**SCHEDULE ‘B’**

Name of Work: **REPAIR & RENOVATION OF SINDH ARCHIVES**

**COMPLEX AT CLIFTON KARACHI. PHASE-I**

**(ADP-NO.550 2015-16)**

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| **S.#** | **DESCRIPTION OF ITEMS** | **QTY.** | **RATE** | **UNIT** | **AMOUNT** |
|  | **MAIN BUILDING.**  **PART-A, SCH: ITEMS (CIVIL WORK)** |  |  |  |  |
| 1 | Excavation in foundation of Building Bridges and other structures in/c dagbelling dressing, refilling around structure with excavated earth watering and ramming lead upto 5 ft.(S.I.No.18-c/p-4)  c) In hard soil or soft murum. | 3260.00-cft | 3554/38 | %0cft | 11587/- |
|  | (Rs.three thousand five hundred fifty four & Ps.thirty eight only). |  |  |  |  |
| 2 | Cement concrete brick or stone ballast  1-1/2” to 2” gauge. (S.I.No.4-b/p-15)  b)Ratio 1:4:8 | 2687.75-sft | 9416/28 | %cft | 253086/- |
|  | (Rs. Nine thousand four hundred sixteen Ps. Twenty eight only). |  |  |  |  |
| 3 | Reinforced cement concrete work i/c all labor and material except the cost of steel reinforcement and its labor for bending and binding which will be paid separately. This rate also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) RCC work in roof slab beams columns rafts,lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 Lbs cement 2 cft sand 4 cft shingle 1/8” to ¼” gauge. (S.I.6-a-i/p-16) | 1860.0-cft | 337/= | p-cft | 626820/- |
|  | (Rs. Three hundred thirty seven only). |  |  |  |  |
| 4 | P/L 1:3:6 cement concrete solid block masonary wall 6” and below in thickness set in 1:6 cement mortar in ground floor super structure i/c rakingout joints & curing etc.(S.I.No.24/p-19) | 2676.07-cft | 15771/01 | %cft | 422043/- |
|  | (Rs. Fifteen thousand seven hundred seventy one Ps. one only). |  |  |  |  |
| 5 | P/F G.I. frame/chowkats of size 7”x2” or 4-1/2”x3” for door using 20 gauge G.I. sheet i/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.  (S.I.No.29/p-93) | 281.00-rft | 228/90 | p-rft | 64321/- |
|  | (Rs. Two hundred twenty eight Ps. Ninety only). |  |  |  |  |

