



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Main Campus: NH 12, Haringhata, Post Office - Simhat, Police Station – Haringhata, Pin - 741249

City Campus: BF-142, Sector -I, Salt Lake, Kolkata -700 064

Ref. No.: MAKAUT-WB/2021-22/ENG-PARTITION/002

Dated: 08-02-2022

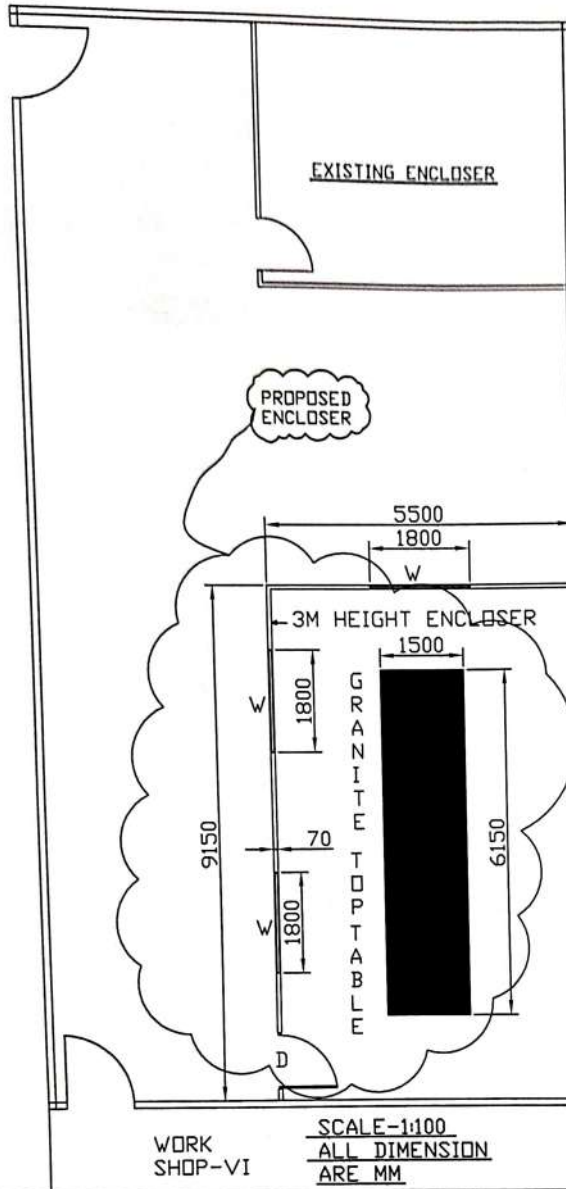
Maulana Abul Kalam Azad University of Technology, West Bengal (MAKAUT, WB) invites quotation from authorised Supplier or Contractor for Civil & Electrical of Proposed Enclosure work of Workshop-VI at MAKAUT, W.B., Haringhata Campus of the University.

Please follow the **Part-A**, **Part-B**, **Part-C**, **Part-D** and **Part-E** of this tender for further details.

PART-A: KEY INFORMATION

<u>Sl. No.</u>	<u>About</u>	<u>Remarks / Date</u>
1.	About the Assignment:	Civil & Electrical of Proposed Enclosure work of Workshop-VI at MAKAUT, W.B., Haringhata Campus of the University.
2.	Name of the Tender Inviting Authority:	Registrar, MAKAUT, WB
3.	Opening date of Submission of bids:	08-02-2022
3.	Last date of Submission of bids:	16-02-2022
4.	Tender Fee:	Rs. 500/- (Rupees Five Hundred only)
5.	University Bank Details for collecting Tender Fee: -	
5.a.	Bank & Branch:	Indian Bank, Salt Lake Branch
5.b.	Bank Account Number:	6360279330
5.c.	Name of the Account:	MAKAUT-WB
5.d.	Type of Account:	Current Account
5.e.	IFS Code:	IDIB000S147

PART-B: SPECIFICATIONS OF THE ITEM(S) / JOB(S)



