

All India Institute of Medical Sciences, Raipur (Chhattisgarh)

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www.aiimsraipur.edu.in

Date: 08-01-2021

NIQ/30/EE/AIIMS/RPR/2020-21

NOTICE INVITING e-QUOTATION

The Executive Engineer (Civil) on behalf of Director, AIIMS, Raipur invites online Percentage Rate bids in Two bid system (Technical cum Eligibility & Financial) from registered civil contractors of appropriate list of CPWD, M.E.S., BSNL, Railway, P.W.D. (B&R) for the following work(s):-

S1.	Description	Details				
No.	_					
(a)	NIQ No.	30/EE/AIIMS/RPR/2020-21				
(b)	Name of Work:	Maintenance works of allotted quarters type 4 301 and type 2b 104 at AIIMS Residential Complex.				
(c)	Estimated Cost	Rs. 1,45,503.00				
(d)	Period of Completion	30 days				
(e)	Last Date & Time of Submission	By 14-01-2021 UP TO 11:00 Hours through online.				
(f)	Date & Time for opening of Technical & Financial bid	On 15-01-2021 at 11:30 Hours.				

Terms & Conditions:

- 1. The **first and final bill** payment will be done after completion of work as per specification.
- 2. Labour Law to be obeyed by the Agency.
- 3. Schedule of Quantity attached in CPP Portal.
- 4. **Time allowed for the completion of the work is** 30 **days**. It will be reckoned from the day award of the work. If the agency not completed work within stipulated date then <u>LD@0.5%</u> per week of delayed contract value subject to maximum of 10% of delayed contract value will be deducted.
- 5. **Security Deposit @2.5**% of tendered value/ quoted value is deducted in first & final bill and will be released after 06(Six) months of successfully completion of work.
- 6. The bidder shall be responsible for arranging and maintaining at his own cost all materials, tools & plants, water, electricity access, facilities for workers and all other services required for executing the work.
- 7. All damages done to the building during execution of work shall be the responsibility of the contractor and the same will be made good immediately at his own cost to the satisfaction of the Engineer-in-Charge. Any expenditure incurred by the department in this condition shall be recovered from the contractor and decision of the Engineer-in-Charge about recovery shall be final.

8. The work will be done in a running hospital, hence the work to be done as per the rules and instructions of Engineer-In-Charge. All the conditions of work at site are applicable to the successful bidder.

Information to the bidders:-

- 1. The intending bidders must have valid class-III digital signature to submit the bid. <u>Manual bid shall not</u> <u>be accepted in any circumstance</u>. The complete bidding process is online bidding; Bidder should have valid digital Signature Certificate (DSC) for online submission of bids.
- **2.** The bid document consisting of plans, specifications, the schedule of quantities of various types of items to be executed and the set of terms and conditions of the contract to be complied with and other necessary documents can be seen and downloaded from website http://eprocure.gov.in/eprocure/app free of cost.
- 3. The bid can be submitted only after uploading the mandatory scanned documents up to 100 dpi Copies of eligibility documents and EMD as specified on the e-tendering website within the period of tender submission. Bidders can upload documents in the form of JPG format, PDF format and any other format as permissible by the e-tendering portal.
- **4.** Bidders must ensure to quote rate of each item. If any cell is left blank the same shall be treated as "0". Therefore, If any cell is left blank and no rate is quoted by the bidder, rate of such item shall be treated as "0"(ZERO). After submission of the bid online the contractor can re-submit revised bid any number of times but before last time and date of submission of bid as notified.
- 5. After submission of bid online, it can be revised any number of times before specified time on last date of submission of bid. While submitting the revised bid, bidder can revise the rate of one or more item(s) any number of times (need not re-enter rate of all the items) but before last time and date of submission of bid as notified.
- **6.** Financial bids shall be opened online only for bidders for whom EMD and other uploaded documents are found in order and who are found to be eligible to bid for work. On opening date, the bidder can log in and see the bid opening process. After opening of bid he/she will receive the competitor bid sheets.
- 7. If the bidder is found ineligible after opening of bid, bid shall become invalid.
- 8. The Bidders shall have to submit original instrument for EMD (EMD released of any work will not be accepted again if earlier submitted in any case) before the last date of opening of TECHNICAL Cum Eligibility Bid to the office of Tender Opening Authority. The bid security is to remain valid for a period of 45 (forty-five) days beyond the final bid validity period. Bid security will be refunded to the successful bidder on receipt of a performance security. Bid securities of the unsuccessful bidders should be returned at the earliest after L1 decided by Committee of AHMS Raipur. (Ministry of Health & Family Welfare Letter no. Z.28015/25/2020-Proc.I (EPW))
- **9.** The Eligible bid shall be opened first on due date and time as mentioned above. Opening of financial bids of contractors qualifying the eligibility shall be opened at the same date.
- **10.** The department reserves the right to reject any prospective application without assigning any reason and to restrict the list of qualified contractors to any number deemed suitable by it, if too many bids are received satisfying the laid down criteria.