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| --- | --- | --- | --- | --- | --- | --- |
| 6 | Cement plaster 1:6 up to 12’ height.(S.I.No.13-b/p-52)  c) ½” thick. | 37298.87-sft | 2206/60 | %sft | | 823037/- |
|  | (Rs. Two thousand two hundred six Ps. sixty only). |  |  |  | |  |
| 7 | Dismantling glazed or encaustic tiles etc.(S.I.No..55/p-13) | 5058.62-sft | 786/50 | %sft | | 39786/- |
|  | (Rs. Seven hundred eighty Six Ps. Fifty only). |  |  |  | |  |
| 8 | Dismantling cement block masonry.(S.I.No.14/p-10) | 495.80-cft | 1134/38 | %cft | | 5624/- |
|  | (Rs. One thousand one hundred thirty four Ps. Thirty eight only) |  |  |  | |  |
| 9 | P/F approved quality mortice lock.(S.I.No.21/p-60) | 30-Nos | 1786/13 | Each | | 53584/- |
|  | (Rs. One thousand seven hundred eighty six Ps. Thirteen only). |  |  |  | |  |
| 10 | P/F with sunk iron screws wooden architrave approved design/shape having width not less than 2-1/2” as directed by Engineer incharge.(S.I.60/p-66). | 2529.00-rft | 49/97 | p-rft | | 126374/- |
|  | (Rs. Forty nine Ps. Ninety seven only) |  |  |  | |  |
| 11 | P/F aluminium sheet on doors pasted with glue as per requirement.(S.I.61/p-66) | 231.0-sft | 63/77 | p-sft | | 14731/= |
|  | (Rs. Sixty three Ps. Seventy seven only). |  |  |  | |  |
| 12 | Providing Anti termite treatment  spraying/sprinkling/spreading Neptachlar 0.5% emulsion as an overall pre- construction treatment in slab type construction under the slab and along attached perches or entrances etc complete as per directions of Engineer Incharge.(S.I.92/p-109) | 35977.00-sft | 09/74 | p-sft | | 350416/- |
|  | (Rs. Nine Ps. Seventy four only). |  |  |  | |  |
| 13 | Scraping ordinary distemper oil bound distemper or paint on walls.(S.I.No.54-b/p-13) | 43437.52-sft | 226/88 | %sft | | 98551/- |
|  | (Rs. Two hundred twenty six Ps. Eighty eight only) |  |  |  | |  |
| 14 | Distempering (b) Two coats (S.I.No.24-b/p-54). | 31295.71-sft | 1043/90 | %sft | | 326696/- |
|  | (Rs. One thousand forty three Ps. Ninety only) |  |  |  | |  |
| 15 | Preparing the surface and painting with Matt finish including rubbing the surface with Bathy (silicon carbide rubbing brick) filling with voids with zinc/ 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 (New surface)2nd and subsequent coats.(S.I.36-a-b-b/P-55) | 32581.52-sft | 3444/38 | %sft | | 1122231/- |
|  | (Rs. Three thousand four hundred forty four Ps. Thirty eight only). |  |  |  | |  |
| 16 | Preparing the surface and painting with plastic emulsion paint of approved make i/c rubbing the surface with sand paper fitting the woids with chalk / plaster of paris and then painting etc complete.(S.I.No.40-a/p-56)  b) 2nd & subsequent coat. | 12312.00-sft | 2237/95 | %sft | | 275536/- |
|  | (Rs. Two thousand two hundred thirty seven Ps. Ninety five only). |  |  |  | |  |
| 17 | P/F colour crete to wall surface to provide, durable crust and aesthetics having thickness upto ¾” with specified colour having water, fire and termite resistance (upto 20’-0 height).(S.I,.No.44/p-56) | 8256.00-sft | 6319/50 | p-sft | | 521738/- |
|  | (Rs. Six thousand three hundred nineteen Ps. fifty only). |  |  |  | |  |
| 18 | Add extra labour for rock wall / colour crete above 20’ height required scaffolding etc. for every 10’ additional height)(S.I.No.45/p-56) | 33024.00-sft | 01/97 | p-sft | | 65057/- |
|  | (Rs. One Ps. Ninety seven only). |  |  |  | |  |
| 19 | S/F commercial ply wood 3-ply in panels in/c supplying and making deodar wood 2nd class frame work for partition walls.(S.I.No.55/p-65) | 627.00-sft | 39232/62 | %sft | | 245989/- |
