

BOQ FOR R.C.C. Floor casting in open area at TRW, Buxar				
S.I. No.	Description	Qty	Unit	Rate
1	Supplying and Filling in plinth with local sand and under floors including, watering, ramming consolidating and dressing complete.	184.00	cum	287.3
2	Construction of granular sub-base by providing close graded Material conforming to specifications, mixing in a mechanical mix plant at OMC, carriage of mixed material by tippers to work site, for all leads & lifts, spreading in uniform layers of specified thickness with motor grader on prepared surface and compacting with vibratory power roller to achieve the desired density, complete as per specifications and directions of Engineer-in-Charge. With material conforming to Grade-I (size range 75 mm to 0.075 mm) having CBR Value-30	184.00	cum	1310.4
3	Reinforcement for R.C.C. work including straightening, cutting, bending, placing in position and binding all complete. Thermo-Mechanically Treated bars TMTC-500-10mm dia.	14950.13	Kg	92.6
4	400 G Polythene sheet	914.08	sqm	14.93
5	Providing and laying in position specified grade of reinforced cement concrete excluding the cost of centring, shuttering, finishing and reinforcement-All work upto plinth level			
	1:1:5:3(1 cement: 1.5 coarse sand:3 graded stone aggregate 20 mm nominal size)	183.99	cum	4688.3
6	unskilled labour for shifting of materials	40.00	each	532.57
7	Carriage of materials			
	coarse sand	79.12	cum	2065.37
	stone chips	340.40	cum	3464.07
	local sand	183.997	cum	310.46
8	Difference of cost			
	cement	1471.98	bags	12.56
9	Seignorage			
	coarse sand	79.12	cum	18.46
	stone chips	340.40	cum	62.51
	local sand	183.997	cum	14.89