

Institute Works Department (IWD) IIIrd Floor, Admin. Bldg; Amhara Road, Bihta, Patna- 801118

Telephone: 612-2552002, 2552059, fax- 0612-2277383

NIQ No. - IITP/IWD/AZ/ 49/2022

Date- 05.11.2022

**NAME OF THE WORKS:** Providing and fixing of MS framing for Al partition works at new civil workshop for DCEE at IIT Patna.

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**ISSUE OF QUOTATION** 

: - 05.11.2022 to 18.11.2022

LAST DATE OF SUBMISSION

18.11.2022 up to 11:00 AM

**NIQ/QUOTATION OPENING DATE** 

18.11.2022 TIME: 03:30 AM

The NIQ documents may be downloaded from the website iitp.ac.in (NIQ WILL BE AVAILABLE AT INSTITUTE WEBSITE www. iitp.ac.in)



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#### INSTRUCTION TO BIDDERS

1. Sealed NIQ on percentage rate basis are invited by IIT Patna from having valid GST and PAN. The approximate cost of the work is Rs 1, 99,467. /- (Rupees One Lakh Ninety Nine Thousand Four Hundred and Sixty Seven only). The work to be completed within 40 days from the date of acceptance of work order placed by IIT Patna or as from the date mentioned in the work order.

2. The participants are required to quote rate as per the site visit done on percentage rate basis. The NIQ will not be accepted in other format. The completed set is to be put in a sealed envelope addressed to:

> Head (IWD). Indian Institute of Technology Patna Bihta - Kanpa Road, Gate no.-01, Bihta, Patna - 801106

NIQ will be submitted at "Tender Box near Admin Building, Ground floor, left side up to 11:00 AM on 18.11.2022" with necessary documents.

Earnest money Deposit (EMD) of Rs. 4000/- (Rupees Four Thousand only) to be deposited in the institute's account through SBI i collect and the receipt of submission is to be uploaded along other techno financial documents. For details regarding submission of EMD, the webpage with following link may be visited: https://www.iitp.ac.in/images/pdf/snp/SBI%20I-Collect.pdf

Scope of Work: - Providing and fixing of MS framing for Al partition works at new civil workshop for DCEE at IIT Patna.

Agency has to submit the copies of the documents. Without these documents NIQ will not be accepted.

- a. Copy of PAN card.
- b. Copy of GST
- c. EMD receipt/certificate for its exemption
- d. Contractor's registration certificate from any Central or State departments, PSU etc.
- e. Character certificate issued by Superintendent of Police (Patna), not older than 6 months from the last date of submission of bids.
- f. Signed copy of NIQ along with rate quoted by the agency in Annexure-I



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- 3. No NIQ will be received after the expiry of the date/ time notified for receiving NIQs under any circumstances whatsoever.
- 4. The NIQ will be opened at 03:30 PM on 18.11.2022 at above address, in the presence of authorized representative of Contractor or contracting agency if present at office at given date and time and NIQ opening committee of IIT Patna.
- 5. NIQ shall remain valid for acceptance for a period of 90 days from the notified last date of NIQ submission.
- 6. IIT Patna reserves the right to reject any or all NIQ received without assigning any reasons thereof.
- 7. The price should be for the complete finished item of work and include all labour, material, taxes, overhead, duties, cess etc.
- 8. All NIQs in which any of the prescribed conditions are not fulfilled or incomplete in any respect are liable to be rejected.
- 9. IIT Patna reserves the right to reject any or all prospective applicants without assigning any reason. If any information furnished by the applicant is found incorrect at a later stage, he shall be debarred from participating and taking up of any work in IIT Patna.
- 10. This NIQ notice shall form part of the contract documents.
- 11. Penalty @ 0.5% per week subject to maximum 10% will be imposed against delayed part of work.
- 12. The agency is fully responsible for the safety of working personnel and has to follow all government labour law and safety rules.
- 13. Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids as to the nature of the work, the form and nature of site, the means to access the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risk, contingencies and other circumstances which may influence or affect their NIQ. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed. The bidder shall be responsible for arranging and maintaining at his own cost of materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work unless otherwise specifically provided for in the bid documents. Submission of NIQ by a NIQer implies that he has read this notice and all other NIQ documents and has made himself aware of the scope and specifications of the work to be done and local conditions and other factors having bearing on the execution of the work.
- 14. All statuary deduction will be deducted as per government rules.
- 15. Payment shall be released through Bank Account after submission of Bill against work done.
- 16. All disputes are subject to exclusive jurisdiction of competent court and forum in Patna, India



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only.