|  | (Rs. Thirty nine thousand two hundred thirty two Ps. Sixty two only). |  |  |  | |  |
| 20 | Preparing the surface and painting with weather coat i/c rubbing the surface with rubbing brick / sand paper, filling the voids with chalk / plaster of Paris and then painting with weather coat of approved make. (S.I.No. 38-a-b-b/p-56) | 12116.0-sft | 2567/95 | %sft | | 311133/- |
|  | (Rs. Two thousand five hundred sixty seven Ps. Ninety five only). |  |  |  | |  |
| 21 | Extra labour for external surface for distemper / paint / white wash / colour wash / weather coat above 20’0 height using long ladder or jhoola for each coat (for every 10’0 additional height). (S.I.No. 42/p-56). | 24232.0-sft | 228/09 | %sft | | 55271/- |
|  | (Rs. Two hundred twenty eight Ps. Nine only) |  |  |  | |  |
| 22 | P/F with jute felt paper of 60 Lbs over roof in/c cleaning of roof with wire brush an removing dust, applying bitumen coat at the rate of 34 Lbs per %sft as premix inter coats and then laying felt paper with 10% over laps, then applying and spreading hill sand at the rate of 1 cft for 100 sft. The cost also in/c necessary fire material, kerosene oil, wood etc.(S.I.No. 42/p-39) | 13568.0-sft | 106/73 | p-sft | | 1448113/- |
|  | (Rs. One hundred six Ps. Seventy three only). |  |  |  | |  |
| 23 | Painting new surfaces (d) preparing surface and painting guard bars, gates of iron bars, gratings, railings (i/c standards braces. Etc.) and similar open work. (i) priming coat (ii) each subsequent coat of paint.(S.I.No.5-d i-ii-iii/p-70) | 844.0-sft | 1270/83 | %sft | | 10726/- |
|  | (Rs. One thousand two hundred seventy Ps. Eighty three only) |  |  |  | |  |
| 24 | Dismantling cement concrete plain 1:2:4. (S.I.No. 19-c/p-10) | 3450.75-cft | 3327/50 | %cft. | | 114824/- |
|  | (Rs. Three thousand three hundred twenty seven Ps. Fifty only). |  |  |  | |  |
| 25 | P/L 3” thick topping cc 1:2:4 i/c surface finishing and dividing into panels.  (S.I.16-d/p-42)  d) 3” thick. | 13803.0-sft | 4411/82 | %sft | | 608964/- |
|  | (Rs. Four thousand four hundred eleven Ps. Eighty two only). |  |  |  | |  |
| 26 | cement concrete plain including placing compacting, finishing and curting, complete including screening and washing at stone aggregate without shuttering.(S.I.No.5-f/p-16)  f) Ratio 1:2:4. | 434.08-cft | 14429/25 | %cft | | 62634/- |
|  | (Rs. Fourteen thousand four hundred twenty nine Ps. Twenty five only). |  |  |  | |  |
| 27 | Extra labour for each storey above ground for mosaic, conglomerate or tiles, stone and wooden floor.(S.I.No.18/p-42) | 27606.0-sft | 226/88 | %sft | | 62632/- |
|  | (Rs. Two hundred twenty six Ps. Eighty eight only). |  |  |  | |  |
| 28 | Applying floating coat of Hi Bond (Universal) as a bond coat or as an adhesive link between old and fresh concrete or plaster as directed by Engineer Incharge.(S.I.No.13(i)/p-52) | 220.0-sft | 1029/05 | %sft | | 2264/- |
|  | (Rs. One thousand twenty nine Ps. five only). |  |  |  | |  |
| 29 | Nicking concrete surface.(S.I.No. 17-a/p-18)  a)Cement concrete surface. | 35977.0-sft | 272/25 | %sft | | 97947/- |
|  | (Rs. Two hundred seventy two Ps. Twenty five only). |  |  |  | |  |
| 30 | Making holes upto 3” dia 18” depth in a cement concrete or stone masonary walls and repairing.(S.I. No.15/p-18) | 20-holes | 592/90 | p-hole | | 11858/- |
|  | (Rs. Five hundred ninety two Ps, ninety only). |  |  |  | |  |
