



No. NIQ-05/SE/AIIMS/2018-19

Date: 09/05/2018

NOTICE INVITING SPOT QUOTATION

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 GSTIN/PAN no. relevant documents should be submitted to/ collected by Junior Engineers, Project Cell, Hospital Administrative Block, Gate No-1, AIIMS Raipur up to 3:00 pm on 10th May 2018. The right to reject any or all the quotations without assigning any reasons thereof shall rest with undersigned. The quotations will be opened on the same day at 3:30 pm. As per detailed below:-

SCHEDULE OF QUANTITY

Name of Work:-- Miscellaneous works at Department of OBG at B1 Block 1st floor at AIIMS Raipur

Sl.	Description of items	Unit	Qty	Rate	Amount
.....As PER SHEET ATTACHED.....					

Conditions:

1. Rate should be quoted inclusive of all the taxes (Nothing to be paid extra on this account). Percentage / Quantum of Tax shall be mentioned.
2. Work shall be completed within 15 (Fifteen) Days from the date of issue of WO.
3. Work has to be done as per CPWD specification & direction of Engineer In-charge.
4. As the work is to be done in running Hospital, the restrictions if any has to be obeyed by the Contractor.
5. Damage if any done/happened by the contractor then, he has to make it good as original.
6. Payment shall be done for the work done as measured.
7. Security deposit @ 5% shall be deducted & released after Defect Liability Period of 6 months.
8. Labour law to be obeyed by the agency.

Junior Engineer (Civil)
AIIMS Raipur

Superintending Engineer
AIIMS Raipur
9/5/18

Copy To:

1. The Director, AIIMS Raipur.
2. The Medical Superintending, AIIMS Raipur
3. The Deputy Director (Admin), AIIMS Raipur.
4. The Financial Advisor, AIIMS Raipur.
5. Sr. Administrative Officer, AIIMS Raipur.
6. The HOD, Department of OBG, AIIMS Raipur.
7. M/S Alta Vista Buildcon
8. M/S Geeta Fabricator
9. M/S First Construction
10. Er. Nayan Parakh, JE(C)
11. Er. Parag Yadu, JE(C)

} For Information please.

} For Information & Necessary actions.

} You are instructed to collect as many quotation personally so that competitive rates may be recorded

Superintending Engineer
AIIMS Raipur
9/5/18

Schedule of Quantities

Name of Work: Miscellaneous works at Department of OBG at B1 Block 1st floor at AIIMS Raipur

S no	DSR ref no	Description of item	Qty	Unit	Rate		Amount
					In figures	In words	
REINFORCED CEMENT CONCRETE							
1	5.3	Reinforced cement concrete work in beams, suspended floors, roofs having slope up to 15° landings, balconies, shelves, chajjas, lintels, bands, plain window sills, staircases and spiral stair cases above plinth level up to floor five level, excluding the cost of centering, shuttering, finishing and reinforcement, with 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) : 3 graded stone aggregate 20 mm nominal size).	0.06	cum			
2	5.9.3	Centering and shuttering including strutting, propping etc. and removal of form for all heights : Suspended floors, roofs, landings, balconies and access platform	1.40	sqm			
3	5.22A.6	Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete above plinth level : Thermo-Mechanically Treated bars of grade Fe-500 D or more.	8.40	kg			
Brick work							
4	6.34.2	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 1:6 (1 cement : 6 Coarse sand)	0.26	cum			
Marble and Granite Work							
5	8.2.2.2	Providing and fixing 18 mm thick gang saw cut, mirror polished, premoulded and prepolished, machine cut for kitchen platforms, vanity counters, window sills, facias and similar locations of required size, approved shade, colour and texture laid over 20 mm thick base cement mortar 1:4 (1 cement : 4 coarse sand), joints treated with white cement, mixed with matching pigment, epoxy touch ups, including rubbing, curing, moulding and polishing to edges to give high gloss finish etc. complete at all levels : Granite of any colour and shade : Area of slab over 0.50 sqm :	1.50	sqm			
6	8.4	Extra for fixing marble /granite stone, over and above corresponding basic item, in facia and drops of width upto 150 mm with epoxy resin based adhesive, including cleaning etc. complete.	2.75	metre			
7	8.5	Extra for providing opening of required size & shape for wash basin/ kitchen sink in kitchen platform, vanity counter and similar location in marble/ Granite/ stone work, including necessary holes for pillar taps etc. including moulding, rubbing and polishing of cut edges etc. complete	2.00	each			
ROOFING							

