PONDICHERRY UNIVERSITY ENGINEERING WING

SCHEDULE OF WORK

<u>Name of the work:</u> Providing patch work on road surface at various locations in the Pondicherry University Campus (From Vinayagar temple to Library annexure building, SOM junction to old DMS building, way to service buildings and in-front of the Administrative block up to rear side of Administrative block)

S.	Description	Qty.	Rate	Unit	Amount
No.			Rs.P.		Rs.P.
1. 6.2. MO	Cleaning of the existing black topped surfaces with brooms, soft brushes and finally dusting with old gunny bags and/or compressed air to receive bituminous treatment. As per clause no 503.3.1 of MOST specification.	7400.00		Sqm	
2. 5.5	Providing, laying and rolling of built-up spray grout layer over prepared base consisting of a two layer composite construction of compacted crushed coarse aggregates using motor grader for aggregates. Key stone chips spreader may be used with application of bituminous binder after each layer and with key aggregates placed on top of the second layer to serve as a base conforming to the line, grades and cross- section specified ,the compacted layer thickness being 75mm. (As per MoRTH specification, 4th Revision)	210.00		Sqm	
3. 5.3B	Providing and laying bituminous macadam with hot mix plant of capacity not less than 40 -60 TPH using crushed aggregates of specified grading premixed with bituminous binder, transported to site, laid over a previously prepared surface with paver finisher to the required grade, level and alignment and rolled as per clauses 501.6 and 507.7 of MoRTH specification, 4th Revision, to achieve the desired compaction using grade II metal and bitumen 60/70 grade.	185.00		Cum	
4. 6.17. MO	Providing and applying premixed seal coat type `B' comprising of thin application of fine aggregate premix with bitumen binder in mini hot mix plant, carriage manually of mixed material and laying and rolling	7400.00		Sqm	

	with power roller 8 to 10 tonne. As per clause no 513 of MOST specification.			
5. 6.5E .1.M O	Providing and applying tackcoat on the prepared surface, heating bitumen in boiler and spraying the bitumen with sprayset fitted on bitumen boiler - on black topped surface bitumen @ 5kg/10sqm.	7550.00	Sqm	
	Total			

I hereby abide the rules and regulations stipulated in the CPWD form no. 6 & 8.

Contractor

Executive Engineer