| 31 | 14) Kerb Stone  P/F precast edge Block 3750 PSI industrial Made size 6 inches thick x 12 inches long x 12 inches high including the cost of Cartage excavation. Form work for haunching. 1450 PSI lean concrete. 2250 PSI concrete for haunching. 1:4 cement sand mortar.(S.I.No.14/p-16).(Highway) | 619.90-rft | 297/01 | p-rft | | 184116/- |
|  | (Rs. Two hundred ninety seven Ps. one only). |  |  |  | |  |
| 32 | Applying chemical polishing on existing mosaic/marble flooring/dado including cleaning, grinding with carborandum stone/sand paper and applying chemical polish as per requirement.(S.I.No.70/p-49) | 504.00-sft | 36/60 | p-sft | | 18446/- |
|  | (Rs. Thirty six Ps. sixty only). |  |  |  | |  |
|  | **Total -A (i) Sch: Items (Main Bldg.)(Civil work)** | | | | | **8427135/-** |
|  | **Above / Below** | | | | |  |
|  | **G-Total -A (i) Sch: Items (Main Bldg.)(Civil work)** | | | | |  |
|  | **PART-A (II) CIVIL WORK.** |  |  |  | |  |
| 1 | P/F 3/8” thick marble tiles of approved quality and color shade size 8”x4/6”x4” in dado skirting & facing removal/tucking of existing plaster surface etc over ½” thick base of cement mortar 1:3 setting mortar base i/c filling the joints and washing the tiles with white cement slurry current finishing cleaning and polishing etc complete (S.I.68-ii/p-49)  ii)For old work. | 658.85-sft | 201/07 | p-sft | | 132475/- |
|  | (Rs. Two hundred one Ps. seven only). |  |  |  | |  |
| 2 | P/F in position doors windows and ventilators of first class deodar wood frames, and 1-1/2” thick and teak wood ply shutter of first class deodar wooed skeleton(solid) stiled and ply wood stiled and rails core of partal wood and teak ply wood (3 Ply) on both sides i/c hold fasts hinges iron tower bolts, handles and cleats with cord etc complete.(S.I.No.51/p-64) (-) (S.I.No. 25-b/p-61) 1245/96 (-) 370/83 = 875/13 p-sft | 269.50-sft | 875/13 | p-sft | | 235847/- |
|  | (Rs. Eight hundred seventy five Ps. thirteen only). |  |  |  | |  |
| 3 | P/F cement paving blocks flooring having size of 197x 97 x60 (mm) of city / quddra / cobble shape with natural colours, having strength b/w 5000 psi to 8500 psi i/c filling the joints with hill sand and laying in specified manner / pattern and design etc. complete. (S.I.No.71/p-49) | 14466.00-sft | 199/77 | p-sft | | 2889873/- |
|  | (Rs. One hundred ninety nine Ps. Seventy seven only). |  |  |  | |  |
| 4 | P/L tiles glazed 6”x6”x1/4” on floor or wall facing in required colour and pattern of stile specification jointed in white cement and pigment over a base of 1:2 grey cement mortar ¾” thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile.(S.I.60/p-47) | 264.0-sft | 30509/77 | %sft | | 80546/- |
|  | (Rs. Thirty thousand five hundred nine Ps. Seventy seven only). |  |  |  | |  |
| 5 | P/L HALA or pattern tiles glazed 6”x6”x1/2” on floor or wall facing in required floor and pattern of STILE specification jointed in white cement and pigment over base of 1:2 grey cement mortar ¾” thick i/c washing and filling of joints with slurry of white cement and pigment in desired shape with finishing cleaning and cost of wax polish etc complete i/c cutting tiles to proper profile.(S.I.61/p-48) | 872.0-sft | 47651/56 | %sft | | 415522/- |
|  | (Rs. Forty seven thousand six hundred fifty one Ps. Fifty six only). |  |  |  | |  |
| 6 | P/F in position doors windows and ventilators of first class deodar wood frames, and 1-1/2” thick and teak wood ply shutter of first class deodar wooed skeleton(solid) stiled and ply wood stiled and rails core of partal wood and teak ply wood (3 Ply) on both sides i/c hold fasts hinges iron tower bolts, handles and cleats with cord etc complete.(S.I.No.51/p-64) | 792.00-sft | 1245/96 | p-sft | | 986800/- |
