

Page 1 of 5
Govt. of West Bengal
Irrigation & Waterways Dte.
Office of the Executive Engineer
West Midnapore Division
Medinipur, Paschim Medinipur
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WBIW/EE/WMD/NIT 18 of 2016-17

Sl. No. 01

Schedule of Quantity, Unit, Rate and Amount for the work, "Minor repair to the Qrt No. Type -II-A/3 and toilet portion of type -II-A/4 of Sekhpura Irrigation Colony in Anicut (Hd. Qrts.) Section under Lachmapur (I) Sub-Division of West Midnapore Division at Midnapore, Dist-Paschim Medinipur".

Amount put to Tender : ₹ 94,755.00

Earnest Money : ₹ 1,895.00

Time allowed for Completion : 30 days

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
1	Dismantling artificial stone flooring upto 50 mm. thick by carefully chiselling without damaging the base and removing rubbish as directed within a lead of 75 m. a)In ground floor including roof.	4.60	Sqm	₹ 50.00	Rupees fifty and paise zero only	₹ 230.00
2	Easing door and windows.	20.00	Each	₹ 17.00	Rupees seventeen and paise zero only	₹ 340.00
3	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.	27.00	Sqm	₹ 19.00	Rupees nineteen and paise zero only	₹ 513.00
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 rougening of concrete surface, including throating, nosing and drip course where necessary (ground floor) (ii) With 4:1 cement mortar. (b) 15 mm. thick plaster	39.00	Sqm	₹ 164.00	Rupees one hundred sixty four and paise zero only	₹ 6,396.00
5	18 mm. to 22 mm. thick, kota stone slab set in 20 mm thick (avg.) cement mortar (4:1) in floor, stair & lobby including pointing in cement slurry with admixture of pigment matching the stone shade, including grinding & polishing as per direction of Engineer - in - charge to match with the existing work. [Slucey for bedding @ 4.4 kg/Sq.m and pointing @ 2.0 kg/Sq.m]	1.00	Sqm	₹ 1,135.00	Rupees one thousand one hundred thirty five and paise zero only	₹ 1,135.00

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
6	<p>Supplying, fitting & fixing 1st quality Ceramic tiles in walls and floors to match with the existing work & 4 nos. of key stones (10mm) fixed with araldite at the back of each tile & finishing the joints with white cement mixed with colouring oxide of required to match colour of tiles including roughening of concrete surface, if necessary or by synthetic adhesive & grout materials etc.</p> <p>[C] Floor :- With polymerised Adhesive and Epoxy grout pointing including spacer-2 mm (when Tiles are laid over existing hard ready surface). (a) Area of each tile upto 0.09 sq.m. [using adhesive 3mm th.] iii) Coloured decorative.</p>	6.50	Sqm	₹ 895.00	Rupees eight hundred ninety five and paise zero only	₹ 5,818.00
	<p>[Wall] :- With polymerised Adhesive and Epoxy grout pointing including spacer-2 mm (when Tiles are laid over existing hard ready surface). (a) Area of each tile upto 0.09 sq.m. [using adhesive 3mm th.] iii) Coloured decorative.</p>	29.00	Sqm	₹ 840.00	Rupees eight hundred forty and paise zero only	₹ 24,360.00
7	<p>Supplying, fitting and fixing bevelled edged mirror 5.5 mm thick silver red as per I.S. 3438 / 1965 together with brass C.P. hinges. (ii) 600 mm X 450 mm.</p>	4	Each	619.00	Rupees six hundrednineteen and paise zero only	₹ 2,476.00
8	<p>Supplying, fitting and fixing bib cock or stop cock. (f) (ii) Polythene Bib Cock / Stop Cock with plastic inlet (EMCO / ATLAS or equivalent) (i) 15 mm</p>	10	Each	₹ 100.00	Rupees one hundred and paise zero only	₹ 1,000.00
9	<p>Supplying, fitting and fixing shower rose of approved brand and make. (g) PTMT overhead shower (Prayag or equivalent) (i) 75 mm round.</p>	2	Each	208.00	Rupees two hundred eight and paise zero only	₹ 416.00

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
10	Supplying fitting and fixing PVC pipes of approved make of (medium duty) conforming to ASTM D - 1785 & Threaded to match with GI pipes as per IS : 1239 (Part - I). With all necessary accessories, specials viz socket, bend, tee, union, cross, elbo, nipple, long screw, R/socket, R/tee, short piece etc. fitted with holder bats clamp, including cutting pipes, making threads, fitting fixing etc. complete in all respect including cost of all necessary fittings as required jointing materials and two coats of painting with approved paint in any position above ground. (Payment will be made on centre line measurement of the total pipeline including all specials. No separate payment will be made for accessories, specials. Payment for painting will be made separately) (a) For Exposed Work. PVC pipes. 15 mm	10	M	₹ 106.00	Rupees one hundred six and paise zero only	₹ 1,060.00
	25 mm	12	M	₹ 186.00	Rupees one hundred eighty six and paise zero only	₹ 2,232.00
11	Supplying fitting and fixing PTMT smart shelf of approved make of size 300 mm.	2.00	Each	₹ 285.00	Rupees two hundred eighty five and paise ten only	₹ 570.00
12	Supplying, fitting and fixing towel rail with two brackets, (a) C.P. over brass (ii) 25 mm dia. and 600 mm long	2.00	Each	₹ 554.00	Rupees five hundred fifty four and paise zero only	₹ 1,108.00
13	Supplying, fitting and fixing soap holder. (a) PTMT (Prayag or equivalent)	2.00	Each	₹ 171.00	Rupees one hundred seventy one and paise zero only	₹ 342.00
14	Acrylic distemper to interior wall, ceiling with a coat of solvent based interior grade acrylic primer (as per manufacture's specification) including cleaning and smoothing surface. Two coats.	270.00	Sqm	₹ 76.00	Rupees seventy six and paise zero only	₹ 20,520.00
15	Painting with best quality synthetic enamel paint of approved make and brand including smoothing 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)	118.00	Sqm	₹ 80.00	Rupees eighty and paise zero only	₹ 9,440.00
	(b) On steel or other metal surface : With other than hi-gloss of approved quality (iv) Two coats (with any shade except white)	29.00	Sqm	₹ 77.00	Rupees seventy seven and paise zero only	₹ 2,233.00

