**NAME OF WORK: M/R TO JUDGES FLAT (28-NOS) AT MALIR COURT BUILDING KARACHI.**

**(WOOD WORK COLORING, PAINTING, SANITARY WORK & ELECTRIC**

**WORK).(FLAT NO. 101,102, 201,204)**

**SCHEDULE”B”**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S/No** | **Description** | **Qty** | **Rate** | **Unit** | **Amount** |
|  | **PART-A-I(SCHEDULE ITEM).** |  |  |  |  |
| 1. | Dismantling cement concrete plain 1:2:4 (19-C/10). | 227.0 Cft. | 3327/50 | %Cft. | 7553/- |
| 2. | Providing and laying 3” thick topping cement concrete 1:2:4 including surface finishing and dividing into panels(d) 3” thick . ( 16-d/42). | 454.0 Sft. | 4411/82 | %Sft. | 20030/- |
| 3. | Scraping (b) Ordinary distemper, oil bound distemper or paint on walls.(54-b/13). | 22854.0 Sft. | 226/88 | %Sft. | 51851/- |
| 4. | Providing and fixing approved quality mortic lock. (21/60). | 67-Nos. | 1786/13 | Each. | 119671/- |
| 5. | Providing and fixing aluminum sheet on doors pasted with glue as per requirement (61/66). | 488.76 Sft. | 63/77 | P.Sft. | 31168/- |
| 6. | Rubbing and polishing old mosaic floor (26/43). | 10954.53 Sft. | 1228/92 | %Sft. | 134622/- |
| 7. | Preparing the surface and painting with matt finish in/c rubbing the surface with bathy (silicon carbide rubbing brick) filling the voids with zink / chalk / plaster of paris mixture , applying first coat premix, making the surface smooth and then painting 3 coats with matt finish of approved make etc complete (b) 2nd & subsequent coat. (36-a+b+b/55). | 22854.0 Sft. | 3444/38 | %Sft. | 787179/- |
| 8. | Distempering (b) Two coat (S.I. 24-b/54). | 10469.52 Sft. | 1043/90 | %Sft. | 109291/- |
| 9. | Painting guard bars , gates iron bars gratings, railing including standard braces etc and similar open work. (i) First coat (ii) Each subsequent coat. ( 4-d-i+ii/69). | 5190.0 Sft. | 674/60 | %Sft. | 35012/- |
|  |  | **Total A-I Rs.** | | | **1296377/-** |
|  | **PART-A-II** |  |  |  |  |
| 1. | Laying floor of approved coloured glazed tiles ¼” thick in white cement 1:2 over ¾” thick cement mortar 1:2 complete. (24/43). | 277.0 Sft. | 27678/86 | %Sft. | 76670/- |
| 2. | White glazed tiles ¼” thick dado jointed in white cement and laid over 1:2 cement sand mortar ¾” thick including finishing (37/45). | 324.0 Sft. | 28253/61 | %Sft. | 91542/- |
| 3. | Providing and fixing in position doors, windows and ventilators of first class deodar wood frames, and 1 ¾” thick commercial ply veneer shutter of first class deodar skeleton (Hollow) and commercial ply wood (3 ply) on both sides including hold fasts hinges iron tower bolts handles and cleats with cord and one mortic lock and hooks(9/58(-) 25-b/61). | 214.29 Sft. | 856/53 | P.Sft. | 183546/- |
| 4. | First class deodar wood wrought joinery work in wire gauze door and windows with 22 S.W.G Galvanized wire gauze 144 mesh per square inch iron fittings complete.(b)1 ½” thick door wood framing wire gauze with ordinary hinges(14-b/59). | 643.82 Sft. | 562/98 | P.Sft. | 362458/- |
| 5. | Glavanized wire guaze fixed to chowkats with ¾” deodar stips and screws. (14-d/60). | 1428.0 Sft. | 190/72 | P.sft. | 272348/- |
|  |  | **Rs.** | | | **986564/-** |
|  |  |  | | |  |
|  |  | **Total A-II Rs.** | | |  |
|  | **PART-A-III (NON SCHEDULE ITEM).** |  |  |  |  |