|  | (Rs. One thusand two hundred forty five Ps. Ninety six only). |  |  |  | |  |
|  | **Total–A(ii) Sch: Items(Main Bldg.) (Civil work)** | | | | | **4741063/-** |
|  | Above / Below | | | | |  |
|  | **G-Total-A (ii) Sch: Items (Main Bldg.)(Civil work)** | | | | |  |
|  | **PART-B, N.S.I. (CIVIL WORK)** |  |  |  | |  |
| 1 | P/F best quality upto 12”x6”x 1” or 9”x 2-1/2”x 1-1/2” thick earthenware bricks finished quality cladding two edges 45 degree chamfered and laid over 1:2 cement sand mortar ¾” thick in/c finishing at any height upto 45” ft in all respect etc. complete. (LQR) | 2675.00-sft |  | p-sft | |  |
| 2 | P/F best quality imported made ceramics matt / glazed tile flooring dado required of size approved shade and design over 1-1/4” or ¾” thick base cement concrete 1:4 (1-grade cement 4-grade fine agreegate) and grouted the joints with style tile grouted with Admixture and sealer i/c washing cleaning and curing complete in all respect.(LQR) | 5058.62-sft |  | p-sft | |  |
| 3 | P/F ornamental wooden hand railing any shade design with bend and corner 3 to 3-1/2” suitable cross section with enamel / lacquer polish etc. complete .(LQR) | 180.00-rft |  | p-rft | |  |
| 4 | P/F marble steps for stair case using ¾” thick with ½ to ¾” thick front elevation strip nosing pre-polished china Vorona or equiv. marble with chemical polished over 1-1/4” thick base cement concrete 1:4with dismantling old step etc. complete in all respect.(LQR) | 602.00-sft |  | p-sft | |  |
| 5 | P/F Hydraulic door closer Imported best quality etc. | 30-Nos |  | Each | |  |
| 6 | P/F Fiber glass shade with Fiber glass sheet 2-3mm thick in/c necessary frame work of angle iron or G.I pipe & fixing sheet with screws in proper design & shape as directed by Engineer incharge.(LQR) | 800.00-sft |  | p-sft | |  |
| 7 | P/F wooden Book shelves Almirah / computer table (18” to 24”) depth framing with ist class wood i/c door in/c door shutter / partition / shelves draws and boxed with double laminated lassani sheet ¾” thick in/c back ply 1/8” thick laminated and best quality with suitable cross section wooden molding / lipping etc complete and approved by officer incharge. (LQR) | 504.00-sft |  | p-sft | |  |
| 8 | P/F in position doors / window of first class deodar wood frame suitable cross section 1-1/2” thick deodar wood paneled / glazed shutter of approved pattern in/c holed fast hinges iron tower bolts handle tower bolt handle mortice lock etc complete in all respect. | 160.00sft |  | p-sft | |  |
| 9 | P/F pvc sheet (frosted or equiv.) on window posted with adhesive as per requirement etc. complete in all respect. (LQR) | 1254.00-sft |  | p-sft | |  |
| 10 | Supply and filling with sweet earth average upto 3” inch thick and manure with grass and ground cover etc complete. (LQR) | 12000-sft |  | p-sft | |  |
| 11 | Providing and fixing and supplying different type plant up to 12” inch etc. (LQR). | 800-Nos |  | Each | |  |
| 12 | Removal of old Garden / sweet earth up to 3” inch thick with grass including removing the debris out side the limit of Building at any lead & left etc. (LQR). | 12000-sft |  | p-sft | |  |
| 13 | P/F best quality ¾” imported granite flooring 2x2 and in different size of approved shade layed with dry bound / o. p cement slurry and filling joints as required with white cement includidng pigment cement grinding laser cutting rubbing chemical polishing the grouted price covering all escalation in price (inglation) complete in all respect and as per instruction of the Engineer. (LQR) | 4591.50-sft |  | p-sft | |  |
