



CONCRETE TANKS	VALUE	UNIT	QUANTITY	UNIT PRICE
SBR Tank	30.02	m3	2	389,466
Equalization Tank	5.69	m3	1	43,385
Aerobic Digester Tank	49.81	m3	1	684,564
Effluent Holding Tank	35.27	m3	1	458,654
Chlorine Contact Tank	7.00	m3	1	83,546
<b>TOTAL COST</b>				

EQUIPMENT	VALUE	UNIT	QUANTITY	UNIT PRICE
PAC Tank	184.35	L	1	15,415
Methanol Tank	0.03	m3	1	37,819
Chlorine Tank	158.16	L	1	13,225
EQT Pump	2.08	m3/hr	1	26,442
WAS Pump	2.43	m3/day	2	25,200
Decanting Pump	6.25	m3/hr	2	16,482
PAC Dosing Pump	0.01	m3/day	1	15,750
Methanol Dosing Pump	0.00125	m3/min	1	15,750
Chlorine Dosing Pump	0.47	m3/day	1	27,810
Manual Bar Screen			4	24,000
Aeartion Bubble Diffuser			29	1,800
Submersible Mixer	0.59	kW	2	189,600
Air Blower (SBR)	0.72	m3/min	1	81,000
Air Blower (EQT & ST)	0.044	m3/min	1	53,550
Motorized Valve			10	19,200
Check and Drain Valve			13	1500
Butterfly Valve			2	10000
<b>TOTAL COST</b>				

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# SUMMARY OF COSTS

FINAL COST
778931
43385
684564
458654
83546
<b>2049081</b>

FINAL COST
15415
37819
13225
26,442
50400
32964
15750
15,750
27810
96,000
52200
379200
81000
53550
192000
19500
20000
<b>1089525</b>

CHEMICALS	VALUE	UNIT
PAC	184.35	kg
Chlorine	158.16	kg
Methanol	30	kg
<b>TOTAL COST</b>		

OTHERS	FINAL COST
Mechanical Works, PVC, Pipes & Fittings, Miscellaneous	817200
Design Fee	290000
Total - 30 days	
Project Management	230000
Mobilization Cost	150000
Laboratory Analysis	4800
<b>TOTAL COST</b>	<b>1492000</b>

VAT Ex.	4095833.011
Vat (12%)	558522.68
<b>TOTAL FINAL COST (P)</b>	<b>4654356</b>

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<b>TOTAL COST WITH DISCOUNT</b>
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<b>4318356</b>
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FINAL COST
6,750
3,000
14,000
<b>23,750</b>

