Validate Print Help

NO- 02

Work Name : RE SURFACING THE EXISTING CAMPUS ROAD AT KCAET , TAVANUR

Sl. No.	Item Description	Quantity	Units	Estimated Rate	TOTAL AMOUNT With Taxes	TOTAL AMOUNT In Words
1	**ROAD**					
1	2.3.2.A : Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable material to be used or auctioned, up to a lead of 1000 metres including removal and disposal of top organic soil not exceeding 150 mm in thickness In area of light jungle - By Mechanical Means	0.0300	Hecter	48345.1800	**1450.3600**	INR One Thousand Four Hundred & Fifty and Paise Thirty Six Only
2	3.3 : Excavation for road way in soil with Dozer including cutting and pushing the earth to site of embankment upto a distance of 100 metres (average lead 50 metres), including trimming bottom and side slopes in accordance with requirements of lines, grades and cross sections.	17.7820	cum	158.2600	**2814.1800**	INR Two Thousand Eight Hundred & Fourteen and Paise Eighteen Only
3	4.2.A.1 : Construction of granular sub-base by providing graded material, spreading in uniform layers with motor grader on prepared surface, mixing by mix in place method with rotavator at OMC, and compacting with vibratory roller to achieve the desired density, complete as per clause 401. Grading-III -For lower sub base - Mix in Place Method	10.6690	cum	2873.4400	**30656.7300**	INR Thirty Thousand Six Hundred & Fifty Six and Paise Seventy Three Only
4	55.8.a : Filling up pot holes (cut and formed to regular shapes and all loose and defective materials removed) after supplying a prime coat of hot bitumen using 36mm departmental broken stone and compacting with power roller to get a compact surface.	13.9540	cum	3786.3600	**52834.8700**	INR Fifty Two Thousand Eight Hundred & Thirty Four and Paise Eighty Seven Only

5	55.9.a : Filling up pot holes (cut and formed to regular shapes and all loose and defective materials removed) after supplying a prime coat of hot bitumen using 12mm departmental broken stone and compacting with power roller to get a compact surface.	1.0190	cum	8459.7200	**8620.4500**	INR Eight Thousand Six Hundred & Twenty and Paise Forty Five Only
6	55.7.a : Providing bitumen leveling coarse between 40mm and 150mm with 36mm deptl metal by spreading the metal to line and levels and rolling until the compacted coarse aggregate has a firm surface and applying hot bitumen with pressure sprayer at the rate of 20 Kg per M3 metal including all cost of bitumen conveyance heating mixing spreading in appropriate locations to proper levels compacting with power roler and other sundry stores.	7.1130	cum	2227.6300	**15845.1300**	INR Fifteen Thousand Eight Hundred & Forty Five and Paise Thirteen Only
7	55.4 : Supplying and stacking 36mm size hard broken stone in standard heaps for measurement.	21.1130	cum	2248.2400	**47467.0900**	INR Forty Seven Thousand Four Hundred & Sixty Seven and Paise
8	55.2 : Supplying and stacking 12mm hard blue granite broken stone in standard heaps for measurement(IRC 3.2.1.a)	32.0700	cum	2331.2800	**74764.1500**	INR Seventy Four Thousand Seven Hundred & Sixty Four and Paise Fifteen Only
9	55.3 : Supplying and stacking 6mm hard blue granite broken stone in standard heaps for measurement(IRC 3.2.1.a)	10.3500	cum	2331.2800	**24128.7500**	INR Twenty Four Thousand One Hundred & Twenty Eight and Paise Seventy Five Only
10	55.1.a : Providing, laying and rolling of open graded premix carpet of 20 mm thickness with 0.27 cum of 12 mm departmental aggregates premixed with 12.96 kg of bitumen per 10 sqm using penetration grade bitumen to required line, grade and level on a previously prepared base, after priming the existing surface with 5 kg of bitumen (VG 30) 10 sqm including mixing in a suitable plant, laying and rolling with a three wheel static roller of 80-100 KN capacity, finished to required level and grades,followed by a seal coat of 0.09 cum of 6 mm departmental aggregates premixed with 8.64 kg of bitumen per 10 sqm. By Manual Means.	1150.0000	sqm	209.3100	**240706.5000**	INR Two Lakh Forty Thousand Seven Hundred & Six and Paise Fifty Only

	PATCH					
11	50.6.7.1 : Laterate masonry with neatly dressed laterate stone of size 40x20x15cm or nearest size in cement mortar 1:6 for foundation and basement including all cost of materials, labour charges etc.	0.7370	cum	6314.5900	**4653.8500**	INR Four Thousand Six Hundred & Fifty Three and Paise Eighty Five Only
12	13.1.1 : 12 mm cement plaster of mix:1:4 (1 cement : 4 fine sand)	7.0000	sqm	237.3700	**1661.5900**	INR One Thousand Six Hundred & Sixty One and Paise Fifty Nine Only
13	2.33.2 : Felling trees of the girth (measured at a height of 1 m above ground level) including cutting of trunks and branches, removing the roots and stacking of serviceable material and disposal of unserviceable material.Beyound 60 cm girth up to and including 120 cm girth	1.0000	each	1335.0300	**1335.0300**	INR One Thousand Three Hundred & Thirty Five and Paise Three Only
14	od2086/2018_2019 : Man mazdoor engaged for lifting the cover slab and cleaning the drain and relaying the cover slab etc complete.	5.0000	Day	586.6800	**2933.4000**	INR Two Thousand Nine Hundred & Thirty Three and Paise Forty Only
Total in Figures					**509872.08**	INR Five Lakh Nine Thousand Eight Hundred & Seventy Two and Paise Eight Only
Quoted Rate in Figures					**509872**	INR Five Lakh Nine Thousand Eight Hundred & Seventy Two
Quoted Rate in Words		**INR Five Lakh Nine Thousand Eight Hundred & Seventy Two Only**				