



Lewisham
Borough of Southwark

RATE ANALYSIS

**DESCRIPTION
OF WORKS:**

Shops and Car Park area

CLIENT:

Green Park Business Campus

Date, 04/03/2015

Head Engineer
Arch. Paul Hilton



Id.Num. TARIFF	ITEMS AND ELEMENTS DESCRIPTION	Quantity	AMOUNTS		R.
			unit rate	TOTAL	
TO COLLECTION					
PRICE ANALYSIS					
Nr. 1 B.03.031	Cement Mixer - Specifications: - years of amortization: n = 6; - number of annual working hours: dd 220*h/d 8 = h 1840; - electricity consumption: 4 Kw or diesel: l/h 1,2; - oil consumption: Kg/h 0,100; - rate: r = 7%; - value of machinery = Euro 18075.99 E L E M E N T S: (F) hourly amortment rate (pr=0,59/5164,57*18075,99) Euro (F) spare parts (pr=0,17/5164,57*18075,99) corpo (S) [A.01.002] Diesel Fuel l (S) [A.01.004] Multi Grade Engine Oil Kg (F) Special additives (pr=0,68*0,10) n. (S) [A.02.001] Specialized Worker Ordinary servicing h				
		1,000	2,06	2,06	
		1,000	0,59	0,59	
		1,200	0,81	0,97	MAT
		0,100	6,82	0,68	MAT
		1,000	0,07	0,07	
		0,600	11,00	6,60	LAB
	Sub Total euro			10,97	
	Overheads 14% euro			1,54	
	Sub Total euro			12,51	
	Company Profits 10% euro			1,25	
	TOTAL euro / h			13,76	
Nr. 2 C.05.006A	Concrete work for sub-structure and super-structure (including plinths, beam connections, T-section foundation beams, slabs, slab on grade and all works generally cast in special m ... installation of iron, formed at the rate of 0,400 m3 of sand, 0,800 m3 of gravel or crushed stone and 250 kg of cement. E L E M E N T S: MATERIALI (S) [A.01.015A] Portland Cement R325 Kg (S) [A.01.045C] Selected quarry sand m3 (S) [A.01.036] Gravel for Concrete mixture m3 (S) [A.01.001] Water m3 MANODOPERA E MACCHINE (S) [A.02.003] Qualified Worker h (C) [B.03.031] Cement Mixer - Specifications: - years of amortization: n ... h				
		250,000	0,07	17,50	MAT
		0,400	22,47	8,99	MAT
		0,800	20,14	16,11	MAT
		0,120	1,03	0,12	MAT
		2,000	9,92	19,84	LAB
		0,400	10,97	4,39	AN
	Sub Total euro			66,95	
	Overheads 14% euro			9,37	
	Sub Total euro			76,32	
	Company Profits 10% euro			7,63	
	TOTAL euro / m3			83,95	
TO COLLECTION					

