

**WEST BENGAL MEDICAL SERVICES CORPORATION LTD.**

(Wholly Owned by the Government of West Bengal)

CIN: U85110WB2008SGC126373

Regd. Off. : Swasthya Sathi, GN-29, Sector-V, Salt Lake, Kolkata-700091

Telephone: (033) 40340300 | Fax: (033) 40340400

E-mail: info@wbmsc.gov.in | Website: www.wbmsc.gov.in

Memo No: WBMSC/AAES- 795/1546

Date: 04/04/2018

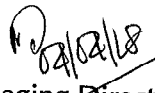
**ORDER**

Administrative Approval & Expenditure Sanction is hereby accorded for 'Repair and renovation work of the Toilet block at Boys Hostel Building under administrative control of the Calcutta Homoeopathic Medical College & Hospital, Kolkata during the year 2017-18 ' at an estimated cost of Rs 6,17,747.00 (Rupees Six Lakh Seventeen Thousand Seven Hundred Forty Seven) only approved vide AAFS no. 103/HF/AYUSH/Samity-60/2017 Dated 28.03.2018 of West Bengal AYUSH Samity, Department of Health & Family Welfare out of the Grants of National AYUSH Mission.

The details are as follows:

Sl. No.	Particulars	Amounts (in Rs.)
1	Repair and renovation work of the Toilet block at Boys Hostel Building under administrative control of the Calcutta Homoeopathic Medical College & Hospital, Kolkata during the year 2017-18 (including GST)	6,02,680.00
2	Contingency @2.5%:	15,067.00
	<b>Total:</b>	<b>6,17,747.00</b>

The work will be executed by the Executive Engineer, PWD, Kolkata North Health Division & Ex-Officio Executive Engineer, West Bengal Medical Services Corporation Limited as per norms stated in the order of the Health & Family Welfare Dept., M.S. Branch, vide no. HF/O/MS/384/W-39-12 dt. 01.06.2012 read with Notification No. 86-W(C)-1M-106/11 dt. 06.02.2012 and Memorandum no 37-W(C)-1M-106/11 dated 17.01.2012 of Public Works Department, Government of West Bengal.

  
Managing Director

Date: 04/04/2018

Memo No: WBMSC/AAES- 795/1546/1(8)

Copy forwarded for information and necessary action to:

1. D G Ayush & Secretary & Member Secretary, Executive Committee, West Bengal Ayush Samity
2. Director, Homoeopathy & Ayurved, H& FW Dept
3. Principal, Calcutta Homoeopathic Medical College and Hospital
4. Superintending Engineer, PWD, Kolkata Health Circle & Ex-Officio Superintending Engineer, West Bengal Medical Services Corporation Limited
5. Manager (Accounts), West Bengal Medical Services Corporation Limited
6. Executive Engineer, PWD, Kolkata North Health Division & Ex-Officio Executive Engineer, West Bengal Medical Services Corporation Limited
7. Consultant Project Engineer (Civil), West Bengal Medical Services Corporation Limited
8. Office Copy

  
Managing Director

U.O.  
29/03/18

West Bengal AYUSH Samity  
Health & Family Welfare Deptt.  
Swasthya Bhavan  
GN-29, Sector-V, Salt lake city  
Kolkata-700091

No 103 /HF/AYUSH/Samity-60/2017

Dated: 28.03.2018

From: D G AYUSH & Secretary  
&  
Member Secretary  
Executive Committee  
West Bengal AYUSH Samity


To: Managing Director,  
West Bengal Medical Services  
Corporation Ltd.  
Swasthya Sathi Bldg.  
Swasthya Bhavan Complex

**ORDER**

Sanction of an amount of Rs. 6,26,787 (Rupees six lakh twenty six thousand seven hundred eighty seven) only is hereby accorded towards repair & renovation work of the " Toilet block of Boy's Hostel" of The Calcutta Homoeopathic Medical College & Hospital.


Fund of Rs. 6,26,787/- (Rupees six lakh twenty six thousand seven hundred eighty seven) is released and placed at the disposal of the Managing Director, WBMSCL.

All concerned are being informed accordingly .