- 11. Intending Bidders are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their bids, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their bid. A bidder shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charge consequent on any misunderstanding or otherwise shall be allowed. The bidders shall be responsible for arranging and maintaining at his own cost, all 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 contract documents. Submission of a bid by a bidder implies that he has read this notice and all other contract documents and has made himself aware of the scope and specifications of the work to be done and of conditions.
- **12.** The Tender paper/documents can be seen / downloaded from Official website & submitted through Online or Site.
- 13. The competent authority on behalf of the Director, AIIMS, Raipur does not bind itself to accept the lowest or any other bid and reserves to itself the authority to reject any or all the bids received without the assignment of any reason. All bids in which any of the prescribed condition is not fulfilled or any condition including that of conditional rebate is put forth by the bidder shall be summarily rejected.
- **14.** Canvassing whether directly or indirectly, in connection with bidders is strictly prohibited and the bids submitted by the contractors who resort to canvassing will be liable to rejection.
- **15.** The Competent Authority, The **Engineer-In-Charge**, reserves to himself the right of accepting the whole or any part of the bid and the bidder shall be bound to perform the same at the rate quoted.
- 16. The contractor shall not be permitted to bid for works in the AIIMS, Raipur responsible for award and execution of contracts, in which his near relative is posted as an officer in any capacity between the grades of Superintending Engineer and Junior Engineer (both inclusive). He shall also intimate the names of persons who are working with him in any capacity or are subsequently employed by him and who are near relatives to any gazette officer in the AIIMS, Raipur. Any breach of this condition by the contractor would render him liable to be removed from the approved list of contractors of this Department.
- **17.** The bid for the works shall remain open for acceptance for a period of **90 days** from the date of opening of bids.
- 18. This notice inviting bid shall form a part of the contract document. The successful bidder/contractor, on acceptance of his bid by the Accepting Authority shall within 15 days from the stipulated date of start of the work, sign the contract consisting of "The Notice Inviting bid, all the documents including additional conditions, specifications and drawings, GCC, if any, forming part of the bid as uploaded at the time of invitation of bid and rate quoted online at the time of submission of bid and acceptance thereof together with any correspondence leading thereto.

19. Eligibility of Bidders

- (a) All eligible bidders meeting the eligibility can participate in the tender. The applicant should be a private or government-owned legal entity;
- (b) For package size exceeding certain values [say Rs. 10 (ten) Crore], Joint Ventures may be allowed. Maximum number of partners in Joint Ventures shall

- be limited (say three). In case of Joint Ventures, all the partners shall be jointly and severally liable for the successful completion of the work;
- (c) A firm that has been engaged by Ministry/ Department to provide consultancy services for the preparation or implementation of a project, and any of its affiliates (associates,
 - Subsidiary, **Joint Ventures** partner), shall not be eligible for subsequently providing goods or works (other than a continuation of the firm's earlier consultancy services) for the same project;
- (d) A firm determined non-performing by the Procuring Entity shall not be eligible to bid during the period so determined;
- (e) The bidder must not have in his employment:
 - a) The near relations (defined as first blood relations, and their spouses, of the bidder or the bidder's spouse) of persons involved in decision making in the procurement.
 - b) Without Government permission, any person who retired as gazetted officer within the last two years of the rank and from the departments.
- (f) Goods and services Tax (GST) Registration.

20. Signing of bid document:

- **a)** If the bidder is an individual, the bid shall be signed by him above his full type written name and current address.
- **b)** If the bidder is a proprietary firm, the bid shall be signed by the proprietor above his full type written name and the full name of his firm with its current address.
- c) If the bidder is a firm in partnership, the bid shall be signed by all the partners of the firm above their full type written names and current addresses, or, alternatively, by a partner holding power of attorney for the firm. In the later case a certified copy of the power of attorney should accompany the application. In both cases a certified copy of the partnership deed and current address of all the partners of the firm should accompany the application.
- **d)** If the bidder is a limited company or a corporation, the bid shall be signed by a duly authorized person holding power of attorney for signing the application accompanied by a copy of the power of attorney. The bidder should also furnish a copy of the Memorandum of Articles of Association duly attested by a Public Notary.

List of Mandatory Documents to be filled in by the bidders in various forms to be scanned and uploaded within the period of bid submission

1	Enlistment Order for the Contractor (Contractor's registration certificate)
2	Vendor Details as per (Annexure-A)
3	GST Registration Certificate
4	Registration certificate of Employee Provident Fund (EPF) Commissioner and
	Employee State Insurance (ESI) Corporation.



