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| **NAME OF WORK** | **M/R TO SINDH SECRETARIAT BUILDING NO-I (NEW BUILDING) KARACHI**  **RENOVATION OF SECRETARY ADDITIONAL SECRETARY & DEPUTY SECRETARY HEALTH**  **UPVC WINDOW, FALSE CEILING, FLOOR TILES KITCHEN & STAFF BATH.** |

**“ SCHEDULE ‘B’ “**

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| **S.#** | **DESCRIPTION OF ITEMS** | **QTY:** | **RATE** | **UNIT** | **AMOUNT** |
|  | **SCHEDULE ITEMS** |  |  |  |  |
| 1 | Scraping ( b) Ordinary distemper oil bound distemper or Pain on Walls. ( SI.54-(b) / P-13 ). | 5640.00 Sft | 226/88 | % Sft | 12796/- |
|  | Rupees. Two hundred twenty six. And. Eighty. Eight. Paisa | | | | |
| 2 | A).Preparing the surface & painting with matt finish paint of approved make to old matt finish surface. B). 2nd & subsequent coat. ( SI.37(A+B+B) / P-55 ). | 5834.69 Sft | 2499/76 | %Sft | 145853/- |
|  | Rupees. Two thousand four hundred ninety nine. And. Seventy six. Paisa | | | | |
| 3 | Distempering.( b ) Two coats.( SI.24(b) / P-54 ). | 1563.84 Sft | 1043/90 | %Sft | 16325/- |
|  | Rupees. One thousand & forty three. And. Ninety. Paisa | | | | |
| 4 | Providing and laying 1: 4: 8 Cement concrete solid Block masonary wall above 6” in thickness set in 1: 6 cement mortar in ground floor superstructure including raking out joint and curring etc, complete. ( SI.21 / P-19 ). | 34.84 Cft | 15771/01 | %Cft | 5495/- |
|  | Rupees. Fifteen thousand seven hundred seventy one. And. One. Paisa | | | | |
| 5 | Cement plaster 1:4 upto 12” height (d) ¾” thick (only for block masonary work) (SI.11-d/P-52) | 143.75 Sft | 3015/76 | %Sft | 4335/- |
|  | Rupees. Three thousand & fifteen. And. Seventy six. Paisa | | | | |
| 6 | P/F 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 bolts, handles and cleats with cord etc complete. ( SI.58 / P-65 ) – ( SI.25-b / P-61 )  Rs.1077/06 ( - ) Rs.370/83 = 706/23 | 63.00 Sft | 706/23 | P.Sft | 44492/- |
|  | Rupees. Seven hundred & six. And. Twenty three. Paisa | | | | |
| 7 | Dismantling glazed or encaustic tiles etc ( SI.55 / P-13 ). | 193.30 Sft | 786/50 | %Sft | 1520/- |
|  | Rupees. Seven hundred eighty six. And. Fifty. Paisa | | | | |
| 8 | ( b ) Dismantling cement concrete plain1: 3: 6. ( SI.19-b / P-10 ). | 10.50 Cft | 1306/80 | %Cft | 137/- |
|  | Rupees. One thousand three hundred & six. And. Eighty. Paisa | | | | |
| 9 | Providing and fixing with sunk iron screws wooden Architrave approved design/ shape having width not less than 2- 1/2 inches as directed by Engineer Incharge. ( SI.60/P-65 ) | 102.00 Rft | 49/97 | P.Rft | 5097/- |
|  | Rupees. Forty nine. And. Ninety seven. Paisa | | | | |
| 10 | Removing door with chowkats.( SI.33-a /P-12 ). | 02 Nos | 142/18 | Each | 284/- |
|  | Rupees. One hundred forty two. And. Eighteen. Paisa | | | | |
| 11 | P/F G.I frames /Chowkats of size 7" x 2" or 4 1/2" x 3" for door using 20 gauge G.I sheet in/c welded hinges and fixing at site with necessary hold fasts, filling with cement sand slurry of ratio 1:6 and repairing the jambs. The cost also i/c all carriage , tools and plants used in making and fixing.( SI.29/P-93 ). | 34.00 Rft | 228/90 | P.Rft | 7783/- |
|  | Rupees. Two hundred twenty eight. And. Ninety. Paisa | | | | |
| 12 | Supplying & fixing imposition Aluminum channels framing for hinged doors of Alcop made with 5 mm thick tinted glass glazing ( Belgium ) and Alpha ( Japan ) locks in/c handles, stoppers etc.( b ) Deluxe model (Bronze).( SI.83-b / P-108 ). | 21.00 Sft | 1507/66 | P.Sft | 31661/- |
|  | Rupees. One thousand five hundred & seven,. And. Sixty six. Paisa | | | | |
|  |  |  | **Total Rs (A).** | | **275778/-** |
|  | Above / Below Rs. | | | |  |
|  | 1. **Total Rs.** | | | |  |
|  | **ELECTRIC ITEM** |  |  | |  |
| 01 | 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 ). | 26-Nos | 1130/- | Each | 29380/- |
|  | Rupees. One thousand one hundred thirty. Paisa | | | | |
| 02 | Providing & laying (MAIN or SUB MAIN) PVC insulated with size  2-7/.052 (10 mm2) copper conductor in 1” dia PVC conduit on surface. | 90 Meter | 305/- | P.Rft | 27450/- |
