

Truck Capacity = 400.00 pcs of 6" CHB

EQUIPT' OPERATING COST = PHP 1,827.50

ITEM DESCRIPTION	Truck Capacity per load (pc)	Truck daily operating cost (POL+ driver)	Labor Capacity			Unit Labor Cost PER HOUR	HAULING DISTANCE			TIME										Total Load / Unload Time (hrs)	Labor Cost per trip	Truck Cost per trip	TOTAL Cost per trip	UNIT MATERIAL HAULING COST (Php/pc-km)
			Loading (min)	Unloading (min)	Quantity (bd.ft)		On PAVED Road (kms)	On DIRT Road (kms)	TOTAL Hauling Distance (kms)	loading to truck (hrs)	PAVED ROAD		DIRT ROAD		unloading from truck (hrs)	TOTAL Time Spent per TRIP (hrs)	No. of trips / day							
											loaded travel (30 kph) (hrs)	travel w/o load (40 kph) (hrs)	loaded travel (20 kph) (hrs)	travel w/o load (30 kph) (hrs)										
																		(hrs)	(hrs)					
6" CHB (use Elf, 6 wheeler)	400.00	1,827.50	0.25	0.25	1.00	175.00	10.00	10.00	20.00	0.33	0.33	0.25	0.50	0.33	0.33	2.08	3.84	0.67	116.67	475.91	PHP	592.58	PHP	0.07
	400.00	1,827.50	0.25	0.25	1.00	175.00	10.50	10.50	21.00	0.33	0.35	0.26	0.53	0.35	0.33	2.15	3.71	0.67	116.67	492.09	PHP	608.76	PHP	0.07
	400.00	1,827.50	0.25	0.25	1.00	175.00	11.00	11.00	22.00	0.33	0.37	0.28	0.55	0.37	0.33	2.23	3.60	0.67	116.67	508.27	PHP	624.94	PHP	0.07
	400.00	1,827.50	0.25	0.25	1.00	175.00	11.50	11.50	23.00	0.33	0.38	0.29	0.58	0.38	0.33	2.30	3.48	0.67	116.67	524.45	PHP	641.12	PHP	0.07
	400.00	1,827.50	0.25	0.25	1.00	175.00	12.00	12.00	24.00	0.33	0.40	0.30	0.60	0.40	0.33	2.37	3.38	0.67	116.67	540.64	PHP	657.30	PHP	0.07
	400.00	1,827.50	0.25	0.25	1.00	175.00	12.50	12.50	25.00	0.33	0.42	0.31	0.63	0.42	0.33	2.44	3.28	0.67	116.67	556.82	PHP	673.48	PHP	0.07
	400.00	1,827.50	0.25	0.25	1.00	175.00	13.00	13.00	26.00	0.33	0.43	0.33	0.65	0.43	0.33	2.51	3.19	0.67	116.67	573.00	PHP	689.66	PHP	0.07
	400.00	1,827.50	0.25	0.25	1.00	175.00	13.50	13.50	27.00	0.33	0.45	0.34	0.68	0.45	0.33	2.58	3.10	0.67	116.67	589.18	PHP	705.85	PHP	0.07
	400.00	1,827.50	0.25	0.25	1.00	175.00	14.00	14.00	28.00	0.33	0.47	0.35	0.70	0.47	0.33	2.65	3.02	0.67	116.67	605.36	PHP	722.03	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	14.50	14.50	29.00	0.33	0.48	0.36	0.73	0.48	0.33	2.72	2.94	0.67	116.67	621.54	PHP	738.21	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	15.00	15.00	30.00	0.33	0.50	0.38	0.75	0.50	0.33	2.79	2.87	0.67	116.67	637.72	PHP	754.39	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	15.50	15.50	31.00	0.33	0.52	0.39	0.78	0.52	0.33	2.86	2.79	0.67	116.67	653.90	PHP	770.57	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	16.00	16.00	32.00	0.33	0.53	0.40	0.80	0.53	0.33	2.93	2.73	0.67	116.67	670.08	PHP	786.75	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	16.50	16.50	33.00	0.33	0.55	0.41	0.83	0.55	0.33	3.00	2.66	0.67	116.67	686.26	PHP	802.93	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	17.00	17.00	34.00	0.33	0.57	0.43	0.85	0.57	0.33	3.08	2.60	0.67	116.67	702.45	PHP	819.11	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	17.50	17.50	35.00	0.33	0.58	0.44	0.88	0.58	0.33	3.15	2.54	0.67	116.67	718.63	PHP	835.29	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	18.00	18.00	36.00	0.33	0.60	0.45	0.90	0.60	0.33	3.22	2.49	0.67	116.67	734.81	PHP	851.47	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	18.50	18.50	37.00	0.33	0.62	0.46	0.93	0.62	0.33	3.29	2.43	0.67	116.67	750.99	PHP	867.65	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	19.00	19.00	38.00	0.33	0.63	0.48	0.95	0.63	0.33	3.36	2.38	0.67	116.67	767.17	PHP	883.84	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	19.50	19.50	39.00	0.33	0.65	0.49	0.98	0.65	0.33	3.43	2.33	0.67	116.67	783.35	PHP	900.02	