  
28/03/18  
D G AYUSH & Secretary  
&  
Member Secretary  
Executive Committee  
West Bengal AYUSH Samity

Copy forwarded for information and necessary action to:-

1. General Manager, WBMSCL. Copy of estimate is enclosed
2. Jt. Secretary, AYUSH & AED, WBAS
3. DOA & H & AED, WBAS
4. Principal, Calcutta Homoeopathic Medical College & Hospital
5. Accountant, WBAS

  
28/03/18  
D G AYUSH & Secretary  
&  
Member Secretary  
Executive Committee  
West Bengal AYUSH Samity

Website: www.chmch.net  
Phone - 033-23517675

Email: chmch\_1881@rediffmail.com  
Fax: 033-23517675

GOVERNMENT OF WEST BENGAL  
THE CALCUTTA HOMOEOPATHIC MEDICAL COLLEGE & HOSPITAL  
[STATE MODEL HOMOEOPATHIC INSTITUTION]  
265-266, A. P. C. ROAD, KOLKATA-700009

HA (WBAS)  
Dr. Prasad  
6/2/18

Memo No. CHMCH/Estt/ 73 /2018

Dated: 06.02.2018

To  
Director of Homoeopathy  
Govt. of West Bengal  
Dept of Health & Family Welfare  
Swasthya Bhavan  
Kolkata - 700091

**Subject - Repair and Renovation works of the Toilet Block of Boys' Hostel building of this institute -reg.**

Madam,

The institute has a Boys' hostel in Kankurgachi with boarding capacity of 48 students. The toilet block of the hostel is in a precarious condition and needs immediate repair and renovation. Schemes in this regard were procured from the PWD (Civil) and had been submitted for approval in the month of November 2017.

Please find enclosed a copy of the detailed estimates (enclosed) placed by the PWD (Civil) for your urgent attention and necessary action in this regard.

With regards

(Dr. RAJAT CHATTOPADHYAY)

Principal & Administrator  
C.H.M.C.&H.

PRINCIPAL  
Govt. of W.B.  
The Calcutta Homoeopathic Medical College & Hospital  
265/266, A.P.C. Road, Kolkata - 700 009

RECEIVED  
Signature of Shri Dr. 06/02/2018  
Dir. to Homoeopathy  
Govt. of West Bengal



GOVERNMENT OF WEST BENGAL

OFFICE OF THE EXECUTIVE ENGINEER,  
KOLKATA NORTH HEALTH DIVISION,

P-16, INDIA EXCHANGE PLACE EXTENSION,  
KIT BUILDING, 2<sup>ND</sup> FLOOR, KOLKATA - 700 073

Ph. No.(033) 2225-2146 (Direct), E mail ID- eebndijpwr@gmail.com

RECEIVED  
P. W. D. 02-11-2017  
Calcutta Homeopathic Medical College & Hospital, Kolkata - 700 009  
225/286. A. P. C.

Memo No. 1760 - N/182

To  
The **Principal & Administrator**,  
Calcutta Homeopathic Medical College & Hospital,  
Kolkata-700009

Sub: Administrative approval & allotment of fund

Ref: Through e-mail dtd. 17.10.17 of the Principal & Administrator, CHMCH.

Sending herewith the following estimate in duplicate (one in original) for allotment of fund in favour of the undersigned.

Sl No	Name of the Work	Estimated Amount (including 3% contingencies)
1	Upgradation of Male & Female Ward at the Calcutta Homeopathic medical College & Hospital, Kolkata during the year of 2017-18 <b>(Est no. 159 of 2017-18)</b>	Rs. 37,69,662.00
2	Repair and renovation work to the class rooms, corridor and Department of Case Taking at 2 <sup>nd</sup> floor of Administrative Building within Calcutta Homeopathic medical College & Hospital, Kolkata during the year of 2017-18 <b>(Est no. 160 of 2017-18)</b>	Rs. 12,28,972.00
3	Repair and renovation work of the Toilet block at Hostel Building under administrative control of the Calcutta Homeopathic Medical College & Hospital, Kolkata, during the year 2017-18.(Building works) <b>Est no. 163 of 2017-18)</b>	Rs. 6,20,760.00
4	Repair renovation work to the Toilet Block of Calcutta Homeopathic Medical college & Hospital, Kolkata during the year 2017-18. <b>(Est no. 164 of 2017-18)</b>	RS. 2,30,427.00

Enclose: Estimate in duplicate (one in original)

Executive Engineer, P.W.D  
Kolkata North Health Division.

