SCHEDULE ‘B’

NAME OF WORK: CONSERVATION & PROTECTION OF INDIGENOUS POULTRY BREEDS OF SINDH.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **S.#** | **DESCRIPTION OF ITEMS** | **QTY.** | **RATE** | **UNIT** | **AMOUNT** |
| **A** | **PART-A, S. I (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-b/p-4)  b) In ordinary soil. | 16499.68  Cft | 3176/25 | %0cft | 52407/- |
| 2 | Filling, watering and ramming earth in floors with surplus earth from foundation lead upto one chain and lift upto 5 feet.(S.I.No.21/p-4) | 10999.78  Cft | 1512/50 | %0cft | 16637/- |
| 3 | Filling, watering and ramming earth under floor with new earth (excavated from outside) lead upto one chain and lift upto 5 feet.(S.1.NO.22/P-4) R.A (3630 + 21069/92 ) = 24699/20 | 19260 cft | 24699/20 | %0cft | 475708/-/- |
| 4 | Providing Anti termite treatment by spraying/sprinkling/spreading Neptachlar 0.5% emulsion as an overall pre- construction treatment in slab type construction under the slab and along attachéd perches or entrances etc complete as per directions of Engineer Incharge.(S.I.92/p-109) | 8527.54 sft | 9/74 | p-sft | 83058/= |
| 5 | Foundation and Plinth.  Random, Rubble, Masonry, (uncaused)(S.I.No.1-a/p-27)  a)Dry Masonry | 454.96 cft | 13051/50 | %cft | 59379/- |
| 6 | Cement concrete brick or stone ballast 1-1/2” to 2” gauge. (S.I.No.4-b/p-15)  b)Ratio 1:4:8 | 7389.48  Cft | 9416/28 | %cft | 695814/- |
| 7 | 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 (ii) Ratio 1-1 1/22:3  (S.I.6-a-ii/p-17) | 2192.24 cft | 349/= | p-cft | 765092/= |
| 8 | 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-17) | 11520.69  Cft | 337/= | p-cft | 3882473/= |
| 9 | P/F G.I. frame/chowkats of size 7”x2” or 4-1/2”x3” 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.  (S.I.No.29/p-93) | 238.0 sft | 228/90 | p-rft | 54478/= |
| 10 | Providing and fixing G.I frames/chowkats of size 7” x 2” or 4 ½ x 3” for windows 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.28/p-93) | 270.0 sft | 240/50 | p-rft | 64935/= |
| 11 | 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) | 1382.88 cft | 14621/44 | %cft | 202197/= |
| 12 | P/L 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 i/c raking-out joints & curing etc.(S.I.No.24/p-19) | 1022.0 cft | 15771/01 | %cft | 161180/= |
| 13 | 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). | 1316.0 rft | 49/97 | p-rft | 65760/= |
| 14 | Bitumen coating to plastered or cement concrete surface.(S.I.No.9/P-71) | 1668.78 sft | 778/09 | %sft | 12985/= |
| 15 | P/L 1” thick topping cc 1:2:4 i/c surface finishing and dividing into panels.  (S.I.16-c/p-42)  c) 2” thick. | 12472.44 sft | 3275/50 | %sft | 408535/= |
| 16 | P/L 1” thick topping cc 1:2:4 i/c surface finishing and dividing into panels.  (S.I.16-d/p-42)  d) 3” thick. | 4229.04 sft | 4411/82 | %-sft | 186578/= |
| 17 | Providing & fixing glass strips 4 mm for flooring upto 1” depth i/c fixing in flooring with cement in specified pattern & design.  (S.I.75/P-50) | 7722.0  sft | 11/16 | p-sft | 86178/= |
| 18 | Cement plaster 1:6 up to 12’ height  ½” thick. (S.I.No.13-b/p-52) | 12969.78 | 2206/60 | %sft | 286191/- |
| 19 | Cement plaster 1:4 up to 12’ height.(S.I.No.11-a/p-52)  a) 3/8” thick. | 20889.78 sft | 2197/52 | %sft | 459057/= |
| 20 | Rough cost/stucco cement plaster ¾” % sft thick in proportion of 1:1 1/2” 1 1/2” in cement hill sand and bajri in patterns.  (S.I.32/P-55) | 10815.0 sft | 2306.10 | %sft | 249405/= |
| 21 | 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) | 4718.0 sft | 6319/50 | %sft | 298154/= |
| 22 | Dump proof course with cement sand Ratio (1:2) mixed with dampo.(S.I.No.69-a/p-107)   1. 1-1/2” thick | 205.34 sft | 1934.82 | %sft | 3973/= |
| 23 | Dump proof course with cement sand Ratio (1:2) mixed with dampo.(S.I.No.69-b/p-107)  b)¾” thick. | 950.50  Sft | 2401/58 sft | %sft | 22827/= |
