

**PROPOSED CINEMA BUILDING FOR
MIDNAPORE COLLEGE, MIDNAPORE, PASHCHIM
MEDINIPUR, WEST BENGAL.**

| Sl. No. | Description | Quantity | Rate |
|---------|--|-----------------------------------|------|
| 1) | Earth work Excavation on foundation trench in all sorts of soil including removing spreading or stacking the soils with in a lead of 75 mm as directed including trimming the bottom bailing & pumping out water for column structure depth not exceeding 1.5m- | | |
| 2) | Fine Sand filling in foundation or plinth level ,layer not exceeding 15 cm as directed and consolidating same by through saturation by water and ramming complete . | | |
| 3) | Brick work for super structure (1.6) in 1 st class brick with cement mortar. | 107.25 m3 | |
| 4) | 0.25 m wall- 1:3:6 P.c.c with 40 mm down graded stone ballest excuding shuttering in G-floor | 26.5 m3 | |
| 5) | Ordinary cement concrete (mix 3:1.5:1) M-20 with graded stone chips (20mm down) excluding Shuttering & reinforcement If any, In G-floors&foundation. | 112.5 m3 | |
| 6) | Pakur / chandil variety Hire & labour charges for shuttering with centering & necessary staging up to 4m using approved stout props & thick & hard wood planks of approved thickness ith required bracing for concrete silbs, beams,coloumns, lintels, curved or straight including fitting, fixing & striking out after completion of works(up to roof of G-floor). 25 mm to 30mm wooden shuttering as per | 1473.5 m2 | |
| 7) | Steel reinforcement. Reinforcement for reinforced concrete work in all sorts of structures incluin distribution bars, stirrups, binders etc initial straightening & removal of of loss rust (if necessary), cutting to requisite length , hooking and bending to correct shape , placing in proper position & binding with 16 gauge black annealed wire at every intersection , complete as per drawing & direction. | 144.6 qt | |
| 8) | Plastering Plaster (to wall , ceiling etc) with sand & cement mortar including rounding off or Chamfering corners as directed and taking Chamfering corners as directed and taking Out joints or roughening of of concrete Surface including throating, nosing, dripcourse Where necessary(4:1) 20 mm thick. a) inner wall 15 mm thick b) Outer wall-25 mm thick c) ceiling- 15 mm thick (1:4 ratio) | 303.5 m2 261.35 m2 532.3 m2 | |
| 9) | Labour charge for chipping of concrete surface before taking up plastering work | 702.43 m2 | |
| 10) | Neat cement punning in about 15 mm thick inwall 0.6 m from G.L. and Dado, window, sills etc. | 41.6 m2 | |
| 11) | Paints with best quality synthetic enamel & exterior paint of approved make & brand including smoothing of surface by sand papering etc including using of approved putty . Two coat white shade with oil/water primar Base. | 1000.15 m2 | |
| 12) | 25 mm thick damp proof course with cement concrete with stone chips (1:1.5:3)(with graded stone aggregate 10 mm nominal size) with admixture. | | |
| 13) | Marble flooring 15 to 18 mm thick slab set in cement mortar (2:1) including Leveling course with same mortar as required Grinding & polishing including dado & Wall | 550.6 m2 | |
| 14) | Wood work in doorframes including Joinery works & cutting rebates as required. fitted & fixed completely including paint as per direction (panel with frame) | 142.5 m2 | |
| 15) | Priming & colouring two coat on timber & steel surface with synthetic oil bounde | | |
| 16) | Fitting & fixing of door & window with concrete | | |
| 17) | fitting & fixing of ceramic tiles in wall | 32.5 m2 | |
| 18) | fitting & fixing of ceramic tiles in wall | | |

sig of college authority-

Item no.84-ii(b), P-227

3)flanel shutter of door, as per design including fitting, fixing in the same in position
ii) 40 mm thick shutter with 19mm thick in sisu/gamar
Door..... =
2.205m2 x 4 = 8.82 m2 @ Rs=2613.77/m2 = Rs- 23053.01

Item no.7(a)ii P -343

primer of approved quality including smoothing surface by sand paper 8.82m2x3.6=31.3752@Rs.28.38/sq.m = Rs- 890.42

Item no.8(a)ii P -343

1) Paints with best quality synthetic enamel paint of approved make & brand including smoothing of surface by sand papering etc including using of approved putty . Two coat white shade on timber 31.3752 m2 @ Rs=57.87 = Rs- 1815.68

Item no.155(b), P-299

Supplied fitted & fixed completely P.V.C. door shutter of approve quality & shade in position, the style & rail of the P.V.C. door shutter will be made of rigid P.V.C. multycavity hollow chamber of outside size & section with 2.0 mm wall thickness. 5x1.575=7.875@Rs-2308.67/sq.m = Rs- 29987.92

