1. EARTH WORK

ITEM NO. 1
CODE NO. 2.8.1
Earth work in excavation by mechanical means (Hydraulic excavator)/ Manual means in foundation treches or drain (not exceeding 1.50m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms lift up to 1.50m including getting out the excavated soil and disposal of surplus excavated soil as directed with in a lead of 50m all kind of soil

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>QUANTITY</th>
<th>RATE IN FIGURES</th>
<th>RATE IN WORDS</th>
<th>UNIT</th>
<th>AMOUNT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earth work in excavation by mechanical means (Hydraulic excavator)/ Manual means in foundation treches or drain (not exceeding 1.50m in width or 10 sqm on plan) including dressing of sides and ramming of bottoms lift up to 1.50m including getting out the excavated soil and disposal of surplus excavated soil as directed with in a lead of 50m all kind of soil</td>
<td>30.00 cum</td>
<td>30.00</td>
<td>30.00</td>
<td>1cum</td>
<td>(one cubic metre)</td>
</tr>
</tbody>
</table>

ITEM NO. 2
CODE NO. 2.31
Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30cm measured at a height of 1m above ground level and removal of rubbish up to a distance of 50m out side the periphery of the area cleared

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<tr>
<td>Clearing jungle including uprooting of rank vegetation, grass, brush wood, trees and saplings of girth up to 30cm measured at a height of 1m above ground level and removal of rubbish up to a distance of 50m out side the periphery of the area cleared</td>
<td>95.00 sqm</td>
<td>95.00</td>
<td>95.00</td>
<td>1sqm</td>
<td>(one square metre)</td>
</tr>
</tbody>
</table>
2. CONCRETE WORK

ITEM NO. 3
CODE NO. 4.1.5
Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level 1:3.6 (1 cement : 3 coarse sand : 6 graded stone aggregate 20mm nominal size).

ITEM NO. 4
CODE NO. 4.1.10
Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level 1:5:10 (1 cement : 5 sand : coarse 10 graded stone aggregate 40mm nominal size).

ITEM NO. 5
CODE NO. 4.3.1
Centring shuttering including strutting, propping etc. and removal of form work for - foundations, footings, bases for columns. using steel sheet with M.S frames

3. REINFORCED CEMENT CONCRETE

ITEM NO. 6
CODE NO. 5.12
Providing, hoisting and fixing upto floor five level precast reinforced cement concrete work in string courses, bands, copings, bed plates, anchor blocks, plain window sills and the
like including the cost of required centring, shuttering, finishing smooth with 6mm thick cement plaster 1:3 (1 cement: 3 fine sand) on exposed surfaces complete but excluding cost of reinforcement withl:2:4 (1:2 coarse sand : 4 graded stone aggregate 20mm nominal size).

ITEM NO. 7  
CODE NO. 5.22.7  
Reinforcement for RCC work including straightening, cutting, bending, placing in position and binding all complete- Thermo mechanically treated Bars (ISI brand of approved make including placing the M 30 grade Athees make cover Block @ 60cm c/c  

4. BRICK WORK  

ITEM NO. 8  
CODE NO. 6.1.2  
Brick work with FPS bricks of class designation 35 in foundation and plinth in - cement mortar 1:6 (1 cement : coarse 6 sand).  

ITEM NO. 9  
CODE NO. 6.4.1  
Brick work with FPS bricks of class designation 35 in super structure above plinth level up to floor V level in all shapes and size - cement mortar 1:4 (1 cement : 4 sand).
5. FLOORING
ITEM NO. 10  
CODE NO. 11.3.1
Cement concrete flooring 1:2:4 (1 cement: 2 coarse sand: 4 graded stone aggregate) finished with a floating coat of neat cement including cement slurry but excluding the cost of nosing of steps etc. complete - 40mm thick with 20mm nominal size stone aggregate.  
9.00 sqm  

6. FINISHING
ITEM NO. 11  
CODE NO. 13.1.2
12 mm cement plaster of mix cement Mortor - 1:6
(1 cement : 6 fine sand).  
45.00 sqm  

ITEM NO. 12  
CODE NO. 13.7.2
12 mm cement plaster finished with a floating coat of neat cement of mix - 1:4 (1 cement : 4 fine sand).  
82.00 sqm  

7. IRRIGATION
ITEM NO. 13  
CODE NO. 30.37
Desilting the ecanal by removing silt, slush and debries from the bed of the drain removing the grass, bushes etc., complete in unhygienic and foul condition including disposal of the same with in an average lead of 1Km with out polluting the environment as directed by the engineer in charge by mechanical means  
25.00 cum  