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	20.00	20.00	40.00	0.33	0.67	0.50	1.00	0.67	0.33	3.50	2.29	0.67	116.67	799.53	PHP	916.20	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	20.50	20.50	41.00	0.33	0.68	0.51	1.03	0.68	0.33	3.57	2.24	0.67	116.67	815.71	PHP	932.38	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	21.00	21.00	42.00	0.33	0.70	0.53	1.05	0.70	0.33	3.64	2.20	0.67	116.67	831.89	PHP	948.56	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	21.50	21.50	43.00	0.33	0.72	0.54	1.08	0.72	0.33	3.71	2.15	0.67	116.67	848.07	PHP	964.74	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	22.00	22.00	44.00	0.33	0.73	0.55	1.10	0.73	0.33	3.78	2.11	0.67	116.67	864.26	PHP	980.92	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	22.50	22.50	45.00	0.33	0.75	0.56	1.13	0.75	0.33	3.85	2.06	0.67	116.67	880.44	PHP	997.10	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	23.00	23.00	46.00	0.33	0.77	0.58	1.15	0.77	0.33	3.93	2.04	0.67	116.67	896.62	PHP	1,013.28	PHP	0.06
	400.00	1,827.50	0.25	0.25	1.00	175.00	23.50	23.50	47.00	0.33	0.78	0.59	1.18	0.78	0.33	4.00	2.00	0.67	116.67	912.80	PHP	1,029.46	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	24.00	24.00	48.00	0.33	0.80	0.60	1.20	0.80	0.33	4.07	1.97	0.67	116.67	928.98	PHP	1,045.65	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	24.50	24.50	49.00	0.33	0.82	0.61	1.23	0.82	0.33	4.14	1.93	0.67	116.67	945.16	PHP	1,061.83	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	25.00	25.00	50.00	0.33	0.83	0.63	1.25	0.83	0.33	4.21	1.90	0.67	116.67	961.34	PHP	1,078.01	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	25.50	25.50	51.00	0.33	0.85	0.64	1.28	0.85	0.33	4.28	1.87	0.67	116.67	977.52	PHP	1,094.19	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	26.00	26.00	52.00	0.33	0.87	0.65	1.30	0.87	0.33	4.35	1.84	0.67	116.67	993.70	PHP	1,110.37	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	26.50	26.50	53.00	0.33	0.88	0.66	1.33	0.88	0.33	4.42	1.81	0.67	116.67	1,009.88	PHP	1,126.55	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	27.00	27.00	54.00	0.33	0.90	0.68	1.35	0.90	0.33	4.49	1.78	0.67	116.67	1,026.07	PHP	1,142.73	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	27.50	27.50	55.00	0.33	0.92	0.69	1.38	0.92	0.33	4.56	1.75	0.67	116.67	1,042.25	PHP	1,158.91	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	28.00	28.00	56.00	0.33	0.93	0.70	1.40	0.93	0.33	4.63	1.73	0.67	116.67	1,058.43	PHP	1,175.09	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	28.50	28.50	57.00	0.33	0.95	0.71	1.43	0.95	0.33	4.70	1.70	0.67	116.67	1,074.61	PHP	1,191.27	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	29.00	29.00	58.00	0.33	0.97	0.73	1.45	0.97	0.33	4.78	1.68	0.67	116.67	1,090.79	PHP	1,207.46	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	29.50	29.50	59.00	0.33	0.98	0.74	1.48	0.98	0.33	4.85	1.65	0.67	116.67	1,106.97	PHP	1,223.64	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	30.00	30.00	60.00	0.33	1.00	0.75	1.50	1.00	0.33	4.92	1.63	0.67	116.67	1,123.15	PHP	1,239.82	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	30.50	30.50	61.00	0.33	1.02	0.76	1.53	1.02	0.33	4.99	1.60	0.67	116.67	1,139.33	PHP	1,256.00	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	31.00	31.00	62.00	0.33	1.03	0.78	1.55	1.03	0.33	5.06	1.58	0.67	116.67	1,155.51	PHP	1,272.18	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	31.50	31.50	63.00	0.33	1.05	0.79	1.58	1.05	0.33	5.13	1.56	0.67	116.67	1,171.69	PHP	1,288.36	PHP	0.05
	400.00	1,827.50	0.25	0.25	1.00	175.00	32.00	32.00	64.00	0.33	1.07	0.80	1.60	1.07	0.33	5.20	1.54	0.67	116.67	1,187.88	PHP			