| 1. | Making and fixing kitchen cabinet (Stylish) Wall unit 12” depth with lamented both side lassani sheet ¾” thick in/c P/F Superior quality of hard ware S.S Hangers, fancy handle, catcher, grocery rack in/c the all cost of material labour etc complete. | 404.50 Sft. |  | P.Sft. |  |
| 2. | Making and fixing floor cabinet shutter with lassani sheet ¾” thick lamented i/c framing with (2”x1 ¼”) portal wood i/cs the cost of handle, catcher, wood half round Gola etc complete in all respect. | 237.50 Sft. |  | P.Sft. |  |
| 3. | Making and fixing wooden almiraha with lamented lassani sheet ¾” thick 18” depth with back shelve, drawers & lockers in/c superior quality fittings handles , lock & hanger rod etc complete as directed by the Engineer Incharge. | 881.0 Sft. |  | P.sft. |  |
| 4. | Providing and fixing 5 burner oven sky flame make i/c Bar –BQ & oven space 34” size. (Singer make) | 4-Nos. |  | Each. |  |
| 5. | Providing and fixing 30 gallon water heater Gyser of approved make. | 3-Nos. |  | Each. |  |
| 6. | Providing and fixing electric/ digital hob hood over the oven with complete fitting etc complete imported quality | 01-No. |  | Each. |  |
| 7. | French polishing complete, First scraping old paint with chemical & bleach of (ICI make)1st coating of sealer (ICI Make) 3rd coating of varnish then rubbing and filling the joints and rubbing full and making base good & polishing coat of ICI lacquer etc complete. | 4544.0 Sft. |  | P.sft. |  |
| 8. | Repair of aluminum window shutter size (4’-0x4’-0) (3) Nos shutter with fly screen i/c removing and providing and fixing plastic roller U rubber, stopper, Fibre jali, cone , gidder, rubber dori fixing as per alignment etc complete. | 56-Nos |  | Each |  |
| 9. | Providing and fixing Aldrop 12” length heavy quality matlic color with complete set etc complete. | 6 -Nos. |  | Each. |  |
| 10. | Providing and fixing door stopper (Metal) of superior quality etc complete. | 22-Nos. |  | Each. |  |
| 11. | Providing and fixing tower bolts 12” length(Metal) of super finish quality etc complete. | 12-Nos. |  | Each. |  |
| 12. | Providing and fixing door handle (Metal) of superior quality etc complete. | 15-Nos |  | Each. |  |
| 13 | Providing and fixing door Clozer of best quality (imported quality). | 9-Nos. |  | Each. |  |
|  |  | **Part-A-III Rs** | | |  |
|  |  |  | | |  |
|  | **PART-B-I SANITARY WORK (S.I).** |  |  |  |  |
| 1. | Supplying and fixing long bib cock of crystal head with ½” dia. (13-b/19). | 8-Nos. | 1384/24 | Each. | 11076/- |
| 2. | Supplying and fixing cancealed tee-stop cock of superior quality c.p head ½” dia (12-b/18). | 86-Nos | 889/46 | Each. | 76494/- |
| 3. | Supplying and fixing C.p muslim shower with double bib cock and ring pipe etc complete. ( 19-a/19). | 22-Nos. | 3432/- | Each. | 75504/- |
| 4. | Supplying and fixing wash basin mixture of superior quality with c.p head ½” dia. (14-b/19). | 22-Nos | 3179/- | Each. | 69938/- |
| 5. | Supplying and fixing jet shower with rod of superior quality single c.p had ½” dia (15-/19). | 20-Nos. | 1142/24 | Each. | 22844/- |
| 6. | Supplying and fixing sink mixture cock of superior quality with head of approved quality. 1( 17/19). | 8-Nos. | 2745/60 | Each. | 21964/- |
| 7. | Supplying and fixing bathroom accessories set(7 piece)i/c towel rod, brush holder soap tray shelf of approved design i/c cost of screws , nuts etc complete. ( 23/19). | 20-Nos. | 10322/40 | Each. | 206448/- |