| 14 | Providing & fixing best quality upto size 24”x12”x1” or 12”x9” x1” thick stone cladding two edges 45 degree chamfered and laid over 1:2 cement san d mortar ¾” thick including finishing upto 45’ height in all respect as per instruction of Engineer incharge. (LQR). | 8256.0-sft |  | p-sft | |  |
| 15 | P/F of Gypsum board false ceiling size 2x2x07.5mm thick of approved pattern laid on exposed suspension system comprising of imported white powder coated Tee suspended by wire of SWN 18 or adjustable rod thru butterfly adjustors screwed to saffit at any elevation as per reflected ceiling plane and complete in all respect etc. (LQR). | 743.90-sft |  | p-sft | |  |
| 16 | Providing & applying imported water repellant material two coat on stone cladding (Exterior surface) for protection of weather effect i/c scaffolding etc complete up to 45’ ft height. (LQR). | 8256.0-sft |  | p-sft. | |  |
| 17 | P/F best quality imported made porcelain/ polished tile flooring / dado of size upto 24”x24” of approved shade and design over 1-1/4” thick base cc 1:2:4 concrete using o.p. cement unless other wise notified setting tiles in cement slurrying / dry bound master style tile or equivalent and grouted the joints with style tile grouted with admixture and scaler in/c washing cleaning and curing complete in all respect and as per drawing and instruction of the engineer incharge upto any height etc. (LQR). | 22844.80-sft |  | p-sft | |  |
| 18 | Providing & applying of clear lacquer polish of New wood work over a base coat of wood cealer (ICI) brand with thinner in/c surface preparation and then applying clear lacquer & thinner (ICI) brand polishing to all exposed wood surface complete in all respect and as per directed by the officer incharge. (LQR). | 3591.0-sft |  | p-sft | |  |
| 19 | P/F iron steel grill using solid vertical square bar of size ½”x1/2” placed at 5 to 6” centre to centre with flat iron putty of 3/4x3/4 with top & bottom 02-Nos ½”x1/2” Horizontal bars fitted with screws & pin in/c painting 3-coats of red oxide etc. (LQR) | 844.00-sft |  | p-sft | |  |
| 20 | P/M/Fixing steel grated door with 18 SWG thick sheeting in/c angle iron frame 2”x2” ½ and ¾ square bars 5” centre to centre with Aldrop tower bolts with locking arrangement in/c painting 3-coats etc complete or as approved / design pattern by competent authority. (LQR) | 200-sft |  | p-sft | |  |
| 21 | P/L Marble flooring super / china Verona / Teravera or equivalent having size 24”x12”x3/4” or 12”x12”x3/4” finef dressed on the surface without windings, set in lime putty. Laid over ¾” thick line mortar 1:2 & filling the joints with white cement and pigment in/c grinding rubbing and Chemical polishing as directed by the Engineer Incharge.(LQR) | 2553.45-sft |  | p-sft | |  |
| 22 | P/F in position aluminium channel framing for sliding windows and ventilators of Lucky brand with 5mm thick tinted glass glazing with upto 4” inches cross sectional frame box / collar section / and aluminium fly proofing in/c handle stopper and locking arrangement etc. approved by officer incharge. (LQR | 512.00-sft |  | p-sft | |  |
| 23 | P/F aluminium channel framing for hinges door Lucky brand with 5mm thick tinted glass glazing upto 4” inches cross sectional area box / collar section in/c lock handle, stopper etc.(LQR) | 64.00-sft |  | p-sft | |  |
|  | **Total part-B, N.S.I. (Civil Work)** | | | | |  |
|  | **PART-C S.I, (CIVIL WORK)** |  |  |  | |  |
