### 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 drains(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>ITEM NO. 1</td>
<td>189.00 cum</td>
<td>189.00</td>
<td>189.00</td>
<td>1cum</td>
<td></td>
</tr>
</tbody>
</table>

**ITEM NO.2**  
**NON PSR**  
Hire charges for front end loader 1 cum capacity for removing the vegetation (Icronia plants) from the bed of the pond complete in unhygenic and foul condition. The rate includes the cost of hire charges for machinery, operating staff and lubrication oil etc., as directed by the Engineer in Charge  

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</tr>
</thead>
<tbody>
<tr>
<td>ITEM NO. 2</td>
<td>56.00 hour</td>
<td>56.00</td>
<td>56.00</td>
<td>1hour</td>
<td></td>
</tr>
</tbody>
</table>
2. CONCRETE WORK

ITEM NO. 3
CODE NO. 4.1.3
Providing and laying in position cement concrete of specified grade excluding the cost of centring and shuttering - All work upto plinth level 1:2:4 (1 cement: 2 course sand: 4 graded stone aggregate 20mm nominal size). 5.00 cum

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 course sand: 10 graded stone aggregate 40mm nominal size). 39.00 cum

3. BRICK WORK

ITEM NO. 5
CODE NO. 6.1.1
Brick work with FPS bricks of class designation 35 in foundation and plinth in - cement mortar 1:4 (1 cement : 4 coarse sand). 74.00 cum
4. STONE WORK

ITEM NO. 6  
CODE NO. 7.1.1  
Random rubble masonry with hard stone in foundation and plinth including levelling up with cement concrete 1:6:12 (1 cement : 6 coarse sand : 12 graded stone aggregate 20mm nominal size) at plinth level with - Cement mortar 1:6 (1 cement : 6 coarse sand)  
335.00 cum  
(1cum)

5. FINISHING

ITEM NO. 7  
CODE NO. 13.8.3  
12 mm cement plaster of mix - 1:5 (1 cement : 5 fine sand)  
388.00 sqm  
(1sqm)

ITEM NO. 8  
CODE NO. 13.33.1  
Pointing on stone work with cement mortar 1:3 (1 cement : 3 fine sand) - Flush pointing/Ruled painting  
857.00 sqm  
(1sqm)
6. REPAIRS TO BUILDINGS

ITEM NO. 10
CODE NO. 14.23
Pumping out water caused by springs, tidal or river seepage, broken water mains or drains and the like.

1500.00 kl

1 kl

(one kilolitre)

7. MISCELLANEOUS BUILDING WORKS

ITEM NO. 11
CODE NO. 16.68
providing and laying 60mm thick factory made cement concrete interlocking paver block of M.30 grade made by block making machine with strong vibratory compaction and of approved size and design/shape laid in required colour and pattern over and including 50mm thick compacted bed of course sand filling the joints with course sand etc., all complete as per the direction of Engineer-in-charge

675.00 sqm

1 sqm

(one square metre)
8. DRAINAGE

ITEM NO. 12
CODE NO. 19.6.10
Providing and laying non-pressure NP2 class (light duty) R.C.C. pipes with collars jointed with stiff mixture of cement mortar in the proportion of 1:2 (1 cement : 2 fine sand) including testing of joints etc. complete - 900 mm dia. 10.00 metre

9. IRRIGATION

ITEM NO. 13
CODE NO. 30.1
Earth work in rough excavation and dressing up in embankment for roads, flood banks, marginal banks and guide banks or filling up ground depression lead upto 50m and lift upto 1.5m in all kinds of soil (Payment shall be made based on levels). - by manual means 1635.00 cum

ITEM NO. 14
CODE NO. 30.11
Supplying with gravel for apron and rivetment. 258.00 cum
<table>
<thead>
<tr>
<th>ITEM NO. 15</th>
<th>CODE NO. 30.14</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry stone pitching on slopes to required thickness and profile with hammer dressed granite stones having no sides less than 15cm for revetment works, preparing surfaces etc., complete as directed by the engineer in charge</td>
<td>50.00 cum</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ITEM NO. 16</th>
<th>CODE NO. 30.37</th>
</tr>
</thead>
<tbody>
<tr>
<td>Desilting the canal by removing silt, slush and debris 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</td>
<td>1797.00 cum</td>
</tr>
</tbody>
</table>