| 8. | Providing and fixing European white glazed earthen ware wash down w.c pan complete with and i/c the cost of white/ black plastic seat (best quality) and lid with c.p brass hinges and buffers, 3 gallon white glazed earthen earthen ware low level flushing cistern with siphon fitting 1 ½” dia white porcelain enameled flush bend ¾” dia and making requisite number of holes in walls plinth and floor for pipe connections and making good in cement concrete 1:2:4 (Foreign quality). ( 5/2). | 20-Nos. | 11477/40 | Each. | 229548/- |
| 9 | Providing and fixing 24”x18” lavatory basin in white glazed earthen ware complete with and i/c the cost of w.i or c.i cantilever brackets 6 inches built into wall painted white in two coat after a primary coat of red lead paint, a pair of ½” dia rubber plug and chrome plate brass chain 1-1/4” dia malleable iron or c.p brass traps malleable iron or brass unions and making requisite number of holes in walls plinth and floor for pipe connection and making good in cement concrete 1:2:4 (Standard pattern ). (8/3). | 22-Nos. | 4253/70 | Each. | 93581/- |
| 10 | Add. Extra for labour for providing and fixing of Earthen Ware Pedestal (S.I. 9/3). | 22-Nos. | 938/47 | Each. | 20646/- |
| 11 | Providing and fixing 6”x2” or 6”x3” C.I floor trap of the approved selt cleaning design with a C.I screwed down gratting with or without a vent arm complete with and i/c making requisite number of holes in walls, plinth and floor for pipe connections and making good cement concrete 1:2:4(20/6). | 7-Nos. | 2042/43 | Each. | 14297/- |
| 12. | Providing and fixing orisa type white or colour glazed earthen ware w.c pan with cost of low level plastic flush tank of 3 gallons capacity of approved quality i/c making requisite number of holes in wall, plinth & making good in cement concrete 1:2:4 (a) W.C pan orisa type 23” plastic tank of low down 3 gallons.(3-A-ii/7). | 2-Nos | 6166/60 | Each. | 12333/- |
|  |  | **Total Rs.** | | | **854671/-** |
|  |  |  | | |  |
|  |  | **Total Rs.** | | |  |
|  | **PART-B-II NON SCHEDULE ITEM.** |  |  |  |  |
| 1. | Supplying and fixing West pipe in/c jali of superior quality . | 28-Nos. |  | Each. |  |
| 2. | Providing and fixing floor jali pvc 6”x6” to required color and design with fixing white cement etc complete. | 208-Nos. |  | Each. |  |
| 3. | Supply and fixing UPVC pipe make (Pak Arab) (Sch- 40-E) jointed with best quality solution make (EZ) in/c all cost of material labour T & P etc complete. |  |  |  |  |
| i. | ½ ” dia | 26.25 Rft. |  | P.Sft. |  |
| ii. | 3” dia | 41.50 Rft. |  | P.Rft. |  |
| iii. | 4” dia | 120.0 Rft. |  | P.Rft. |  |
| 4). | Providing and fixing UPVC fitting make (Pak Arab) sch 40-E) jointing with best quality solution make (EZ) in/c all cost of labour material and T & P . |  |  |  |  |
| i. | 4” dia Elbow | 10-Nos |  | Each. |  |
| ii. | 3” dia | 3-Nos. |  | Each. |  |
| iii. | ½” dia | 10-Nos |  | Each. |  |
| iv. | 4” dia Tee | 6-Nos |  | Each. |  |
| v. | 3” dia Tee. | 6-Nos. |  | Each. |  |
| vi. | ½” dia | 4-Nos |  | Each. |  |
|  |  |  |  | **B-ii Rs.** |  |
|  |  |  |  |  |  |
|  | **PART-C-I ELECTRIC WORK.** |  |  |  |  |