		400.00	1.827.50	0.25	0.25	1.00	175.00	61.50	61.50	123.00	0.33	2.05	1.54	3.08	2.05	0.33	9.38	0.85	0.67	116.67	2.142.55	PHP	2.259.22	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	62.00	62.00	124.00	0.33	2.07	1.55	3.10	2.07	0.33	9.45	0.85	0.67	116.67	2.158.73	PHP	2.275.40	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	62.50	62.50	125.00	0.33	2.08	1.56	3.13	2.08	0.33	9.52	0.84	0.67	116.67	2.174.92	PHP	2.291.58	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	63.00	63.00	126.00	0.33	2.10	1.58	3.15	2.10	0.33	9.59	0.83	0.67	116.67	2.191.10	PHP	2.307.76	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	63.50	63.50	127.00	0.33	2.12	1.59	3.18	2.12	0.33	9.66	0.83	0.67	116.67	2.207.28	PHP	2.323.94	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	64.00	64.00	128.00	0.33	2.13	1.60	3.20	2.13	0.33	9.73	0.82	0.67	116.67	2.223.46	PHP	2.340.13	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	64.50	64.50	129.00	0.33	2.15	1.61	3.23	2.15	0.33	9.80	0.82	0.67	116.67	2.239.64	PHP	2.356.31	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	65.00	65.00	130.00	0.33	2.17	1.63	3.25	2.17	0.33	9.88	0.81	0.67	116.67	2.255.82	PHP	2.372.49	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	65.50	65.50	131.00	0.33	2.18	1.64	3.28	2.18	0.33	9.95	0.80	0.67	116.67	2.272.00	PHP	2.388.67	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	66.00	66.00	132.00	0.33	2.20	1.65	3.30	2.20	0.33	10.02	0.80	0.67	116.67	2.288.18	PHP	2.404.85	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	66.50	66.50	133.00	0.33	2.22	1.66	3.33	2.22	0.33	10.09	0.79	0.67	116.67	2.304.36	PHP	2.421.03	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	67.00	67.00	134.00	0.33	2.23	1.68	3.35	2.23	0.33	10.16	0.79	0.67	116.67	2.320.54	PHP	2.437.21	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	67.50	67.50	135.00	0.33	2.25	1.69	3.38	2.25	0.33	10.23	0.78	0.67	116.67	2.336.73	PHP	2.453.39	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	68.00	68.00	136.00	0.33	2.27	1.70	3.40	2.27	0.33	10.30	0.78	0.67	116.67	2.352.91	PHP	2.469.57	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	68.50	68.50	137.00	0.33	2.28	1.71	3.43	2.28	0.33	10.37	0.77	0.67	116.67	2.369.09	PHP	2.485.75	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	69.00	69.00	138.00	0.33	2.30	1.73	3.45	2.30	0.33	10.44	0.77	0.67	116.67	2.385.27	PHP	2.501.93	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	69.50	69.50	139.00	0.33	2.32	1.74	3.48	2.32	0.33	10.51	0.76	0.67	116.67	2.401.45	PHP	2.518.12	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	70.00	70.00	140.00	0.33	2.33	1.75	3.50	2.33	0.33	10.58	0.76	0.67	116.67	2.417.63	PHP	2.534.30	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	70.50	70.50	141.00	0.33	2.35	1.76	3.53	2.35	0.33	10.65	0.75	0.67	116.67	2.433.81	PHP	2.550.48	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	71.00	71.00	142.00	0.33	2.37	1.78	3.55	2.37	0.33	10.73	0.75	0.67	116.67	2.449.99	PHP	2.566.66	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	71.50	71.50	143.00	0.33	2.38	1.79	3.58	2.38	0.33	10.80	0.74	0.67	116.67	2.466.17	PHP	2.582.84	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	72.00	72.00	144.00	0.33	2.40	1.80	3.60	2.40	0.33	10.87	0.74	0.67	116.67	2.482.35	PHP	2.599.02	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	72.50	72.50	145.00	0.33	2.42	1.81	3.63	2.42	0.33	10.94	0.73	0.67	116.67	2.498.54	PHP	2.615.20	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	73.00	73.00	146.00	0.33	2.43	1.83	3.65	2.43	0.33	11.01	0.73	0.67	116.67	2.514.72	PHP	2.631.38	PHP	0.05
		400.00	1.827.50	0.25	0.25	1.00	175.00	73.50	73.50	147.00	0.33	2.45	1.84	3.68	2.45	0.33	11.08	0.72	0.67	116.67	2.530.90	PHP	2.647.56	PHP	0.05