Annexure-A

FORM FOR DETAILED INFORMATION BY BIDDER (Vendor Details)

1.	Name of the Bidder	
2.	Permanent Account No (PAN)	
3.	Particulars of Bank Account	
	a) Name of the Bank	
	b) Name of the Branch	
	c) Branch Code	
	d) Address	
	e) City Name	
	f) Telephone No	
4.	Legal status of the bidder (attach copies of original document defining the legal	
	a) An Individual	
	b)A proprietary firm	
	c)A firm in partnership	
	d)A limited company or Corporation	
5.	GST Registration Certificate No	
6.	Valid Email ID of the Bidder	
7.	Complete Postal Address of the bidder	

Schedule of Quantity

Name of Work: Maintenance works of alloted quarters type 4 301 and type 2b 104 at AIIMS Residential Complex.

I.no	Particular	Quantity	Unit	Rate	Amount
1	Providing and laying cement concrete in retaining walls, return walls, walls (any thickness) including attached pilasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or lacing courses, parapets, coping, bed blocks, anchor blocks, plain window sills, fillets, sunken floor etc., up to floor five level, excluding the cost of centering, shuttering and finishing:				
1.1	1:2:4 (1 Cement : 2 coarse sand (zone-III) : 4 graded stone aggregate 20 mm nominal size)	0.50	cum	8554.50	4277.25
2	Providing and fixing aluminium sliding door bolts, ISI marked anodised (anodic coating not less than grade AC 10 as per IS: 1868), transparent or dyed to required colour or shade, with nuts and screws etc. complete:				
2.1	300x16 mm	1.00	each	257.15	257.15
3	Providing and fixing aluminium hanging floor door stopper, ISI marked, anodised (anodic coating not less than grade AC 10 as per IS: 1868) transparent or dyed to required colour and shade, with necessary screws etc. complete.				
3.1	Twin rubber stopper	7.00	each	62.05	434.35
4	Providing and fixing Fiber Glass Reinforced plastic (FRP) Door Frames of cross-section 90 mm x 45 mm having single rebate of 32 mm x 15 mm to receive shutter of 30 mm thickness. The laminate shall be moulded with fire resistant grade unsaturated polyester resin and chopped mat. Door frame laminate shall be 2mm thick and shall be filled with suitable wooden block in all the three legs. The frame shall be covered with fiber glass from all sides. M.S. stay shall be provided at the bottom to steady the frame.	10.00	metre	679.85	6798.50
5	Providing and fixing to existing door frames.				

5.1	30 mm thick Glass Fibre Reinforced Plastic (FRP) panelled door shutter of required colour and approved brand and manufacture, made with fire - retardant grade unsaturated polyester resin, moulded to 3 mm thick FRP laminate for forming hollow rails and styles, with wooden frame and suitable blocks of seasoned wood inside at required places for fixing of fittings, cast monolithically with 5 mm thick FRP laminate for panels conforming to IS: 14856, including fixing to frames.	3.36	sqm	3465.05	11642.57
6	Kota stone slab flooring over 20 mm (average) thick base laid over and jointed with grey cement slurry mixed with pigment to match the shade of the slab, including rubbing and polishing complete with base of cement mortar 1 : 4 (1 cement : 4 coarse sand) : (Kota stone will be provided by the department free of cost)				
6.1	25 mm thick	4.00	sqm	1092.75	4371.00
7	Providing and fixing 1st quality ceramic glazed floor tiles conforming to IS: 15622 (thickness to be specified by the manufacturer) of approved make in all colours, shades except burgundy, bottle green, black of any size as approved by Engineer-in-Charge in skirting, risers of steps and dados over 12 mm thick bed of cement Mortar 1:3 (1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3kg per sqm including pointing in white cement mixed with pigment of matching shade complete. Varnishing with varnish of approved brand	21.00	Sqm	927.90	19485.90
	and manufacture :				
8.1	Two or more coats glue sizing with spar varnish or an under coat of flatting varnish	6.30	sqm	183.25	1154.48
9	Providing and applying white cement based putty of average thickness 1 mm, of approved brand and manufacturer, over the plastered wall surface to prepare the surface even and smooth complete.	40.00	sqm	115.15	4606.00

10	Distempering with 1st quality acrylic distemper, having VOC (Volatile Organic Compound) content less than 50 grams/litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
10.1	Two coats	120.00	sqm	81.90	9828.00
11	Wall painting with acrylic emulsion paint, having VOC (Volatile Organic Compound) content less than 50 grams/litre, of approved brand and manufacture, including applying additional coats wherever required, to achieve even shade and colour.				
11.1	Two coats	400.00	sqm	106.80	42720.00
12	Painting with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade:				
12.1	One or more coats on old work	90.00	sqm	79.95	7195.50
13	Making the opening in brick masonry including dismantling in floor or walls by cutting masonry and making good the damages to walls, flooring and jambs complete, to match existing surface i/c disposal of mulba/rubbish to the nearest municipal dumping ground, all complete as per direction of Engineer-in-Charge.				
13.1	For door/ window/ clerestory window	3.50	sqm	932.45	3263.58
14	Providing & fixing White vitreous china water closet squatting pan (Indian type) along with "S" or "P" trap including dismantling of old WC seat and "S" or "P" trap at site complete with all operations including all necessary materials, labour and disposal of dismantled material i/c malba, all complete as per the direction of Engineer-in charge.				
14.1	Orissa pattern W.C Pan of size 580x440 mm	2.00	each	3537.80	7075.60
15	Demolishing cement concrete manually/ by mechanical means including disposal of material within 50 metres lead as per direction of Engineer - in - charge.				
15.1	Nominal concrete 1:3:6 or richer mix (i/c equivalent design mix)	0.50	cum	1737.45	868.73
16	Dismantling doors, windows and clerestory windows (steel or wood) shutter including chowkhats, architrave, holdfasts etc. complete and stacking within 50 metres lead				

	:				
16.1	Of area 3 sq. metres and below	2.00	each	274.50	549.00
17	Dismantling tile work in floors and roofs laid				
	in cement mortar including stacking material within 50 metres lead.				
17.1	For thickness of tiles 10 mm to 25 mm	4.00	sqm	54.85	219.40
18	Providing and fixing C.P. brass shower rose with 15 or 20 mm inlet:				
18.1	100 mm diameter	3.00	each	151.90	455.70
19	Providing and fixing C.P. brass bib cock of approved quality conformingto IS:8931:				
19.1	15 mm nominal bore	1.00	each	418.95	418.95
20	Cutting holes up to 15x15 cm in R.C.C. floors	2.00	each	344.60	689.20
	and roofs for passing drain pipe etc. and				
	repairing the hole after insertion of drain				
	pipe etc. with cement concrete 1:2:4 (1				
	cement : 2 coarse sand : 4 graded stone				
	aggregate 20 mm nominal size), including finishing complete so as to make it leak				
	proof.				
21	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 and				
	dash fasteners to be paid for separately) :				
21.1	For fixed portion				
21.1.1	Powder coated aluminium (minimum	7.00	Kg	456.30	3194.10
	thickness of powder coating 50 micron)				
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21.2	For shutters of doors, windows & ventilators including providing and fixing hinges/pivots/rollers and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required (Fittings shall be paid for separately)				
21.2.1	Powder coated aluminium (minimum thickness of powder coating 50 micron)	6.00	Kg	546.35	3278.10
22	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):				
22.1	With float glass panes of 4.0 mm thickness (weight not less than 10 kg/ sqm)	2.01	sqm	999.60	2009.20
23	Providing and fixing fly proof stainless steel grade 304 wire gauge 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-in-charge. (Cost of aluminium snap beading shall be paid in basic item):				
23.1	With Stainless steel wire guage (Grade-304) aperture 1.4mm and 0.25 mm dia wire	1.01	sqm	911.80	920.92
24	Providing and laying integral cement based water proofing treatment including preparation of surface as required for treatment of roofs, balconies, terraces etc consisting of following operations: (a) Applying a slurry coat of neat cement using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS. 2645 and approved by Engineer-in-charge over the RCC slab including adjoining walls upto 300 mm height including cleaning the surface before treatment.				

	say				
	Total Estimated Cost				
24.1 With average thickness of 120 mm and minimum thickness at khurra as 65 mm.		sqm		9789.50 145502.68	
(b) Laying brick bats with mortar using broken bricks/brick bats 25 mm to 115 mm size with 50% of cement mortar 1:5 (1 cement: 5 coarse sand) admixed with water proofing compound conforming to IS: 2645 and approved by Engineer-in-charge over 20 mm thick layer of cement mortar of mix 1:5 (1 cement: 5 coarse sand) admixed with water proofing compound conforming to IS: 2645 and approved by Engineer-in-charge to required slope and treating similarly the adjoining walls upto 300 mm height including rounding of junctions of walls and slabs. (c) After two days of proper curing applying a second coat of cement slurry using 2.75 kg/sqm of cement admixed with water proofing compound conforming to IS: 2645 and approved by Engineerin-charge. (d) Finishing the surface with 20 mm thick jointless cement mortar of mix 1:4 (1 cement: 4 coarse sand) admixed with water proofingcompound conforming to IS: 2645 and approved by Engineerin-charge including laying glass fibre cloth of approved qualityin top layer of plaster and finally finishing the surface with trowel with neat cement slurry and making pattern of 300x300 mm square 3 mm deep. e) The whole terrace so finished shall be flooded with water for a minimum period of two weeks for curing and for final test. "All above operations to be done in order and as directed and specified by the Engineer-in-Charge: 24.1 With average thickness of 120 mm and		sam	1398.50	9789.50	