

BARANAGAR MUNICIPALITY
87 DESH BANDHU ROAD(E) KOLKATA-35



SPECIFIC PRICE SHEDULE OF PORTABLE ITEMS WITH APPROXIMATE QUANTITY AND RATES FOR THE WORK OF
IMP OF ROAD NEAR PRE. -50 BIDHAN PARK

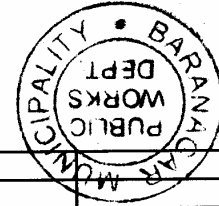
ESTIMATE NO 069/PW/Dept. 121

WARD NO-21

SL NO:-34

Item No	Description Of Items	Unit	Rate	Quantity	Amount
1	Providing and applying track coat using cationic bituminous emulsion of approved grade conforming to IS:8887-1978 over prepared surface with mechanical broom moistenning the surface aopplying tack coat including cost and carriage of emulsion hire charges of machinaries and labour, cost of fuel and lubricants all complete as per specification and direction on the Engineer-in-charge.				
	(a)Over Water Bound Macadam surfaco @4.0 k.g per 10 m2.	SQ M	16.92	244.00	4128.48
	(b)Over black topped surface @ 3.0 per 10m2.				
2	Providing & Laying 20 mm thick Open Graded Premixed Carpet using 13.2 mm(@0.18 m3/m2) and 11.2 mm (@0.09m3/m2) size stone aggregates including through cleaning of the surface, applying tack coat screening cleaning and preheating stone chips and fully pre coating the same with matrix @ 54 kg per m3 of aggregates laying the premixed chips uniformly oveer the surface, hand packing throughly rolling by power roller including the cost and carriageof stone chips and matrix heating the matrix and al other cost and charges in this connection including hire charges and cost of fuel and labricants of machineries and equipments for construction and quality control as per IRC specification completev including cost of applying tack coat.				
	(a)Using Mobile HMP (Light duty)	SQ M	133.11	244.00	32478.84
3	Laying picked jhama or 1st class brick edgging, including cutting necessary trenches in all class of soil or road crust including refilling the treches with spoil and raming the side and baking with earthening bank (600 mm wide and 150 mm average depth) all complete as per specification and direction in engineer in charge b) brick edging on end (75mm wide and 254 mm depth p-262, I-10 b	mt	122.00	71.40	8710.80
4	Laying Premixed Seal Coat (type B) with approved quality sand /grit @0.6m3 /10 m2 and hot bitumen binder on throughly cleaned black top surface coated with tack coat ,including heating and mixing cleaned sand/grit (100% passingthrough 2.36 mmsieveand retained on 180u sieve) uniformly with hot binder (@113.5 kg per m3 of grit or sand in suitable pan/Mobile hot mix plan (Light Duty), laying and spreading the mix at an iniform rate using suitable means brusing the surface if necessary to ensure uniformity followed by rolling Vwith power roller including the cost and carriage of binder and aggregates cost of heating the binder aqnd aggregates and all other				


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	incidental charges ,costof fuel and lubricants including hire charges of machinaries,tools & plants required for construction and quality control complete including cost of applying tack coat.				
	Using Mobile Hot Mix Plant (Light Duty)	SQ M	47.91	244.00	11690.04
5	Box cutting or filling in road embankment in all sorts of soil including spreading the spoils properly over the flank as necessary or on berm to approximate grade & camber and rolling the sub-grade with power roller to proper camber and grade as per direction and satisfaction of and grade as per direction and satisfaction of Engineer-in -charge including uprooting and removing plants and jungles wnen and where necessary.				
	(a)Depth up to 150mm. P-257 I 1a	M2	7.70	244.00	1878.80
	(b)Depth above 150 mm and up to 300 mm.				
6	Providing and applying bituminous primer coat for priming of base course with cationicbituminious emulsion of approved grade aand requisit quantity including preparation of the surface to be primed through cleaning and sweeping uprooting weeds grass etc,dampening the before hand spraying the primer using sprayer mounted on distriguter truck of with hand sprayer using mechenical pump including cost and carriage of for surfaces with low porosity (@7.5				
	Description Of Items	SQ M	34.77	244.00	8483.88
7	spreading and consolidating stone meatels of specefic in hurd crust to requisit thickness (measured after compaction) in layers including screening of bats/metals etc.As necessary,spreading manually or with the help of motor grader,sweeping,watering and rolling in stages with power roller to proper line grade and camber,spreading and sweeping requisit type and quantity of screnning materials to fill up the intersitices of coarse aggregates applying binding materials as directed,including lighting, guarding & barncading and making necessary earthen bundh of one metre width on each side why necessary to protect edges and preparing the bed by nescessary cutting or filling and rolling all complete including the cost of all materails and hire and labour charges of all man and machinaries and as per specification and direction of Engineer-in-charge but including the cost of stone metal.				
	(d)With course aggregate size range 53-22.4mm (Grading-iii) with Type -B screnning for 75 mm compacted thickness.	SQ M	155.50	488.00	75884.00

143254.84

Say Rs.143255.00


Assistant Engineer
P.W. Department
Baranagar Municipality


Chairman
Baranagar Municipality