



ALL INDIA INSTITUTE OF MEDICAL SCIENCES BHOPAL

अखिल भारतीय आयुर्विज्ञान संस्थान

कार्यालय अधीक्षण अभियंता

परियोजना शाखा, स्वास्थ्य एवं परिवार कल्याण मंत्रालय
साकेत नगर, भोपाल-462020, दूरभाष : 0755-2900697

ई-मेल : ee.electrical@aiimsbhopal.edu.in & se@aiimsbhopal.edu.in

No. 2202/ABEU/AIIMS/BPL/2019-20/

Date: 28/08/2019

NOTICE INVITING QUOTATIONS

Executive Engineer (E), ABEU, AIIMS BHOPAL On behalf of the Director AIIMS Bhopal inviting online quotations from approved & eligible contractor registered with CPWD/ MP PWD of appropriate class & category on **Percentage Rate basis**. The quotations on the basis of total amount on percentage lower or higher basis shall be submitted online on or before **06/09/2019 up to 3:00 PM** and the same will be opened online on **06/09/2019 at 03:30 PM** in presence of willing bidders. The intending bidders may see the uploaded bid documents free of cost on e-tendering website: - www.tenderwizard.com/AIIMSBHOPAL and same can also be seen on AIIMS Bhopal portal i.e- www.aiimsbhopal.edu.in and may also inspect the site at their own cost. No quotations shall be entertained after the stipulated date and time.

Name of work	-	Replacement of Plumbing fittings and fixture in hostels and other Buildings at AIIMS Bhopal.
NIQ No.	-	27/NIQ/EE(E)/ABEU/AIIMS/BPL/2019-20
Estimated Cost	-	₹ 6,03,600/-
Earnest Money	-	₹ 12,072/-
Period of Completion	-	01 Month
Schedule of Qty.	-	Attached as Annexure-I
Terms & Conditions	-	Attached as Annexure-II

**INFORMATION AND INSTRUCTIONS FOR CONTRACTORS FOR e-TENDERING
FORMING PART OF NIQ AND POSTED ON WEBSITE**

E – Notice Inviting Quotations

NIQ NO.: 27/NIQ/EE(E)/ABEU/AIIMS/BPL/2019-20

Executive Engineer (E), ABEU, AIIMS BHOPAL On behalf of the Director AIIMS Bhopal inviting online quotations from approved & eligible contractors registered with CPWD/ MP PWD on **Percentage Rate basis** for the following work:

NIQ No.	Name of work & Location	Estimated cost put to NIQ	Earnest Money	Period of Completion	Period of submission bid with document	Time & date of opening of NIQ
27/EE(E)/ABEU/AIIMS/BPL/2019-20	Replacement of Plumbing fittings and fixture in hostels and other buildings at AIIMS Bhopal.	₹ 6,03,600/-	₹ 12,072/-	01 Months	06/09/2019 up to <u>03.00 PM</u>	06/09/2019 up to <u>03.30 PM</u>

Terms & Conditions:

- The intending bidder must read the terms and conditions carefully. He should only submit his bid online if he considers himself eligible and he is in possession of all the documents required.
- The bid shall be accepted only through online e-Tendering process and all details pertaining to the **tender and guidelines** for e-tendering are available on the website www.tenderwizard.com/AIIMSBHOPAL & www.aiimsbhopal.edu.in
- Intending contractors need to register themselves on the e-tendering website www.tenderwizard.com/AIIMSBHOPAL to get the USER ID and PASSWORD by paying required registration fee (Annual & Non-Refundable) through E-payment only and completing the steps specified on above referred website.
- The rate quoted should be inclusive of all cost all taxes and GST etc.**
- SPECIAL NOTE: THE PRICE BID AND other document has to be submitted separately on-line at **www.tenderwizard.com/AIIMSBHOPAL**. The date of submission of on-line bid is as per notice inviting quotation.
- Requirements of Vendor :-
 - Registration with portal www.tenderwizard.com/AIIMSBHOPAL .
 - Class-III digital certificate in the name of the Company of the vendor is mandatory (in the name of the Company who will be submitting the EMD & General Information). This may be obtained by calling our helpdesk (011-49424365). Bids will not be recorded without Digital Signature.
 - Bidders will have to pay Tender Processing Fee to **tenderwizard.com** (As per tender wizard require) through E-payment for the tender.

