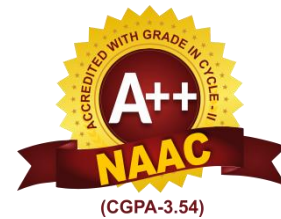




राजस्थान केन्द्रीय विश्वविद्यालय
Central University of Rajasthan
NH-8, Bandarsindri, Kishangarh-305817, Ajmer(Raj.)



NIT No. CURAJ/R/F.155/2024/4203

Date: 29.02.2024

Financial Bid

Name of Work: Re-carpeting of Bituminous road (gate No.03 to nearby Hostel Buildings (G-1 to G-4)) at Central University of Rajasthan.

S. N	Description	Qty	Unit	Rate	Amount
1	Providing and applying tack coat using bitumen emulsion conforming to IS: 8887, using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom.				
1.1	With rapid setting bitumen emulsion				
1.1.1	On bituminous surface @ 0.25kg/sqm	9119.60	sqm		
2	Providing and laying semi-dense Bituminous concrete using crushed stone aggregates of specified grading, premixed with bituminous binder and filter, transporting the hot mix to work site by tippers, laying with paver finisher equipped with electronic sensor to the required grade, level and alignment and rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction and density as per specification, complete and as per directions of Engineer-in-charge.				
2.1	25mm compacted thickness with bitumen of Grade VG-30 @5% (percentage by weight of total mix) and lime filler @ 2% (Percentage by weight of aggregate) prepared in Batch type Hot Mix Plant of 100-120 TPH capacity.	9119.60	Sqm		
3	Providing and laying seal coat of premixed fine aggregate (passing 2.36 mm and retained on 180 micron sieve) with bitumen using 128 kg of bitumen of grade VG - 10 bitumen per cum of fine aggregate and 0.60 cum of fine aggregate per 100 sqm of road surface, including rolling and finishing with road roller all complete.	9119.60	sqm		
4	Providing and applying 2.5 mm thick road marking strips (retro-reflective) of specified shade/colour using hot thermoplastic material by fully/semi-automatic thermoplastic paint applicator machine fitted with profile shoe, glass beads dispenser, propane tank heater and profile shoe heater, driven by experienced operator on road surface including cost of material, labour, T&P, cleaning the road surface of all dirt, seals, oil, grease and foreign material etc. complete as per direction of Engineer-in-charge and accordance with applicable specifications.	619.50	sqm		
5	Demolishing cement concrete manually/ by mechanical means including disposal of material within 2 Kilo-metres lead as per direction of Engineer-in-charge.				
5.1	design mix cement concrete of M-30 grade (i/c equivalent design mix)	31.68	cum		

6	Providing and laying design mix cement concrete of M-30 grade, in roads/ taxi tracks/ runways, using cement content as per design mix, using coarse sand and graded stone aggregate of 20 mm nominal size in appropriate proportions as per approved & specified design criteria, providing dowel bars with sleeve/ tie bars wherever required, laying at site, spreading and compacting mechanically by using needle and surface vibrators, levelling to required slope/ camber, finishing with required texture, including steel form work with sturdy M.S. channel sections, curing, making provision for contraction/ expansion, construction & longitudinal joints (10 mm wide x 50 mm deep) by groove cutting machine, providing and filling joints with approved joint filler and sealants, complete all as per direction of Engineer-in-charge. Note:- Cement content considered in M-30 is @ 340 kg/cum. Excess/ less cement used as per design mix is payable/ recoverable separately.				
6.1	Cement concrete prepared with batch mixing machine	31.68	cum		
7	Extra for providing and mixing hardening compound of approved quality as per manufacturer's specification in cement concrete.	20.00	litre		
	Total Rs. (in Figures): Total Rupees(in words):				

Note:

1. *The Goods and Service Tax, Turnover Tax, Excise Duty, Work Contract Tax, Or any other Tax as applicable shall be paid by the contractor himself. **The bidder shall quote his rates considering all such Taxes.***

Seal & Signature of Bidder
Date: