

MUNICIPAL CORPORATION OF BHILAI

NIT

कार्य का नाम :- वार्ड कं. 60 सेक्टर 5 में मुख्य मार्ग संधारण कार्य।

AS PER PWD ROAD S.O.R 25.6.2026

S.N	PARTICULAR	QTY	UNIT
1	Providing and fixing of Solar Raised Pavement Markers made of polycarbonate molded body with circular shape, solar powered, LED self illumination in active mode, 360 degree illumination andby drilling holes on the road for the shanks to go inside, without nails and using epoxy resin based adhesive as per manufacturer's recommendation and complete as directed by the engineer. Each 2353.00	120.00	Each
2	Providing and fixing Raised Pavement Markers made of polycarbonate ABS moulded body and reflective panels respectively and with minimum reflective area of 13 Sq.cm. on each side and slope to the base shall be 35 +/- 5 degree. The strength of detachment of the integrated cylindrical shanks (of diameter not less than 19 +/- 2 mm and height not less than 30 +/- 2mm) from the body is to be a minimum value of 500 kgf. Fixing will be by drilling holes on road for the shanks to go inside, without nails and using epoxy resin based adhesive and complete as directed by the Engineer-in-charge.	60.00	each
3	Road Marking with Hot Applied Thermoplastic Compound with Reflectorizing Glass Beads on Bituminous Surface Providing and laying of hot applied thermoplastic compound as per MoRTH Grade 2.5 mm thick including reflectorizing glass beads @ 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35-1997. The finished surface to be level, uniform and free from streaks and holes.	69.00	sqm


Asstt. Engineer
Municipal Corporation
Bhilai(C.G.)


Sub Engineer
Municipal Corporation
Bhilai(C.G.)