DOOR & WINDOW SCHEDULE ALL ARE ALUMINIUM & GLASS	
MARK	SIZE
D	1000 X 2100
W	1800 X 1200

PROPOSED ENCLOSER
FOR WORKSHOP VI
AT MAKAUT, W.B. HARINGHATA

H.S.
DRAWN BY - H. KARJEE

R O A D

BOQ FOR THE PROPOSED ENCLOSURES FOR WORK SHOP - VI AT MAKAUT WB. HARINGHATA CAMPUS

BOQ

SL. NO.	ITEM	QUANTITY	UNIT	RATE	AMOUNT
1	<p>Ref. PWD Schedule 2017 Page No-175,Item No-8</p> <p>Providing and fixing partition upto ceiling height consisting of G.I. frame and required board, consisting of floor and ceiling channel 50/51 mm wide having equal flanges of 32 mm and 0.50 mm thick, fixed to the floor and ceiling at the spacing of 610mm centre to centre with dash fastener of 12.5 mm dia meter 50 mm length or suitable anchor fastener or metal screws with nylon plugs and the studs 48 mm wide having one flange of 34 mm and other flange 36 mm and 0.50 mm thick fixed vertically within flanges of floor and ceiling channel and placed at a spacing of 610 mm centre to centre by 6 mm dia bolts and nuts, including fixing of studs along both ends of partition fixed flush to wall</p>				
	<p>with suitable anchor fastener or metal screws with nylon plugs at spacing of 450 mm centre to centre, and fixing of boards to both side of frame work by 25 mm long dry wall screws on studs, floor and ceiling channels at the spacing of 300 mm centre to centre.The boards are to be fixed to the frame work with joints staggered to avoid through racks, M.S. fixing channel of 99 mm width (0.9 mm thick having two flanges of 9.5 mm each) to be provided at the horizontal joints of two boards, fixed to the studs using metal to tal flat head screws, including jointing and finishing to a flush finish with recommended jointing compound, jointing tape, angle beads at corners (25 mm x 25 mm x 0.5 mm), joint nisher and two coats of primer suitable for board as per manufacture"s specification and direction of engineer in charge all complete</p>				
	<p>i) 66 to 67 mm overall thickness partition using 8 mm thick High pressure steam cured non-Asbestos multipurpose Cement Board reinforced with cellulose fibre(Density>1250kg/m3) manufactured through autoclaving process as per IS: 14862 with suitable fibre cement screws.</p>				
	Total	45.415	Sq.M	₹ 1,300.00	₹ 59,039.50

2	<p align="center">Ref. PWD Schedule 2017 Page No-234, Item No.-1</p> <p>Item No-1 Supplying profiles of required section made of Aluminium Alloy Extrusions conforming to IS: 732-1983 and IS: 1285- 1975; Annodized (with required film thickness and specified colour / natural) matt finished conforming to IS: 1868-1983 for fabrication of composit door, sliding & casement windows, partitions, formed of basic sections of any ISI embossed / certified make and brand as per direction of Engineer - In- Charge. (Payment will be made on finished length of the work).</p>				
	(A) In 10-12 Micron thickness Annodizing film l) Natural white				
	k) Movable door shutter.				
	i) Door frame. (Top & sides)	5.200	Metre	₹ 315.00	₹ 1,638.00
	ii) Shutter : Top rail.	1.000	Metre	₹ 304.00	₹ 304.00
	Bottom rail.	1.000	Metre	₹ 448.00	₹ 448.00
	Lock rail	1.000	Metre	₹ 377.00	₹ 377.00
	Door vertical.	4.120	Metre	₹ 332.00	₹ 1,367.84
	Glazing cleap.	14.960	Metre	₹ 50.00	₹ 748.00
	j) Fixed partitions. (Unsupported length of vertical member more than 1.5 mtr.or both ends of vertical member restrained but panels more than 0.9 sq.m.)				
	i) Top , bottom & side member	18.000	Metre	₹ 488.00	₹ 8,784.00
	iii) Glazing clip.	108.000	Metre	₹ 50.00	₹ 5,400.00
3	<p align="center">Ref. PWD Schedule 2017 Page No-239,Item No-2</p> <p>Labour charge for fabrication and installation of composite door, window, partitions made from annodized extruded alloy aluminium sections for the following units:-</p>				

