

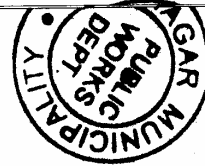
BARANAGAR MUNICIPALITY
87 DESH BANDHU ROAD(E) KOLKATA-35



SPECIFIC PRICE SHEDULE OF PORTABLE ITEMS WITH APPROXIMATE QUANTITY AND RATES FOR THE WORK
IMP OF ROAD FROM 4 C BIDHAN PARK TO 102 BIDHAN PARK
ESTIMATE NO 068/PW/Dept/21 WARD NO-21 SL NO:-33

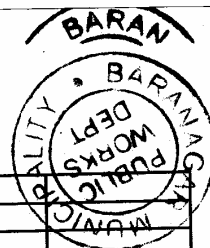
Item No	Description Of Items	Unit	Rate	Quantity	Amount
1	Labour for picking up existing metalled road surface to a specified average depth, including screening and stacking the pavement materials.				
	(a) For average depth up to 40mm by manual means.	SQ M	7.80	940.50	7335.90
	(b) Stone metal surface.				
2	Labour for laying picked Jhama or 1st class brick edging, including cutting necessary trenches in all classes of soils or road crust, including re-filling the trenches with spoil and ramming the sides and backing with earthen bundh (600mm wide and 150mm average depth) all complete as per specification and direction of Engineer-in-charge, excluding the cost of bricks.				
	(b) Brick edging on end (75mm wide and 254mm deep.)	M	71.40	10.00	714.00
3	Earth work in in excavation of foundation trenches or drains in all sorts of soil (including mixed soil but excluding laterite or sanstone) including removing spreading or stacking the spoils within a lead of 75 meters directed. The items includes necessary trimmiing the sides of trenches , labelling, dressing and ramming the bottom, the bailing out the water as required complete.				
	a) depth of excavation not exceeding not 1500MM.	M3	73.77	4	295.08
4	Filling in foundation or plinth by silver sand in layers not exceeding 150 MM as directed and consolidating the same by through saturation with water ramming complate including the cost of supply of sand. (Payment to be made on measuremnet of finished quantity.				
	4 Page no. 5 Item no. 4 A PWD BLDG	M3	583	3.00	1749.00

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5	Single brick flat soiling pcked jhama bricks including preparation of bed as necessary with brick joints properly filled in and in and packed with powdered earth and including necessary cushion of similar material below the soiling (and in between layers when more than one layer is used) complts asper direction a) single brick flat soiling thickness 75 MM	M2	340	10	3400.00
6	Lbour for spreading and consolidating stone meateils of specefic in hurd crust to requist 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 requist type and quantity of screnning materials to fill up the intersitices of coarse aggregates applying binding materials as direcected,including lighting, guarding & barncading and making necessary earthen bundh of one metre width on each side why necessary to protect edges and prepairing 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	940.50	146247.75
7	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. (b)Over black topped surface @ 3.0 per 10m2.	SQ M	16.92	940.50	15913.26
		M2	13.31	940.50	12518.06
8	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 over the surface, hand packing throughly rolling by power roller including the cost and				

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	carriage of stone chips and matrix heating the matrix and all other cost and charges in this connection including hire charges and cost of fuel and lubricants of machineries and equipments for construction and quality control as per IRC specification complete including cost of applying tack coat.				
	(a) Using Mobile HMP (Light duty)	SQ M	133.11	1881.00	250379.91
9	Repairing pot-holes and making up small depressions with ramming or power rolling including screening, cleaning chips or metals and washing, drying and necessary and heating the chips or metal where necessary, cutting pot holes to regular shapes with vertical edges, cleaning the disintegrated materials, heating matrix and applying tack coat (including sides) finishing the top of repaired surface levelled with adjoining area, including cost and carriage of stone aggregates and matrix including cost of applying tack coat. [Tack coat is to be considered separately]				
	(a) With premixed chips or bajrees with 54 kg of bitumen per m3 of loose net volume of stone chips using concrete.				
	(ii) Using Mobile Hot Mix plant (light duty).	CU M	4271.27	32.66	139499.68
10	Laying Premixed Seal Coat (type B) with approved quality sand /grit @0.6m ³ /10 m ² and hot bitumen binder on thoroughly cleaned black top surface coated with tack coat, including heating and mixing cleaned sand/grit (100% passing through 2.36 mm sieve and retained on 180u sieve) uniformly with hot binder (@113.5 kg per m ³ of grit or sand in suitable pan/Mobile hot mix plant (Light Duty), laying and spreading the mix at a uniform rate using suitable means brushing the surface if necessary to ensure uniformity followed by rolling with power roller including the cost and carriage of binder and aggregates cost of heating the binder and aggregates and all other incidental charges, cost of fuel and lubricants including hire charges of machineries, 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	1881.00	90118.71
11	Providing and applying bituminous primer coat for priming of base course with cationic bituminous emulsion of approved grade and requisite 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 distributor truck or with hand sprayer using mechanical pump including cost and carriage of for surfaces with low porosity (@7.5				
	Description Of Items	SQ M	34.77	940.50	32701.19

700872.53

Say Rs.700873.00

[Signature]
Assistant Engineer
P.W. Department
Baranagar Municipality

[Signature] 19/9/12
Chairman
Baranagar Municipality

