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Saraswaty Press Limited invites Sealed Tender from Experienced Contractor for construction of Bituminous Road inside at Saraswaty Press at Unit- I Detail Scope of Work for quotation are attached with the Tender. The Contractors must have ESI, PF & all other statutory compliance. Offer should be sent within 16 / 03 /2018 within 2 p.m. to the Purchase Committee, Saraswaty Press Limited, 11, B.T.Road , Kolkata- 700056, Phone No. 2564-7469 & open on the same day. The Company reserve the right to accept negotiate or reject any or all offer with any vendor at his own discretion.

	Description	Unit	Volume	Rate	Amount
1	Prime coat : providing and applying primer coat with cationic Bitumen Emulsion of approved grade conforming to IS 8887-1978 and requisite quantity on prepared surface of granular base including cleaning of road surface and spraying primer using mechanical means including cost and carriage of bitumen emulsion and all other incidental costs of work complete as per clause 502 of specifications for road and bridge works of MoRT & H (5th revision) for WBM/WMM surface (item page-248 S.O.R of P.W.D.)	M2	2267		
2	Laying bituminous macadam of specified grade by mobile hot mix plant (light duty) using approved aggregates conforming to specified grading and bitumen on prepared surface and cleaning the aggregates, preheating preparing a uniform and quality mix, carrying the hot premix materials by means of approved and suitable arrangements, spreading the mixed materials at specified laying temperature over the surface by means of suitable aggregates, tamping and finishing the mix to specified grade, line and cross section through rolling with suitable power roller for breakdown, inter mediate and finished rolling as per specification hand packing and pinning to give an even surface complete including hire charges, fuel and lubricants of mobile hot mix plant (light duty) and all other machineries and equipments quality control as per IRC specification excluding cost of applying tack coat. a) In base/binder course using 3.4% binder content by weight of compacted thickness. B) 50mm penetration macadam (full grouting) over W.B.M surface.	M2	1400		
3	Using cationic bituminous emulsion (packed) M.S. type (packed) over W.B.M. surface @30kg/sqm of emulsion (i) by manual means vide P-247, It 5.02 (ii) road sch w.e.f. july 2014.	M2	2267		
4	laying 20mm thick premix carpet (open graded) using 1.8 cum of 13.2mm size and 0.9 cum of 11.2mm size stone aggregates per 100 sq.m of surface including thorough cleaning of the surface, applying tack coat, screening, cleaning and preheating stone chips and fully precoating the same with hot matrix @ 54kg per cu.m of aggregates laying the premixed chips uniform over the surface, hand packing, thoroughly rolling by power roller including the cost and 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 by hot mix plant (light duty).	M2	2267		
5	Laying premixed seal coat (Type -B) on freshly laid premix carpet without tack coat using 0.6m3 of stone grit (passing 2.36mm sieve and retained on 1.80mm sieve) or course sand (F.M more than 2.5) per 100m3 premixing with cationic bitumin emulsion (M.S. grade) conforming to IS:8887-1978 @ 180kg per m3 of stone grit/sand including cleaning surface including cost of all labor, hire and running charges including cost of fuel and lubricants of road roller and other tools and plants and cost of all other incidental charges including cost and carriage of stone grit/course sand and emulsion complete. i) mixing by mobile hot mix plant (P-49, I-41, PWR)	M2	2267		
6	Supplying, staking and spreading and consolidating 1st class jhama metal of specific size in hard crust to requisite thickness in layers including screening of metal as necessary, hand packing, sweeping, watering and rolling in stages with power rollers to proper line, grade and cambers, lighting, guarding and barricading and making necessary earthen bundh of one metre width on each side where necessary to protect edges and preparing the bed by necessary cutting or filling and rolling all complete including the cost of all materials and hire and labours charges of all men and machineries and as per specification and direction of E.I.C.	M3	20		
7	Providing and laying Mastic Asphalt wearing course with paving grade bitumen meeting the requirements given in table 500-29 using approved course aggregate filter material and bitumen prepared by using Mastic cooker including cost and carriage of all ingredients cost of heating aggregate and bitumen mixing in specified proportions confirming to approved mix formula and laid to required level and slope after cleaning the surface compacting sealing the construction joints and surface finishing conforming to specifications including providing anti-skid surface with bitumen pre coated fine grained hard stone chips of 13.2mm normal size at the rate of 0.005 cum per 10 cum center to center in both directions pressed into surface not less than 100D C protruding to 400 over mastic surface including hire charges and all tools, cost of fuel and lubricants of machinery and equipments for construction and quality control as per IRC specification complete.	M2	520		
8	Labour for laying picket jhama or 1st class brick edging including cutting necessary trench in all class of soil or road crust including refilling the trenches with spoils and ramming the sides and backing with earthen bundh (600mm wide and 150mm average depth) all complete as per specification and direction of EIC excluding the cost of bricks. (a) Brick edging on edge (75mm wide and 127mm deep)	M	100		