	<p>(A) Glazed aluminium sliding windows made of extruded and anodized alloy aluminium sections, fabrications, including cutting to proper shape and size, drilling and aligning of window shutter frame fitted with in built locking arrangements, sliding rollers and other necessary fittings, fixture, adhesives and joineries along with extruded neoprene or EPDM gasketing in between window frame and masonry work (walls, column, beam.lintels etc.) as well as between glass and shutter frame for fixing glass and Polysulphide sealant and in between shutter and window frame where necessary including cutting to requisite size and fixing glass as per drawing, specification and direction of EIC.</p> <p>The rate includes the hire charge of all tools and plants, including all incidental charges, adhesive, joineries such as screw, cleat angle etc. but excluding the cost of extruded aluminium sections, glass, neoprene / EPDM gasket, locking arrangement and rollers</p>				
	iv) Fixed glazing.	6.480	Sq.M	₹ 768.00	₹ 4,976.64
4	<p>Page No.-240 Item No.-(B)</p> <p>Partly glazed partly panelled or fully glazed single leaf aluminium swing door made of extruded and anodized alloy aluminium sections, fabrication including cutting to proper shape and size, drilling and aligning, fitted with heavy duty hydraulic action floor spring placed in the floor with mending damages,with top pin assembly of approve make and brand, fitted with in built locking arrangement, flush bolt, glazing clips and all other necessary fittings, fixtures, adhesives and joineries, cutting glass of approved make to requisite shape and size fitting with dry set neoprene or EPDM gasketing, cutting to requisite shape and size panel board (prelaminated particle block) fixing them with glazing clips as per drawing, specification and direction of Engineer in charge.</p>	2.100	Sq.M	₹ 1,281.00	₹ 2,690.10
5	<p>Ref. PWD Schedule 2017 Page No-242,Item No-3</p> <p>Supplying heavy duty hydraulic double action floor spring along with top pin/set of pivots conforming to IS: 6315 or any approved make as per direction of Engineer in charge.</p>	1.000	Each Set	₹ 1,729.00	₹ 1,729.00
6	<p>Ref. PWD Schedule 2017 Page No-242,Item No-5</p> <p>a) Supplying concealed type heavy duty PVC headed aluminium tower bolt for double leaf doors as per approved make and brand as per direction of Engineer-in-Charge. (a) 200 mm long</p>	1.000	Each	₹ 61.00	₹ 61.00

7	<p>Ref. PWD Schedule 2017 Page No-242,Item No-8 Supplying EPDM usket of approved make and brand as per direction of Engineer in charge. iii) weather gasket / wool pile for door vertical.</p>	2.100	Metre	₹ 19.00	₹ 39.90
8	<p>Ref. PWD Schedule 2017 Page No-243,Item No-9 Supplying bubble free float glass of approved make and brand conforming to IS: 2835-1987. i) 4mm thick clear glass. For Door</p>	1.858	Sq.M	₹ 398.00	₹ 739.64
	<p>iii) 5mm thick clear glass (For Fix Window)</p>	57.379	Sq.M	₹ 526.00	₹ 30,181.46
9	<p>Ref. PWD Schedule 2017 Page No-243,Item No-12 Supplying 4 lever mortice lock or any approved make and brand as per direction of the Engineer- in -Charge. ii) 100 mm.</p>	1.000	Each	₹ 212.00	₹ 212.00
10	<p>Ref. PWD Schedule 2017 Page No-244,Item No-13 (A) Supplying Aluminium casted body hydraulic door closer as per I.S.I.</p>	1.000	Each	₹ 635.00	₹ 635.00
11	<p>Ref. PWD Schedule 2017 Page No-244,Item No-13 (C) Supplying Heavy Duty Aluminium Handle (EBCO Type) (Natural White)</p>	2.000	Each	₹ 96.00	₹ 192.00
12	<p>Ref. PWD Schedule 2017 Page No-195,Item No-7 Applying Interior grade Acrylic Primer of approved quality and brand on plastered or concrete surface old or new surface to receive Distemper/ Acrylic emulsion paint including scraping and preparing the surface throughly, complete as per manufacturer's specification and as per direction of the EIC. (In Ground Floor (a)One Coats ii) Solvent based interior grade Acrylic Primer</p>	73.670	Sq.M	₹ 33.70	₹ 2,482.68
13	<p>Ref. PWD Schedule 2017 Page No-196,Item No-10 Acrylic Distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacturer's specification) including cleaning and smoothing of surface. Two Coats</p>	73.670	Sq.M	₹ 70.00	₹ 5,156.90

