bidder as per the Price Format given at Para 2 below. The consideration of taxes and duties in evaluation process will be as follows:

i. In cases where only indigenous Bidders are competing, all taxes and duties (including those for which exemption certificates are issued) quoted by the Bidders will be considered. The ultimate cost to the Buyer would be the deciding factor for ranking of Bids.

ii. In cases where both foreign and indigenous Bidders are competing, following criteria would be followed –

(aa) The Bidders are required to spell out the rates of GST in unambiguous terms; otherwise their offers will be loaded with the maximum rates of duties and taxes for the purpose of comparison of prices. If reimbursement of GST is intended as extra, over the quoted prices, the Bidder must specifically say so. In the absence of any such stipulation it will be presumed that the prices quoted are firm and final and no claim on account of such duties will be entailed after the opening of tenders. If a Bidder chooses to quote a price inclusive of any duty and does not confirm inclusive of such duty so included is firm and final, he should clearly indicate the rate of such duty included in the price. Failure to do so may result in ignoring of such offers summarily. If a Bidder is exempted from payment of GST upto any value of supplies from them, they should clearly state that no excise duty will be charged by them up to the limit of exemption which they may have. If any concession is available in regard to rate/quantum of GST it should be brought out clearly.

(ab) If there is a discrepancy between the unit price and the total price that is obtained by multiplying the unit price and quantity, the unit price will prevail and the total price will be corrected. If there is a discrepancy

between words and figures, the amount in words will prevail for calculation of price.

(ac) The Lowest Acceptable Bid will be considered further for placement of contract / Supply Order after complete clarification and price negotiations as decided by the Buyer. The Buyer will have the right to award contracts to different Bidders for being lowest in particular items. The Buyer also reserves the right to do Apportionment of Quantity, if it is convinced that Lowest Bidder is not in a position to supply full quantity in stipulated time.

(ad) Any other criteria as applicable to suit a particular case.

48. Price Bid Format: The Price Bid Format is given below and Bidders are required to fill this up correctly with full details, as required under part – II of RFP.

(a) Basic cost of the item/items:

Sr No	Item	Quantity	Unit Price	Total
1	Renovation of Robotics Lab	As per Part –II of this tender document		
Total of Basic Cost				
Total of Basic Cost (Amt in Words)				

(b) Any other item - Rs - _____/-

(c) Grand Total of above : Rs - _____/-


(d) GST Amount (If applicable) - Rs - _____/-

Grand Total of above (In words) –

Note – Determination of L1 contractor will be done based on Grand total of Basic Price [(a) to (c)] (not including GST).

AIT/0810/123/2022-23/Proj

Dated 27 Feb 2023


(MK Prasad)
Col
Jt Director
For Director