

Project Estimate

Project Details

Estimation Number: ES-0006414001	Work: WARD-03,UMAKANT PUROHIT TO GAJENDRA SINGH BHADOURIYA PLOT KE BAGAL WALI GALIBANTI BHARDWAJ
ULB: 0130 (Bhind Nagar Palika)	Demand ID: DM-0000000167
Department: Public Works	PAC: 4512929 14

VRS NO	SQR ITEM	Description	Qty	Rate	Area	Depth	Volume	Rate	Total	Unit	Rate	Amount Before GST	GST %	Total Amount	Remarks
1	PW1101 21825N SR12	1.0 TRANSPORTATION BY MECHANICAL MEANS INCLUDING LOADING UNLOADING AND ATACKING WHERE EVER NECESSARY.1 EXCAVATED EARTH	1.0	220.0	1.0	1.0	220.0		220.0	M3	149.0	32,780.00	18.0	38,680.40	
1	NVI-2.3.1.1.2	Plain Cement Concrete Grade M-15 and M-20	1.0	302.0	6.0	0.3	543.6		543.6	M3	615.0	334,314.00	18.0	394,490.52	
1	VII-2021-2.6.1	All kinds of soil	2.0	142.0	0.5	0.5	35.5		71.0	M3	151.0	10,721.00	18.0	12,650.78	
1	VII-2021-2.6.1		1.0	226.0	1.0	1.0	226.0		226.0	M3	151.0	34,126.00	18.0	40,268.68	
1	VII-2021-2.18.1	Moorum/Hard copra	1.0	226.0	1.0	0.2	45.2		45.2	M3	478.0	21,605.60	18.0	25,494.61	
1	VII-2021-4.1.6	Cement concrete grade M-10 (Nominal Mix) with 40mm maximum size of stone aggregate	2.0	142.0	0.5	0.1	7.1		14.2	M3	4112.0	58,390.40	18.0	68,900.67	
1	VII-2021-4.1.6		1.0	226.0	1.0	0.1	22.6		22.6	M3	4112.0	92,931.20	18.0	109,658.82	
1	VII-2021-19.1.2	Walls (any thickness) including attached pilasters, buttersses, plinth and string courses etc	4.0	226.0	0.7		158.2		632.8	M2	289.0	182,879.20	18.0	215,797.46	
1	VII-2021-19.1.2		4.0	142.0	0.3		42.6		170.4	M2	289.0	49,245.60	18.0	58,109.81	
1	VII-2021-19.1.2		16.0	6.0	0.3		1.8		28.8	M2	289.0	8,323.20	18.0	9,821.38	
1	VII-2021-19.1.3	Suspended floors, roofs, landings, balconies and access platform.	1.0	20.0	1.0		20.0		20.0	M2	305.0	6,100.00	18.0	7,198.00	
1	VII-2021-5.1.1	Cement concrete grade M-20 (Nominal Mix) with 20 mm maximum size of stone aggregate.	1.0	226.0	1.0	0.1	22.6		22.6	M3	5435.0	122,831.00	18.0	144,940.58	BASE
1	VII-2021-5.1.1		2.0	226.0	0.15	0.7	23.73		47.46	M3	5435.0	257,945.10	18.0	304,375.22	SIDE
1	VII-2021-5.1.1		8.0	6.0	0.6	0.3	1.08		8.64	M3	5435.0	46,958.40	18.0	55,410.91	CHANNEL

WBS NO	SOR ITEM	Description	Cou nts	Nbs	Len gth	Brea dth	Dept h	Volu me	Area	Wt ght	Quant y	Unit	Price/U nit	Amount Before GST	GST %	Total Amount	Remarks
1	NII-5.3	REINFORCED CEMENT CONCRETE WORK IN BEAMS, SUSPENDED FLOORS, ROOFS HAVING SLOPE UP TO 15° LANDINGS, BALCONIES, SHELVES,		1.0	20.0	1.5	0.2	6.0			6.0	M3	5932.0	35,592.00	18.0	41,998.56	
1	NII-5.9	PROVIDING, HOISTING AND FIXING UP TO FLOOR TWO LEVEL PRECAST REINFORCED CEMENT CONCRETE IN LINTELS, MANHOLE COVER, SHEL		575.0	0.45	1.0	0.1	0.045			25.88	M3	7944.0	205,590.72	18.0	242,597.05	
1	NII-10.14.1.2	IN GRATINGS, FRAMES, GUARD BAR, LADDER, RAILINGS, BRACKETS, GATES AND SIMILAR		1.0						480.0	480.0	KG	92.0	44,160.00	18.0	52,108.80	CROSS DRAIN STEEL
1	VII-2021-5.11.4	Thermo-Mechanically Treated bars. (Fe 500 D or more)		1.0						868.00	8680.0	KG	58.0	503,440.00	18.0	594,059.20	
1	NII-4.1.2	CEMENT CONCRETE GRADE M-20 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE		2.0	142.0	0.5	0.1	7.1			14.2	M3	5178.0	73,527.60	18.0	86,762.57	
1	NII-4.1.2			4.0	142.0	0.1	0.3	4.26			17.04	M3	5178.0	88,233.12	18.0	104,115.08	
1	NVI-6.1	Dry Lean Cement Concrete Sub- Base		1.0	320.0	6.0	0.1	192.0			192.0	M3	3210.0	616,320.00	18.0	727,257.60	
1	NVI-6.1			1.0	20.0	3.0	0.1	6.0			6.0	M3	3210.0	19,260.00	18.0	22,726.80	
1	NVI--6.2.1	Dowel jointed, Plain Concrete Pavement in M30 Grade Concrete		1.0	320.0	6.0	0.15	288.0			288.0	M3	5916.0	1,703,808.00	18.0	2,010,493.44	
1	NVI--6.2.1			1.0	20.0	3.0	0.15	9.0			9.0	M3	5916.0	53,244.00	18.0	62,827.92	
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				297.0			297.0	M3	-301.0	-89,397.00	18.0	-105,488.46	

WBS NO	WBS Text	Amount
1	WARD-03,UMAKANT PUROHIT TO GAJENDRA SINGH BHADOURIYA PLOT KE BAGAL WALI GALIBANTI BHARDWAJ	4,512,929.14
	Total PAC	4512929.14

GST: 812327.25
Gross: 5325256.39