| 1 | Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending, laying in position, making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars) (S.I.8-b/p-17)  b) Using Tor bars. | 72.90-cwt | 5001/70 | p-cwt | | 364624/- |
|  | (Rs. Five thousand one Ps. Seventy only). |  |  |  | |  |
| 2 | P/F angle iron vertical plats for barbed wire fencing of size 2”x2” ¼” embedded in RCC / Masonry pillars i/c Making cuts / holders @ 12” i/c fixing in pillars by chiseling and filling the with cement sand mortar, saprining & finishing the surface. (S.I.No.8/p-95) | 625.0-sft | 169/18 | p-rft | | 105737/- |
|  | (Rs. One hundred sixty nine Ps. eighteen only). |  |  |  | |  |
| 3 | P/F barbed wire fencing with 12 gauge 1-points @ 6” apart barbed wire i/c straightening & in angle iron vertical posts.(S.I.No.9/p-96) | 15888.0-rft | 08/38 | p-rft | | 133141/- |
|  | (Rs. Eight Ps. Thirty eight only). |  |  |  | |  |
|  | **Total part-C. S.I. (Civil work)** | | | | | **603502/-** |
|  | Above / Below | | | | |  |
|  | **G-Total part-C. S.I. (Civil Work)** | | | | |  |
|  | **G-Total (A to C) MAIN BUILDING.** | | | | |  |
|  | **PART-D S.I. (CIVIL WORK)**  **UNDER GROUND/OVER HEAD TANK.** |  |  |  | |  |
| 1 | Excavation in foundation of Building Bridges and other structures in/c dagbelling dressing, refilling around structure with excavated earth watering and ramming lead upto 5 ft.(S.I.No.18-c/p-4)  c) In hard soil or soft murum. | 5534.37-cft | 3554/38 | %0cft | | 19671/- |
|  | (Rs. Three thousand five hundred fifty four Ps. Thirty eight only). |  |  |  | |  |
| 2 | Cement concrete brick or stone ballast  1-1/2” to 2” gauge. (S.I.No.4-b/p-15)  b)Ratio 1:4:8 | 202.62-cft | 9416/28 | %cft | | 19079/- |
|  | (Rs. Nine thousand four hundred sixteen Ps. Twenty eight only). |  |  |  | |  |
| 3 | Reinforced cement concrete work i/c all labor and material except the cost of steel reinforcement and its labor for bending and binding which will be paid separately. This rate  also includes all kinds of forms moulds lifting shuttering curing rendering and finishing the exposed surface (i/c screening and washing of shingle) (a) RCC work in roof slab beams  columns rafts,lintels and other structural members laid in situ or precast laid in position complete in all respects (i) Ratio 1:2:4 90 Lbs cement 2 cft sand 4 cft shingle 1/8” to ¼”  gauge. (S.I.6-a-i/p-16) | 1484.82-cft | 337/= | p-cft | | 500384/- |
|  | (Rs.three hundred thirty seven only). |  |  |  | |  |
| 4 | Fabrication of mild steel reinforcement for cement concrete i/c cutting, bending, laying in position, making joints and fastenings i/c cost of binding wire (also includes removal of rust from bars)  (S.I.8-b/p-17)  b) Using Tor bars. | 84.91-cwt | 5001/70 | p-cwt | | 424694/- |
|  | (Rs. Five thousand one Ps. seventy only). |  |  |  | |  |
| 5 | Applying floating coat of Hi Bond (Universal) as a bond coat or as an adhesive link between old and fresh concrete or plaster as directed by Engineer Incharge.(S.I.No.13(i)/p-52) | 1775.0-sft | 1029/05 | %sft | | 18266/- |
|  | (Rs. One thousand twenty fine Ps. five only). |  |  |  | |  |
| 6 | Making holes upto 3” dia 18” depth in a cement concrete or stone masonry walls and repairing.(S.I. No.15/p-18) | 08-Nos | 592/90 | Each | | 4743/- |
|  | (Rs. Five hundred ninety two Ps. ninety only). |  |  |  | |  |
| 7 | Dismantling cement concrete plain 1:2:4. (S.I.No. 19-c/p-10) | 275-cft | 3327/50 | %cft | | 9151/- |
|  | (Rs. Three thousand three hundred twenty seven Ps. fifty only). |  |  |  | |  |
| 8 | P/L 1:3:6 cement concrete solid block masonry wall above 6” in thickness set in 1:6 cement mortar in ground floor superstructure i/c rakingout joints & curing etc.(S.I.No.23/p-19) | 186.88-cft | 14621/44 | %cft | | 27325/- |
