

**MUNICIPAL CORPORATION BHILAI (C.G.)**

**NIT**

**Name of work :-** वार्ड 51 बोरिया मार्केट के समीप स्थित रोड एवं स्कूल के किनारे फुटपाथ निर्माण कार्य

As per Building SOR 01.01.2015

S.No.	Description and details of work	Qty.	unit
1	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 soils	286.1	Cum
2	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.	143.06	cum
3	Providing and laying nominal mix cement concrete with crushed stone aggregate using concrete mixer in all works upto floor five level excluding cost of form work 1:1 1/2:3 (Cement :1 1/2 coarse sand :3 graded stone aggregate 20 mm nominal size).	18.7	Cum
4	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. <i>Pigment- Coloured</i>	1244	sqm
5	Carriage by mechanical transport upto 5 km lead: 1.26.1 Earth	286.1	Cum

  
EXECUTIVE ENGINEER  
MUNICIPAL CORPORATION  
BHILAI

  
ASSISTANT ENGINEER  
MUNICIPAL CORPORATION  
BHILAI

  
SUB ENGINEER  
MUNICIPAL CORPORATION  
BHILAI