

BUDGET ESTIMATE FOR P- 624

Title: UNACCOMPANIED ENLISTED PERSONNEL HOUSING (UEPH) Costs Escalated to: 1 APR 85

Location: MARINE CORPS BASE, CAMP LEJEUNE, NORTH CAROLINA Escalation: 7%

Prepared by: MBTB ARCHITECTS-ENGINEERS Date: 1 Dec 83 Contingency: 5%

Building	S/SF	S/SYS	SYS QUAN	TOTAL	BUILDING	BUILT-IN EQUIPMENT
01 Foundation System	1.21	2.76	102,210 SF	382,100	382,000	-
02 Slab on Grade	2.92	11.10	82,720 SF	918,000	918,000	-
03 Structural System	1.74	1.74	314,880 SF	547,000	547,000	-
04 Supported Floor Sys	3.47	5.40	202,596 SF	1,094,000	1,094,000	-
05 Stair System	.29	4.99	18,432 EA	92,000	92,000	-
06 Roof System	4.47	12.61	111,514 SF	1,406,000	1,406,000	-
07 Exterior Wall System	3.28	18.61	55,560 SF	1,034,000	1,034,000	-
08 Interior Wall System	4.32	4.83	281,520 SF	1,361,000	1,361,000	-
09 Interior Finishes Sys	1.92	1.97	314,880 SF	621,000	621,000	-
10 Doors & Windows Sys	4.77	26.11	57,520 SF	1,502,000	1,501,000	1,000
11 Specialities System	1.78	1.78	314,880 SF	562,000	235,000	327,000
12 Plumbing-Domestic	5.45	975.54	1,758 EA	1,715,000	1,706,000	9,000
13 Drainage	.11	708.33	48 EA	34,000	34,000	-
15 HVAC	3.84	3,457.14	350 TN	1,210,000	1,210,000	-
28 Fire Alarm	.42	.42	314,880 SF	132,000	-	132,000
31 Power	1.48	216.54	2,152 KW	466,000	466,000	-
32 Lighting	2.24	2.24	314,880 SF	705,000	705,000	-
39 EMCS	.79	358.28	702 EA	248,000	248,000	-
41 Telephone	.06	.06	314,880 SF	18,000	-	18,000
42 Intercom	.20	.19	314,880 SF	62,000	-	62,000
43 TV	.19	.19	314,880 SF	60,000	-	60,000
<b>Subtotal Building</b>	<b>45.00</b>			<b>14,169,000</b>	<b>*13,560,000</b>	<b>*609,000</b>
<b>Supporting Facilities</b>						
50 Electrical Distribution		50.83	4,840		246,000	*
52 Area Lighting		1,000.00	32		32,000	
54 Communication		11.15	2,600		29,000	*
55 Fire Alarm		7.14	700		5,000	
58 Heat Distribution		270.46	1,300		352,000	
59 Chilled Water Distribution		81.82	1,540		126,000	*
60 Sanitary Sewers		15.77	2,283		36,000	*
62 Water Distribution		27.26	3,411		93,000	
71 Mechanical Equipment Building		613.89	360		221,000	*1,140,000
72 Relocate Air Hand Units		635.80	162 TNS		103,000	
73 Roads		14.65	4,369		64,000	
74 Parking		12.72	3,380		43,000	
75 Sidewalks		19.40	4,640		90,000	197,000
<b>Subtotal Supporting Facilities</b>						

\$ 2,119,000

Total Estimated Contract Cost: 1 APR 85 \$16,288,000

Contingency \$ 814,000  
 SIOH 5.5 % \$ 941,000  
 Total Budget Cost \$18,043,000  
 Rounded \$18,000,000

Continued on next sheet.

\*Asterisk indicates these totals on 1391.

