

Project Estimate

Project Details

Estimation Number: ES-0000434076	Work: CON OF GANGAUR GHAT AT W-12 INDRAVATI NADI KINARE MARUTI MOHALLE KA GHAT
ULB: 0502 (BISTAN NAGAR PARISHAD)	Demand ID: DM-0000421020
Department: Public Works	PAC: 1276651.64

Activity / SOR / NON SOR and WBS Details

WBS NO	SOR ITEM	Description	Coun ts	Nos	Leng th	Brea dth	Dept h	Volu me	Area	Weig ht	Quanti ty	Unit	Price/U nit	Amount Before GST	GST %	Total Amount
1	NII-2.6.2	ORDINARY ROCK		23.0	1.2	1.2	1.5	2.16			49.68	M3	261.0	12,966.48	18.0	15,300.45
1	NII-4.1.4	CEMENT CONCRETE GRADE M-10 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE		23.0	1.2	1.2	0.1	0.144			3.31	M3	4219.0	13,964.89	18.0	16,478.57
1	NII-4.1.4			2.0	27.5	0.2	0.1	0.55			1.1	M3	4219.0	4,640.90	18.0	5,476.26
1	NII-4.1.4			1.0	10.0	0.2	0.1	0.2			0.2	M3	4219.0	843.80	18.0	995.68
1	NII-4.1.4			7.0	10.0	0.2	0.1	0.2			1.4	M3	4219.0	5,906.60	18.0	6,969.79
1	NII-4.1.4			2.0	3.6	0.2	0.1	0.072			0.14	M3	4219.0	590.66	18.0	696.98
1	NII-4.1.4			1.0	10.0	2.5	0.15	3.75			3.75	M3	4219.0	15,821.25	18.0	18,669.08
1	NII-4.1.4			-23.0	0.3	0.2	0.1	0.006			-0.14	M3	4219.0	-590.66	18.0	-696.98
1	NII-5.1.1	CementconcretegradeM-20(NominalMix)with20mm maximumsize of stone aggregate.		23.0	1.0	1.0	0.4	0.4			9.2	M3	5435.0	50,002.00	18.0	59,002.36
1	NII-5.1.1			23.0	0.3	0.2	1.1	0.066			1.52	M3	5435.0	8,261.20	18.0	9,748.22
1	NII-5.1.1			2.0	27.5	0.2	0.3	1.65			3.3	M3	5435.0	17,935.50	18.0	21,163.89
1	NII-5.1.1			1.0	10.0	0.2	0.3	0.6			0.6	M3	5435.0	3,261.00	18.0	3,847.98
1	NII-5.1.1			7.0	10.0	0.2	0.3	0.6			4.2	M3	5435.0	22,827.00	18.0	26,935.86
1	NII-5.1.1			2.0	3.6	0.2	0.3	0.216			0.43	M3	5435.0	2,337.05	18.0	2,757.72
1	NII-5.1.1			1.0	10.0	2.5	0.15	3.75			3.75	M3	5435.0	20,381.25	18.0	24,049.88
1	NII-5.1.1			7.0	10.0	0.2	0.3	0.6			4.2	M3	5435.0	22,827.00	18.0	26,935.86
1	NII-5.1.1			2.0	3.6	0.2	0.3	0.216			0.43	M3	5435.0	2,337.05	18.0	2,757.72
1	NII-5.1.1			1.0	27.5	10.0	0.1	27.5			27.5	M3	5435.0	149,462.50	18.0	176,365.75
1	NII-5.1.1			1.0				10.19			10.19	M3	5435.0	55,382.65	18.0	65,351.53
1	NII-5.1.1			2.0	27.5	0.2	0.3	1.65			3.3	M3	5435.0	17,935.50	18.0	21,163.89
1	NII-19.1.1	FOUNDATIONS, FOOTINGS, BASES OF COLUMNS, ETC. FOR MASS CONCRETE.		23.0	4.0	0.4			1.6		36.8	M2	160.0	5,888.00	18.0	6,947.84
1	NII-19.1.1			23.0	1.0	1.1			1.1		25.3	M2	160.0	4,048.00	18.0	4,776.64
1	NII-19.1.1			2.0	55.0	0.3			16.5		33.0	M2	160.0	5,280.00	18.0	6,230.40
1	NII-19.1.1			1.0	20.0	0.3			6.0		6.0	M2	160.0	960.00	18.0	1,132.80
1	NII-19.1.1			7.0	20.0	0.3			6.0		42.0	M2	160.0	6,720.00	18.0	7,929.60
1	NII-19.1.1			2.0	7.2	0.3			2.16		4.32	M2	160.0	691.20	18.0	815.62
1	NII-2.16	FILLING BY AVAILABLE EXCAVATED EARTH (EXCLUDING ROCK) IN TRENCHES, PLINTH, SIDES OF FOUNDATIONS ETC. IN LAYERS NOT EXCE		23.0	1.2	1.2	1.0	1.44			33.12	M3	89.0	2,947.68	18.0	3,478.26

