

Project Estimate

Project Details

Estimation Number: ES-0130-26-0000000021	Work: WARD-1, BAMABA KA KINARA
ULB: 0130 (Bhind Nagar Palika)	Demand ID: DM-0130-26-0000000018
Department: Public Works	PAC: 8181058.49
Project No.:	Gross: 9653649.02

Activity / SOR / NON SOR and WBS Details

WBS NO	SOR ITEM	Description	Cou nts	Nos	Len gth	Area db	Depl. h	Volu me	Area	Wei ght	Quant ity	Unit	Price/U nit	Amount Before GST	GST %	Total Amount	Remarks
1	VII-2021-2.6.1	All kinds of soil		1.0	330.0	0.5	0.5	82.5			82.5	M3	151.0	12,457.50	18.0	14,699.85	
1	VII-2021-2.6.1			2.0	564.0	0.5	0.5	141.0			282.0	M3	151.0	42,582.00	18.0	50,246.76	
1	VII-2021-2.6.1			1.0	130.0	0.5	0.5	32.5			32.5	M3	151.0	4,907.50	18.0	5,790.85	
1	VII-2021-4.1.6	Cement concrete grade M-10 (Nominal Mix) with 40mm maximum size of stone aggregate		1.0	330.0	0.5	0.1	16.5			16.5	M3	4112.0	67,848.00	18.0	80,060.64	
1	VII-2021-4.1.6			2.0	564.0	0.5	0.1	28.2			56.4	M3	4112.0	231,916.80	18.0	273,661.82	
1	VII-2021-4.1.6			1.0	130.0	0.5	0.1	6.5			6.5	M3	4112.0	26,728.00	18.0	31,539.04	
1	VII-2021-19.1.1	Foundations, footings, bases of columns, etc. For mass concrete.		3.0	330.0	0.3			99.0		297.0	M2	160.0	47,520.00	18.0	56,073.60	
1	VII-2021-19.1.1			6.0	564.0	0.3			169.2		1015.2	M2	160.0	162,432.00	18.0	191,669.76	
1	NII-4.1.2	CEMENT CONCRETE GRADE M-20 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE		1.0	330.0	0.5	0.1	16.5			16.5	M3	5178.0	85,437.00	18.0	100,815.66	
1	NII-4.1.2			2.0	564.0	0.5	0.1	28.2			56.4	M3	5178.0	292,039.20	18.0	344,606.26	
1	NII-4.1.2			1.0	130.0	0.5	0.1	6.5			6.5	M3	5178.0	33,657.00	18.0	39,715.26	
1	NII-4.1.2			2.0	330.0	0.1	0.3	9.9			19.8	M3	5178.0	102,524.40	18.0	120,978.79	
1	NII-4.1.2			4.0	564.0	0.1	0.3	16.92			67.68	M3	5178.0	350,447.04	18.0	413,527.51	
1	NII-22.6.4	300 MM DIA. R.C.C. PIPE		1.0	130.0						130.0	M	591.0	76,830.00	18.0	90,659.40	
1	NI-4.1.1.1	4.1 Construction of granular sub-base, spreading in uniform layers with motor grader on prepared		1.0	330.0	9.5	0.1	313.5			313.5	M3	1059.0	331,996.50	18.0	391,755.87	
1	NI-4.1.1.1			1.0	160.0	3.8	0.1	60.8			60.8	M3	1059.0	64,387.20	18.0	75,976.90	
1	NVI-6.1	Dry Lean Cement Concrete Sub-Base		1.0	330.0	9.5	0.1	313.5			313.5	M3	3210.0	1,006,335.00	18.0	1,187,475.30	
1	NVI-6.1			1.0	160.0	3.8	0.1	60.8			60.8	M3	3210.0	195,168.00	18.0	230,298.24	

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-6.1			1.0	159.0	5.2	0.1	82.68			82.68	M3	3210.0	265,402.80	18.0	313,175.30	
1	NVI--6.2.1	Dowel jointed, Plain Concrete Pavement In M30 Grade Concrete		1.0	330.0	9.5	0.15	470.25			470.25	M3	5916.0	2,781,999.00	18.0	3,282,758.82	
1	NVI--6.2.1			1.0	284.0	5.2	0.15	221.52			221.52	M3	5916.0	1,310,512.32	18.0	1,546,404.54	
1	NVI--6.2.1			1.0	280.0	3.8	0.15	159.6			159.6	M3	5916.0	944,193.60	18.0	1,114,148.45	
1	DNIV-6.2.3	Deduct from Item No 6.2.1 & 6.2.2 above if paver with electronic sensor/ mechanical paver, is not used and laying is done by any other metho		1.0				851.37			851.37	M3	-301.0	-256,262.37	18.0	-302,389.60	

WBS Summary

WBS NO	WBS Text	Amount
1	WARD-1, BAMABA KA KINARA, RAMCHANDRA SHARMA MAST& ACCORDING TO SITE PLAN	8,181,058.49
Total PAC		8181058.49

GST: 1472590.53
Gross: 9653649.02