PRI	CE BID			
Rair	n Water Harvesting work at Rajurives Beed			
Sr. No	Description of Items	Qty	Unit	Rate
1	Removal of existing paver blocks & stacking them properly at one place as directed.	9.00	Sqm	
2	Excavation foundation / pipe trenches in hard murum, including removing the excavated materials up to a distance of 50 metres and lift as below, stacking and spreading as directed, normal dewatering shoring and strutting, preparing the bed in gradient & alignment as per site rails for lowering, laying of pipe line including making provision for guarding trenches as per site condition for safety and excludingback filling etc complete. Lift 0 to 1.5 metres.	75.00	Cum	
3	Filling In Plinth with aprooved excavated material with watering & compaction etc complete.	30.00	Cum	
4	Providing & laying PCC (3") in 1:3:6 with proepr finish & curing etc complete.	12.00	Cu m	
5	Providing & making BB masonary chamber with pcc in 1:3:6 over 150mm soling including excavation 230mm tk brick masonary in CM 1:6 with neat cement sunla plaster internally & outside plaster. Chamber size-600mm x 600mm x 600mm.	14	No	
6	Providing and fixing in position steel fiber reinforced concrete (SFRC) frame and cover of approved make including loading, unloading, transportation all taxes etc complete 600 mm X 600 mm	14.00	No	

Sr. No	Description of Items	Qty	Unit	Rate
7	Providing and laying in situ/Ready Mix cement concrete M-20 of trap / granite /quartzite/ gneiss metal for R.C.C. work in foundations like raft, strip foundations, grillage and footings of R.C.C. columns and steel stanchions etc. including bailing out water, formwork blocks, laying/pumping Cover compaction and curing roughening the surface if provided (Excluding reinforcement and structural steel) etc. complete, finish is to be special with fully automatic microprocessor based PLC with SCADA enabled reversible Drum Type mixer/ concrete Batch mix Plant (Pan mixer) etc. complete. With natural sand/V.S.I. quality Artificial Sand	1.500	Cum	
8	Providing and fabricating structural steel work in rolled sections, fixed with connecting plates or angle or angle cleats in main and cross beams, hip and jack rafters, purlins connecting to truss members and the like, as per detailed design and drawings or as directed including cutting, fabricating, hoisting, erecting, fixing in position, making riveted/ bolted / welded connections and one coat of anticorrosive paint and over it two coats of oil painting of approved quality and shade complete.	0.1500	МТ	
9	Providing & fixing Gully Trap with making chamber of size 15"x12"with soling PCC, brickwork Plaster etc complete.	6	No	
7	Providing & laying UDS pipe of approved make (150mm) diameter with necessary specials.	85.00	Rm	
8	Providing & laying PVC pipe of approved make (110mm) dia with specials such as elbows, Tees, Bends, clamps etc complete.	25.00	Rm	

Sr. No	Description of Items	Qty	Unit	Rate
9	Transportation of excavated material from the site & shifting it outside the corporation limits with loading ,unloading etc comlete.	1.00	Lumpsum	
10	Making Of tank/ Chamber for water collection (aopprox size 1.21*1.21*1.21 mtr)			
а	Excavation in soft murum & shifting the excavated material outside the compound wall with cleaning etc complete.	6.00	Cum	
b	Providing & laying 200mm thick soling in proper line level with proper finish.	4.00	Sqm	
С	Providing & laying PCC (3") in 1:3:6 with proepr finish & curing etc complete.	0.60	Cum	
d	Providing & laying 230mm thick brickwork in CM1:6 in proper line level with proper finish & curing etc complete.	1.60	Cum	
е	Providing & applying neat cement sunla plaster in CM 1:4 with proper finish & curing etc complete.	9.00	Sqm	
11	Providing & making pit for rainwater harvesting with the necessary layers of soling, shingle sand, metal with laying these layers filling in the gaps of soling by shingle sand etc complete as directed. (approximate size 3.6*3*3 mtr)			
a]	Providing & laying PCC (3") before laying brickwork with proper finish.	1	Cum	
b]	Providing & laying 230mm thick brickwork in CM1:6 in proepr line level with proper finish & curing etc complete.	14.00	Cum	
c]	Providing & laying 6"-8" soling as a initial layer inside rain wter harvesting pit	12.00	Cum	

Sr. No	Description of Items	Qty	Unit	Rate	
d]	Providing & laying a layer of shingle with proper spreading etc complete.	13.00	Cum		
e]	Providing & laying a layer of 1 1/2" - 2" metal with spreading etc complete.	22.00	Cum		
f]	Providing & laying a layer of river sand on top with spreading etc complete.	13.00	Cum		
g]	Providing & laying 3" dia SWR pipes of approved make inside brickwork for rain water harvesting pit so as to perculate the external water in to it.	45.00	Rm		
11	Providing and fixing 60 mm thick precast interlocking cement concrete paving blocks in M-40 grade and approved size andshape as directed, laying paving blocks in position over prepared bed of sand 50mm thick including necessary excavation in all strata, spreading blindage of fine sand over the prepared bed and compacting the blocks etc. complete.	30.00	Sqm		
12	Refixing Of existing paver blocks along with 1/4"crushed sand bed in proper line level as directed	42.00	Sqm		
		TOTAL			
		DISCOUNT IF ANY			
		TOTAL AFTER DISCOUNT			
AM	AMOUNT IN WORDS				

Sr. No	Description of Items	Qty	Unit	Rate
TH	E RATES ARE EXCLUSIVE OF GST. GST WILI	L BE PAID	AS APPLICA	BLE

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