

Annex-C						
REHABILITATION AND EXTENSION OF DWSS AT KLLI KEERGOAI UC GARRANG WASHUK						
2 CIRCULAR TANKS						
S.#	Description of Work	Quantity	Unit	Brand Offered	Unit Price	Total Price
1	Excavation					
	Excavation in foundation of bridges and other structures, dug belling, dressing, refilling dug belling, dressing, refilling around the structure with excavated earth. Watering ramming lead upto 30m lift upto 1.5m.					
	For Tank Bed					
	For Tab Stand Bed					
	Pipe Excavation 2"					
		668.25	Cft			
2	Lean Concrete 1:4:8					
	Providing and laying plain machine mixed cement concrete using coarse sand and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation including levelling, compacting and curing. 1:4:8					
	For Tank Bed					
	For Tape Stand Bed					
		95.81	Cft			
3	Concrete 1:2:4					
	Providing and laying plain machine mixed cement concrete using coarse sand and crushed aggregate having maximum size upto 1-1/2" (38mm) & down gauge in foundation including levelling, compacting and curing. 1:2:4					
	(Tank Bed =0.785x14x14)					
	For Tab Stand Bed					
		161.36	Cft			
4	Brick Work					
	Providing and laying first class solid burnt brick masonry (Brick Strength:1800psi-2000psi) including scaffolding, raking out joints and curing in ground floor superstructure and i/c cost of testing Upto 4.5" (115 mm) nominal thick brick work Cement sand 1 : 3					
	Inner Wall 3.142x10.5					
	Outer Wall 3.14x12.5					
	Tape Stand					
		346.09	Cft			
5	Concrete 1:2:4					
	Providing & laying in situ cement concrete in wall and piers etc, upto 12" (300 mm) in thickness using approved coarse sand & crushed aggregate 3/4" (19mm) & down gauge including compacting, curing, cost of formwork and its removal in basement and ground floor 1:2:4					
	Core Wall					
	Floor					
		201.42	Cft			

6	Plaster					
	Cement plaster using coarse sand on soffit of ceiling , cantilever slabs, sides and soffits or beams in basement and ground floor including making edges , comers and curing.					
	S.I: 15-1 (a-2), P/15-2					
	Internal Walls					
	External Walls					
	Tape Stand					
		517.86	Sft			
7	Steel					
	Providing, fabricating and laying deformed Grade 40 steel reinforcement (deformed bar) for all kinds of R.C.C work in foundation, plinth and ground floor including the cost of straightening, removal of rust, cutting, bending, binding, wastage and providing such over-laps as are not shown on the drawings. The cost of binding wire and cement concrete spacer blocks or chairs for binding and holding the reinforcement in position is inclusive upto 15 ft. (5m)height	0.35	Tonne			
	Steel					
8	Chemical Mixture					
	Providing and using concrete additives additives and chemical. Pudlo or similar.	25.00	KG			
9	Tank Cover					
	Supply & fitting CI main hole cover with frame weight not less that 50Kg per Sqm l/c locking arrangement.24" Square	1.00	No			
10	Air Vent Pipes					
	Providing and fixing air vent pipes 4" dia. With wire mesh.	2.00	No			
11	Weather Resistant Paint					
	Applying weather resistant paint coating such as ICI/ Berger or equivalent paint of approved shade on old surface of walls and ceiling including dusting, sand papering and cleaning, scaffolding and removal of debris.					
	Tank out side	285.74	Sft			
12	Staircase					
	Supply and dinging Staircase 8 feet long of angle iron size 1.5'x1.5'x1.25'	30.00	Rft			
13	G I Pipe					
	Supplying G.I. pipe IIL or equivalent make registered with PSQCA including the cost of specials and cost of bitumen for 2 coats and specials.	25.00	Rft			
14	Pipe Fitting					
	Laying ,cutting,jointing,testing and disinfecting G.I pipe line.	25.00	Rft			
15	HDPE Pipe 50 mm					
	Supplying HDPE pipes density 700-960 kg/cu.m and carbon black contants > 2% with DIN-8074, 8075 or PS-3580:1997(rev.) ISO 9001-2000 pressure classification of PE -100 (black) for water PN-12.50 including specials and valves. 50 mm	200.00	Rft			
16	Bib Cock					
	Providing and fixing of bib cock 3/4" dia on G-I pipe 3" dia feet long i/c band,tee,etc complete in all respect.	7.00	Job			

	Sign Board					
17	Supply and Installation of 01 Sign Board Complete in all Respect and as per IR Design.	1.00	Job			
Total Cost of 1 Circular Tank(Inclusive of all Govt. applicable Taxes, Deliveries, Transportatins and Installations, if any						
Grand Total for 2 Circular Tanks						