

HANNEMANNS PARK COST ESTIMATE
BASED ON CONCEPT DESIGN
 3rd June 2017



Created by	Checked by	Version
NEIG	CNN	B

Nr.	Item	Unit	Amount	Unit price (DKK)	Total price (DKK)	Ramboll Pays (minimum)	Potential Co-funding	Contributors
HANNEMANNS PARK								
1	Clearing							
1.1	Sand, stones incl. re-use	m2	4.200	50	210.000	210.000	0	
2	Surface disruption							
2.1	Lifting of paving stones	m2	1.100	75	82.500	82.500	0	
3	Restructuring of pipes and pumps for water element							
3.1	Readying of water incl. cleaning, pressure test + reservoir	sum	1	50.000	50.000	0	50.000	Vandlaug
3.2	Inlet/outlet structures	item	1	200.000	200.000	0	200.000	
3.3	Irrigation system	sum	1	50.000	50.000	50.000	0	
3.4	Extention of pump system to new inlet	sum	1	75.000	75.000	0	75.000	
4	Restoring of surfaces							
4.1	Backfilling of Impermeable clay base for clensing biotope	m2	100	100	10.000	10.000	0	
4.2	Restoring and re-laying of paving stones and footpaths	m2	1.100	50	55.000	55.000	0	
5	New surfaces							
5.1	Existing granite paving with grass strips between (50/50)	m2	600	660	396.000	396.000	0	
5.2	Existing granite paving reuse for driveway	m2	600	100	60.000	60.000	0	
5.3	High-quality topsoil for green areas	m3	1.000	300	300.000	300.000	0	
5.4	Concrete extension of water channel	m2	50	1.000	50.000	0	50.000	Vandlaug
5.5	Clensing biotope with terraces and channels	sum	1	200.000	200.000	0	200.000	
6	Soil work							
6.1	Excavation of soil for the water element	m2	200	30	6.000	6.000	0	
6.2	Interim deposit of soil	m3	1.000	50	50.000	50.000	0	
6.3	Soil to landfill incl. disposal and handling (class 2-3)	ton	800	375	300.000	300.000	0	
6.4	Backfilling of base course (only for hard surface areas)	m3	200	250	50.000	50.000	0	
6.5	Backfilling of quality topsoil (40mm)	m3	160	200	32.000	32.000	0	
7	Landscaping and planting							
7.1	Ex. Heavy Standard 200cm Tree	item	117	2.500	292.500	0	292.500	Copenhagen Municipality
7.2	Native wildflower meadow seed mix	m2	1.000	50	50.000	0	50.000	
7.3	Native woodland grass seed mix	m2	2.000	20	40.000	0	40.000	
7.4	Metro line underplanting	m2	1.000	75	75.000	0	75.000	
7.5	Urban nature - specific species	m2	1.000	250	250.000	0	250.000	
8	Fixings and furniture							
8.1	Seating element	item	10	10.000	100.000	100.000	0	
8.2	Shielded seating/terrace element	item	5	30.000	150.000	150.000	0	
8.3	Water crossing element	item	4	15.000	60.000	60.000	0	
8.4	Artwork with local schools	sum	1	50.000	50.000	50.000	0	
8.5	Cycle stand	item	5	3.000	15.000	15.000	0	
8.6	Exhibition elements	item	5	10.000	50.000	50.000	0	
8.7	Interactive lighting element	sum	1	500.000	500.000	250.000	250.000	Showroom discount
9	Percentage costs							
9.1	Site, traffic and waste management (% of above rates)	%	10%	-	380.900	227.650	153.250	
9.2	Winter work (% of above rates)	%	10%	-	0			
9.3	Traffic diversion (% of above rates)	%	5%	-	0			
10	Unforseeable (% of above rates)	%	25%	-	1.047.475	626.038	421.438	
11	Design and supervision	%	15%	-	628.485	375.623	252.863	
12	TOTAL SUM				5.865.860	3.505.810	2.360.050	