	<p>Ref. PWD Schedule 2017 Page No-63,Item No-34</p> <p>Supplying, fitting & fixing granite slab 15mm to 18mm thick in floor, lobby, stair, landing and treads etc. over 20mm (avg) thick base of cement mortar (1:2) laid with white cement slurry @ 4.40Kg per Square meter before placing of granite and jointed with white cement slurry @ 2.0 Kg per square meter with necessary pigments and complete as per direction of Engineer-in-charge including cost of all materials, labours, curing and roughening of concrete surface complete.</p> <p>In ground floor</p> <p>(c) Area of each Granite slab above 1.00 Square meter.</p>	9.225	Sq.M.	₹ 3,013.00	₹ 27,794.93
	TOTAL AMOUNT				₹ 1,54,997.59
	ADD GST @12%				₹ 18,599.71
	Sub Total Amount				₹ 1,73,597.30
	ADD Contingency @3% of Sub Total				₹ 5,207.92
	Add Labour Cess 1% of Sub total				₹ 1,735.97
	GRAND TOTAL AMOUNT				₹ 1,80,541.19
	SAY				₹ 1,67,549.00

PART-C: TECHNICAL INFORMATION / DOCUMENTS (TO BE PROVIDED BY THE BIDDER)

- 1) Basic Information (to be provided on Company's Official Letterhead):
 - a) Name
 - b) Address
 - c) Contact No.
 - d) E-mail ID
 - e) Contact Person's details (Name, Designation, Contact No. E-mail id)
- 2) Valid Trade License for Financial Year 2020-2021
- 3) PAN
- 4) GSTIN
- 5) P. Tax Registration Number
- 6) Last paid Electricity Bill / Telephone Bill (at Official address)
- 7) Tender Fee deposit details:

Sl. No.	Item	Amount	Transaction Details*	Bank Details**	Date
1.	Tender Fee	Rs. 500/-			

*** Mode of Payment (NEFT / Net Banking / UPI / IMPS / Any other mode), Transaction Reference No. with the Date of transaction (Tender Fee has to be deposited separately).**

**** Bank Name & Branch, Bank Account No. of the Bidder from which the amount will be credited to the University Account.**

- 8) Any other necessary information that the bidder would like to mention:
 - a)
 - b)
 - c)
 - d)
 - e)
 - :
 - :
 - :
 - :
 - :
 - :



MAULANA ABUL KALAM AZAD UNIVERSITY OF TECHNOLOGY, WEST BENGAL

(Formerly WEST BENGAL UNIVERSITY OF TECHNOLOGY)

Main Campus: NH 12, Haringhata, Post Office - Simhat, Police Station – Haringhata, Pin - 741249

City Campus: BF-142, Sector -I, Salt Lake, Kolkata -700 064

PART-D: BOQ

<u>Sl. No.</u>	<u>Item/Job</u>	<u>Quantity</u>	<u>Item Rate (Rs.)</u>	<u>Item Value (Rs.)</u>
1.	TOTAL WORK	01 No.	XXXX	XXXXX
			Item Value (excl. GST)	XXXXX
			<i>Add: GST @%</i>	XXXX
			<i>Add: Labour Cess 1%</i>	XXXX
			Grand Total (incl. all)	XXXXX

Bids must be submitted as per the “Part-E” of this tender (General Terms & Conditions). So, before submitting the bid documents, interested vendors are requested to carefully go through the same to avoid cancellation / rejection of the bid or any unnecessary complications in future in this regard.