7. The Financial bid must be submitted in given format on e-tendering website: www.tenderwizard.com/AIIMSBHOPAL. The bidder is not required to submit the hard copy of financial bid.
8. The Earnest money can be deposited in form of Demand Draft or Pay order or Banker's Cheque or Deposit at call Receipt or Fixed Deposit Receipts towards cost of EMD, as mentioned above, in favor of **Director, AIIMS, Bhopal** and the EMD for unsuccessful bidders shall be returned after opening of bids. The bids without Earnest Money will be summarily rejected. **The EMD must be submitted in original hard form to tender opening authority by 15:00 Hrs on or before the date of opening of Bids.**
9. **List of Documents to be scanned and uploaded within the period of bid submission:**
 - (A) Contractor Enlistment Order of CPWD/ MP PWD as specified in the NIQ.
 - (B) GSTIN Certificate.
 - (C) Treasury Challan/Demand Draft/Pay order or banker's Cheque/Deposit at call receipt/Bank guarantee of any scheduled Bank against EMD
 - (D) Copy of PAN Card issued by Income Tax Department
 - (E) Scan Copy of Original EMD in favor of Director AIIMS BHOPAL
 - (F) Postal Address, Mobile No. and e-mail ID of bidder.
 - (G) Undertaking for site inspection [Intending bidders must upload undertaking that they have inspected and examined the site and its surrounding before submitting their bids
10. **The bid not containing required document upload on website will be summarily rejected and financial bids of such bidder will not be considered for opening of Financial Bid.**
11. Payment shall be released after the successful completion of whole or part of work after deducting TDS as per Income tax Rules and any other statutory deductions as per latest Government rules, after full satisfaction of the Engineer In-charge. Payment shall be made through Account Payee Cheque or Electronic Clearing System only and the charges shall be deducted from the bill, if any. Contractor must give bank account details and RTGS details or crossed blank cheque leaf showing complete bank details to enable this office to make electronic payment.
12. Agency may please note that they shall follow the safety and security procedures while working at AIIMS Bhopal as per the Institute's norms.
13. 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 criterion. Similarly the work can also be closed by bidder after giving suitable notice of one month with proper justification and found justifiable by the AIIMS authorities.
14. If the agency is not registered GST department earlier, he has to get register himself with GST department before being eligible for any payment. He should submit required documents to the office of Executive Engineer (E) AIIMS Bhopal in this regard.

15. The work is estimated to cost ₹ 6,03,600/- this estimate, however, is given merely as a rough guide.
16. The time allowed for carrying out the work will be **02 Months** from the date of start which shall be reckoned from the date of issue of letter of award/work order.
17. The competent authority on behalf of the **Director, AIIMS**, 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 bid shall be summarily rejected.
18. 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.
19. The competent authority on behalf of Director, AIIMS, 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.
20. The contractor shall not be permitted to bid for works in the AIIMS, Bhopal if his near relative is posted as Divisional Accountant or 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 officer in the AIIMS, Bhopal. Any breach of this condition by the contractor would render him liable to be removed from the list of eligible bidders for any future bids.
21. **Breach of Terms and Conditions:** In Case of breach of any terms and conditions as mentioned above, the Competent Authority of AIIMS Bhopal will have the right to reject the bid at any stage in the contract period and in that event the EMD and other security deposit, PG available with AIIMS against this work shall also stands forfeited.
22. **Applicable Law:** The contract shall be governed by laws and procedures established by Govt. of India, within the framework of applicable legislation and enactment made from time to time concerning such commercial dealings/ processing. Any disputes are subject to exclusive jurisdiction of competent court and forum in Bhopal, Madhya Pradesh, India only.
23. The NIQ and other bid documents can be seen at website www.aiimsbhopal.edu.in, www.tenderwizard.com/AIIMSBHOPAL, www.aiimsbhopal.edu.in and www.eprocure.gov.in The intending bidders are advised to have regular watch on AIIMS websites as modification/ corrigendum in terms and conditions shall be made only through website at any time before the last date of receipt of NIQ.
24. Compensation for delay of work under these conditions shall not exceed 10% of the contract amount subject to 1.5% per month or part thereof delay.
25. Income tax @ 2% and other applicable statutory taxes shall be recovered from the bill.

