

Sub:Construction of sludge Decanter Building in Unit-2

<u>Sr.No.</u>	<u>Item Description</u>	<u>Qty.</u>	<u>Rate</u>	<u>Amount</u>
1.	Earth work in excavation in foundation, back filling and disposal of surplus soil within plant area and dewatering etc. if required complete in all respects	560M3		
2.	Providing and laying PCC 1:4:8 in foundation and In flooring using aggregates of 20mm size.	14M3		
3.	Providing and Laying RCC 1:1½:3 in foundation Including cutting bending & binding, placing of Steel reinforcement upto 150kg/M3 using vibrator And mechanical mixture excluding shuttering Complete in all respect as per site requirement	122M3		
4.	Providing and Laying PCC 1:2:4 using 20mm Aggregates in flooring as per requirements	10M3		
5.	Providing and Laying smooth steel on marine Plywood shuttering for foundation,beams,columns Roof slab etc, as per site requirements	580M2		
6.	Providing and laying 1 st class brick work 1:4 in Foundation plinth and super structure including curing etc.complete in all respect	34M3		
7.	Providing and Laying sand filling under foundation, Including compaction etc.if required	2M3		
8.	Providing and Laying 12.5mm thick plaster cement Sand 1:4 as per requirements including addition in Polymer	190M2		
9.	Dismantling of existing RCC/PCC flooring grade slab Foundations and removal and disposal of malba within Plant area as per site requirements	03M3		
10.	Providing and laying boulder soling under foundation As per requirements			
a.	Using old boulder	20M3		
b.	New Boulder	20M3		

contd..2..

11. Providing pockets in RCC pedestals of size 150x150x
750mm deep and removal of pockets after appropriate
Time 64No.
12. Fabrication and erection of structural steel for Roof
Of the Building as per site requirements 3800kg
13. Fabrication alignment and erection of Insert Plates
In position as per site requirements 500kg
14. Supply and fixing ACC sheets Everest/Charminar
Make including hooks etc complete in all respect
Fixed in position 70M2
15. Providing and fabrication erecting and aligning
Structural steel at all levels as per drawing including
Tools,tackles,cutting,welding consumables for
Railing work in staircase and parapets with standard
Mild steel conforming to IS 2062,Grade B(E 250)
Consisting of top and mid rails,toe guard vertical
Posts etc(wt 30kg/meter if less wt then deductions
@ Rs.75 kg) 64RM