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| **NAME OR WORK :-** | **M/R TO SINDH SECRETARIAT NO.II ( TUGHLAQ HOUSE ) KARACHI**  **(RENOVATION OF OFFICE OF CHAIRMAN CMIT AND CORRIDOR** |

**“ SCHEDULE ‘ B ‘ “**

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| **S.#** | **DESCRIPTION OF ITEMS** | **QTY:** | **RATE** | **UNIT** | **AMOUNT** |
|  | **SCHEDULE ITEMS PART-“A” ( CIVIL WORK )** |  |  |  |  |
| 1. | Dismantling glazed or encaustic tiles etc ( SI.55 / P-13 ). | 999.24- Sft. | 786/50 | %Sft | 7860/- |
|  | Rupees. seven hundred eighty six. And. Fifty. Paisa | | | | |
| 2 | Scraping ( b) Ordinary distemper oil bound distemper or Pain on Walls. ( SI.54-(b) / P-13 ). | 5851.00  Sft | 226/88 | %Sft | 13274/- |
|  | Rupees. two hundred twenty six. And. Eighty eight. Paisa | | | | |
| 3 | Priming coat of chalk distemper (SI.23/P-54) | 5851.00 Sft | 442/75 | %Sft. | 25905/- |
|  | Rupees. four hundred forty two. And. Seventy five. Paisa | | | | |
| 4 | Preparing the surface and painting with matt finish paint of approved make to old matt finish ( b ). 2nd & subsequent coat. ( SI.37(A+B) / P-55 ). | 5851.00  Sft | 1772/38 | %Sft | 103702/- |
|  | Rupees. one thousand seven hundred seventy two. And. Thirty eight. Paisa | | | | |
| 5 | Providing and fixing in position doors, windows and ventilators of 1st class deodar wood frames and 1-1/2” thick Teak wood ply shutters of 2nd class deodar wood skeleton ( solid ) styles and rails core of partal wood and commercial ply wood ( 3-Ply ) on both side in/c hold fasts, hinges, Iron tower blots, handles and cleats with cord etc complete. ( SI.58 / P-65 ) – ( SI.25-b / P-61 ) Rs.1077/06 ( - ) Rs.370/83 = 706/23 | 118.00 -Sft | 706/23 | P.Sft | 83335/- |
|  | Rupees. seven hundred & six. And. Twenty three. Paisa | | | | |
| 6 | Applying chemical polishing on existing mosaic /Marble flooring / dado including cleaning, grinding with carborandum stone / sand paper and applying chemical polish as per requirement. ( SI.70/P-49 ). | 1120.95  -Sft | 36/60 | P/Sft | 41027/- |
|  | Rupees. thirty six. And. Sixty. Paisa | | | | |
| 7 | Distempering (b) two coats. (SI.24(b)/P-54) | 675.00 Sft | 1043/90 | %Sft | 7046/- |
|  | Rupees. one thousand & forty three. And. Ninety. Paisa | | | | |
|  |  |  | **Total Rs.** | | **282149/-** |
|  | Above / Below Rs: | | | |  |
|  |  |  | **(A). Total Rs.** | |  |
|  | **SCHEDULE ITEMS PART-“B” ELECTRIC WORKS.** |  |  |  |  |
| 1 | Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm ( ¾” ) PVC conduit recessed in the wall or column as required.( SI.124 / P-15 ). | 125-Nos | 1130/- | P.Point | 141250/- |
|  | Rupees. one thousand one hundred thirty. Only. | | | | |
| 2 | Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm ( ¾” ) conduit on surface as required.  ( SI.123 / P-15 ). | 23-Nos | 797/- | P.Point | 18331/- |
|  | Rupees. nine hundred ninety seven. Only. | | | | |
| 3 | Wiring for plug point with 3/.029 PVC insulated wire in 20mm ( ¾” ) PVC conduit recessed in the wall or column as required.( SI.126 / P-15 ). | 48-Nos | 985/- | P-Piont | 47280/- |
|  | Rupees. nine hundred eight five. Only. | | | | |
| 4 | Wiring for call bell point with 3/.029 PVC insulated wire in 20mm ( ¾” ) conduit recessed in the wall or column as required ( SI.128 / P-15 ). | 05-Nos | 1764/- | P/Pont | 8820/- |
|  | Rupees. one thousand seven hundred sixty four. Only. | | | | |
|  | **Total Rs.** | | | | **215681/-** |
|  | Above / Below Rs. | | | |  |
|  | **(B). Total Rs.** | | | |  |
|  | **NON-SCHEDULE ITEMS PART-“C”** |  |  |  |  |
| 1 | P/F false ceiling of Gypsum board panels of required design & size in/c frame work of aluminum T-Section hanged with nail wire to ceiling etc complete. | 1837.00-Sft |  | PSft |  |
