	Table one: Design fee distribution by phase (as percent of construction cost)								
	pre-design	design	construction	post-construction	total	includes expenses			
Australia	0.50	5.50	3.50	0.50	10.00	yes			
China	n/a	n/a	n/a	n/a	4.00	yes			
Germany	4.00	6.40	4.80	0.80	16.00	no			
Great Britain	1.50	8.25	4.50	0.75	15.00	no			
India	0.15	3.25	0.50	0.10	4.00°	yes ^d			
Ireland	1.60	8.00	5.60	0.80	16.00	no			
Italy	0.80	4.00	2.64	0.56	8.00	yes			
Netherlands	4.00	7.00	3.00	1.00	15.00	yes			
Russia	2.00	5.50	3.00	1.50	12.00	no			
Singapore	1.02	1.53	2.55	5.10	10.20	no			
Spain	6.00	10.00	6.00	0.00	22.00	yes			
UAE	0.45	2.55	1.35	⊠ e	4.35	yes			
US	⊠ ^a	5.50	2.50	0.50	8.50	yes ^b			

Table two: Representative scope of services for fees (project phases)									
brief preparation	feasibility studies	site selection/analysis	utility studies	planning/zoning assistance	environmental studies	design	cost estimating/mgt.	tender evaluation	
	4				4	4	4	4	
4	4	4	4			4	4		
4	4	4	4	4	4	4	4	4	
4	4	4	4	4	4	4	4	4	
4			4	4	4	4	4		
4	4	4	4	4	4	4	4	4	
4	4		4	4		4	4	4	
	4		4		4	4	4	4	
4	4					4	4	4	
4	4					4	4	4	
			4	4		4		4	
4	4					4	4	4	
4	4	4		4	4	4	4	4	

negotiation	tender materials preparation	contract award	construction observation	project representation	testing & inspection admin.	change order admin.	contract cost accounting	project closeout	as-built documents	start-up assistance	warranty review	post-contract evaluation
	4	4	4	4	4	4	4	4		4		
	4				4	4		4				
4	4	4	4	4	4	4	4	4	4	4	4	4
4	4	4	4	4	4	4	4	4	4	4	4	4
	4		4									4
4		4	4		4	4	4	4	4			
	4		4		4			4	4			
	4	4	4	4				4	4		4	
4	4	4	4		4	4	4	4	4	4	4	4
4	4	4	4	4	4	4	4	4	4	4	4	4
	4		4	4			4	4				4
4		4	4	4	4	4	4	4	4	4	4	4
	4	4	4	4		4		4	4	4		4

architect	structural & civil	mechanical & electrical	other 5 ^f
45	15	30	10 ^f
30	45	20	5 ^f
62	19	19	-
56	13	14	17 ^{f,h} 12 ^{f, i, j} 23 ^{f, i, j}
37	25	25	12 ^{f, i, j}
38	19	20	23 ^{f, i, j}
64	17	19	-
63	21	11	5
45	17	17	21 ^f
39	10	10	41 ^{f, g, i}
n/a	n/a	n/a	n/a
45	24	24	7 ^f
55	16	24	5 ^f

Table three: Team fee allocation

(percent of total fee)

Notes for Table three, other:

- f cost consultant/quantity surveyor
- g project manager

- ▶ planning supervisor interior design
- j health & safety Source: F+G

a rarely done as lump sum, difficult to scope

b excludes printing, except in-house, and out of town travel

excludes tenant fit-out design

d excludes survey costs, reimbursables like travel, etc.

included in construction phase