



















dicators
specific indicator
180-210 € /day/ worker
400-480 € /day/ worker
220-280 € /day/ worker
300-360 € /day/ worker
280-320 € /day/ worker
360-440 € /day/ worker
400-480 € /day/ worker
200-240 € /day/ worker

3	TIME-COS	ST RELATIONS
	Examples – specific cost proportio	ns of the work activities
	groups of activities	approx. % of total construcion cost
	earthwork	3-5%
	foundation	8-10%
	loadbearing walls	10-14%
	partition walls	10-12%
2	slabs	12-15%
ont	roof structure and surface	14-16%
Sec	built-in furniture	5-8%
ourc	building installation	18-21%
ses	extranal establishments	6-10%
	(identify DUTE Department of Construction	Taskaslan, and Managament
	<i>hadvszky</i> – BUTE – Department of Construction	rechnology and Management







		orded Costs	Open	Cumulative	Continued B	elow
			Commitments	Total	1	
Description	Period	Cumulative to date			-	
Concrete work	10,500	210,500	6,500	217,000	-	
Mechanical contract	300,000	5,400,000	80,000	5,480,000	4	
Electrical	110,000	2,300,000	120,000	2,420,000	1	
	Estimate to	Estim	ate at Completion	n		Over
Description	Estimate to Complete	Estim	ete at Completion	Incr (Decr.)	Budget	Over (under Budge
Description	Estimate to Complete	Estim	Previous	incr.(Decr.)	Budget	Over (under Budge 8.000
Description Concrete work	Estimate to Complete 51,000	Estim Current 268,000 5 600,000	Previous 250,000 5.600.000	incr.(Decr.) 18,000	Budget 260,000 5,600,000	Over (unde Budge 8,000
	Description Concrete work Mechanical contract Electrical	Description Period Concrete work 10,500 Mechanical contract 300,000 Electrical 110,000	Description Period Cumulative to date Concrete work 10,500 210,500 Mechanical contract 300,000 5,400,000 Electrical 110,000 2,300,000	Description Period Cumulative to date Concrete work 10,500 210,500 6,500 Mechanical contract 300,000 5,400,000 80,000 Electrical 110,000 2,300,000 120,000	Description Period Cumulative to date Concrete Concrete work 10,500 210,500 6,500 217,000 Mechanical contract 300,000 5,400,000 80,000 5,480,000 Electrical 110,000 2,300,000 120,000 2,420,000	Description Period Cumulative to date Image: Concrete work Image: Concrete work

























14



S	SOURCES
	 Neszmélyi L. (szerk.): Építési műszaki ellenőri szakképzés. Szabványügyi ismeretek. Minőségügyi és minőségirányítási ismeretek. Terc, 2011. Neszmélyi L. (szerk.): Építési műszaki ellenőri szakképzés. Jogi ismeretek. Munkavédelem. Tűzvédelem. Terc, 2011. Klujber R. : Építési Munkák Időtervezése becslési eljárással. 2014 (presentation) A Guide to the Project Magement Body of Knowledge (PMBOK Guide), PMI, Four Campus Bulward, Newton Squre, Pennsilvania, 1996. Construction Extention to a Guide to the Project Magement Body of Knowledge (PMBOK Guide), PMI, Newton Squre, Pennsilvania, 2000. http://www.prospects.ac.uk/building surveyor job description.htm 2013-04-13 http://aibs.businesscatalyst.com/fabs/about building surveyors 2013-04-13 http://en.wikipedia.org/wiki/Quantity_surveyor 2013-04-13
	Pictures: http://moreintelligentlife.com/content/arts/boutique-engineering 2014-04-23
Sources	
Vid	ovszky – BUTE – Department of Construction Technology and Management