

MUNICIPAL CORPORATION OF BHILAI

NIT

विषय – वार्ड 04 मंगल भवन नेहरु नगर के पास वेडिंग जोन में पेवर ब्लॉक लगाने का कार्य।

As Per PWD Bt

| S.N. | PARTICULERS OF ITEMS | No | L | B | H/D | Quantity | UOM |
|------|--|----|-------|-------|------|---------------|------------|
| 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 soil | | | | | | |
| | | 2 | 10.00 | 22.00 | 0.20 | 88.00 | |
| | | | | | | 88.00 | Cum |
| 2 | 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). | | | | | | |
| | | 2 | 64.00 | 0.20 | 0.20 | 5.12 | |
| | | | | | | 5.12 | Cum |
| 3 | 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). | | | | | | |
| | | 2 | 10.00 | 22.00 | 0.10 | 44.00 | |
| | | | | | | 44.00 | Cum |
| 4 | 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. | | | | | | |
| | | 2 | 10.00 | 22.00 | 0.10 | 44.00 | |
| | | | | | | 44.00 | Cum |
| 5 | 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 | | | | | | |
| | | 2 | 10.00 | 22.00 | | 440.00 | |
| | | | | | | 440.00 | sqm |



| S.N. | PARTICULERS OF ITEMS | No | L | B | H/D | Quantity | UOM |
|------|---|----|-------|-------|------|----------|-----|
| 6 | Carriage by mechanical transport upto 5 km lead: Earth | | | | | | |
| | | 2 | 10.00 | 22.00 | 0.20 | 88.00 | |
| | | | | | | 88.00 | Cum |


 ASST. ENGINEER
 MUNICIPAL CORPORATION
 BHILAI


 SUB ENGINEER
 MUNICIPAL CORPORATION
 BHILAI