| 1. | Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm(3/4 ”)channel patti on surface as required (S.I.No 129/15). | 12-Nos | 742/- | P.Point. | 8904/- |
| 2. | Providing and fixing bracket Lamp holder (230/33). | 27-Nos. | 72/- | Each. | 1944/- |
| 3. | Providing and laying (main or sub main ) pvc insulated with single core copper conductor 250/440 volts size ( 2-7/.044)/6mm2.(47/6). | 30.10 meter. | 213/- | P/Meter. | 6411/- |
| 4. | Providing and fixing channel patti ¾” as required as per instruction of E.I ( 295/43). | 98.75Rft. | 34/- | P.rft. | 3358/- |
| 5. | Providing and fixing circuit breaker 6,10,15,20,30,40,50 and 63 amp SP (TB-5C) on prepared board as required. ( 203/31). | 22-Nos. | 916/- | Each. | 20152/- |
| 6. | Providing and fixing circuit breaker 15,20,30,40,50,60 ,75 and 100 amp TP( XS-100NS) on prepared board as required). ( 207/31). | 4-Nos. | 9261/- | Each. | 37044/- |
|  |  |  |  | **C-I Rs.** | **77813/-** |
|  | **PART-C-II NON SCHEDULE ITEM.** |  |  |  |  |
| 1. | Providing and fixing fancy type switch etc complete. | 180-Nos |  | Each. |  |
| 2. | Providing and fixing fancy type 2 pin switch socket etc complete. | 63-Nos |  | Each. |  |
| 3. | Providing and fixing 3 pin 15 amp plug socket fancy type. | 15-Nos. |  | Each. |  |
| 4. | Providing and fixing fancy type fan dimmer etc complete. | 39-Nos |  | Each. |  |
| 5. | Providing and fixing mullty type switch socket board etc complete. | 66-Nos. |  | Each. |  |
| 6. | P/F 2-40 watts Double tube light complete with 40 watts 4’-0 long rod chock, starter and putty with Philips components including necessary electric connection and fixing on wall or ceiling etc complete. | 27-Nos. |  | Each. |  |
| 7. | Providing and fixing Energy sever superior quality including fixing on existing holder etc complete. | 79-Nos. |  | Each. |  |
| 8. | Providing and fixing wall bracket/ ceiling light fancy type round shape (double holder) superior quality in/c electric connection and fixing on wall or ceiling etc. | 30-Nos |  | Each. |  |
| 9. | Providing and fixing ceiling fan 56” sweep and bracket fan best quality (Pak Fan, Royal, Millat fan) etc complete. | 12-Nos. |  | Each |  |
| 10.. | Providing and fixing Exhaust fan plastic body best quality complete in/c electric connection as pre required. | 8-Nos. |  | Each. |  |
| 11. | Providing and fixing bell push fancy type etc complete. | 4-Nos. |  | Each. |  |
| 12. | Providing and fixing fancy type S.M.D ceiling light round/ square shape size 6”x6”/8”x8” in/c adopter (imported quality etc complete. | 36-Nos. |  | Each. |  |
|  |  |  | **C-II. Rs.** | |  |
|  |  |  |  | |  |
|  |  | **G.Total (A+B+C).Rs.** | | |  |

**TERMS AND CONDITION**

**1. Any typographical errors in the schedule ‘B’ are subjected to any correction with the reference to the schedule of Rates General item 2012 in force from `12-07-2012 as approved by the standing rates committee Sindh Karachi.**

**2. 100% well graded crushed bajri shall be used in item of RCC 1:2:4.**

**3. No Premium shall be paid on Non schedule items.**

**4. The work will be carried out as per PWD Specifications.**

|  |  |  |
| --- | --- | --- |
| **Contractor.** | **--s/d--**  **ASSISTANT ENGINEER**  **Provincial Building Sub Division-XI,**  **Karachi** | **--s/d--**  **EXECUTIVE ENGINEER**  **Provincial Building Division-No.III**  **Karachi** |