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 building and in-front of the administrative block upto 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		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		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		cum	
4. 6.17.M O	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 with power roller 8 to 10 tonne. As per clause no 513 of MOST specification.	7400		sqm	
5. 6.5H.1.	Providing and applying tack coat on the prepared surface, spraying the bitumen emulsion with spray set at	7550		sqm	

МО	4.00kg/10sqm.As per clause 503 of Most specification		
	Total		

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

Contractor

Executive Engineer(oc)