

## BOQ

**W - 406 :- Providing/applying thermoplastic paint for pedestrian crossing, lane marking, stop lines to the various roads etc. in Zone -VII**

**Bill of Quantities**

Sr.No.	Item No.	Descriptions	Unit	Qty	Rate	Amount
1	R2-RT-16-33	Providing and applying hot applied thermoplastic road marking material with glass beads extremely high skid resistance 2.5mm thick without primer coat (tack coat) on <b>asphalt road surface</b> . All labour materials with special aggregates etc, as specified in B.S. part-I & II 1989 and carrying out the marking on any road on center line and other lane marking continuous for intermittent 10cm or 15cm width and also pedestrian crossings stripes as well as spraying further quality of glass beads of type II uniformly into a mono layer on to the hot paint line in quick succession of the paint spraying operation @ 250gms per sq.mt. area as directed and as per B.S./M.O.S.T. specification in White /Yellow colour.	SQM	13705.00	662.00	9072710.00
2	R2-RT-16-32	Providing and applying hot applied thermoplastic road marking material with glass beads extremely high skid resistance 2.5mm thick with primer coat (tack coat) for binding on <b>cement concrete road/paver blocks surface</b> . All labour materials with special aggregates etc, as specified in B.S. part-I & II 1989 and carrying out the marking on any road on center line and other lane marking continuous for intermittent 10cm or 15cm width and also pedestrian crossings stripes as well as spraying further quality of glass beads of type II uniformly into a mono layer on to the hot paint line in quick succession of the paint spraying operation @ 250gms per sq.mt. area as directed and as per B.S./M.O.S.T. specification in white/yellow colour	SQM	57638.00	727.00	41902826.00
3	R2-RT-16-07	Arrow marking for Route direction straight or right or left or straight & right or straight or left & lettering as per design in white or traffic yellow as specified and directed for speed limit upto 50 km/hrs.(Nos. Of Zebra Crossing X 24)	Each	6812.00	1241.00	8453692.00
4	R2-RT-16-101	Cleaning/Washing/ Rejunavation of Hot Themoplastic paint by Mechanical means with automatic or semi automatic machine	Sqm	71343.00	61.00	4351923.00
5	R2-RT-16-34	Supplying/ fixing of Two Way Raised Pavement Markers made of polycarbonate moulded body and reflective panels with micro prismatic lens capable of providing total internal reflection of the light entering the lens face and shall support a load of 13635 kg tested in accordance to ASTM D 4280 Type H and complying to Specifications of Category A of MORTH Circular No RW/NH/33023/10-97 – DO III Dt 11.06. 1997 . The minimum reflective area of 13 SqCm on NOS side and the slope to the base shall be 35 +/- 5 degree. Fixing will be without nails but by using epoxy resin based adhesive as per manufacturer's recommendation including site clearance etc and complete as directed by the engineer.' (Road width x 2)	NOS	8532.00	427.00	3643164.00
						67424315.00
					<b>Say</b>	<b>67,424,400.00</b>

Sd/-  
A.E.(Rds.) R/S, R/C, R/N

Sd/-  
E.E.(Rds.) Z-VII