Sl. No.	Description of Items	No. of Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
16	Supplying fitting and fixing Factory made P.V.C. door frame of size 50 mm x 47mm with a wall thickness of 5 mm, made out of extruded 5 mm, PVC sheet miter cut at two corners and joined with two nos of 1.5 mm long brackets of 15mm x 15mm M.S.square tube. The two vertical door profiles are to be reinforced with 19 mm x 19 mm M.S. Square tube of 19 gauge., weather seal to be provided through out the frame. The door frame shall be fixed with the wall using 65/100 mm long M.S. Screws through the frame by using P.V.C. fasteners. A minimum of 4 Nos of screws to be provided for each vertical member and minimum 2 Nos for horizontal member etc. complete as per Manufacturer's specification and direction of E.I.C.	4.70	M	₹ 352.00	Rupees three hundred fifty two and paise only	₹ 1,654.00
17	Supplying fitting and fixing 30mm th. Factory made moulded door shutter, consisting of solid core single leaf flash door of 30 mm thickness lipped with 15 mm [5mm x 3] thick x 30mm wide on one style and top rail and 10mm [5mm x 2] thick x 30mm wide of the other style and bottom rail. The inner panel laminated with 2 mm th. termite proof, water proof and fire resistant moulded PVC sheet with raised panel design in different plain / or prelam colours after routing the moulded design on flash door and 2 mm plain and / or prelam PVC sheet on other side using rubber adhesive on flash door and solvent cement adhesive on the PVC lipping etc. complete excluding hardwares as necessary as per direction of E.I.C. and Manufacturer's specification and drawing. (a) Moulded door using 2 mm moulded PVC sheet or 2 mm etched moulded PVC sheet on one side & 2 mm PVC sheet on other side.	1.44	Sqm	₹ 3,863.00	Rupees three thousand eight hundred sixty three and paise zero only	₹ 5,563.00
18	Dismantling E.P. or Anglo-Indian W.C.	2.00	Each	₹ 45.00	Rupees forty five and paise zero only	₹ 90.00
19	Supplying, fitting and fixing E.W.C. in white glazed vitreous chinaware of approved make complete in position with necessary bolts,nuts etc. (a) With 'P' trap.	1.00	Each	₹ 1,776.00	Rupees one thousand seven hundred seventy six and paise zero only	₹ 1,776.00
20	Supplying, fitting and fixing Closet seat of approved make with lid and C.P. hinges, rubber buffer and brass screws supplied, fitted and fixed complete. (a) E.W.C. (ii) Plastic (hallow type) white.	1.00	Each	₹ 446.00	Rupees four hundred forty six and paise zero only	₹ 446.00
21	Supplying, fitting and fixing Shallow water closet Indian pattern (I.P.W.C.) of approved make in white vitreous chinaware in position (excluding cost of concrete for fixing). (ii) 510 mm long	1.00	Each	₹ 1,098.00	Rupees one thousand ninety eight and paise zero only	₹ 1,098.00
22	Supply of UPVC pipes (B Type) & fittings conforming to IS - 13592 - 1992 (Dia.)					

Sl. No.	Description of Items	No. or Quantity	Unit	Estimated Rate		Amount
				Figure	Word	
	A(I) Single Socketed - 3.00 m length 75 mm	6.00	mtr	₹ 234.00	Rupees two hundred thirty four and paise zero only	₹ 1,404.00
	C)iii Door Tee 75 mm	1.00	Each	₹ 120.00	Rupees one hundred twenty and paise zero only	₹ 120.00
	B)xi Door Bend (T.S) b)75 mm	2.00	Each	₹ 99.00	Rupees ninety nine and paise zero only	₹ 198.00
	B)xv Vent cowl (b) 75 mm.	1.00	Each	₹ 30.00	Rupees thirty and paise zero only	₹ 30.00
	B)xvi Pipe Clip (b) 75 mm.	5.00	Each	₹ 19.00	Rupees nineteen and paise zero only	₹ 95.00
23	Labour for fitting and fixing U.P.V.C. pipes for above ground work including cost of jointing materials etc. fitting and fixing all necessary specials, cutting pipes, cutting holes in walls or R.C. floor where necessary and mending good all damages excluding the cost of masonry or concrete work, if necessary, but including the cost and fitting and fixing holder bat clamps(any floor) or for underground work including cutting trenches upto 1.5 metre and refilling the same complete as per direction of the Engineer-in-charge. (Payment will be made on centre line measurement of the total pipe line including specials.) (A) Under Ground (ix) 75 mm dia	6.00	M	₹ 45.00	Rupees forty five and paise zero only	₹ 270.00
24	125 mm. thick brick work with 1st class bricks in cement mortar (4:1) in ground floor.	2.40	Sqm	₹ 759.00		₹ 1,822.00
Total Amount put to Tender in figure =						₹ 94,755.00
Total Amount put to Tender in word :						Rupees Ninety four thousands seven hundred fifty five only


 Executive Engineer
 West Midnapore Division
 Irrigation & Waterways Bte.
 Paschim Medinipur
 03/03/12

I / We do hereby agree to do the above work @.....

Above / Less / At par than this Schedule Of Rates attached herewith.

 [Signature of the Contractor]