

INDIRA GANDHI INSTITUTE OF MEDICAL SCIENCES: SHEIKHPURA: PATNA-14
BILL OF QUANTITY

<i>Name of the work</i>	External& Internal painting Work of M.S and Dean Bungalow at IGIMS, Patna
<i>Estimated cost</i>	Rs;- 222976/-
<i>Cost of BOQ</i>	Rs. 750/-
<i>Earnest Money Deposited</i>	Rs. 4500/-
<i>Time of Completion</i>	30 Days
<i>Last date and time of receipt of tender</i>	08/09/2015 up to 3.30 PM at office of the Director, IGIMS, Patna- through Regd./Speed Post /Courier.
<i>Date and time of opening of Tender</i>	09/09/2015 at 3.30 PM in Conference Hall, IGIMS, Patna.

Sl. No.	Item Description	Unit	Qty.	Rate (In Rs.)
1	Distempering with oil bound washable Distemper of approved brand and manufacture to give an even shade .Old work (one or more coats)	sqm	411.00	20.20
2	Finishing walls with Premium Acrylic Smooth exterior paint with Silicone additives of required shade : 13.47.1 New work (Two or more coats applied @ 1.43 ltr/ 10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/ 10 sqm)	sqm	666.92	81.70
3	Removing dry or oil bound distemper by scrapping, sand paper and preparing the surface smooth including necessary repair scratches etc. Complete.	Sqm.	1,077.92	5.40
4	Applying one coat of cement primer of approved brand and manufacture on wall surface:Distemper primer	sqm	215.58	26.10
5	Providing and applying plaster of paris putty of 2 mm thickness over plastered surface to prepare the surface even and smooth complete.	Sqm.	215.58	76.80

6	Painting with ready mixed paint of approved brand and manufacture in all shades to give an even shade:Old wood work (one more coats)/Old steel work (one or more coats)	sqm	154.03	38.70
7	Repairs to plaster of thickness 12 mm to 20 mm in patches of area 2.5 sqm and under including cutting the patch in proper shape and preparing and plastering the surface of the walls complete including disposal of rubbish to the dumping ground within 50 metres lead.With cement mortar 1:4(1 cement:4 coarse sand)	Sqm.	100.00	150.10
8	French spirit polishing: One or more coats on old work.	Sqm	29.18	63.70
9	12 mm cement plaster 1:4(1 cement: 4coarse sand) finished with a floating coat of near cement Details of cost for 10 sqm over 100 B one brick flat soling joints filled with local sand including cost of watering, taxes, royalty all complete as per building specification and direction of E/1, but excluding carriage cost of bricks & sand.	sqm	40	338.3
10	Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering-all work up to plinth level. 1:1.5:3(1 Cement :1.5 coarse sand:3 graded stone aggregate 20 mm nominal size)	cum	1.50	4,940.70
11	Providing and fixing C.P. brass pillar cock /bib cock of approved quality conforming to IS:8931	each	5.00	497.00
12	Providing and fixing unplasticised P.V.C. connection pipe with PTMT Nuts, collar and bush of approved quality and colour.	Each	4.00	79.30
13	Providing and fixing P.V.C. waste pipe for sink or wash basin including P.V.C. waste fittings complete. 32 mm dia	Each	5.00	78.60
14	Providing and fixing PTMT grating of approved quality and colour.Circular type125 mm nominal dia with 25 mm waste hole.	each	4.00	61.80

15	Providing and fixing 1st quality ceramic glazed wall tiles conforming to IS : 15622 (Thickness to be specified by the manufacture) 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 Motar 1:3(1 cement: 3 coarse sand) and jointing with grey cement slurry @ 3.3 kg per sqm including pointing in white cement mixed with pigment of matching shade complete.	SQM	22.93	754.2
16	Marble work gang saw cut (polished and machine cut) of thickness 18mm for wall lining (veneer work) in cement mortar 1:3 (1 cement :3 coarse sand) including pointing with white cement mortar 1:2(1 white cement:2 marble dust) with an admixture of pigment to match the marble shade:(To be secured to the backing by means of cramps, which shall be paid for separately)White Marble-Raj Nagar Plain/Udaipur green marble/ Zebra block marbleArea of each slab over upto 0.50 sqm	sqm	5	2330.7
17	Extra for providing edge moulding to 18 mm thickmarble stone counters, Vanities etc. over item no. 8.2including machine polishing to edge to give high glossfinish etc. complete as per design approved by Engineer -in -charge Granite of any colour and shade	rmt	15.00	239.10
18	Providing and fixing C.P. brass stop cock (concealed) of standard design and of approved make conforming to IS:8931. 15 mm nominal bore.	Each	2.00	670.70
19	Renewing glass panes, with putty and nails wherever necessary:			
a.	Float glass panes weighing 10 kg/m ² (4mm thick glass)	sqm	10.00	621.60

20	Providing and fixing alluminium sliding tower bolt anodised(anodic coating not less than grade AC 10 as per IS :1868) transparent or dyed to required colour and shade with nuts and screws etc. complete:			
a	300x10 mm	Each	3.00	114.10
b	150x10 mm	Each	5.00	66.00
21	Providing and fixing M.S. grills of requirement pattern in frames of windows etc. with M.S. flats, square or round bars etc. All complete.	kg	357.89	91.50
22	Providing and fixing G.I. pipes complete with G.I. fittings and clamps, i/c cutting and making good the walls etc. 15 mm dia. nominal bore	rmt	15	166.9
23	Providing and fixing bright finished brass handles with screws etc. Complete			
a	125 mm	each	5	183.1
b	100 mm	each	5	170.3
24	Extra cost for carriage of Material			
a	Sone Sand (45 km from Koelwar)	Cum	5.00	545.80
b	Stone Aggregate ,(156 Km From Domchch, Koderma	Cum	1.50	1,593.64
c	Bricks (7P+ 1K)	%o	1.32	476.50
d	Difference of Cost of Bricks	%o	1.32	1,088.90

NOTE:- Contractors are requested to quote their rates % above / % below / at estimated rate For Schedule Item .

- 1- Issued to :
- 2- Full postal address :-
- 3- Earnest money deposited :-
- 4- Registration No. :-
- 5- Time of completion :-

Signature of Contractor

Superintending Engineer

IGIMS, Patna