

normal civilian practice, command a much higher fee. Actually it appears from this data that on an average basis, it neither commands an adequately higher fee nor results in a sufficient profit to compensate for the added work.

8. Civilian work for the Corps of Engineers also appears to suffer from an inadequate fee. While these projects are of their nature large and should carry low percentage fees, it would appear that the fee is now set too low to result in what could be considered an adequate return.

9. Subcontract work for prime architect-engineers while, not the direct responsibility of the Department of Defense, reflects the fees awarded to the architect-engineer. Here again, this work can only be considered marginal from the profit standpoint.

10. Over 34 percent of the projects on which complete data was received showed a net loss to the architect-engineer.

11. In most cases, the fees reported are below the minimum fees as set forth in accepted fee schedules for comparable civilian work.

12. A study of the profits shown on these returns indicate why many medium and large architect-engineers do not regard projects for the Department of Defense very desirable.

Preliminary reports or advance planning

Job	Services performed				Fee	Construction cost		Percent of architect-engineer fee		Fee as percent of actual cost	Dollar profit or loss
	1	2	3	4		Estimated	Actual	Costs	Profit		
1. Storm drainage report	X				\$4,000			240	-140		-\$5,600
2. Corps of Engineers, study of electrical system	X				2,100			69	31		600
3. Navy, widening and realignment of road	X				18,300	\$285,000		87	13	0.64	2,400
4. Air Force, study on water supply and sewerage	X				12,000			38	62		7,500
5. Navy, study for missile facility	X				27,400	4,600,000		116	-16	.60	-4,400
6. Navy, aviation operations building and control tower	X				8,450	910,000		83	17	.93	1,400
7. Corps of Engineers, dormitories—Adaptation from standard design	X				4,630	504,700		40	60	.92	2,800
8. Navy, aircraft hangar and lean-tos	X				22,300	3,386,300		56	44	.66	9,800
9. Navy, aircraft hangar	X				3,490	409,000		66	34	.85	1,200
10. Navy, dispensary building	X				4,860	513,000		61	39	.95	1,900
11. Navy, 3 aircraft hangars, including 1 set design drawings and 3 plot plans	X				10,300	2,063,000		59	41	.50	4,200
12. Navy, aircraft maintenance hangar and lean-tos	X				15,000	2,691,000		69	31	.56	4,600
13. Navy, aviation control tower	X				6,400	135,000		73	27	4.75	1,800
14. Navy, aircraft maintenance hangar	X				9,790	2,002,000		56	44	.49	4,300
15. Propositions only for procedure studies	X				(1)			83	17		
Total					149,020	17,499,000		78	22	.75	32,500

1 \$125 per day.