Memo No.

Dated.

Copy forwarded for information to:-

The Assistant Engineer, North Kolkata Health Sub-Division, III,  
P.W.D. for necessary action.

**Sd/- B. Pal**  
Executive Engineer, P.W.D  
Kolkata North Health Division.

Est. No. **163**/KNHD of 2017-18 of the  
Executive Engineer (P.W.D.)  
Kolkata North Health Division.

## **Estimate For The Work of**

Repair and renovation work of the Toilet block  
at Hostel Building under administrative control  
of the Calcutta Homoeopathic Medical College  
& Hospital, Kolkata, during the year 2017-  
18.(Building works)

**Estimated Amount: (Rs.6,20,760.00)**

**STATE MLNI - D**  
**(New Plan Scheme)**

1	Name of the Scheme	-	Repair and renovation work of the Toilet block at Hostel Building under administrative control of the Calcutta Homoeopathic Medical College & Hospital, Kolkata, during the year 2017-18. (Building works)
2	Justification :-	-	The estimate has been framed to meet up all the requirements of the authority as per their requisition as stated under reference.
3	Total project cost. (Rs.)	-	₹ 620,760.00
4	Source of Finance	-	Health Deptt. under the fund 4059.
5	Whether financial estimate enclosed.	-	Yes. (Est. No.- 163 of 2017-18)
6	Whether physical milestones enclosed.	-	Yes.
7	Whether approval from the state planning board taken.	-	N.A.
8	Expected duration of the scheme (in years) & phasing.	-	60 (Sixty) days
9	Implementing Agency.	-	Executive Engineer, P.W.D., Kolkata North Health Division

## REPORT

**1. Name of Work :-**

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**Repair and renovation work of the Toilet block at Hostel Building under administrative control of the Calcutta Homoeopathic Medical College & Hospital, Kolkata, during the year 2017-18.(Building works)**

**2. Ref:**

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Vide memo No. Via E-mail to the EE, KNHD Dated. 11.10.2017

**3. Location:**

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Calcutta Homoeopathic Medical College & Hospital, 256/266-A, A.P.C. Road, Kolkata-700 009.

**4. Reason:**

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The condition of the toilet blocks ceiling are in very poor vulnerable condition. Chunks may fall at any time on the head. Filthy water is dripping from ceiling. Dirty water leakage from wall and entering at the room causing electric short-circuit. As a result students are facing a lot of problem as well as file-hazards.

**5. Provision of items:**

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Item of works incorporated in this estimate are, Dismantling, Concrete work, Plastering, Flooring, Painting & other allied items in connection with this work.

**6. Rate:**

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The rate provided in the estimate as per PWD(W.B.) Schedule of Rate for Building, Sanitary & Plumbing Works, Materials & Labour which was effective from 1<sup>st</sup> December 2015.

**7. Estimated Amount:**

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The estimate cost of the aforesaid estimate stands at Rs.6,20,760.00 (Rupees Six Lakh Twenty Thousand Seven Hundred Sixty Only) including 3% contingencies.

  
Executive Engineer, P.W.D.  
Kolkata North Health Division.

**P.W.D SCHEME.**

1	Name / Title of the PWD Scheme.	Repair and renovation work of the Toilet block at Hostel Building under administrative control of the Calcutta Homoeopathic Medical College & Hospital, Kolkata, during the year 2017-18.(Building works)	
2	Estimated amount. (Rs.)	620,760.00	
3	Whether original estimate or revised estimate:	Original	
4	Cost component Analysis.	Structural Cost (Rs.)	602,680.00
		Internal electrification cost (Rs.)	N.A.
		If I.E. cost is > 15% of structural cost, reasons thereof:	N.A.
		External Electrification cost (Rs.)	N.A.
		Sanitary & Plumbing cost (Rs.)	N.A.
		If S & P cost is > 15% (in case of other buildings)/20% (in case of residential complex) of structural cost, then reasons thereof :	N.A.
		Contingency (3%) of structural cost (Rs.)	18,080.00
		Agency charges (in case of WBIIDC(Rs.))	N.A.
		Service charges (Rs.) only for electrical installations.	N.A.
Total (Rs.)	620,760.00		
5	If, revised estimate, then reasons for cost escalation :	It's a New work	
6	Executing agency mention division/circle etc.	P.W.D. Kolkata North Health Division	
7	Estimate framed by.	Executive Engineer, P.W.D., Kolkata North Health Division	
8	Estimate vetted by	N.A.	
9	Justification of the scheme.	The estimate has been framed to meet up all the requirements of the authority as per their requisition as stated under reference.	
10	Date/year of last repair.	It's a New work	

  
 Executive Engineer, P.W.D.  
 Kolkata North Health Division



Name of Work: Repair and Renovation work of the Toilet blocks at Hostel Building under administrative control of the Calcutta Homeopathic Medical College & Hospital, Kolkata, during the year 2017-18 (Building and S & P Works)

The estimate has been framed as per requisition of :

Vide memo no: Via E-Mail to the EE,KNHD Dated :- 11.10.17

Justification of Work: The condition of the toilet blocks ceilings are in very poor vulnerable condition. Chunks may fall at any time on the head. Filthy water is dripping from ceiling. Dirty water leakage from wall and entering at the room causing electric short-circuit. As a result students are facing a lot of problems as well as fire-hazards.

Instruction of Higher Authority P.W.D.

The following provision have been made :

- 1) Dismantling artificial stone flooring
- 2) Stripping off worn out plaster
- 3) Ordinary Cement concrete (1:2:4) with graded stone chips
- 4) Plaster (to wall, floor, ceiling etc.) with sand and cement
- 5) Supplying, fitting, fixing marble slab/tiles, 15 mm. to 18 mm. thick in dado / wall in 15 mm thick
- 6) Applying 2 Coats of Acrylic Polymer modified paint (equivalent to master crete M-81 of Choksey
- 7) Supplying, fitting & fixing 1st quality Ceramic tiles
- 8) Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite door frame
- 9) Applying Exterior grade Acrylic primer of approved quality and brand on plastered
- 10) Protective and Decorative Acrylic exterior emulsion paint of approved quality
- 11) Removal of rubbish, earth etc.

The estimate is based on :

Standard measurement / Measurement of existing structure .

The rates have been taken from P.W.D. Schedule of rates of Dec 2015 Building works & sanitary & plumbing schedule P.W.D.


The total cost of the estimate stands to Rs.620760.00\_ including 3% contingency .

  
Junior Engineer, P.W.Dte

North Kolkata Health Sub-Division-III

  
Assistant Engineer, P.W.D.

North Kolkata Health Sub-Division-III

  
Executive Engineer-II, (P.W.Dte)  
Kolkata North Health Division  
Government of West Bengal

Work: Repair and Renovation work of the Toilet blocks at Hostel Building under administrative control of the Homeopathic Medical College & Hospital, Kolkata, during the year 2017-18 (Building and S & P Works)