| 2 | P/F Gypsum board pelmet to be hanged from ceiling in specified shape and design as approved by the consultant. This in/c cutting the existing Gypsum board false ceiling in proper shape, hanging the structure by aluminum angle 1’x1” @ 3’-0 apart drilled and screwed in RCC slab, making hanging frame by using Aluminum U-channel section 1-1/2” wide in 18”x18” rafters and fixing Gypsum board sheet with chips and screws. Then filling the joints & screws holes with plastic mesh and plaster of Paris and making surface smooth as directed by the Engineer Incharge. | 540.00-Sft |  | PSft |  |
| 3 | P/F Aluminum partition with fixed glass (frosted) 5mm thick using 4” lucky section in champion color as frame on floor or block masonry fixed with necessary fixtures rubber packings etc. The cost in/c tools & plants used in making and carriage from shop to site as directed by the Engineer Incharge. | 60.00 Sft. |  | P/Sft. |  |
| 4 | P/L Porcelain tiles glazed or matt glazed Master or equivalent jointed in white cement and laid over 1:2 grey cement sand mortar ¾” thick in/c finishing & filling of joints with slurry of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) **size 16”x16”x1/4”.** | 561.84 Sft |  | PSft |  |
| 5 | P/F laminated wood floor fully imported made in Germany having size 51” x 4” in/c preparing base, laying laminated wood floor strips, pasting with glue or bonding solution, filling joints with pigmented grout as directed by Engineer Incharge. | 259.00 Sft |  | P/Sft |  |
| 6 | P/Fixing Wall paneling with lassani shet ¾” thick and teak ply in/c frame work of partal wood 2”x1” & fixing lassani sheet & then teak ply in approved design and texture in/c all cost of labour making &cartage etc complete | 177.96 Sft |  | PSft |  |
| 7 | S/F LED spot light China make with 7 Nos lamps each 12 watts fitted on walls, ceiling of approved quality as directed by the Engineer Incharge. | 112-Nos |  | Each |  |
| 8 | P/L Bath room tiles glazed or matt glazed, having size 36”x8” Shabbir / Sonex / Karam or equivalent make jointed in white cement and laid over 1:2 grey cement sand mortar ¾” thick in/c finishing & filling of joints with slurry of white cement or tile grout in desired shape in/c cutting of tiles to proper profile (on floor or facing) | 282.50 Sft |  | PSft |  |
| 9 | Supplying & fixing earthen ware European commode set (Porta / USA make) coupled with flush tank & seat cover complete with internal fittings, fixtures, clamps, necessary lead connection and making requisite No of holes in wall plinth or floor for pipe connection & making good in c.c. 1:2:4 as directed by the Engineer Incharge. | 02 Nos |  | Each |  |
| 10 | P/F white/colored glazed earthen ware wash basin of 24”x18” size(Porta /USA Make) with pedestal in/c necessary lead connection C.P. waste, waste pipe, in/c making requisite number of holes in wall plinth or floor for pipe connection & making good in c.c. 1:2:4. as per instruction of Engineer Incharge. | 01-No |  | Each |  |
| 11 | P/F white/colored glazed earthen ware squatting/Indian type W.C pan of not less than 23” (ACL make or equivalent) with low level flush tank (Push button type) having capacity of 3.0 gallon in/c necessary lead connection with pipe & bend etc making requisite number of holes in wall, plinth & floor for pipe connection and making good in c.c. 1:2:4 as per instruction of the Engineer Incharge. . | 01 No |  | Each |  |
| 12 | P/F white/colored glazed earthen ware wash basin of 24”x18” size(ACL or equivalent ) with pedestal in/c necessary lead connection C.P. waste, waste pipe, in/c making requisite number of holes in wall plinth or floor for pipe connection & making good in c.c. 1:2:4. as per instruction of Engineer Incharge. | 01 No |  | Each |  |