Item no.154, P-299

Supplied fitted & fixed completely P.V.C. door frame of approve quality made of extrude P.V.C. multycavity hollow section having dimension 60mmx50mmx2mm 5x4.95=24.75@Rs-262.70 = Rs- 6254.32

Item no.2(c), P-423

Fully glazed reamless swing door made of anodized aluminium alloy extrusion fabrication after cutting proper shape & size , drilling & aligning fitted with heavy duty hydrolic action floor spring with top pin assemble & fitted with inbuilt locking arrangement. 1.5x2.4x3 +1.2x2.1=13.32@Rs-1085.75 = Rs- 13836.15

Item no.3, P-425

Supplying heavy duty hydrolic double action floor spring along top pin/setof pivots conforming to IS:6315 or any approved make as per direction o EIC. 4 nos @ Rs-2043.23/- = Rs- 8172

Item no.8(viii), P-427

Supplying bubble free float glass of approved make & brand conforming to IS-2835-1987 8 mm thick coloured/smoke/tinted glass 13.31 m2 @ Rs-1060/- = Rs- 14108.6

Item no.12(i), P-429

Supplying 4 lever mortice lock of any approved make & brand as per direction of EIC 150 mm @ Rs-385.82, 5 nos = Rs- 1929.1

Item no.13(A), P-429

Supplying aluminium door closer as perl.S.I. 5 NOS @ Rs-744.88 = Rs- 3724.4

Item no.19(a), P-191

M.S.clamp for fixing door & window frame of flat bent bar- as per direction a) 40m x 6mm above 250 mm D-8 x 6 nos Total-48 nos @ Rs-34.30/- = Rs- 1646.4

Item no.25-(a), P-197

Iron socket bolt of approve quality fitted & fixed 75mmx10 mm dia 32 nos @ Rs-32.27/- = Rs- 1032.64

Item no.27-(a), P-199

Iron hasp bolt of approve quality fitted & fixed completely with 16 mm dia rod with centered bolt & round fitting . 250 mm long 8 nos @Rs- 173.54/- = Rs- 1388.32

Item no.20-(c), P-191

Iron butt hinge cleat with new hinge & new screws 75x60x3.15mm . 8X 4 =32 nos @ Rs-48.52 /- = Rs- 1552.64

Item no.26-(a), P-197

Iron skeleton bolt of approved quality fitted & fixed 375mmx10mm dia. 8nos @Rs-94.18/- = Rs- 753.44

Item no.56, P-209

Iron door ring of approve quality fitted & fixed with nut washer - complete 75 mm dia .8 x2 =16 @ rs-30.31/- = Rs- 484.96

Item no.33, P-469

Supplying fitting fixing window & ventilators with or without integrated grill conforming to to IS 1308-1975 7452-1974 & manufacturing from rolled steel section conforming IS 7452-1974with nonfriction projecting type, box hinges, glazing clips, luges locking bracket, hinge plates etc, including in position straighting if required, fixing luges in cement concrete(1:2:4). openable window shutter w1=12x1.5x2.4=43.2m2, w2=5x1.2x1.35= 8.1 m2 w3=0.5x2x1.35=1.35 m2, v1=0.7x0.5x2=0.7 m2 Total =63.35 m2 @ 1532.17/sq.m =Rs- 82741.26

Item no.8(viii), P-427

Supplying bubble free float glass of approved make & brand conforming to IS-2835-1987 5 mm thick coloured/smoke/tinted glass 53.35 m2 @ Rs-604.38/- = Rs- 32243.67

Item no.10(i), P-155

M.S. or W.I ornamental grill ornamental grill of approved design joints continuously welded with M.S. or W.I flats& bars of window, nailing in stair case etc. fitte & fixed with necessary screws & luges in G-floor i) grill weigning above 16 kg/sq.m 10.235 qt @Rs- 6238.77 = Rs- 63853.81

Item no.7(b)ii P -343

Priming one coat on steel or other metal surface with synthetic oil bounde primer of approved quality including smoothing surface by sand paper 53.35m2x2=106.7@Rs-28.38/sq.m = Rs- 3028.14

Item no.8(a)ii P -343

1) Paints with best quality synthetic enamel paint of approved make & brand including smoothing of surface by sand papering etc including using of approved putty . Two coat white shade on timber 106.7 m2 @ Rs-57.75 = Rs- 6161.92

Item no.15, P -194

1)Collapsible gate with 40 mm x 40mm x 6mm tee as top & bottom including 38mm steel rollers including locking arrangement, fitted & including cutting necessary holes chasing etc. guide rail 20mm x 10mm x 2mm, uertical channels 100 mm apart in folly stretched 2o mm x 5mm M.S. flat as collapsible gracing properly riveted & washered 13.32 m2 @ Rs-2924.51/m2 = Rs- 38954.47

Total civil cost-----Rs- 337613.27