26. Contractor has to be submitting the GST compliant Bill showing work done and GST component separately.
27. Security deposit will be recovered 2.5% which will be released after six month of completion of date of work. The same can be released against FDR of equal amount in favor of Director, AIIMS Bhopal.
28. 1% of gross value of work done shall be deducted on account of Labour Welfare Cess.
29. Water & Electricity shall be supply free of cost by department for execution of work.

30. List of preferable makes :

Sr. No.	Materials	Brand/ Make
1	CP Fittings (ISI Marked)	Plumber / Jaguar / Prayag
2	Sanitary Fittings (ISI Marked)	Jaguar / Johnson / Prayag / Hindware
3	Aluminum fittings	Argent / Classic
4	Flush Door Shutter	Century, Kitlam, Archid, A-1 Teak Products – Indore Greenply
5	Ceramic tiles	Kajaria, Somany, Nitco, Orient Bell, Johnson
6	Structural Steel Section	TATA, SAIL, RINL, Jindal, APOLLO
7	Wall Putty	JK, BIRLA, SARAPUTTY
8	Painting Materials	Burger / Nerolac/ Asian (1st Quality)

**Executive Engineer (E)
ABEU, AIIMS BHOPAL**

Copy to following for information and wider publicity:-

1. Superintending Engineer, Project Cell, MoHFW, AIIMS, Bhopal.
2. Office of MS/DDA/FA/AO for putting on notice board for wider publicity.
3. Copy forwarded to I.T. Section, AIIMS Bhopal for Publication on website AIIMS Bhopal & Public Purchase portal of GOI and send a copy of proof of publication.
4. Notice Board.

Executive Engineer (E)

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Performa of Percentage Schedule

ALL INDIA INSTITUTE OF MEDICAL SCIENCES, BHOPAL						
NIQ NO. 27/EE(E)/ABEU/AIIMS/BPL/2019-20						
Name of Work :- Replacement of Plumbing fittings and fixture in hostels and other buildings at AIIMS Bhopal.						
SCHEDULE OF QUANTITY						
Name of the Contractor						
Sr. No	Description of Items	Qty	Unit	Quoted rates are negative or positive	Rate in Figures in Rupees	Amount
	9.0 Wood and PVC Work					
1	Providing and fixing ISI marked flush door shutters conforming to IS : 2202 (Part I) decorative type, core of block board construction with frame of 1st class hard wood and well matched teak 3 ply veneering with vertical grains or cross bands and face veneers on both faces of shutters.					
a)	30 mm thick including ISI marked Stainless Steel butt hinges with necessary screws	8.385	sqm	Normal Item	2919.80	24482.52
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 :					
a)	300x16 mm	12	each	Normal Item	272.40	3268.80
b)	250x16 mm	10	each	Normal Item	245.44	2454.40
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.					
a)	Twin rubber stopper	30	each	Normal Item	65.73	1971.90
4	Steel work welded in built up sections/ framed work, including cutting, hoisting, fixing in position and applying a priming coat of approved steel primer using structural steel etc. as required.					
a)	In gratings, frames, guard bar, ladder, railings, brackets, gates and similar works	894	kg	Normal Item	138.77	124060.38
	FLOORING					
5	Precast terrazo tiles 22 mm thick with graded marble chips of size upto 12 mm, laid in floors, and landings, jointed with neat cement slurry mixed with pigment to match the shade of the tiles, including rubbing and polishing complete, on 20 mm thick bed of cement mortar 1:4 (1 cement:4 coarse sand) :					
a)	Medium shade pigment using 50% white cement and 50% ordinary cement	5	sqm	Normal Item	1259.61	6298.05
6	Providing and fixing 1st quality ceramic glazed wall 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	65	sqm	Normal Item	1091.40	70941.00