|  | (Rs. Fourteen thousand six hundred twenty on Ps. Forty four only). |  |  |  | |  |
| 9 | Cement plaster 1:4 up to 12’ height.(S.I.No.11/p-52) | 3278.80-sft | 2197/52 | %sft | | 72052/- |
|  | (Rs. Two thousand one hundred ninety seven Ps. Fifty two only). |  |  |  | |  |
| 10 | First class deodar wood rough frame and fixed in place in/c chowkat hold fast tower bolt, chocks, cleat handles cord with hooks and cost of nails, and screws, etc, paneled or paneled and glazed or fully glazed 1-1/2” thick.(S.I.No.54/p-65) | 33-sft | 1131/11 | p-sft | | 37327/- |
|  | (Rs. One thousand one hundred thirty one Ps. eleven only). |  |  |  | |  |
| 11 | P/F approved quality mortice lock.(S.I.No.21/p-60) | 01-No | 1786/13 | Each | | 1786/13 |
|  | (Rs. One thousand seven eighty six Ps. thirteen only). |  |  |  | |  |
| 12 | P/F with sunk iron screws wooden architrave approved design/shape having width not less than 2-1/2” as directed by Engineer incharge.(S.I.60/p-66). | 62-rft | 49/97 | p-rft | | 3098/- |
|  | (Rs. Forty nine Ps. Ninety seven only). |  |  |  | |  |
| 13 | Painting new surfaces:-  © prepairing surface and painting of doors and windows any type. (including edges).(S.I.No.5-c-i-ii/p-70)  (I) Priming coat.  (II) Each subsequent coat of paint. | 66-sft | 1489/68 | %sft | | 983/- |
|  | (Rs. One thousand fur hundred eighty nine Ps. Sixty eight only). |  |  |  | |  |
| 14 | Dump proof course with cement sand Ratio (1:2) mixed with dampo.(S.I.No.69-b/p-107)  b) ¾” thick. | 1775.0-sft | 2401/58 | %sft | | 42628/- |
|  | (Rs. Two thousand four hundred one Ps. Fifty eight only). |  |  |  | |  |
| 15 | Two coats of bitumen laid hot using 34 Lbs for %sft. Ober roof and blinded with sand at one cft. Per %sft. (S.I.No.13/p-35) | 660.0-sft | 1887/40 | %sft | | 12457/- |
|  | (Rs. One thousand eight hundred eighty seven Ps. forty only). |  |  |  | |  |
| 16 | Distempering (c) Three coats.(S.I.No.24-c/p-54) | 802.0-sft | 1079/65 | %sft | | 8659/- |
|  | (Rs. One thousand seventy nine Ps. Sixty five only). |  |  |  | |  |
| 17 | P/L 2” thick topping cc 1:2:4 i/c surface finishing and dividing into panels.(S.I.No.16-c/p-42)  c) 2” thick. | 1067.50-sft | 3275/50 | %sft | | 34966/- |
|  | (Rs. Three thousand two hundred seventy five Ps. fifty only). |  |  |  | |  |
|  | **Total-D, (U.G / O.H TANK)** | | | | **1237269/-** | |
|  | Above / Below | | | |  | |
|  | **G. Total-D, (U.G / O.H TANK)** | | | |  | |
|  | **G-Total (A to D)** | | | |  | |

CONDITION.

1) Any typographical error in the rates are subject to the correction according

to the schedule of rates vol-III, part-III (General) for finished items of work

in-forced from 12-07-2012 approved by Standing Rates Committee Sindh

Karachi.

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

3) Water shall be arranged by the Contractor at Site or work with-out any

extra payment.

4) No premium shall be paid on Non schedule items.

5) No cartage will be paid on any items of work/materials either supplied

by the department or arranged by the Contractor.

6) All RCC/CC cost in situ shall be mechanically vibrated.

7) CC block shall be machine made.

8) All buildings, debris and surplus stuff not required for use and construction

shall be removed from the Site in the suitable disposable off by the Contractor

for which no extra cost of cartage shall be paid.

CONTRACTOR.

ASSISTANT ENGINEER EXECUTIVE ENGINEER

PROVL.BLDGS.SUB DIVISION-X PROVINCIAL.BLDGS.DIVISION-II

KARACHI KARACHI