

Government eProcurement System Created By: PARTHIBAN A Created Date/Time: 04-Sep-2024 05:10 PM Tender Title: Resurfacing of Bituminous Main Road in Anuvijay Township Tender ID: 2024_NPCIL_197338_1								
Tender Inviting Authority: Chief Engineer (E&US)								
Name of Work: Resurfacing of bituminous main Road in Anuvijay Township.								
Tender No: NPCIL/KKNPP/CONST/CIVIL-INFRA/PT/2024/79								
SCHEDULE OF WORK / ITEM(S)								
Sl.No	Description of Work / Item(s)	No.of Qty	Units	Estimated Rate	A.SARATHA(GSTN-NA)--713064		S.A.V.Constructions(GSTN-NA)--712939	
					Rate	Amount	Rate	Amount
1.00	Providing and applying tack coat using bitumen emulsion conforming to IS:8887 using emulsion pressure distributor including preparing the surface & cleaning with mechanical broom, with rapid setting emulsion on bitumen surface @ 0.25kg/sqm. as per clause 503 of MORT & H specifications complete in all respects .	34400.00	Sq. Meter		15.00	516000.00	20.00	688000.00
2.00	Providing and laying Dense graded bituminous macadam 50 mm thick with 100 - 120 THP hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading premixed with bituminous binder at 4.0 to 4.5% by weight of total mix and filler, trnsporting the hot mix to site, laid over a previously prepared surface with a hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolled with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per clause 507 of MORT & H specifications complete in all respects.	45.00	Cu. Meter		6800.00	306000.00	8000.00	360000.00
3.00	Providing and laying bituminous concrete 25mm thick with 100 - 120 THP hot mix plant producing an average output of 75 tonnes per hour using crushed aggregates of specified grading premixed with bituminous binder at 5.4 to 5.6% by weight of total mix and filler, trnsporting the hot mix to site, laid over a previously prepared surface with a hydrostatic paver finisher with sensor control to the required grade, level and alignment and rolled with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction as per clause 509 of MORT & H specifications complete in all respects.	840.00	Cu. Meter		7700.00	6468000.00	9000.00	7560000.00
4.00	Providing and applying 2.5mm thick road marking trips (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 drawings and specifications	940.00	Sq. Meter		700.00	658000.00	600.00	564000.00
5.00	Providing and fixing reflective road studs made out of aluminium and reflectors conforming to ASTM D and the length ,height and width of the body shall not be less than 100mm,20mm and 100mm. The glow stud shall support a load of 13635 kg tested in accordance with ASTM D 4280. The slope of retro-reflective surface shall be 35 (+/-5) degrees to base. Each reflector shall have a 2 cylindrical polymer shanks of not less than 20mm diameter and not less than 30mm length shall be provided for better anchorage etc complete	150.00	Nos.		390.00	58500.00	400.00	60000.00

L1 Amount	L1 Vendor
516000.00	A.SARATHA
306000.00	A.SARATHA
6468000.00	A.SARATHA
564000.00	S.A.V.Constr uctions
58500.00	A.SARATHA

Total in Figures
Lowest Amount Quoted BY: A.SARATHA(8006500.00)

8006500.00
9232000.00

Signature Not Verified

Digitally signed by RAJESHKUMAR GANGADHARAN PILLAI
Date: 2025.04.26 18:17:20 IST
Location: eProcurement System for Central PSUs