Sl. No.	PWD (WB) SOR-2015		Description of Item	Qty.	Unit	Rate	Amount
	Pg. No.	It. No.					
1	9	6	Dismantling artificial stone flooring upto 50 mm thick by carefully chiselling without damaging the Dase and removing rubbish as directed within a lead of 75 m.	73.99	m <sup>2</sup>	50.00	3700.00
			a) In Ground floor including Roof				
			Floor 1 x 3.50 x 4.5 = 15.75 m <sup>2</sup>				
			Wall 2 x (3.50 + 4.50) x 1.60 = 25.60 m <sup>2</sup>				
			2 x 2 x 1.50 x 1.60 = 9.60 m <sup>2</sup>				
			2 x 4 x 1.20 x 1.60 = 15.36 m <sup>2</sup>				
			2 x 3 x 1.20 x 1.60 = 11.52 m <sup>2</sup>				
			2 x 2 x 1.20 x 1.60 = 7.68 m <sup>2</sup>				
			85.51 m <sup>2</sup>				
			Less Opening				
			2 x 6 x 0.60 x 1.60 = -11.52 m <sup>2</sup>				
			73.99 m <sup>2</sup>				
			In first floor				
			Qty. same as ground floor	73.99	m <sup>2</sup>	56.00	4143.00
			In second floor				
			Qty. same as ground floor	73.99	m <sup>2</sup>	62.00	4587.00
			In third floor				
			Qty. same as ground floor	73.99	m <sup>2</sup>	68.00	5031.00
2	9	10	Stripping off worn out plaster and raking out joints of walls, ceilings etc. upto any height and in any floor including removing rubbish within a lead of 75 m as directed.	170.04	m <sup>2</sup>	19.00	3231.00
			Pakur Variety 1 x 3.50 x 4.50 = 15.75 m <sup>2</sup>				
			2 x (3.50 + 4.50) x 1.20 = 19.20 m <sup>2</sup>				
			2 x 2 x 1.50 x 0.30 = 1.80 m <sup>2</sup>				
			2 x 5 x 1.20 x 0.30 = 3.60 m <sup>2</sup>				
			2 x 3 x 1.20 x 0.30 = 2.16 m <sup>2</sup>				
			No. of floor 4 x 42.51 m <sup>2</sup>				
			= 170.04 m <sup>2</sup>				
3	10	13	Removal of rubbish, earth etc. from the working site and disposal of the same beyond the compound, in conformity with the Municipal / Corporation Rules for such disposal, loading into truck and cleaning the site in all respect as per direction of Engineer in charge	25.00	m <sup>3</sup>	168.00	4200.00
4	39	59	a) Applying 2 coats of bonding agent with synthetic multi functional rubber emulsion having adhesive and water proofing properties by mixing with water in proportion (1 bonding agent: 4 water: 6 cement) as per Manufacturer's specification [Cement to be supplied by the Department] (Qty. same as Sl. no. 2)	170.04	m <sup>2</sup>	97.00	16494.00
5	It. No. 1 of Annexure of Memo No. 1626/49-WS/HC/2014 (3)		Applying 2 Coats of Acrylic Polymer modified paint (equivalent to master crete M-81 of Choksey or similar specified product ) having water proofing cum bonding properties etc.	75.60	m <sup>2</sup>	220.00	16632.00
			Floor 4 x 3.50 x 4.50 = 63.00 m <sup>2</sup>				
			Skirting @ 20% = 12.6 m <sup>2</sup>				
			75.60 m <sup>2</sup>				

Sl. No.	PWD (WB) SOR 2015		Description of Item	Qty.	Unit	Rate	Amount
	Pg. No.	It. No.					
6	250	4	<p>Ordinary Cement concrete (mix 1:2:4) with graded stone chips (6mm nominal size) excluding shuttering and reinforcement, if any in ground floor as per relevant IS codes.</p> <p>Pakur variety.</p> <p>Floor 4 x 4 x 4.5 x 0.04 = 2.52 m<sup>3</sup> concrete</p>	2.52	m <sup>3</sup>	6313.00	15909.00
7	51	23	<p>Supplying, fitting and fixing Marble Slab/tile of 15 to 18 mm thickness in floor, lobby, stair, landing &amp; treads etc. over 20 mm (av.) thick base of Cement mortar (1:2) laid with white cement slurry @ 4.4 kg/Sq.m before placing marble &amp; jointed with white cement slurry @ 2.0 kg/Sq.m with necessary pigments including grinding and Granite polishing as per direction of Engineering -in -Charge in Ground Floor.</p> <p>(a) With Makrana plain pink / Adranga Pink / Garbh Gulabi / Udaypur Pink / Udaypur green / Black Bhalsana</p> <p>Ground floor: 1 x 3.50 x 4.50 = 15.75 m<sup>2</sup></p> <p>Skirting @ 20% = 3.15 m<sup>2</sup></p> <p>18.90 m<sup>2</sup></p> <p>In first floor 18.90 m<sup>2</sup></p> <p>Qty. same as ground floor</p> <p>In second 18.90 m<sup>2</sup></p> <p>Qty. same as ground floor</p> <p>In third floor 18.90 m<sup>2</sup></p> <p>Qty. same as ground floor</p>	18.90	m <sup>2</sup>	1933.00	36534.00
				18.90	m <sup>2</sup>	1938.00	36628.00
				18.90	m <sup>2</sup>	1943.00	36723.00
				18.90	m <sup>2</sup>	1948.00	36817.00
8	54	30	<p>Supplying, fitting &amp; fixing 1st quality Ceramic tiles in walls and floors to match with the existing work &amp; 4 nos. of key stones (10mm) fixed with araldite at the back of each tile &amp; finishing the joints with white cement mixed with colouring oxide if req to match the colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive &amp; grout materials etc.</p> <p>(B) Wall</p> <p>With: Sand Cement Mortar (1:3) 15 mm thick &amp; 2 mm thick cement slurry at back side of tiles using cement @ 2.91 Kg/Sq.m &amp; joint filling using white cement slurry @ 0.20 kg/Sq.m.</p> <p>(a) Area of each tile upto 0.09 Sq.m</p> <p>(i) Coloured decorative</p> <p>Qty. Same as in Sl.1 as mkd. (W) 69.76 m<sup>2</sup></p> <p>less for opening</p> <p>2 x 6 x 0.6 x 1.80 = -13 m<sup>2</sup></p> <p>56.80 m<sup>2</sup></p> <p>In first floor 56.80 m<sup>2</sup></p> <p>Qty. same as ground floor</p> <p>In second 56.80 m<sup>2</sup></p> <p>Qty. same as ground floor</p> <p>In third floor 56.80 m<sup>2</sup></p>	56.80	m <sup>2</sup>	851.00	48337.00
				56.80	m <sup>2</sup>	856.00	48621.00
				56.80	m <sup>2</sup>	861.00	48905.00
				56.80	m <sup>2</sup>	866.00	49189.00