7	Providing and laying Ceramic glazed floor tiles of size 300x300 mm (thickness to be specified by the manufacturer) of 1st quality conforming to IS : 15622 of approved make in colours such as White, Ivory, Grey, Fume Red Brown, laid on 20 mm thick cement mortar 1:4 (1 Cement : pointing the joints with white cement and matching pigment etc., complete.	36	sqm	Normal Item	981.87	35347.32
	FINISHING					
8	Painting with synthetic enamel paint of approved brand and manufacture to give an even shade.					
a)	Two or more coats on new work.	108	SQM	Normal Item	128.76	13906.08
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.	36	sqm	Normal Item	121.98	4391.28
10	White washing with lime to give an even shade					
a)	Old work (one or more coats)	154	sqm	Normal Item	17.74	2731.96
11	Removing white or colour wash by scrapping and sand papering and preparing the surface smooth including necessary repairs to scratches etc. complete	150	sqm	Normal Item	15.04	2256.00
12	Wall painting with plastic emulsion paint of approved brand and manufacture to give an even shade :					
a)	One or more coats on old work.	150	sqm	Normal Item	89.67	13450.50
	REPAIRS TO BUILDING					
13	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sq.meters and under, including cutting the patch in proper shape,raking out joints and preparing and plastering the surface of the walls complete, including disposal of rubbish to the dumping ground, all complete as per direction of Engineer-in-Charge.					
a)	With cement mortar 1:4 (1cement: 4 coarse sand)	36	sqm	Normal Item	455.08	16382.88
14	Renewing glass panes, with putty and nails wherever necessary including racking out the old putty:					
a)	Float glass panes of nominal thickness 5 mm (weight not less than 12.5kg/sqm)	36.12	sqm	Normal Item	1255.11	45334.57
15	Providing and fixing bright finished brass flush bolts with necessary brass screws etc. complete :					
a)	250 mm	20	Each	Normal Item	243.06	4861.20
16	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.					
a)	Orissa pattern W.C Pan of size 580x440 mm	2	each	Normal Item	3747.59	7495.18
	DISMANTLING AND DEMOLISHING					
17	Dismantling tile work in floors and roofs laid in cement mortar including stacking material within 50 metres lead.					
a)	For thickness of tiles 10 mm to 25 mm	90	sqm	Normal Item	58.10	5229.00
	SANITARY INSTALLATIONS					

18	Providing and fixing white vitreous china pedestal type water closet (European type) with seat and lid, 10 litre low level white vitreous china flushing cistern & C.P. flush bend with fittings & C.I.brackets, 40mm flush bend, overflow arrangement with specials of standard make and mosquito proof coupling of approved municipal design complete including painting of fittings and brackets, cutting and making good the walls and floors wherever required :					
a)	W.C. pan with ISI marked black solid plastic seat and lid.	3	each	Normal Item	6953.88	20861.64
19	Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require :					
a)	White Vitreous China Wash basin size 550x400 mm with a pair of 15 mm C.P. brass pillar taps.	2	each	Normal Item	3015.72	6031.44
20	Providing and fixing P.V.C. low level flushing cistern with manually controlled device (handle lever) conforming to IS : 7231, with all fittings and fixtures complete.					
a)	10 litre capacity - White	20	each	Normal Item	1059.25	21185.00
21	Providing and fixing controlled flush, low level cistern made of vitreous china with all fittings complete.					
a)	10 litre (full flush) capacity-white	4	each	Normal Item	1948.79	7795.16
22	Providing and fixing solid plastic seat with lid for pedestal type W.C. pan complete :					
a)	Black solid plastic seat with lid	10	each	Normal Item	477.32	4773.20
23	Providing and fixing 8 mm dia C.P. / S.S. Jet with flexible tube upto 1 metre long with S.S. triangular plate to European type W.C. of quality and make as approved by Engineer - in - charge.	30	each	Normal Item	315.19	9455.70
24	Providing and fixing CP Brass 32mm size Bottle Trap of approved quality & make and as per the direction of Engineerin- charge.	18	each	Normal Item	935.41	16837.38
25	Providing and fixing 600x450 mm beveled edge mirror of superior glass (of approved quality) complete on exiting 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete	20	each	Normal Item	1359.13	27182.60
a)	Providing and fixing toilet paper holder :					
i)	C.P. brass	16	each	Normal Item	618.37	9893.92
26	Providing and fixing PTMT towel rail complete with brackets fixed to wooden cleats with CP brass screws with concealed fittings arrangement of approved quality and colour					
a)	600 mm long towel rail with total length of 645 mm, width 78 mm and effective height of 88 mm, weighing not less than 190 gms.	16	each	Normal Item	630.81	10092.96
	WATER SUPPLY					
27	Providing and fixing uplasticised PVC connection pipe with brass unions :					
a)	45 cm length					
i)	15 mm nominal bore	40	each	Normal Item	87.92	3516.80
	PTMT FITTINGS					
28	Providing and fixing PTMT bib cock of approved quality and colour.					