PART-E: GENERAL TERMS & CONDITIONS

1. The bidder should be a registered firm under prevailing rules having an office in West Bengal, preferably in Nadia, North 24 Parganas or Kolkata and will provide essential registration numbers like PAN, GSTIN, Profession Tax, etc.
2. The web tendering process will be two-stage bidding: (a) Technical and (b) Financial.
3. In order to maintain the confidentiality, the financial bid (BoQ) must be a password-protected file. The bidders have to send both Technical and Financial bids to purchase@makautwb.ac.in mail address and the password of the password-protected financial bids file to registrar@makautwb.ac.in mail address.
4. The participating vendor / bidder should be a registered firm under prevailing rules having an office in West Bengal.
5. Any firm already having any legal dispute with the University need not to submit the bid.
6. Any dispute which may arise between the bidder and the University regarding this bidding shall be referred to the Vice Chancellor of the University whose decision shall be final and irrevocable in this regard.
7. If any vendor / bidder is found to have applied severally in a single job, all his applications will be rejected for that job, without assigning any reason thereof.
8. All the documents should be authenticated with official stamp and signature / signatures thereon by the bidder. Tenderers who will sign in the tender on behalf of a Company or Firm must produce an authentic document in respect of their competency along with the tender failing which their tenders will not be considered.
9. Any document sent in .jpeg / .jpg / .doc / .docx / .xls / .xlsx format will not be accepted.
10. The University preserves the right to accept or reject any bid without showing any reason.
11. Being the lowest bidder (L1) in term of quoted amount (incl. all) may not be the only condition to receive the order, other criteria like having PAN, GSTIN, location of office, etc. may also be considered during selection of the eligible bidder. Decision of the University in such case will be the final.
12. Bidders having office in Nadia, North 24 Parganas or Kolkata and / or having experience of performing similar kind of work in State and Central Government Organisations may be given preference during technical evaluation.
13. During scrutiny of documents during technical evaluation process, if it comes to the notice to tender inviting authority that the credential or any other papers found incorrect / manufactured / fabricated, then that the tenderer will not be allowed to participate in the tender and that application will be out rightly rejected without any prejudice with forfeiture of earnest money forthwith.
14. Before issuance of the work order, the tender inviting authority may re-verify the credential and other documents of the lowest tenderer the University may ask the bidder for any other document(s) / information apart from the list mentioned in "Part-B" of this tender notice, if required for this purpose. After verification, if it is found that such documents submitted by the lowest tenderer is either manufacture or false in that case, work order will not be issued in favour of the tenderer under any circumstances.
15. The successful bidder should have to obey the Rules, Regulations, Labour Laws, etc. of the Labour Department, Government of West Bengal.
16. The job should be executed as per the specifications mentioned above.

