

No.NIQ-01(2nd Call)/ SE/ AIIMS/2018-19

Date: 16/04/2018

NOTICE INVITING QUOTATION**SECOND CALL**

Sealed Item Rates quotations for the below mentioned work are hereby invited by The Superintending Engineer on behalf of The Director, AIIMS Raipur from approved and eligible Contractors/Firms/Individuals/Supplier having GST/TIN/PAN no./relevant documents along with Earnest Money in the form of Demand Draft or Pay Order or Banker's Cheque or Deposit at Call Receipt or Fixed Deposit Receipt of a Scheduled Bank (drawn/ Pledged in favour of AIIMS, Raipur) and should be submitted to office of Project Cell, Hospital Administrative Block, Gate No-1, AIIMS Raipur up to 03:00 PM on 23.04.2018. The right to reject any or all the quotations without assigning any reasons there of shall rest with the Superintending Engineer. The quotations will be opened on the same day at 3:30 pm. As per detailed below:-

S No	NAME OF WORK	E.M.D in Rupees	TIME
1	Flooring, Plumbing and Drainage Work for Installation of Dental Chairs and Electrification in Room No.20 of Ayush Building in AIIMS RAIPUR	Rs.4400/-	25 Days

SCHEDULE OF QUANTITY

S.No	DSR ref. No.	Description of items	Qty	Unit	Rate	Amount
	As PER SHEET ATTACHED.....				

Conditions:

- Rate should be quoted inclusive of all the taxes (Nothing to be paid extra on this account). Percentage / Quantum of Tax shall be mentioned.
- All the relevant documents to be submitted must be signed and sealed by the Proprietor/Contractor/ Authorised Signatory of the Firm
- All pages of Schedule of Quantity must be filled with Blue Ball Point Pen Only and shall be duly sealed and signed by the Proprietor/Contractor/ Authorised Signatory of the Firm
- F.O.R. Project Cell, Hospital Administrative Block, Gate No-01, AIIMS Raipur.
- The right to reject any or all the quotations without assigning any reasons and accept full or part of Quotation thereof shall rest with the Superintending Engineer.
- Work should be completed within 25 Days from the date of issue of WO.
- As the work is to be done in running Hospital, the restrictions if any, has to be obeyed by the Contractor.
- Damage if any done/happened by the contractor then, he has to make it good as original.
- Security deposit @ 5% shall be deducted from RA Bill & shall be released after Defect Liability Period of 6 Months.
- All the arrangements required by the manpower for working is to be arranged by the agency and nothing extra to be paid in this regard.

JE (Civil)

JE (Electrical)

Superintending Engineer
AIIMS Raipur

Schedule Of Quantity

Name of Work: Flooring, Plumbing and Drainage Work for Installation of Dental Chairs and Electrification in Room No.20 of Ayush Building in AIIMS RAIPUR

S no	DSR ref no	Description of item	Qty	Unit	Rate		Amount
					In Figures	In Words	
		ITEMS OF CIVIL WORK					
		SUBHEAD:FLOORING					
1	11.7	Cemen concrete pavement with 1:2:4 (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size), including finishing complete.	1.8	cum			
2	11.41.2	Providing and laying vitrified floor tiles in different sizes (thickness to be specified by the manufacturer) with water absorption less than 0.08% and conforming to IS: 15622, of approved make, in all colours and shades, laid on 20mm thick cement mortar 1:4 (1 cement : 4 coarse sand), jointing with grey cement slurry @ 3.3kg/sqm including grouting the joints with white cement and matching pigments etc., complete. Size of Tile 600x600 mm	23.0	sqm			
		SUBHEAD:WATER SUPPLY					
3	18.9.3	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply including all CPVC plain & brass threaded fittings This includes jointing of pipes & fittings with one step CPVC solvent cement, trenching, refilling & testing of joints complete as per direction of Engineer in Charge. External work.25 mm nominal outer dia Pipes	28.0	metre			
		SUBHEAD:DISMANTLING AND DEMOLISHING					
4	15.7.4	Demolishing brick work manually/ by mechanical means including stacking of serviceable material and disposal of unserviceable material within 50 metres lead as per direction of Engineer-in-charge.In cement mortar	0.8	cum			

5	15.25	Dismantling stone slab flooring laid in cement mortar including stacking of serviceable material and disposal of unserviceable material within 50 metres lead	1.1	sqm			
		SUBHEAD: BRICK WORK					
6	6.34.1	Brick work with non modular fly ash bricks conforming to IS:12894, class designation 10 average compressive strength in super structure above plinth level up to floor V level in :Cement mortar 1:4 (1 cement : 4 coarse sand)	0.8	cum			
		SUBHEAD: FINISHING					
7	13.46.1	Finishing walls with Acrylic Smooth exterior paint of required shade:New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied@ 2.20 kg/10 sqm)	1.2	sqm			
		SUBHEAD: DRAINAGE					
8	19.21.1	Making connection of drain or sewer line with existing manhole including breaking into and making good the walls, floors with cement concrete 1:2:4 mix (1 cement : 2 coarse sand : 4 graded stone aggregate 20 mm nominal size) cement plastered on both sides with cement mortar 1:3 (1 cement : 3 coarse sand), finished with a floating coat of neat cement and making necessary channels for the drain etc. complete :For pipes 100 to 250 mm diameter	1.0	each			
		SUBHEAD: SANITARY INSTALLATIONS					
9	17.35.2.1	Providing and fixing soil, waste and vent pipes:75 mm diameter:Sand cast iron S&S pipe as per IS: 1729	3.5	metre			
10	17.38.2.1	Providing and fixing bend of required degree with access door, insertion rubber washer 3 mm thick, bolts and nuts complete.75 mm dia.Sand cast iron S&S as per IS - 1729	1.0	each			
11	17.39.2.1	Providing and fixing plain bend of required degree : 75 mm dia : Sand cast iron S&S as per IS -1729 :	1.0	each			
12	17.57.2.1	Providing and fixing collar : Sand cast iron S&S as per IS - 1729 :	1.0	each			
13	17.58.2	Providing lead caulked joints to sand cast iron/centrifugally cast (spun) iron pipes and fittings of diameter : 75 mm :	7.0	each			

14	17.60.2.1	Providing and fixing trap of self cleansing design with screwed down or hinged grating with or without vent arm complete, including cost of cutting and making good the walls and floors : 100 mm inlet and 75 mm outlet : Sand cast iron S&S as per IS - 3989 :	1.0	each			
		ITEMS OF ELECTRICAL WORK					
1.0		MCB DISTRIBUTION BOARD					
1	2.4	Supplying and fixing following way, horizontal type three pole and neutral, sheet steel, MCB distribution board, 415 V, on surface/ recess, complete with tinned copper bus bar, neutral bus bar, earth bar, din bar, interconnections, powder painted including earthing & accessories etc. as required. (But without MCB/RCCB/ Isolator)					
(i)	2.4.2	6 way (4 + 18), Double door	1	Each			
1.2	2.10	Supplying and fixing 5 A to 32 A rating, 240/415 V, 10 kA, "C" curve, miniature circuit breaker suitable for inductive load of following poles in the existing MCB DB complete with connections, testing and commissioning & accessories etc. as required.					
(i)	2.10.1	Single pole	18	Each			
(ii)		Triple pole and neutral (40 Amp)	1	Each			
1.3	2.15	Supplying and fixing following rating, four pole, (three phase and neutral), 415 V, residual current circuit breaker (RCCB), having a sensitivity current 30 mA in the existing MCB DB complete with connections, testing and commissioning & accessories etc. as required.					
(i)	2.15.2	40 A	1	Each			
2.0		WIRING					
2	1.14	Wiring for circuit/ submain wiring alongwith earth wire with the following sizes of FRLS PVC insulated copper conductor, single core cable in surface/ recessed medium class PVC conduit & accessories as required.					
(i)	1.14.1	2 X 1.5 sq. mm + 1 X 1.5 sq. mm earth wire	30	meter			
(ii)	1.14.3	2 X 4 sq. mm + 1 X 4 sq. mm earth wire	720	meter			
(iii)	1.14.11	4 X 16 sq. mm + 2 X 6 sq. mm earth wire	30	meter			

2.2	1.32	Supplying and fixing suitable size GI box with modular plate and cover in front on surface or in recess, including providing and fixing 6 pin 5/6 A & 15/16 A modular socket outlet and 15/16 A modular switch, connections & accessories etc. as required.	5	Each			
2.4	1.27	Supplying and fixing following size/ modules, GI box alongwith modular base & cover plate for modular switches in recess & accessories etc. as required					
(i)	1.27.2	3 Module (100mmX75 mm)	11	Each			
2.5	1.24	Supplying and fixing following modular switch/ socket on the existing modular plate & switch box including connections but excluding modular plate etc. as required.					
(i)	1.24.1	5/6 A switch	11	Each			
(ii)	1.24.4	3 pin 5/6 A socket outlet	11	Each			
Total							
Total Amount in Figure:							
Total Amount in Words:							


Signature of Junior Engineer(Civil)


Signature of Junior Engineer (Electrical)


Signature of Superintending Engineer, AIIMS RAIPUR

Signature of Contractor