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| **NAME OR WORK :-** | **M/R TO SINDH SECRETARIAT NO.II ( TUGHLAQ HOUSE ) KARACHI**  **( RENOVATION OF GENERAL LAVATORY AT 3RD FLOOR)** |

**“ 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 ). | 757.12- Sft. | 786/50 | %Sft | 5955/- |
|  | Rupees. seven hundred eight six. And. Fifty paisa | | | | |
| 2 | Providing and laying 1: 3: 6 cement concrete solid block masonry wall 6” and below in thickness set in 1:6 cement mortar in ground floor Super Structure including raking out joints & curing etc, complete.( SI.24 / P-19 ). | 36.08-Cft | 15771/01 | % Cft | 5690/- |
|  | Rupees. seven hundred eighty six. And. Fifty. Paisa | | | | |
| 3 | Removing cement or lime plaster (SI.53/P-13) | 582.50 Sft | 121/- | %Sft | 705/- |
|  | Rupees. one hundred twenty one. Only. | | | | |
| 4 | Applying floating coat of cement 1/32”thick  (SI.14/P-53) | 582.50 Sft | 660/- | %Sft | 3845/- |
|  | Rupees. six hundred sixty. Only, | | | | |
| 5 | Cement plaster 1:6 upto 12' height. (C) 3/4" thick.  ( SI.13(C)/P-52 ). | 582.50 Sft | 2590/50 | %Sft | 15090/- |
|  | Rupees. two thousand five hundred ninety. And. Fifty paisa | | | | |
| 6 | Cement plaster 1:4 upto 12' height. (b) 1/2" thick.  ( SI.11(b)/P-52 ). | 582.50 Sft | 2283/93 | %Sft | 13304/- |
|  | Rupees. two thousand two hundred eighty three. And. Ninety three. Paisa | | | | |
| 7 | Cement plaster 1:4 upto 12' height. (c) 3/4" thick.  ( SI.11(c)/P-52 ). | 160.54 Sft | 3015/76 | %Sft | 4842/- |
|  | Rupees. three thousand & fifteen. And. Seventy six. Paisa | | | | |
| 8 | Cement concrete plain including placing compacting, finishing and curing, complete ( including screening and washing at stone aggregate without shuttering.(h). Ratio  1: 3: 6. ( SI.5-h / P-16 ). | 75.81-Cft | 12595/- | %Cft | 9548/- |
|  | Rupees. twelve thousand five hundred ninety five. Only. | | | | |
| 9 | Providing and fixing G.I frames /Chowkhat 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 in/c all carriage , tools and plants used in making and fixing.( SI.29/P-93 ). | 133.50-Rft | 228/90 | P.Rft | 30558/- |
|  | Rupees. two hundred twenty eight. And. Ninety. Paisa | | | | |
| 10 | 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 partial 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** | 146.82-Sft | 706/23 | P.Sft | 103689/- |
|  | Rupees. six hundred & six. And. Twenty three. Paisa | | | | |
| 11 | Scraping ( b) Ordinary distemper oil bound distemper or Pain on Walls. ( SI.54-(b) / P-13 ). | 375.00  Sft | 226/88 | %Sft | 851/- |
|  | Rupees. two hundred twenty six. And. Eighty eight. Paisa | | | | |
| 12 | 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 ). | 375.00  Sft | 1772/38 | %Sft | 6646/- |
|  | Rupees. one thousand seven hundred seventy two. And. Thirty eight. Paisa | | | | |
| 13 | Distempering (b) Two coats. (SI.24(b)/P-53) | 337.50 Sft | 1043/90 | %Sft | 3523/- |
|  | Rupees. one thousand & forty three. And. Ninety. Paisa | | | | |
| 14 | Providing and fixing approved quality mortice lock. ( SI.21 / P-60 ). | 07 -Nos. | 1786/13 | Each | 12503/- |
|  | Rupees. one thousand seven hundred eighty six. And. Thirteen. Paisa | | | | |
| 15 | Painting old surface (c) painting doors and windows any type (i) 1st coat (ii) each subsequent coat.  (SI.4(c-i+ii)/P-68) | 119.52 Sft. | 1160/06 | %Sft | 1386/- |
|  | Rupees. one thousand one hundred sixty. And. Six. Paisa | | | | |
|  | **Total Rs.** | | | | **218135/-** |
|  | 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 ). | 06-Nos | 1130/- | P.Point | 6780/- |
|  | Rupees. one thousand one hundred thirty. Only,. | | | | |
