

NIT NO. WBIW/EE/KCD-I/NIT 01 OF 2017-18

SL. No. 07

Schedule for the work :-"M/R to Qtr.No.D/4 including allied work of Amlagora Kangsabati Colony under Head Qtr. section of K.C. Sub-Division No. VII, Amlagora, Paschim Medinipur., during the year 2017-18"

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs)	Unit	Amount (Rs)
1	125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor.	8.88	Sqm	Rs. 759.00	Sqm	Rs. 6,740.00
2	Stripping off worn out plaster and raking out joints of walls, ceilings etc. upto any height and in any floor including removing rubbish and stacking anywhere within the compound as directed.	125.39	Sqm	Rs. 19.00	Sqm	Rs. 2,382.00
3	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing and drip course where necessary (ground floor) (iii) With 3:1 cement mortar (b) 15 mm. thick plaster	49.11	Sqm	Rs. 182.00	Sqm	Rs. 8,938.00
4	Plaster (to wall, floor, ceiling etc.) with sand and cement mortar including rounding off or chamfering corners as directed and raking out joints or roughening of concrete surface, including throating, nosing and drip course where necessary (ground floor) (ii) With 4:1 cement mortar (a) 20 mm. thick plaster	103.94	Sqm	Rs. 191.00	Sqm	Rs. 19,853.00
5	Colour washing with any shade with Stainers, as required including cleaning and smoothening surface thoroughly : (i) Internal surface (All floors) (b) Two coats (on new works only). (ii) Yellow, pink.	239.80	Sqm	Rs. 2,157.00	%sqmt	Rs. 5,172.00
6	Asbestos corrugated (Trafford or similar approved quality) sheet (6 mm thick) work (excluding the supporting framework) fitted and fixed with 9.5mm. dia. J or L hookbolt and nuts, limpet and bitumen washers and putty with 150 mm end lap & one corrugation minimum side lap complete. (Payment should be made on area of finished work) (a) In Roof	1.76	Sqm	Rs. 549.00	Sqm	Rs. 966.00
7	Supplying, fitting and fixing Black Stone slab used in Kitchen slab, alcove, wardrobe etc. laid and jointed with necessary adhesive Cement mortar (1:2) including grinding or polishing as per direction of Engineer-in-Charge in Ground Floor. (a) Slab Thickness 20 to 25 mm	1.20	Sqmt	Rs. 725.00	Sqmt	Rs. 870.00

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs)	Unit	Amount (Rs)
8	Supplying fitting and fixing in position approved P.V.C. door frame (Matt finish) made of extruded P.V.C. multichamber hollow section having dimensions 60mm x 50mm x 2mm (+/- 0.2mm), horizontal section will be joined with vertical section by galvanised steel screws after inserting two number steel brackets as reinforcement making suitable space for placing hinges, one steel tube 40mm x 20mm x 1.20 mm will be inserted on one full vertical side of the frame (hinge side) as reinforcement, the frame will then be fixed in the opening with the help of P.V.C. expandable fastner/wooden gutties and galvanised steel screws including cost of all materials and labour, hire charges of tools and appliances, carriage of all materials, taxes and all other incidental charges complete	10.80	Mt	Rs. 282.00	Mt	Rs. 3,046.00
9	PVC Door Shutter-30 mm thick: Supplying fitting and fixing P.V.C. door shutter of approved quality & shade in position, the style & rail of the P.V.C. door shutter will be made of rigid P.V.C. multicavity hollow chamber of 59 mm x30 mm section with 2.0 mm (+/- 0.2 mm) wall thickness. Horizontal & vertical section shall be fixed to each other by self tapping screws and 1 solid polymeric or M.S. galvanised tubular 'L' shaped bracket 100mm x 200mm in each corner of the shutter frame for placing hinges. Polymer based multicavity hollow section of 120 mm x30mm with 2.0 mm (+/- 0.2 mm) wall thickness will be fitted in the middle, reinforced by solid polymer bar of 200 mm long at both ends and screws from both sides as lock rail. The section frame will then be fitted in by PVC panels of size 100 mmx25mm with wall thickness of 1.2 mm (+/- 0.2 mm) and 2 nos. of 6 mm dia bright rod will be inserted horizontally with both side check and nut system and stretches where fixing of hinges / hasp bolt / tower bolt / door ring are required to be strong enough to with stand wear and tear. The rate is inclusive of cost of all materials, labour, and hire of tools and plants and appliances/c carriage of all materials taxes and all other incidental charges complete.	2.80	sqm	Rs. 2,149.00	Sqm	Rs. 6,017.00
10	M.S.or W.I. Ornamental grill of approved design joints continuously welded with M.S, W.I. Flats and bars of windows, railing etc. fitted and fixed with necessary screws and lugs in ground floor. (ii) Grill weighing above 16 Kg./sq.mtr and above	0.307	Qtl	Rs. 8,053.00	Qtl	Rs. 2,472.00