17. If the selected vendor fails to start the work within 7 (Seven) days from issuing date of Work Order / Formal Tender the Work Order will be cancelled and relevant classes of the contract shall be deemed to have executed by the tendering authority. No litigation to this effect shall be entertained by the tender inviting authority, this is incorporated to deliver time bound public works.
18. In case the selected bidder fails to continue the job after initiating, the bidder must immediately inform the University Authority about the same by an official letter or official e-mail Decision of the University in such case will be the final.
19. No departmental materials will be issued to the contractor and materials, tools and plants are to be supplied by the contractor.
20. Constructional Labour Welfare Cess @ 1 (One)% of cost of construction will be deducted from every Bill of the selected agency, VAT, Royalty and all other Statutory levy / Cess will have to be borne by the contractor and the rate in the schedule of rates inclusive of all the taxes and cell stated above.
21. No mobilization advance and secured advance will be allowed.
22. In case of Ascertaining Authority at any stage of tender process or execution of work necessary registered irrevocable power of attorney is to be produced.
23. All Agencies are requested to submit the following documents in support of their Credential (Non-statuary Documents)
 24. Work order and working schedule.
 25. Completion Certificate showing date of completion.
 26. Payment certificate with the application in support of their credentials.
27. All the documents should be authenticated with official stamp and signature / signatures thereon by the vendor.
28. Submission of false document(s) / information by the vendor will result into cancellation of bid and the University may take strict action against that vendor.
29. The Bidder, at the Bidder's own responsibility and risk is encouraged to visit and examine the site of works and its surroundings and obtain all information that may be necessary for preparing the Bid and entering into a contract for the work as mentioned in the Notice inviting Tender, the cost of visiting the site shall be at the Bidder's own expense.
30. The intending bidders should clearly understand that whatever may be the outcome of the present invitation of Bids, no cost of bidding shall be reimbursable by the Department. Tender Committee reserves the right to reject any application for purchasing bid documents and to accept or reject any offer without assigning any reason whatsoever and is not liable for any cost that might have incurred by any Bidder at the stage of bidding
31. Tender inviting authority reserves the right to cancel the Tender Notice due to unavoidable circumstances and no claim in this respect will be entertained.
32. Tender inviting authority reserves the right to issue corrigendum towards the estimated amount and eligibility of contractors in case of any revision. Three days in advance to the date of application under certain unavoidable circumstances.

33. If the contractor or his workmen or servants or authorized representatives shall break, deface, injure, or destroy any part of building, in which they may be working, or any building, road, road — curbs, fence, enclosure, water pipes, cables, drains, electric or telephone posts or wires, trees, grass or grassland or cultivated ground contiguous to the premises, on which the work or any part of it is being executed, or if any damage shall happen to the work from any cause whatsoever or any imperfections become apparent in it at any time whether during its execution or within a period of three years after issuance of a certificate of its completion by the Engineer, the contractor shall make the same good at his own expense, or in default, the Engineer may cause the same to be made good by other workmen and deduct the expense (of which the certificate of the completion shall be final) from any sums, whether under this contract or otherwise, that may be then, or at any time thereafter before due to contractor by the Government or from his security deposit, or the proceeds of sale thereof, or of a sufficient portion thereof and if the cost, in the opinion of the Engineer (which opinion shall be final and conclusive against the contractor), of making such damage or imperfections goods shall exceed the amount of such security deposit and / or procedure prescribed by any law for the time being in force.
34. The security deposit of the contractor shall not be refunded before the expiry of three years after the issuance of the certificate, final or otherwise, of completion of work by the Agency;
35. The entire activity to be carried out in consultation with and under the supervision of Authorised Representative(s) of the University. Written permit to work to be obtained from Engineers of MAKAUT, WB and the said to be returned to the concerned Engineers after successful completion of the entire work.
36. If any vendor is registered under GST Composite Scheme, the same is to be mentioned separately.
37. Payment will be released based on Certification and / or Approval by the Competent Authority of the University post successful completion of the job.
38. Apart from submitting the hard copies, scanned copy of the bill / invoice and order copy received by the vendor should be mailed to: bill.finance@makautwb.ac.in.
39. The vendor should submit GST-compliant bill / invoice for GST bill / invoice. Copy of the order received by the vendor always should be attached to the bill / invoice.
40. PAN, GSTIN and Bank details of the vendor are to be mentioned in the bill / invoice.
41. Statutory deductions (if any) during payment process will be made as per existing Government Rules.
42. The payment will be made only in favour of the vendor's name. Any exception in this regard will subject to the consideration of the University Authority only.
43. For any other necessary query related to the bid submission, the vendor may contact the University by e-mailing to purchase.makaut@gmail.com.

**Sd/-
Registrar,
MAKAUT, WB**