

Project Estimate

Project Details

Estimation Number: ES-0000435892	Work:
ULB: 0130 (Bhind Nagar Palika)	Demand ID: DM-0000412432
Department:	PAC: 4116689.12
Project No.:	Gross: 4857693.16

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	2.6.1	Earth work in excavation by mechanical		2.0	512.0	0.5	0.5	128.0			256.0	M3	151.0	38,656.00	18.0	45,614.08	
1	VII-2021-4.1.6	Cement concrete grade M-10 (Nominal Mix) with 40mm maximum size of stone aggregate		2.0	512.0	0.5	0.1	25.6			51.2	M3	4112.0	210,534.40	18.0	248,430.59	
1	VII-2021-19.1.1	Foundations, footings, bases of columns, etc. For mass concrete.		4.0	512.0	0.3			153.6		614.4	M2	160.0	98,304.00	18.0	115,998.72	
1	NII-4.1.2	CEMENT CONCRETE GRADE M-20 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE		2.0	512.0	0.5	0.1	25.6			51.2	M3	5178.0	265,113.60	18.0	312,834.05	
1	NII-4.1.2			4.0	512.0	0.1	0.3	15.36			61.44	M3	5178.0	318,136.32	18.0	375,400.86	
1	6.1	Dry Lean Cement Concrete Sub- Base		1.0	85.0	7.0	0.07	41.65			41.65	M3	3210.0	133,696.50	18.0	157,761.87	
1	6.1			1.0	35.0	5.5	0.07	13.475			13.48	M3	3210.0	43,270.80	18.0	51,059.54	
1	6.1			1.0	90.0	6.0	0.07	37.8			37.8	M3	3210.0	121,338.00	18.0	143,178.84	
1	6.1			1.0	37.0	5.5	0.07	14.245			14.25	M3	3210.0	45,742.50	18.0	53,976.15	
1	6.1			1.0	100.0	3.0	0.07	21.0			21.0	M3	3210.0	67,410.00	18.0	79,543.80	
1	6.1			1.0	105.0	4.0	0.07	29.4			29.4	M3	3210.0	94,374.00	18.0	111,361.32	
1	6.1			1.0	30.0	15.0	0.07	31.5			31.5	M3	3210.0	101,115.00	18.0	119,315.70	
1	6.1			1.0	30.0	9.5	0.07	19.95			19.95	M3	3210.0	64,039.50	18.0	75,566.61	
1	NVI--6.2.1	Dowel jointed, Plain Concrete Pavement In M30 Grade Concrete		1.0	35.0	5.5	0.15	28.875			28.88	M3	5916.0	170,854.08	18.0	201,607.81	
1	NVI--6.2.1			1.0	90.0	6.0	0.15	81.0			81.0	M3	5916.0	479,196.00	18.0	565,451.28	
1	NVI--6.2.1			1.0	37.0	5.5	0.15	30.525			30.52	M3	5916.0	180,556.32	18.0	213,056.46	
1	NVI--6.2.1			1.0	100.0	3.0	0.15	45.0			45.0	M3	5916.0	266,220.00	18.0	314,139.60	
1	NVI--6.2.1			1.0	105.0	4.0	0.15	63.0			63.0	M3	5916.0	372,708.00	18.0	439,795.44	
1	NVI--6.2.1			1.0	30.0	15.0	0.15	67.5			67.5	M3	5916.0	399,330.00	18.0	471,209.40	
1	NVI--6.2.1			1.0	30.0	9.5	0.15	42.75			42.75	M3	5916.0	252,909.00	18.0	298,432.62	
1	NVI--6.2.1			1.0	85.0	7.0	0.15	89.25			89.25	M3	5916.0	528,003.00	18.0	623,043.54	

WBS NO	SOR ITEM	Description	Cou nts	Nos	Len gth	Brea dth	Depl h	Volu me	Area	Wei ght	Quant ity	Unit	Price/U nit	Amount Before GST	GST %	Total Amount	Remark s
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				447.9			447.9	M3	-301.0	-134,817.90	18.0	-159,085.12	

WBS Summary

WBS NO	WBS Text	Amount
1	panchwati - housing colony , &all connected street	4,116,689.12
	Total PAC	4116689.12

GST: 741004.04
Gross: 4857693.16