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs)	Unit	Amount (Rs)
11	Iron hasp bolt of approved quality fitted and fixed complete (oxidised) with 16mm dia rod with centre bolt and round fitting. (b) 250mm long.	3.00	No.	Rs. 184.00	Each	Rs. 552.00
12	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: (b) With round base: (iv) 150mm grip x 10mm dia rod.	6.00	No.	Rs. 91.00	Each	Rs. 546.00
13	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: (vi) 200mm long x 10mm dia. bolt.	6.00	No.	Rs. 98.00	Each	Rs. 588.00
14	Supplying best Indian sheet glass panes set in putty and fitted and fixed with nails and putty complete ( in all floors for internal wall & upto 6 m height for external wall ) (ii) 3 mm. thick (weighing 7.4 kg./sq.m.)	0.90	Sqm	Rs. 544.00	Sqm	Rs. 490.00
15	Priming one coat on steel or other metal surface with synthetic oil bound primer of approved quality including smoothening surfaces by sand papering etc.	7.96	Sqm	Rs. 31.00	Sqm	Rs. 247.00
16	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary (b) On steel or other metal surface : With other than hi-gloss of approved quality-(iii) One coat (with any shade except white)	7.96	Sqm	Rs. 49.00	Sqm	Rs. 390.00
17	Priming one coat on timber, plastered surface with synthetic oil bound primer of approved quality including smooth ening surfaces by sand papering etc.	22.15	Sqm	Rs. 41.00	Sqm	Rs. 908.00
18	Painting with best quality synthetic enamel paint of approved make and brand including smoothening surface by sand papering etc. including using of approved putty etc. on the surface, if necessary : (a) On timber or plastered surface : With other than hi-gloss of approved quality (iv) Two coats (with any shade except white)	22.15	Sqm	Rs. 80.00	Sqm	Rs. 1,772.00

Sl. No.	Description of Item	Quantity	Unit	Rate (Rs)	Unit	Amount (Rs)
19	Supplying, fitting and fixing CPVC (Chlorinated Polyvinyl Chloride) pipes of approved make conforming to IS-15778: 2007 . with all necessary accessories, specials viz. socket, bend, tee, union, cross, elbo, nipple, long screw, reducing socket, reducing tee, short piece etc. fitted with holder bats clamps, including cutting pipes, fitting, fixing etc. complete in all respect including cost of all necessary fittings as required, jointing materials in any position above ground. (Payment will be made on the centre line measurements of total pipe line including all specials. No separate payment will be made for accessories, specials. (a) For Exposed Work CPVC Pipes Class-I, SDR-11 (ii) 20 mm	40.00	Mt.	Rs. 151.00	Mt.	Rs. 6,040.00
20	Ordinary Cement concrete (mix 1:2:4) with graded stone chips (20 mm nominal size) excluding shuttering and reinforcement, if any, in ground floor as per relevant IS codes. a) Pakur Variety	1.20	Cum	Rs. 6,389.00	Cum	Rs. 7,667.00
21	Clearing compound premises of shrubs, plants, jungles etc. by cutting and removing as directed (Specific permission of Engineer-in-Charge prior to execution will be necessary). (Payment to be made on area cleared)	360.00	Sqm	Rs. 11.00	Sqm	Rs. 3,960.00
Total Rs.						Rs. 79,616.00

(Rupees Seventy nine thousand six hundred and sixteen only)

*Amlagora*  
Executive Engineer

Kangsabati Canals Division No. I  
Amlagora, Paschim Medinipur

*12-05-17*

I/We do hereby agree to execute the above work @..... % Above/Low/At per than the Schedule of Rates attached herewith .

Signature of the Contractor(s)