| 13 | P/F sanitary fitting chrome plated heavy gauge of approved quality (Sonex make/Master) fitted with completed accessories as directed by the Engineer Incharge. Stop Cock / Tee Cock. ½” dia | 19-Nos |  | Each |  |
| 14 | P/F sanitary fitting chrome plated heavy gauge of approved quality **(**Sonex / Master make) fitted with completed accessories as directed by the Engineer Incharge. **Muslim shower. ½” dia.** | 02-Nos |  | Each |  |
| 15 | P/F Double Bib Cock / Long Bib Cock 1/2” dia plastic coated A Class as directed by the Engineer Incharge. (Irfan Make) | 02-Nos |  | Each |  |
| 16 | S/F bath room accessories set (Master make) (7 pieces) in/c soap dish, looking mirror shelf tray, tower rails, paper holder etc complete. | 01 No |  | Each |  |
| 17 | S/F bath room accessories set (Sonex make) Superior material (7 pieces) in/c soap dish, looking mirror shelf tray, tower rails, paper holder etc complete. | 01 No |  | Each |  |
| 18 | S/F looking glass or mirror of Belgium or Italian make of approved quality & make in/c fixing with clips as directed by the Engineer Incharge | 48.00-Sft |  | PSft |  |
| 19 | P/F UPVC soil and vent pipe 4” dia of AGM or Pak Arab make schedule SDR- 41(B) pipe without fittings which will be paid separately. This includes fixing on walls with clamps or Jubilee clips upto height 50’-0 in vertical or horizontal position using Jhoola or long ladder or scaffolding and jointing pipe & fittings with approved cement solvent / JTG solution. The rate includes all cost of labour, material, and cartage, as directed by Engineer Incharge | 25.50-Rft |  | PRft |  |
| 20 | **P/F UPVC water supply pipe 1/2" dia**  of AGM or Pak Arab make schedule 40(E) ASTM standard D-1785 with all necessary fittings like elbow, bend, tee etc. This includes fixing on walls with clamps or Jubilee clips upto height of **50’-0 in vertical or horizontal** position using Jhoola or long ladder or scaffolding and jointing pipe & fittings with approved solvent / JTG solution. The rate includes all cost of labor, material, and cartage, as directed by Engineer Incharge | 55.00-Rft |  | PRft |  |
| 21 | **P/F UPVC fittings of schedule 40(E) ASTM –D-1785** Standard (AGM or Pak Arab make) with the cost of breaking through walls and roof in/c jointing with PVC solvent/JTG solution and fixing at any height/floor using Jhoola or long ladder or scaffolding in horizontal or vertical position as directed by the Engineer Incharge |  |  |  |  |
| a. | **4” dia plain Elbow** | 03-Nos |  | Each |  |
| b. | **4” dia Socket** | 02-Nos |  | Each |  |
| c. | **4” dia Plain Tee** | 01-No |  | Each |  |
| 22 | P/F UPVC thumble 4” dia of approved quality & make as directed by the Engineer Incharge. | 01 No |  | Each |  |
| 23 | P/F fine quality roller type blind with approved design false & in/c steel angle fixing with steel screws as per window as required @ site as directed by the Engineer Incharge. | 272.00-Sft |  | PSft |  |
| 24 | P/F wall bracket fan 18” dia of approved make & quality (Royal/Pak, Millat or equivalent) in/c fixing on wall as directed by the Engineer Incharge | 02-Nos |  | Each |  |
| 25 | P/F false ceiling bracket fan 18” dia of approved make & quality (Royal/Pak, Millat or equivalent) in/c fixing on wall as directed by the Engineer Incharge | 08-Nos |  | Each |  |
| 26 | French polishing of doors, windows, ventilators, stair Jeffery, floor work etc includes preparing surface and polishing by using Indian Lakh Dana, spirit, thinner, pigment ICI Lacquer, ICI hardener, Regmal (Germany) material ICI sealer, tarpine oil, polishing as per satisfaction of competent authority etc complete. | 528.00-Sft |  | PSft |  |
