

**BILL OF QUANTITIES FOR CONSTRUCTION OF BRICK WALL (COMPOUND WALL) ON PLOT No. 37,
SECTOR-20-A, FARIDABAD (HR) FOR CANARA BANK**

| S No. | Description | Qty | Unit | Rate | Amount |
|-------|---|------|------|------|--------|
| 1 | Earth work in excavation by mechanical means (Hydraulic excavator)/ manual means over areas (exceeding 30 cm in depth, 1.5 m in width as well as 10 sqm on plan) including dressing, compacting, getting out and spread of surplus excavated earth lead upto 50 m and lift upto 1.5 m, as directed by Engineer-in-charge. | 170 | cum | | |
| 2 | Filling available excavated earth (excluding rock) in trenches, plinth, sides of foundations etc. in layers not exceeding 20cm in depth, consolidating each deposited layer by ramming and watering, lead up to 50 m and lift upto 1.5 m. | 100 | cum | | |
| 3 | Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30 cm measured at a height of 1 m above ground level and removal of rubbish up to a distance of 50 m outside the periphery of the area cleared. | 0 | sqm | | |
| 4 | Providing and laying in position cement concrete of specified grade excluding the cost of centering and shuttering - All work up to plinth level : 1:4:8 (1 Cement : 4 coarse sand (zone-III) derived from natural sources : 8 graded stone aggregate 40 mm nominal size derived from natural sources | 10 | cum | | |
| 5 | Providing and laying damp-proof course 40mm thick with cement concrete 1:2:4 (1 cement : 2 coarse sand (zone-III) derived from natural sources: 4 graded stone aggregate 12.5mm nominal size derived from natural sources | 35 | Sqm | | |
| 6 | Providing & applying a coat of residual petroleum bitumen of grade of VG-10 of approved quality using 1.7kg per square metre on damp proof course after cleaning the surface with brushes and finally with a piece of cloth lightly soaked in kerosene oil. | 35 | Sqm | | |
| 7 | Providing and laying in position specified grade of reinforced cement concrete, excluding the cost of centering, shuttering, finishing and reinforcement All work up to 3m height / level : 1:1.5:3 (1 cement : 1.5 coarse sand (zone-III) derived from natural sources : 3 graded stone aggregate 20 mm nominal size derived from natural sources) | 11 | cum | | |
| 8 | Steel reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Thermo- Mechanically Treated bars of grade Fe-500D or more. | 1000 | kg | | |

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|----|---|------|-----|----|--|
| 9 | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in foundation and plinth in :Cement mortar 1:6 (1 cement : 6 coarse sand) with curing | 58 | cum | | |
| 8 | Brick work with common burnt clay F.P.S. (non modular) bricks of class designation 7.5 in Super Structure / above plinth level Cement mortar 1:6 (1 cement : 6 coarse sand) | 65 | cum | | |
| 9 | Providing and fixing M S Gate made of MS angle iron frames, M S tubes etc as per design , joints together , joints mitred and welded , including fixing of necessary M S hinges, pivot, aldrop, handles etc and screws and applying a priming coat of approved steel 2 gate 4.5mx2,1m + 2 gate 1.00m x 2.1m | 1600 | Kg | | |
| 10 | Centering and shuttering including strutting, propping etc. and removal of form for Footings, Columns and beams | 65 | Sqm | | |
| 11 | 15 mm cement plaster on both side of single brick wall of mix: 1:6 (1 cement : 6 coarse sand) with curing | 600 | sqm | | |
| 12 | Finishing walls with Acrylic Smooth exterior paint of required shade :New work (Two or more coat applied @ 1.67 ltr/10 sqm over and including priming coat of exterior primer applied @ 2.20 kg/10 sqm) | 600 | sqm | | |
| 13 | Painting on M S door with synthetic enamel paint of approved brand and manufacture of required colour to give an even shade :New work (two or more coats) including a coat of approved steel primer | 50 | sqm | | |
| 14 | Water & Electricity (Note: a) Water is to be arranged by the contractor only. No motor pump available at the site. B) Power also to be arranged by the contractor by the way of DG Set or any other means. NO Power shall be provided by the bank) | | | | |
| | TOTAL | | LS | Rs | |

EXCLUDING GST

CONTRACTOR'S SIGNATURE WITH SEAL