- 17. The work shall be carried out as per C. P. W. D. specifications for works with correction slips issued up-to date unless otherwise specified in the schedule of quantities for the works.
- 18. Water, electricity will be made available on chargeable basis (1%) will be deducted out of total bill amount, if provided by IIT Patna.
- 19. Being and individual works contract / maintenance contract, sales tax, excise duty etc are not and Labour cess shall be tax, income tax payable separately. The works contract deducted from the bills of the contractor at the prescribed rates wherever applicable. The Contractor shall be responsible to pay applicable ESIC, PF to the respective authority as per the applicability within his quoted rates.
- 20. The work will be carried out as per instructions given by the Engineer- in Charge and as per the required work and the contractor shall be bound to carry out the work in accordance with revised and / or modified drawing.
- 21. All the materials to be used in the work shall have to be got approved by the Engineer-incharge prior to fixation.
- 22. No under-ground work or above the false ceiling shall be covered until the same has got approved by the Engineer-in-charge. The contractor will supply the drawings of specific works for approval, if required
- 23. The contractor shall arrange suitable godown at the site of work for storing their materials safe against damage at his own cost and he shall employ necessary watch and ward establishment for tool and plants and other materials at his own cost.
- 24. The contractor is assumed to have visited the site before quoting the rates and so the work is to be completed in all respects before handover.
- 25. All debris/ malwa should be removed by respective agency.
- 26. If any extra work is to be executed or any item of B.O.Q is substituted during the course of the work due to some modifications in the requirement of user or due to any cause required essentially for proper functioning of the work, the same shall be paid to the successful agency on DSR'2021 rates + C.I as on 01.04.2022+-% rate quoted by the agency.

Head (IWD)



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To be filled up by the contractor:						
I/We agree to carry out above mentioned works	% below or,					
% above or, at par of the estimated cost inclusive of all	taxes which is Rs.					
(in figure),						
(in words).  Signature of contractor						
Date:						

## Estimate for Providing and fixing of AL Partitioing with MS framing at new Civil Workshop at IIT Patna

SL. NO	DSR'2021	DESCRIPTION OF ITEM	QTY	UNIT	Rate	Amount
:	A Company					
	21.1	Providing and fixing aluminium work for doors,windows, ventilators and partitions with extruded built up standard tubular sections/ appropriate Z sections and other sections of approved make conforming to IS: 733 and IS: 1285, fixing with dash fasteners of required dia and size, including necessary filling up the gaps at junctions, i.e. at top, bottom and sides with required EPDM rubber/ neoprene gasket etc. Aluminium sections shall be smooth, rust free, straight, mitred and jointed mechanically wherever required including cleat angle, Aluminium snap beading for glazing / paneling, C.P. brass / stainless steel screws, all complete as per architectural drawings and the directions of Engineer-in-charge. (Glazing, paneling to be paid for seperate items)				
	21.1.1	For fixed portion				
		Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15	135.0	Kg	433.95	58583.25
2	21.1.2	For shutters of doors, windows & ventilators including providing and fixing hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
	21.1.2.1	Anodised aluminium (anodised transparent or dyed to required shade according to IS: 1868, Minimum anodic coating of grade AC 15)	55.0	kg	531.8	29249.00
3	21.3	Providing and fixing glazing in aluminium door, window, ventilator shutters and partitions etc. with EPDM rubber / neoprene gasket etc. complete as per the architectural drawings and the directions of Engineer-incharge. (Cost of aluminium snap beading shall be paid in basic item)			seriolista (S	
<del> </del>	21.3.1	With float glass panes of 4.0 mm thickness (weight not less than 10kg/sqm)	30	Sqm	1019.8	30594
4	21.2	Providing and fixing 12 mm thick prelaminated particle board flat pressed three layer or graded wood particle board conforming to IS: 12823 Grade I Type II, in panelling fixed in aluminum doors, windows shutters and partition frames with C.P. brass / stainless steel screws etc. complete as per architectural drawings and directions of engineer-incharge.				
	21.2.2	Pre-laminated particle board with decorative lamination on both sides	30	Sqm	951.05	28531.5
5	21.16	Providing and fixing aluminium round shape handle of outer dia 100 mm with SS screws etc. complete as per direction of Engineer-in-charge				1 - 1 - 1 - 1 - 1
	21.16.1	Anodized (AC 15 ) aluminium	6	nos	88.75	532.5
7		Providing and fixing of Al tower bolts, ISI marked anodised				
		250*10 mm	3	Nos	104.4	313.2