WBS NO	SOR ITEM	Description	Coun ts	Nos	Leng th	Brea dth	Dept h	Volu me	Area	Weig ht	Quanti ty	Unit	Price/U nit	Amount Before GST	GST %	Total Amount
1	NII-2.16			1.0	14.6	9.6	0.6	84.096			84.1	M3	89.0	7,484.90	18.0	8,832.18
1	NII-2.16			1.0	9.6	9.6	0.6	55.296			55.3	M3	89.0	4,921.70	18.0	5,807.61
1	NII-5.2.1	CEMENT CONCRETE GRADE M-20 (NOMINAL MIX) WITH 20 MM MAXIMUM SIZE OF STONE AGGREGATE.		2.0	27.5	0.2	1.3	7.15			14.3	M3	5656.0	80,880.80	18.0	95,439.34
1	NII-5.2.1			4.0	10.0	0.2	1.3	2.6			10.4	M3	5656.0	58,822.40	18.0	69,410.43
1	NII-5.2.1			2.0	3.6	0.2	1.4	1.008			2.02	M3	5656.0	11,425.12	18.0	13,481.64
1	NII-5.2.1			-2.0	2.5	0.2	1.3	0.65			-1.3	M3	5656.0	-7,352.80	18.0	-8,676.30
1	NII-19.1.2	WALLS (ANY THICKNESS) INCLUDING ATTACHED PILASTERS, BUTTERESSES, PLINTH AND STRING COURSES ETC		2.0	55.0	1.3			71.5		143.0	M2	289.0	41,327.00	18.0	48,765.86
1	NII-19.1.2			4.0	20.0	1.3			26.0		104.0	M2	289.0	30,056.00	18.0	35,466.08
1	NII-19.1.2			2.0	7.2	1.4			10.08		20.16	M2	289.0	5,826.24	18.0	6,874.96
1	NII-19.1.2			-2.0	5.0	1.3			6.5		-13.0	M2	289.0	-3,757.00	18.0	-4,433.26
1	NII-19.1.5	LINTELS, BEAMS, PLINTH BEAMS, GIRDERS, BRESSUMERS AND CANTILEVERS.		4.0	55.0	0.3			16.5		66.0	M2	270.0	17,820.00	18.0	21,027.60
1	NII-19.1.5			6.0	20.0	0.3			6.0		36.0	M2	270.0	9,720.00	18.0	11,469.60
1	NII-19.1.5			2.0	7.2	0.3			2.16		4.32	M2	270.0	1,166.40	18.0	1,376.35
1	NII-19.1.5			1.0	75.0	0.1			7.5		7.5	M2	270.0	2,025.00	18.0	2,389.50
1	NII-19.1.5			1.0	10.0	2.5			25.0		25.0	M2	270.0	6,750.00	18.0	7,965.00
1	NII-2.18.1	MOORUM/HARD COPRA		1.0	14.6	9.6	1.0	140.16			140.16	M3	478.0	66,996.48	18.0	79,055.85
1	NII-2.18.1			1.0	9.6	9.6	1.0	92.16			92.16	M3	478.0	44,052.48	18.0	51,981.93
1	NII-2.18.1			1.0				25.97			25.97	M3	478.0	12,413.66	18.0	14,648.12
1	NII-19.1.7	STAIRS, (EXCLUDING LANDINGS) EXCEPT SPIRAL-STAIRCASES.		1.0	9.8	1.9			18.62		18.62	M2	330.0	6,144.60	18.0	7,250.63
1	NII-5.11.1	MILD STEEL AND MEDIUM TENSILE STEEL BARS.		1.0						7478.95	7478.95	KG	57.0	426,300.15	18.0	503,034.18

WBS Summary

WBS NO	WBS Text	Amount
1	CON OF GANGAUR GHAT AT W-12 INDRAVATI NADI KINARE MARUTI MOHALLE KA GHAT	1,276,651.63
Total PAC		1276651.64

GST: 229797.29
Gross: 1506448.93

Sub Engineer E-sign

CMO E-sign

AE E-sign

SE Superintendent E-sign

Sub Engineer Division E-sign

AE Division E-sign

EE E-sign