

OFFICE OF THE MUNICIPAL CORPORATION DURG										
Detailed Estimate										
Name of work: Construction of recharging pit at ward no 44 at various locations										
As per PWD Buiding SOR enforced from 01.01.2015										
S.No.	Particulars	No.	Length	Width	Hight	Qty	Unit	Rate	Amount	
1	excavation in all types of sizes of foundation ,trenches for any other purpose including disposal of excavated stuff up to 1.5m lift&50m in lead.with dressing & levelling of pits.	1	1.20	1.20	1.80	2.59	CuM	185.00	479.52	
2	Brickwork with modular flay ash lime bricks in cm 1;6 in foundation and plinth	1	4.80	0.20	1.80	1.73	CuM	3263.00	5638.46	
3	providing and laying damp proof course upto 50 mm thick with cc 124	1	4.80	0.20	0.05	0.05	CuM	3263.00	156.62	
4	providing and laying nominal mix pcc 1 ;1.5 ;3 with crushed stone aggregate. Excluding cost of reinforcement and form work	1	1.20	1.20	0.13	0.18	CuM	4073.00	733.14	
5	Supplying, filling, spreading and levelling stone boulders/gravels/coarse sand in recharge pit, in the required layers and thickness, for all leads and lifts, all complete as per direction of Engineer in charge(excavation of pit will be paid seperately)									
	stone boulder of size 5 cm to 20cm in recharge pit	1	1.20	1.20	0.60	0.86	Sqm	863.00	745.63	
	Gravel of size 5mm to 10 mm, over the exiting layer of boulders	1	1.20	1.20	0.60	0.86	Sqm	806.00	696.38	
	Coarse sand of size range 1.5 mm to 2 mm over existing layer of gravel	1	1.20	1.20	0.60	0.86	Sqm	471.00	406.94	
								Total Rs	8856.7	
								Say Rs	9000.0	
								for 5 nos.of recharging pit5x9000/pit Rs		45000.00
								5% probable higher rate Rs		4500.00
								Total Rs	49500.00	
								Say Rs	50000.00	

Executive Engg.
Nagar Palik Nigam Durg

Asst. Engg.
Nagar Palik Nigam Durg

Sub Engg
Nagar Palik Nigam Durg