



**MUNICIPAL CORPORATION OF BHILAI**  
**NIT**


**कार्य का नाम :- वार्ड 54 सेक्टर 01 सड़क 11 में पाथवे निर्माण कार्य।**

As Per PWD Building SOR 01.01.2015

S.N	PARTICULERS OF ITEMS	QTY	UOM
1	Demolishing cement concrete including disposal of material within 50 metre lead.1:3:6 or richer mix	94.176	Cum
3	Excavation for all types and sizes of foundations, trenches and drains or for any other purpose including disposal of excavated stuff upto 1.5 m lift and lead upto 50m (at least 5m away from the excavated area), including dressing and leveling of pits.In all types of soil	245.25	Cum
4	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.1:4:8 (1 cement : 4 coarse sand : 8 graded stone aggregate 40mm nominal size).	81.75	Cum
5	Providing and laying nominal mix plain cement concrete with crushed stone aggregate using concrete mixer in all works upto plinth level excluding cost of form work.1:1½:3 (1 cement : 1½ coarse sand : 3 graded stone aggregate 20mm nominal size).	26.814	Cum
6	Providing and filling in plinth with sand/ Crusher dust and hard moorum under floor in layers not exceeding 20cm in depth consolidating each deposited layer by ramming and watering, including dressing etc. complete.	81.75	Cum
7	Providing & laying 60mm thick precast interlocking concrete blocks of approved size (approx 305 sqcm) and shape/ pattern, over 40 mm thick average complete coarse sand bed with joints of 3mm thick filled by fine sand including leveling with surface vibrator, temping and sweeping etc. complete of minimum compressive strength of 250 kg/sq.cm Pigment Coloured (rubber mould) precast interlock concrete blocks	817.50	Sqm
8	Carriage by mechanical transport upto 5 km lead:Earth	271.54	Cum

  
कार्यपालन अभियन्ता  
नगर पालिक निगम, गिलाई

  
सहायक अभियन्ता  
नगर पालिक निगम, गिलाई

  
उप अभियन्ता  
नगर पालिक निगम, गिलाई