|  | Rupees. Three hundred & five. Only. | | | | |
|  |  |  | **Total Rs (B).** | | **56830/-** |
|  | **NON-SCHEDULE ITEMS.** |  |  |  |  |
| 1 | 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. | 1194.75Sft |  | P.Sft |  |
| 2 | P/F UPVC window either open able (inside or outside) or fixed or sliding or fixing partition with durable glazing having UPVC section of VEKA quality product and accessories of WINKHAUS (all fully imported from Germany) with imported durable glazed glass (Dubai) as 5 mm clear glass + 12 mm spacer + 5 mm imported fixing material like construction foam, silicon, expension / rawal bolts, handles locking arrangement, rubber packings with fly screen etc. The coast also i/c transportation charges, all T & P required for making & fixing as directed by the Engineer Incharge. | 119.60 Sft |  | P.Sft |  |
| 3 | French polishing of doors windows ventilators stair 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 tar pine oil, polishing as per satisfaction of competent authority etc complete | 1841.45-Sft |  | P.Sft |  |
| 4 | 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. | 337.29  Sft |  | P.Sft |  |
| 5 | 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 24”x 24”x1/4” | 1285.00Sft |  | P.Sft |  |
| 6 | 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 / Bib cock.** | 08 Nos |  | Each |  |
| 7 | 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 |  |
| 8 | P/F sanitary fitting chrome plated heavy gauge of approved quality (Sonex / Master or equivalent make) fitted with completed accessories as directed by the Engineer Incharge.  **Basin Mixture . ½” dia** | 03 Nos |  | Each |  |
| 9 | 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.** | 03 Nos |  | Each |  |
| 10 | 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 | 02 Nos |  | Each |  |
| 11 | P/F commode seat cover hinges type of approved quality colour as directed by the Engineer Incharge (ACL or equivalent). | 01 Nos |  | Each |  |
| 12 | S/F LED spot light China make with 12 Nos lamps each 12 watts fitted on walls, ceiling of approved quality as directed by the Engineer Incharge. | 44- Nos |  | Each |  |
| 13 | P/F PVC / PVC LED lighting rope imported (China make) in warm colour in/c 220/24 volts adopter fixing in wooden / false ceiling complete in all respect . | 90 Ft |  | P.Rft |  |
| 14 | P/F door lock Handle type imported made in Thailand complete in all respect in/c all fixing arrangement. | 05 Nos |  | Each |  |
| 15 | P/L Porcelain Master granite or Italy tiles glazed or matt glazed 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 24”x12”x1/4”** Mad in Italy. | 375.66Sft |  | P.Sft |  |
| 16 | Cutting & removing aluminum window as directed by the Engineer Incharge. | 119.47Sft |  | P.Sft |  |
| 17 | Removing debries from Sindh Secretariat Buildings in/c collecting from different floors, throwing to stair to ground floor at proper place and then loading on truck and throwing out of city government premises, fuel & hire charges of truck, loading & unloading etc complete. | 1/2 Truck |  | P/Truck |  |
| 18 | P/F white or colored glazed earthen ware Urinal basin 17” height (Porta US make) or equivalent) with 01-gallon automatic flush tank in/c necessary waste pipe, nylon connection, screws etc complete as directed by Engineer Incharge. | 01 No |  | Each |  |
| 19 | Providing and fixing Sink Bowel Stainless steel size 15”x18” also in/c. fitting after cutting the Marble and fixed with silicon parts as directed by the Engineer Incharge | 01 No |  | Each |  |
| 20 | Providing and fixing White or colored glazed earthen ware Vanity Basin imported A- quality Standard size including cutting of marble top fixed with paste or Jelly with fine finishing etc. complete as directed by Engineer Incharge.(Porta or equivalent ) | 01 No |  | Each |  |
| 21 | Supplying & fixing earthen ware European commode set (ROCCA Imported) 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. | 01 No |  | Each |  |
