

# Literacy Centre - Shikal, Niger

Day No.	Date	Hours Work	Task	Labour				Materials in place	Comments
				Builders	Hours	Workers	Hours		
1	Nov. 14	1	Layout						Alan & Peter
2	15	2	Layout Dig footings	1	2	2	2		Digging begun Sandy soil - easy
3	16	5	Dig footing	1	5	2	5		footing 80cm/60cm 60cm/40cm wall
4	17	7	Dig footing Produce cement blk. Deliver Stone Deliver M. Brick " Water Lay footing 1st course	1 2  1	3 7  4	3 3 3 1	3 7 6	4 bags cement 1 course of stone 8 loads = 7.5 m <sup>3</sup>	Estimated total ± 10 cu. m. 40 x 19 x 10 average 7% .94 m <sup>2</sup> /load = 45 min donkey cart 2 bullock cart 1st course 20cm
5	18	7	2nd course footing 1/2 leveled & rammed Deliver stone	2	7	4 3	7 3	4 loads stone 6 bags cement 4 loads = 3 m <sup>3</sup>	laid in soil corner begin leveling
6	19	6	Finish leveling Lay wall base course Delivery Dick	3 3	2 4	5 5 1	2 4	1 cement 2 cement	
7	20	0	No work on building Preparing Mud Mortar Deliver clay etc			2 1	7		Drying out. donkey cart
7	21	7	start M.B. wall building Delivery bricks	4	7	4 2	7	2 1/2 courses ± 300 bricks (L) 200 bricks (loads)	much too slow can carry opt. 2 100 bricks (10)
8	22	6	Laying wall bricks Delivery clay	4	6	4	6	4 courses 520 brick (L)	good pace
9	24	8 1/2	Walls in east rm. to 160cm apr. pt.	4	8 1/2	6	8 1/2	7 courses 1/2 hdg 520 bricks (L)	good pace
10	25	7	Central Arch 2 east alcoves	4	7	6	7	225 bricks (L)	fair pace
11	26	7	Large window arch & small arches	4	7	6	7	200 bricks (L)	fair pace some poor work had to replace

36 70% 64 85%

