

Project Estimate

Project Details

Estimation Number: ES-0000497472	Work: WARD NO. 36, DEEWAN YADAV TO A.K.V.M. SCHOOL WALI GALI
ULB: 0130 (Bhind Nagar Palika)	Demand ID: DM-0000484090
Department: Public Works	PAC: 4391416.72
Project No.:	Gross: 5181871.73

Activity / SOR / NON SOR and WBS Details

WBS NO	SOR ITEM	Description	Cou nts	Nos	Len gth	Brea dth	Dept h	Volu me	Area	Wei ght	Quant ity	Unit	Price/U nit	Amount Before GST	GST %	Total Amount	Remark s
1	NVI-3.12	Construction of Embankment/Sub-grade/Earthen Shoulders		1.0	173.0	5.5	0.6	570.9			570.9	M3	432.0	246,628.80	18.0	291,021.98	
1	NVI-3.12			1.0	280.0	8.5	0.6	1428.0			1428.0	M3	432.0	616,896.00	18.0	727,937.28	
1	4.1	Construction of Granular Sub-Base		1.0	173.0	5.5	0.15	142.725			142.725	M3	1059.0	151,145.77	18.0	178,352.01	
1	4.1			1.0	280.0	8.5	0.15	357.0			357.0	M3	1059.0	378,063.00	18.0	446,114.34	
1	NVI-4.2.1.1	For 53 mm maximum size		1.0	173.0	5.5	0.15	142.725			142.725	M3	1378.0	196,675.05	18.0	232,076.56	
1	NVI-4.2.1.1			1.0	280.0	8.5	0.15	357.0			357.0	M3	1378.0	491,946.00	18.0	580,496.28	
1	NVI-4.3.1.1	Using Screening Type-A (13.2mm Agg.)		1.0	173.0	5.5	0.1	95.15			95.15	M3	1458.0	138,728.70	18.0	163,699.87	
1	NVI-4.3.1.1			1.0	280.0	8.5	0.1	238.0			238.0	M3	1458.0	347,004.00	18.0	409,464.72	
1	NI-5.2.2	@ 0.30 Kg per Sqm (dry and hungry bituminous surfaces/granular surfaces treated with primer)		1.0	173.0	5.5			951.5		951.5	M2	16.0	15,224.00	18.0	17,964.32	
1	NI-5.2.2			1.0	280.0	8.5			238.0		238.0	M2	16.0	38,080.00	18.0	44,934.40	
1	NVI-5.5.1	Mechanical method using VG 30 Grade Bitumen and Hot Mix Plant of appropriate capacity not less than 75 tone		1.0	173.0	5.5			951.5		951.5	M2	145.0	137,967.50	18.0	162,801.65	
1	NVI-5.5.1			1.0	280.0	8.5			238.0		238.0	M2	145.0	345,100.00	18.0	407,218.00	
1	NVI-5.11.2	For Grading II (50-75mm thickness) bitumen content 4.5% (VG-30)		1.0	173.0	5.5	0.05	47.575			47.575	M3	7732.0	367,849.90	18.0	434,062.88	
1	NVI-5.11.2			1.0	280.0	8.5	0.05	119.0			119.0	M3	7732.0	920,108.00	18.0	1,085,727.44	

WBS Summary

WBS NO	WBS Text	Amount
1	WARD NO. 36, DEEWAN YADAV TO A.K.V.M. SCHOOL WALI GALI	4,391,416.72
Total PAC		4391416.72

GST: 790455.01
Gross: 5181871.73