8	12.45.3	<p>Providing and fixing false ceiling at all height including providing and fixing of frame work made of special sections, power pressed from M.S. sheets and galvanized with zinc coating of 120 gms/sqm (both side inclusive) as per IS : 277 and consisting of angle cleats of size 25 mm wide x 1.6 mm thick with flanges of 27 mm and 37mm, at 1200 mm centre to centre, one flange fixed to the ceiling with dash fastener 12.5 mm dia x 50mm long with 6mm dia bolts, other flange of cleat fixed to the angle hangers of 25x10x0.50 mm of required length with nuts & bolts of required size and other end of angle hanger fixed with intermediate G.I. channels 45x15x0.9 mm running at the spacing of 1200 mm centre to centre, to which the ceiling section 0.5 mm thick bottom wedge of 80 mm with tapered flanges of 26 mm each having lips of 10.5 mm, at 450 mm centre to centre, shall be fixed in a direction perpendicular to G.I. intermediate channel with connecting clips made out of 2.64 mm dia x 230 mm long G.I. wire at every junction, including fixing perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm</p> <p>long, the perimeter of ceiling fixed to wall/partition with the help of rawl plugs at 450 mm centre, with 25mm long dry wall screws @ 230 mm interval, including fixing of gypsum board to ceiling section and perimeter channel with the help of dry wall screws of size 3.5 x 25 mm at 230 mm c/c, including jointing and finishing to a flush finish of tapered and square edges of the board with recommended jointing compound , jointing tapes , finishing with jointing compound in 3 layers covering upto 150 mm on both sides of joint and two coats of primer suitable for board, all as per manufacturer's specification and also including the cost of making openings for light fittings, grills, diffusers, cutouts made with frame of perimeter channels suitably fixed, all complete as per drawings, specification and direction of the Engineer in Charge but excluding the cost of painting with : 12.5 mm thick tapered edge gypsum moisture resistant board :</p>	9.29	sqm			
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9	12.53	<p>Providing and Fixing 15 mm thick densified tegular edged eco friendly light weight calcium silicate false ceiling tiles of approved texture of size 595 x 595 mm in true horizontal level, suspended on inter locking metal grid of hot dipped galvanised steel sections (galvanising @ 120 grams per sqm including both side) consisting of main 'T' runner suitably spaced at joints to get required length and of size 24x38 mm made from 0.33 mm thick (minimum) sheet, spaced 1200 mm centre to centre, and cross "T" of size 24x28 mm made out of 0.33 mm (Minimum) sheet, 1200 mm long spaced between main'T' at 600 mm centre to centre to form a grid of 1200x600 mm and secondary cross 'T' of length 600 mm and size 24 x28 mm made of 0.33 mm thick (Minimum) sheet to be inter locked at middle of the 1200x 600 mm panel to form grid of size 600x600 mm, resting on periphery walls /partitions on a Perimeter wall angle pre-coated steel of size(24x24X3000 mm made of 0.40 mm thick (minimum) sheet with the help of rawl plugs at 450 mm centre to centre with 25 mm long dry wall screws @ 230 mm interval and laying 15 mm</p> <p>thick densified edges calicum silicate ceiling tiles of approved texture in the grid, including, cutting/ making opening"for services like diffusers, grills, light fittings, fixtures, smoke detectors etc., wherever required. Main 'T' runners to be suspended from ceiling using G.I. slotted cleats of size 25x35x1.6 mm fixed to ceiling with 12.5 mm dia and 50 mm long dash fasteners, 4 mm G.I. adjustable rods with galvanised steel level clips of size 85 x 30 x 0.8 mm, spaced at 1200 mm centre to centre along main 'T', bottom exposed with 24 mm of all Tsections shall be pre-painted with polyster baked paint, for all heights, as per specifications, drawings and as directed by Engineer-in-Charge. Note :- Only calcium silicate false ceiling area will be measured from wall to wall. No deduction shall be made for exposed frames/ opening (cut outs) having area less than 0.30 sqm.The calcium silicate ceiling tile shall have NRC value of 0.50 (Minimum), light reflection > 85%, non-combustible as per B.S. 476 part IV, 100% humidity resistance and also having thermal conductivity <0.043 w/mK.</p>	11.5	sqm		
FLOORING						
10	11.36	<p>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.</p>	1.57	sqm		
FINISHING						
11	13.42.1	<p>Distemping with 1st quality acrylic distemper (ready mixed) of approved manufacturer, of required shade and colour complete, as per manufacturer's specification : Two or more coats on new work</p>	9.29	sqm		

SANITARY INSTALLATIONS					
12	17.25.5	Providing and fixing white vitreous china wash basin including making all connections but excluding the cost of fittings : Flat back wash basin of size 450x300 mm :	2.0	each	
13	17.27.2	Providing and fixing white vitreous china laboratory sink including making all connections excluding cost of fittings : Size 600x450x200 mm :	2.0	each	
14	17.28.2.1	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete : Flexible pipe : 32 mm dia :	4.0	each	
Water Supply					
15	18.7.4	Providing and fixing Chlorinated Polyvinyl Chloride (CPVC) pipes, having thermal stability for hot & cold water supply, including all CPVC plain & brass threaded fittings, including fixing the pipe with clamps at 1.00 m spacing. This includes jointing of pipes & fittings with one step CPVC solvent cement and testing of joints complete as per direction of Engineer in Charge : 32 mm nominal outer dia Pipes :	7.0	metre	
16	18.11.1	Providing and fixing G.I. Pipes complete with G.I. fittings and clamps, i/c making good the walls etc. concealed pipe, including painting with anti corrosive bitumastic paint, cutting chases and making good the wall : 15 mm dia nominal bore :	15.0	metre	
17	18.13.1	Making connection of G.I. distribution branch with G.I. main of following sizes by providing and fixing tee, including cutting and threading the pipe etc. complete : 25 to 40 mm nominal bore :	6.0	each	
18	18.21.2.1	Providing and fixing uplasticised PVC connection pipe with brass unions : 45 cm length : 15 mm nominal bore :	8.0	each	
19	18.53.1	Providing and fixing C.P. brass angle valve for basin mixer and geyser points of approved quality conforming to IS:8931 : 15mm nominal bore :	8.0	each	
20	18.53A	Providing and fixing C.P. Brass extension nipple (size 15mmx50mm) of approved make and quality as per direction of Engineer-in-charge.	8.0	each	
21	LMR	Providing and fixing CP Brass long handle Basin mixer of quality & make as approved by Engineer in charge : 15 mm nominal dia	4.0	each	
Total					

Total in words.....

Total in Figure.....

(Signature of Contractor)



Superintending Engineer
Project Cell, AIIMS Raipur