| 22 | P/F UPVC floor trap jali or top tile size 6”x 6”of approved color & design as directed by the Engineer Incharge. | 06 Nos |  | Each |  |
| 23 | P/F UPVC soil and vent pipe **4” dia**. of AGM or Pak Arab make schedule 40(E) ASTM standard D-1785 without fittings which will be paid separately. 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 labour, material, and cartage, as directed by Engineer Incharge. | 8.00 Rft |  | P.Rft |  |
| 24 | P/F UPVC soil and vent pipe **3” dia** of AGM or Pak Arab make schedule SDR-32.5(C) pipe without fittings which will be paid separately. 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 labour, material, and cartage, as directed by Engineer Incharge. | 8.00 Rft |  | P.Rft |  |
| 25 | P/F UPVC water supply pipe 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 labour, material, and cartage, as directed by Engineer Incharge **1/2" dia** | 30.00 Rft |  | P.Rft |  |
| 26 | 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 90/45 Degree. | 03 Nos |  | Each |  |
| b. | 3” dia Elbow 90/45 Degree. | 03 Nos |  | Each |  |
| c. | 4” dia P- Trap | 03 Nos |  | Each |  |
| 27 | 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 |  |
| 28 | P/F Artificial marble top as per approved color & shade with chemical polish for fixing vanity or sink bowl in/c making edges with half round shape in/c cutting edge for making approved shape in front and down 6” & 3” in centre and sides jointing with solution / jelly with marble pieces & angle iron frame in side for support and embedded 1” in wall after cutting & chiseling carefully as directed by the Engineer Incharge in/c all cost of labor material & cartage etc complete. | 26.00 Sft |  | P.Sft |  |
| 29 | S/F 1-40 watts LED tube light (Legend) warm or white fitted on ceiling / wall with clips & screw as directed by the Engineer Incharge. | 12 Nos |  | Each |  |
| 30 | 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. | 85.00 Sft |  | P.Sft |  |
| 31 | Making jambs of window of size 6” to 9” and repairing the surface by 1:4 cement plaster making edges, maintaining right angle in/c finishing curing etc complete & working upto height of 90’-0 using etc complete. | 80.86 Rft |  | P.Rft |  |
| 32 | P/F bracket ceiling fan 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. | 02 Nos |  | Each |  |
| 33 | P/F multi socket 15-amps.of approved quality & make Clipsal or equivalent as directed by the Engineer Incharge | 05 Nos |  | Each |  |
| 34 | P/F Switch 5-Amp Plug Socket with fancy type Sheet ( Imported make including Plastic Board with necessary electric connection etc complete (Clipsal or equivalent | 25 Nos |  | Each |  |
| 35 | P/F Power Plug fancy type imported quality with fancy PVC concealed Board and necessary screws and electric wiring and connection of approved quality make & quality. | 06 Nos |  | Each |  |
| 36 | P/F Light Plug fancy type imported quality with fancy PVC concealed Board and necessary screws and electric wiring and connection of approved quality make & quality. | 12 Nos |  | Each |  |
| 37 | Providing and fixing door closer heavy type (OPAL OR KGI) make i/c. fixing on door with screws and adjusting speed as required etc. complete and as directed by Engineer Incharge. | 06 Nos |  | Each |  |
| 38 | 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 out side of premises in proper place as directed by the Engineer Incharge. | 02 Nos |  | Each |  |
| 39 | Preparing the surface & fixing wall paper of required color and design in/c fixing border as required pasted to glue or solution as directed by the Engineer Incharge | 165.00  Sft |  | P.Sft |  |
| 40 | P/F sanitary fitting chrome plated heavy gauge of approved quality (Master / Sonex make) fitted with completed accessories as directed by the Engineer Incharge.  **Side pillar cock . ½” dia** | 01 No |  | Each |  |
|  |  |  | **(C). Total Rs:** | |  |
|  |  |  | **(B). Total Rs:** | |  |
|  |  |  | **(A). Total Rs:** | |  |
|  |  | **G. Total ( 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.** |