

File form: FF 0619 Second Interim Report for the Eagle Foundation – March 2023

Construction of a new hospital building in O'Chrov Referral Hospital, O'Chrov District, Cambodia.

Funds received: 15/12/21

Amount of grant: GBP 38,036

Conversion rate: Exchange rate based on 1 GBP = 1.34 USD (17/11/21)

Total number of beneficiaries: O'Chrov Hospital is the referral facility for seven health centres, serving a population of 52,608 people

Expenditure: GBP 34,277 **Balance remaining:** GBP 3,759



With generous support from Fondation Eagle IMPACT Cambodia was able to begin the construction of a new hospital building to house inpatients and accident and emergency patients in O' Chrov District, Banteay Meanchey Province. The new hospital building will provide space and beds to better treat patients, promote infection control; improve patient comfort and privacy; make more space available for family members to accompany labouring women; and generally enhance the experience of women at one of the most vulnerable moments in life - before and after delivery.

Challenges

Construction was hampered by bad weather and flooding towards the end of last year, but thankfully efforts have been stepped up and the new building is almost finished. The ground floor is currently being equipped and readied for patients. It is expected to open to patients in April.

Once construction had initially got underway, members of the Provincial Health Department informed IC that the building required a second floor in order to meet local demand. The hospital took the decision to go ahead with the second floor build, using the same construction team. This meant that building work could be completed before the hospital was due to open without disturbing patients. Furthermore, this meant that the cost of labour and materials would not increase. The hospital staff, with help from IC, were able to obtain government funding for the tiled roof, which they inform us will be much more hardwearing. The ground floor has been completed and is currently being equipped and readied for patients. The second floor is structurally sound and protected from the elements and will remain as so until such time as resources become available to complete it.



Expenditure report:

No.	Description	Budget (GBP)	Expenditure
A. Earthwork and Foundation			
1	Footing excavation	116	116
2	Pile work	1,854	1,854
3	Pile chipping	463	463
4	Lean concrete pile cap	463	463
5	Concrete footing	695	695
6	Concrete step column	197	197
7	Lean concrete connecting beam	295	295
8	Concrete connecting beam	1,382	1,382
9	Brick connecting beam foundation	1,475	1,475
10	Filling soil	295	295
11	Concrete	1,469	1,469
12	Steel for footing	883	883
13	Steel for step column	172	172
14	Steel for connecting beam	963	963
15	Steel	158	158
16	Steel for tying	26	26
Total		10,908	10,908
B. Superstructure			
1	Concrete column	413	413
2	Concrete connecting beam	1,382	1,382
3	Concrete floor	1,896	1,896
4	Concrete lintel	379	379
5	Steel for column	336	336
6	Stirrup steel for column	90	90
7	Steel for connecting beam	1,185	1,185
8	Stirrup steel for connecting beam	246	246
9	Steel for concrete floor	1,557	1,557
10	Steel for lintel	118	118
11	Steel for tying	26	26
Total		7,629	7,629
C. Masonry and Painting works			
1	Brick wall	2,949	2,949
2	Cement mortar plaster internal and external	4,055	4,055
3	Painting internal	553	553
4	Painting external	553	553
Total		8,110	8,110
D. Floor and wall tile works, and ceiling			
1	Supply and install floor tiles	1,580	1,580
2	Supply and install wall tiles	263	263
3	Ceiling	843	843
4	Supply and install floor tile toilet	434	434
5	Supply and install floor tile stairs	527	527
Total		3,647	3,647
E. Electricity and plumbing systems			
1	Electricity system	1,317	1,317
2	Plumbing system	527	527
Total		1,843	0
F. Others			
1	Glass window	711	711
2	Steel gril window	395	395
3	Window blinds	369	369
5	Sanitary ware	421	421
6	Stairs	527	527
Total		2,422	2,422
Total		34,559	34,559
Labour costs		8,167	8,167
Sub-total		42,726	42,726
	Patient beds x 15	2,625	0
	Project management @ 5%	2,268	1,134
Grand total		47,619	43,860

Exchange rate based on 1 GBP = 1.34 USD (17/11/21)

Budget note:

Please note that the original construction budget of £33,600 [December 2021] was increased - with Fondation Eagle's approval - by £9,126 in March 2022, making a new total of £42,726. This was to allow for the foundations of the building to be strengthened, in order that a second storey could be added in the future, when more resources became available. This shortfall was funded by the Provincial Government, who made a further contribution in February 2023 of £8,609 in order that a peaked roof could be erected over the structure (rather than the originally intended flat roof). This will provide much better protection for the empty second floor structure, until such time as the resources become available to complete it.