

Project Estimate

Project Details

Estimation Number: ES-0000000089	Work: WARD-10,DIVERSION ROAD TO SANTOSH NAGAR MAIN ROAD & ACCORDING TO SITE PLAN
ULB: 0130 (Bhind Nagar Palika)	Demand ID: DM-0000000200
Department: Public Works	PAC: 4621134.55

WBS NO	SOR ITEM	Description	Cou nts	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W
				hts	gth	th	n	th	Area	W	Quant	Unit	Price/U	Amount	O	Total	Remarks	
													nit	Before	%	Amount		
														O				
1	VII-2021-2.6.1	All kinds of soil		2.0	553.0	0.5	0.5	138.25			276.5	M3	151.0	41,751.50	18.0	49,266.77		
1	VII-2021-2.6.1			2.0	230.0	0.4	0.4	36.8			73.6	M3	151.0	11,113.60	18.0	13,114.05		
1	VII-2021-4.1.6	Cement concrete grade M-10 (Nominal Mix) with 40mm maximum size of stone aggregate		2.0	553.0	0.5	0.1	27.65			55.3	M3	4112.0	227,393.60	18.0	268,324.45		
1	VII-2021-4.1.6			2.0	230.0	0.4	0.1252	11.5184			23.04	M3	4112.0	94,740.48	18.0	111,793.77		
1	VII-2021-19.1.1	Foundations, footings, bases of columns, etc. For mass concrete.		3.0	783.0	0.3			234.9		704.7	M2	160.0	112,752.00	18.0	133,047.36		
1	NII-4.1.2	CEMENT CONCRETE GRADE M-20 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE		2.0	553.0	0.5	0.1	27.65			55.3	M3	5178.0	286,343.40	18.0	337,885.21		
1	NII-4.1.2			2.0	230.0	0.5	0.1	11.5			23.0	M3	5178.0	119,094.00	18.0	140,530.92		
1	NII-4.1.2			4.0	783.0	0.1	0.3	23.49			93.96	M3	5178.0	486,524.88	18.0	574,099.36		
1	NVI-6.1	Dry Lean Cement Concrete Sub- Base		1.0	36.0	5.2	0.1	18.72			18.72	M3	3210.0	60,091.20	18.0	70,907.62		
1	NVI-6.1			1.0	457.0	3.8	0.1	173.66			173.66	M3	3210.0	557,448.60	18.0	657,789.35		
1	NVI-6.1			1.0	60.0	3.4	0.1	20.4			20.4	M3	3210.0	65,484.00	18.0	77,271.12		
1	NVI-6.1			1.0	170.0	2.9	0.1	49.3			49.3	M3	3210.0	158,253.00	18.0	186,738.54		
1	NVI-6.1			1.0	60.0	2.4	0.1	14.4			14.4	M3	3210.0	46,224.00	18.0	54,544.32		
1	NVI--6.2.1	Dowel jointed, Plain Concrete Pavement in M30 Grade Concrete		1.0	36.0	5.2	0.15	28.08			28.08	M3	5916.0	166,121.28	18.0	196,023.11		
1	NVI--6.2.1			1.0	457.0	3.8	0.15	260.49			260.49	M3	5916.0	1,541,058.84	18.0	1,818,449.43		
1	NVI--6.2.1			1.0	60.0	3.4	0.15	30.6			30.6	M3	5916.0	181,029.60	18.0	213,614.93		
1	NVI--6.2.1			1.0	170.0	2.9	0.15	73.95			73.95	M3	5916.0	437,488.20	18.0	516,236.08		
1	NVI--6.2.1			1.0	60.0	2.4	0.15	21.6			21.6	M3	5916.0	127,785.60	18.0	150,787.01		
1	NVI--6.2.1			1.0	30.0	1.5	0.1	4.5			4.5	M3	5916.0	26,622.00	18.0	31,413.96		

WBS NO	SOR ITEM	Description	Qty	Rate	Len	Brea	Dept	Value	Area	Wei	Quant	Unit	Price/U	Amount	GST	Total	Remarks
					gth	th	n			ght	ty		nt	before	%	Amount	
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					419.22			410.22	M3	-301.0	-120,185.22	18.0	-148,898.56	

WBS NO	Description	Amount
1	WARD-10,DIVERSION ROAD TO SANTOSH NAGAR MAIN ROAD & ACCORDING TO SITE PLAN	4,621,134.56
Total PAC		4621134.55

GST: 831804.22
Gross: 5452938.77