WD (WB) SOR-2015		Description of Item	Qty.	Unit	Rate	Amount	
Pg. No.	It. No.						
9	143	143	Supplying, fitting & fixing fibre reinforced polymer (FRP) Composite door shutters as per approved design with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolithic composite structure as per approved technology of (ii) 25 mm thick  20 x 0.65 x 1.8 = 23.40 m <sup>2</sup>	23.40	m <sup>2</sup>	3146.00	71276.00
10	143	144	Supplying, fitting and fixing fibre reinforced polymer (FRP) Composite door frame as per approved section with glass fibre reinforced plastic moulded skins and a special sandwich core, so as to impart monolithic composite structure as per approved technology of Department of Science and Technology (DST) to satisfy IS: 4020 door testing performance criteria.  (ii) 66mm x 70mm  20 x 2.0 x 1.90 = 76.00 mtr 20 x 1.0 x 0.75 = 15.00 mtr <u>91.00 mtr</u>	91.00	mtr	525.00	47775.00
10	94	18	Supplying, fitting and fixing M.S. clamps for door and window frame made of flat bent bar, end bifurcated with necessary screws etc. by cement concrete (1:2:4) as per direction. (Cost of concrete will be paid separately)  (c) 40mm X 6mm, 125mm Length  20 x 2 x 2 = 80 nos	80.00	Each	21.00	1760.00
11	95	20	Iron butt hinges of approved quality fitted and fixed with steel screws with ISI mark.  (iii) 75mm. X 40mm. X 1.12mm	60	Each	31.00	1860.00
12	105	63	Anodised aluminium Aldrop / Sliding bolts of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 2681/66) fitted and fixed complete.  (iii) 300mm x 16mm dia. bolt.	15	Each	269.00	4035.00
13	106	65	Anodised aluminium D-type handle of approved quality manufactured from extruded section conforming to I.S. specification (I.S. 230/72) fitted and fixed complete:  (a) With continuous plate base (Hexagonal / Round rod)  (ii) 100 mm grip x 10 mm dia rod.  2 x 20 = 40 nos	40	Each	79.50	3160.00
14	104	61	Anodised aluminium barrel /tower/ socket bolt (full covered) of approved manufactured from extruded section conforming to I.S. 204/74 fitted and fixed with cadmium plated screws:  (iv) 150mm long x 10mm dia. bolt.  2 x 20 = 40 nos	40	Each	73.00	2920.00
15	164	2	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints including throating, nosing and drip course, scaffolding/staging where necessary (Ground floor). [Excluding cost of chipping over concrete surface]				