a)	15mm nominal bore, 90mm long. Weighing not less than 93 gms.	10	each	Normal Item	241.84	2418.40
29	Providing and fixing PTMT pillar cock of approved quality and colour .					
a)	15mm nominal bore, 107mm long. Weighing not less than 110 gms.	40	each	Normal Item	204.07	8162.80
30	Providing and fixing PTMT grating of approved quality and colour.					
a)	Circular type.					
i)	100 mm nominal dia.	20	each	Normal Item	40.15	803.00
31	Providing and fixing PTMT angle stop cock 15 mm nominal bore. Weighing not less than 85 gms.	10	each	Normal Item	164.56	1645.60
32	Providing and fixing PTMT swivelling shower, 15 mm nominal bore, weighing not less than 40 gms	10	each	Normal Item	118.38	1183.80
	ALUMINIUM WORK					
33	Providing and fixing stainless steel (SS 304 grade) adjustable friction windows stays of approved quality with necessary stainless steel screws etc. to the side hung windows as per direction of Engineer-in-charge complete.					
a)	355 X 19 mm	72	each	Normal Item	303.49	21851.28
b)	510 X 19 mm	20	each	Normal Item	771.22	15424.40
34	Repairing For shutters of doors, windows & ventilators including hinges/ pivots and making provision for fixing of fittings wherever required including the cost of EPDM rubber / neoprene gasket required etc.	67.5	sqm	Normal Item	83.29	5621.97
35	Providing and fixing 15 mm full round Spendle (4 nos)	50	each	Normal Item	70.00	3500.00
36	Providing and fixing 15 mm haif round Spendle	50	each	Normal Item	70.00	3500.00
37	Providing and fixing of Health faucet as per manufacturer specifications and accessories complete at AIIMS campus	10	Each	Normal Item	1700.00	17000.00
Grand Total						603600.00
Percentage above/ below OR At Par rate the estimated cost						
Grant Total Amount						-
						-100.00
Contractor Percentage in words						

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COMMERCIAL CONDITIONS & SPECIFICATIONS

1. The work shall be carried out strictly in accordance with the CPWD General Specification for Civil works as amended up-to date. In case of items not covered by the above specifications the work shall be carried out as per the instructions of the Engineer -in- Charge.
2. All materials used shall conform to relevant Indian Standard Specification and where ever existing materials with ISI certification mark shall only be used.
3. The contractor shall have to obtain prior approval from Engineer -in -charge before placing the order for any specific materials. The Engineer -in -Charge may approve any of the makes /Brands out of the list of accepted makes (enclosed). All the materials to be used in the work shall be got approved by the Engineer -in- charge prior to their actual in the work.
4. All the debris due to the electrical works shall be cleared every now and then and site shall be kept clean by the contractor at all times.
5. The contractor is fully responsible to make his own arrangements for the watch and ward of materials at site as well as the installations provided by him till such time the installation / work is completed and handed over to the department in satisfactory working condition for which no extra claim will be entertained on account of damage, theft, pilferage etc., for the materials and installations.
6. The contractor shall make his own arrangement for all General and Special T & P required for the work. No T & P items shall be supplied by the department.
7. The material to be used in the work shall be procured only from authorized source / dealers /distributors and documentary evidence to this effect shall be submitted as and when desired to the Engineer -in-Charge or his representative failing which the Engineer -in - charge reserves the right to reject the materials.
8. Price quoted shall be inclusive of all taxes, duties and GST. Nothing on this account will be reimbursable.
9. The quantities given in schedule of work for all the items are tentative. The work shall be carried out as per actual requirement and as approved by the Engineer -in - Charge.
10. The work shall be carried out at **AIIMS BHOPAL CAMPUS**.
11. The contractor shall visit the site before quoting.
12. All statutory / Mandatory recoveries in force and as notified by competent authority from time to time shall be recovered from the bills of the agency.

Executive Engineer (E)