| 24 | preparing surface and painting guard bars, gates of iron bars, gratings, railings (in/c standards braces. Etc.) and similar open work. (S.I.No.5-d- i-ii-ii/p-70)  (i) priming coat  (ii) each subsequent coat of paint. | 336.00  Sft | 1270/83 | %sft | 4270/= |
| 25 | Painting new surfaces:-  © preparing surface and painting of doors and windows any type. (including edges).(S.I.No.5-c-i-ii-ii/p-70)  (I) Priming coat.  (II) Each subsequent coat of paint. | 1128.0 sft | 2116/41 | %sft | 23873/= |
| 26 | Distempering (c) Three coats.(S.I.No.24-c/p-54) | 18373.78 sft | 1079/65 | %sft | 198373 |
| 27 | Two coats of bitumen laid hot using 34 Lbs for %sft. over roof and blinded with sand at one cft. Per %sft. (S.I.No.13/p-35) | 10088.00  Sft | 1887/40 | %sft | 190400/- |
|  | **Total Part-A** |  |  |  | **9009917/-** |
|  |  |  |  |  |  |
|  | **Total Part-A** |  |  |  |  |
|  | **PART-B, 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. | 830.38  Cwt | 5001/70 | p-cwt | 4153312/- |
| 2 | P/F iron steel grill using solid square bars of size ½”x1/2” placed at 4” in/c and frame of flat iron patty of ¾”x3/4” in/c circle shape at 1-0 apart equivalent fitted with screws are pins in/c painting 3-coats with ist coat of red oxide paint etc.(S.I.No.30/p-94) | 2808.00  Sft | 194/16 | p-sft | 545201/= |
| 3 | Making & fixing steel grated door with 1/16” thick sheeting including angle iron frame 2”x2” 3/8” and ¾” square bars 4” centre to centre with locking arrangement. (S.I.No. 24/92) | 168.00  Sft | 726/72 | p-sft | 122089/= |
|  | **Total** |  |  |  | **4820602/-** |
|  |  |  |  |  |  |
|  | **Total Part-B** |  |  |  |  |
|  | **PART-C, S.I(CIVIL WORK)** |  |  |  |  |
| 1 | Fixing Expanded metal with 1” deodar wooden strips and screws.(S.I.NO..22-a/p-61) | 3078.0 sft | 296/05 | p-sft | 911242/= |
| 2 | Providing & fixing in position door and windows and ventilators for first class deodar wood frame 1-1/2 “thick and teak wood ply shulters of 1st class deodar wood skelton (solid) stiled and ply wood and rails core of partal wood and teak ply wood (3 ply)on both side i/c hold fast hinges al-drop iron tower bolts handles cleats with cord etc. complete (S I No .51 p-64 (-)S I No. 25 (b) P-61) 1245/96(-)370/83=875/13 | 294.0 sft | 875/13 | p-sft | 257288/= |
| 3 | First class deodar wood wrought framed and fixed in place including chowkhats, holdfasts ,tower, bolts, chocks, cleats, handles, cord, with hooks and cost of nails and screw etc. panelled or panelled and glazed or fully glazed 1-1/2” thick . (S.I.No.54/p-65(-)S I No. 25 (b) P-61)  1131/11(-)370/83= 370/83 | 270.0 sft | 760/28 | p-sft | 205276/= |
| 4 | Laying floor of approved with glazed tile ¼” thick in white cement 1:2 over ¾” thick cement mortar 1:2 complete. (S.I.No.24/p-43) | 180.0 sft | 27678/86 | %sft | 49822/= |
| 5 | white glazed tiles ¼” thick dado jointed in white cement and laid over 1:2 cement sand mortar ¾” thick in/c finishing.(S.I.No.37/p-45) | 672.00  sft | 28253/61 | %sft | 189864/= |
|  | **Total** |  |  |  | **1613492/-** |
|  |  |  |  |  |  |
|  | **Total Part-C** |  |  |  |  |
|  | **G-Total (A to C)** |  |  |  |  |

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)Arbitration clause stands deleted from the agreement .

3)100% well graded crushed bajri shall be used in items of RCC 1:2:4.

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

extra payment.

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

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

by the department or arranged by the Contractor.

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

8)CC block shall be machine made.

9)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.

SUB ENGINEER

Sd/- Sd/-

ASSISTANT ENGINEER EXECUTIVE ENGINEER

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

KARACHI KARACHI