| 2 | Wiring for light or fan point with 3/.029 PVC insulated wire in 20mm ( ¾” ) channel patti on surface as required.  ( SI.129 / P-15 ). | 07-Nos | 910/- | P.Point | 6370/- |
|  | Rupees. nine hundred ten. Only. | | | | |
| 3 | P/F one way SP 10 / 15amp switch surface type.( SI.218 / P-33 ). | 10-Nos | 58/- | P/ No | 580/- |
|  | Rupees. fifty eight. Only. | | | | |
|  | **Total Rs.** | | | | **13730/-** |
|  | Above / Below Rs. | | | |  |
|  | **(**B**). Total Rs.** | | | |  |
|  | **NON-SCHEDULE ITEMS PART-“C”** |  |  |  |  |
| 1 | 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 labor, material, and cartage, as directed by Engineer Incharge | 129.75 -Rft |  | PRft |  |
| 2 | 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 | 130.50-Rft |  | PRft |  |
| 3 | **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 Elbow .** | 10-Nos |  | Each |  |
| 4 | P/F UPVC floor trap jali or top tile size 6”x 6”of approved color & design as directed by the Engineer Incharge. | 10-Nos |  | Each |  |
| 5 | 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.** | 01-No |  | Each |  |
| 6 | P/F Double Bib Cock / Long Bib Cock 1/2” dia plastic coated A Class as directed by the Engineer Incharge. (Irfan Make) | 01 No |  | Each |  |
| 7 | **P/F sanitary fitting chrome plated heavy gauge** of approved quality **(Irfan or equivalent make)** fitted with completed accessories as directed by the Engineer Incharge. |  |  |  |  |
| a. | **Bib cock 1/2” dia** | 08-Nos |  | Each |  |
| b. | **Tee Stop cock 1/2" dia** | 10-Nos |  | Each |  |
| 8 | 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. | 01-No |  | Each |  |
| 9 | P/F white or colored glazed earthen ware Vanity Basin (ACL or equivalent) standard size in/c cutting of marble top fixed with paste or jelly with fine finishing etc complete as directed by Engineer Incharge. | 02-Nos. |  | Each |  |
| 10 | 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. | 17.50 Sft |  | P/Sft |  |
| 11 | P/F sanitary fitting chrome plated heavy gauge of approved quality (Master / Sonex make) fitted with completed accessories as directed by the Engineer Incharge. **Swan type pillar cock . ½” dia** | 02-Nos |  | Each |  |
| 12 | 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. . | 04 Nos |  | Each |  |
| 13 | P/F fancy tube light shade size 2’.0x2’.0 with reflector louver complete with energy saver & holder 24-watts (04 Nos) (Phillips or equivalent make) in/c necessary electric connection wiring and fixing on ceiling etc complete as directed by the Engineer Incharge. | 02 Nos |  | Each |  |
| 14 | 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-Nos |  | Each |  |
| 15 | P/F wooden cabinet with shutter of lassani sheet ¾” thick and frame work of 1st class partal wood 2”x1” pasted with classic formica 18” deep in/ in/c necessary hinges, catchers, handles, sliding wheels in doors nails, screws, etc with approved design and shape The cost also in/c necessary tools and plants to be used in making etc complete as directed by the Engineer Incharge. | 19.81 Sft. |  | P/Sft. |  |
| 16 | P/L tiles glazed or matt glazed imported Spain or equivalent size 20”x20” 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) | 1609.34 Sft |  | P/Sft |  |
| 17 | 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 | 19.42-Sft |  | PSft |  |
| 18 | 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. | 48.00-Sft |  | PSft |  |
| 19 | 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) | 38.50 Sft |  | P/Sft |  |
|  |  |  | **(C). Total Rs.** | |  |
|  |  |  | **(B). Total Rs.** | |  |
|  |  |  | **(A). Total Rs.** | |  |
|  |  | **G. Total (A + B + C ) Total 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.** |