8	21.13	Providing and fixing Brass 100mm mortice latch and lock with 6 levers without pair of handles (best make of approved quality) for aluminium doors including necessary cutting and making good etc. complete	3	Nos	449.55	1348.65
9		Dash fastener / Chemical fastener	50	Nos	19.1	955
10	10.2	Structural steel work riveted, bolted or welded in built up sections, trusses and framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer all complete.	210	kg	78.2	16422
11	21.8	Filling the gap in between aluminium frame & adjacent RCC/ Brick/ Stone work by providing weather silicon sealant over backer rod of approved quality as per architectural drawings and direction of Engineer-in-charge complete.				
	21.8.1	Upto 5mm depth and 5 mm width	20	meter	85.25	1705
12	9.104	Providing and fixing aluminium tee channels (heavy duty) with rollers & stop end in pelmets as curtain rod.	25	meter	139.7	3492.5
13	13.62	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade				
	1362.1	Two or more coats on new work over an under coat of suitable shade with ordinary paint of approved brand and manufacture	8	Sqm	191.4	1531.2
15	17.28	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete				
	17.28.1	Semi rigid pipe	4	nos	90.95	90.95
	17.28.1.1	32 mm		1103		
18	17.10	Providing and fixing Stainless Steel A ISI 304 (18/8) kitchen sink as per IS:13983 with C.I. brackets and stainless steel plug 40 mm, including painting of fittings and brackets, cutting and making good the walls wherever required:				
	17.10.2	Kitchen sink without drain board			3337.85	3337.85
	17.10.2.2	610x460 mm bowl depth 200 mm	11	nos	3337.83	3337.03
19	18.21	Providing and fixing uplasticised PVC connection pipe with brass unions :			85.2	85.2
	18.21.2	412 2000 Marco Marc	1	nos	65.2	<u> </u>
20	M.R	45 cm length Providing and fixing of Deck Mounted Three way laboratory Tap. Specifications as below sage/Application Laboratory				Language States and
		Design Modern Mounting Type Deck Mounted				
		Material Brass and ABS Plastic	1	nos	3804	3804
		Number of ways 3 Ways				
		Coating Epoxy Powder				
		Color White Inlet 1/2" BSP male				

	21		Providing and laying gang saw cut 18 mm thick, mirror polished pre moulded and pre polished machine cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring cut granite stone of required size and shape of approved shade, colour and texture in footpath, flooring in road side plazas and similar locations, laid over 20mm thick base of cement mortar 1:4 (1cement : 4 coarse sand) including grouting the joints with white cement mixed with matching pigment, epoxy touch					
			ups etc. complete as per direction of Engineer-in-Charge.		1	Sam	4115.8	4115.8
		16.86.1	With granite stone of area less than 0.50 sqm		1	Jqm	TOTAL	184,692
Cost index @ 8% as on 01.04.202							on 01.04.2022	14,775
Total Amount in Re								

(Rupees One Lakh Ninety Nine Thousand Four Hundred and Sixty Seven only /-)

Submitting the above estimate for Providing and fixing of AL Partitioing with MS framing at new Civil Workshop at IIT Patna for an amount of Rs, 199467/- for admisnistrative approval and expenditure sanction. Rates are based on DSR'2021 with cost index as on 01.04.2022

Put up for consideration and approval.

AE, Civil (Az)

Head (IWD)

As directed MIQ on Brotifule's website is being called.

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Program

Head (IMD)