| 27 | P/Fixing switch 5 amp plug socket with fency type Sheet (Imported make)including Plastic Board with necessary electric connection etc complete (Clipsal or equvelent) | 65-Nos |  | Each |  |
| 28 | Supplying and fixing flush type switch with sheet 5 to 10 amps single phase of approved quality (SO GO / C lipsal Armour series make / or Imported 06 Gang 01-Way switch | 08 Nos |  | Each |  |
| 29 | P/F multi socket 15-amps.of approved quality & make Clipsal or equivalent as directed by the Engineer Incharge | 24 Nos |  | Each |  |
| 30 | Supplying and fixing in position Aluminum channels framing for sliding windows & ventilators of Lucky or equivalent made with 5mm thick tinted glass glazing (Belgium) and aluminum fly screen, handles, stoppers and locking arrangement etc complete. (b) Deluxe Model (Bronze of Champion color) | 08.00 Sft |  | P/Sft |  |
| 31 | P/F ceiling fan 56” sweep Pak/Royal/GFC or equivalent Deluxe model in/c carriage from shop to site of work, fixing & necessary lead connection as directed by the Engineer Incharge. | 03-Nos |  | Each |  |
| 32 | Providing & Fixing TV Socket Sheet 4”x4” (6 Hole) make Clipsal or equivalent as directed by the Engineer Incharge | 30 Nos |  | Each |  |
| 33 | Providing laying cable wire for telephone concealed with PVC pipe in/c all cost of labour material & cartage etc complete. | 180.00 Meter |  | P/Meter |  |
| 34 | P/F wooden cabinet with shutter and back shelves by using laminated lassani sheet 3/4" thick and frame work of 1st class partal wood 2”x1” with 18” deep box in/c providing & fixing wooden leaping or gola around lassani shutter or making gola by router in approved design & shape & polishing it. The cost in/c necessary hinges, catchers, handles, sliding wheels in draws, nails, screws, draws locks etc. The cost also in/c necessary tools and plants to be used in making etc complete as directed by the Engineer Incharge. | 39.32 Sft |  | P/Sft |  |
| 35 | P/F exhaust fan 18” dia size plastic / metal body in/c making hole in wall to required size in/c cutting, chiseling, & making corner with cement sand mortar 1:4 (Pak/Millat/Royal) make in/c removing dismantled material from site to outside of premises in proper place as directed by the Engineer Incharge. | 02-No |  | Each |  |
| 36 | P/F Iron Steel grill using solid square bars of size 1/2" x 1/2” placed @ 4” centre to centre in approved design and pattern in/c frame of flat iron Patti of 3/4"x1/8” fixed with screws or pins and painting with two or required coats after first coat of red oxide. The cost in/c all cartage, tools, plants, welding machine etc used in making as directed by the Engineer Incharge. | 175.50 Sft. |  | P/Sft. |  |
|  |  |  | **Total Part-“C” Rs.** | |  |
|  |  | **Total Part-“B” Rs.** | | |  |
|  |  | **Total Part-“A” Rs.** | | |  |
|  |  | **G: Total Part ( A + B + C ) Rs.** | | |  |
|  |  | **Say Rs.** | | |  |

**CONDITION.**

1). Typographical errors in the schedule-“B” are the subject to the correction with reference to the schedule of rate ( Gen: Vol: III, Part-II, inforced: 2012, as approved by the standing rates committee.

2). No Cartage will be paid on any items of works.

3). No premium shall be paid on Non-Schedule items.

4). Water shall be arranged by the Contractor.

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| **CONTRACTOR.** | **ASSISTANT ENGINEER**  **PROVINCIAL BUILDINGS SUB-DIVISION-V,**  **KARACHI.** | **EXECUTIVE ENGINEER**  **PROVINCIAL BUILDINGS DIVISION-II,**  **KARACHI.** |

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