DSR Item No	Description Of Item	Unit	Rate
16.5	Providing and fixing Glow studs of size 100x20 mm made	Each	537
	of heavy duty body shall be moulded ASA (Acrylic		
	styrene Acryloretrite) or HIP (High impact polystyrene)		
	or ABS having electronically welded micro- prismatic		
	lens with abrasion resistant coating as approved by		
	Engineer in charge. The cats eye shall support a load of		
	13635 kg tested in accordance with ASTM D4280. The		
	slope of retro- reflective surface shall be 35 +/-5 degress		
	to base .The reflective panels on both sides with at least		
	12 cm of reflective area up each side. The luminance		
	intensity should be as per the specification and shall be		
	tested as described in ASTM I: 809 as recommended in		
	BS: 873 part 4: 1973. The studs shall be fixed to the		
	Road surface using the adhesive conforming to IS, as per		
	procedure recommended by the manufacturer complete		
	and as per direction of Engineer-in-charge.		