

ANMF Budget and Timeline**X-Rate****113**

Budget				
<u>Total Budget</u>				
Item	Amount (NPR)	Amount (USD)	% of Total	Notes
Birthing Center Equipment	517,573	4,580	11%	
Birthing Center Construction	4,363,607	38,616	89%	
Total	4,881,180	\$ 43,196	100%	
<u>Secured Funding</u>				
Funder				
Karnali Pradesh	2,300,000	20,354	47%	*25 lakh minus tax
Daya Foundation	500,000	4,425	10%	
Oda Foundation US	500,000	4,425	10%	
Total	3,300,000	\$ 29,204	68%	
Total Request	1,581,180	\$ 13,993	32%	

Project Timeline (2020)

Activity	February	March	April	May	June	July	August	September	
Birthing Center Construction	[Light Blue Bar]								
Birthing Center Outfitting					[Yellow Bar]				

Birthing Center Equipment (list secured from One Heart Nepal)

SN	Name of the equipment	Unit	Rate	Amount	Total
1	Delivery Bed with high-density mattress (attached	Nos	69,235	2	138,470
2	Pillow for Delivery bed with water proof cover	Nos	265	4	1,060
3	Foot step (Double with epoxy powder coated)	Nos	2,050	2	4,100
4	Epoxy powder coated- hospital Bed (semi fowler)	Nos	11,200	2	22,400
5	electric rud, rubber and switch vulve) (Portable	Nos	16,000	1	16,000
6	Autoclave tape (Double- Sterilization tape)	Pcs	480	1	480
7	Screen (4 folds with curtain and wire- Overall Size:	Set	3,600	4	14,400
8	Stethoscope-(ALPK 2, Japan)- original	Nos	420	4	1,680
9	Blood pressure instrument including BP cuff,	Nos	1,885	4	7,540
10	Fetoscope (plastic) 90x207wwpx, attached photo	Nos	65	4	260
11	Digital Thermometer - (Digital Thermometer with	Nos	189	4	756
12	S.S drums for gauze, cotton and pad 9"X11"	Nos	785	4	3,140
13	<i>S.S. Drum for delivery set and other equipments</i>	Nos	785	4	3,140
14	Tourniquet, latex rubber, 75cm	Pcs	24	4	96
15	Kidney Tray (stainless steel- 10")	Nos	105	2	210
16	<i>Cheattle forceps with jar, stainless steel -Pakistani</i>	Nos	905	2	1,810
17	Wrapper for chettle forcep (Hetaunda made 1/2	Pcs	64	2	128
18	Kocher's Forcep 20cm(stainless steel - AIZ pakisthani)	Pcs	190	2	380
19	Foot suction machine-GI Indian(single poly bottle)	Pcs	3,500	2	7,000
20	Revolving chair (epoxy coated four legs)-Four Leg M.S. Tubular Construction, MS Foot Rest Ring, SS Revolving Top, Adjustable Height, Epoxy Powder Coated, ISO/CE Certified	Pcs	1,980	3	5,940
21	Instrument trolley (Stainless Steel)-Stainless Steel Tubular Construction with S S Top and Shelf, Mounted on 100 mm Dia Castors, Knock Down/Foldable Type, Easy for Transportation, ISO/CE Certified	Pcs	9,500	3	28,500
22	Bandage Scissor, angular, 180cm	Pcs	450	2	900
23	IV stand (Full Stainless-Stainless Steel Tubular Construction, Five Legs Plastic/Polymer Base with 50 mm Dia Castors, SS Double Hook IV Rod, Adjustable Height, ISO/CE Certified)	Pcs	2,250	3	6,750
24	Bed pan (stainless female-High Grade Medical Material Stainless steel, Seamless Construction with Cover, ISO/CE certified)	Pcs	560	3	1,680

25	Electric/stove (kettle) water boiler (Electric Water boiler -minimum 4 litres capacity kettle)	Pcs	1,150	2	2,300
26	LED head lamp (with rechargeable battery)- Focusable- attached catalog	Pcs	1,365	2	2,730
27	Stretcher- Metal Nepali (Stretcher - Metal Nepali non folding)	Pcs	1,720	2	3,440
28	Vacumme delivery set (Specification)-attached specification-Glass jar fitted with vacum guage and control valve, stand for glass jar,3 Sillicon pressory tube, two extra rubber tube, three size (large, medium & small silicon vacuum cup) ISO /CE Certified-photo attached	set	5,400	2	10,800
29	Perilight (portable-Goose Light with Halogen Bulb, Shadow Less Light, Single Reflector, Mobile Stand, Power-220-240 V Ac Input Voltage Window, Bulb Power -12 V 50 W with Controller, Color Temperature - 4200 K, Light Intensity - 20,000 LUX at 50 cm distance, Color -rendening index -93, Luminance Field Size -Adjustable Between 15-20 cm diameter, Arm Rotation - 360 degrees, Vertical Adjustment - 135 cm ISO/CE certified)	Nos	7,400	2	14,800
30	Oxygen with cylinder -small (complete set-flow meter, canula and mask, pipe key and holder, Oxygen trolley 16.5kg wt oxygen)	set	8,500	2	17,000
31	Fetal Dopppler with rechargeable battery, recharger set	Nos	5,980	2	11,960
32	Refrigerator (Small size for medical purpose)	Set	12,500	1	12,500
33	Dressing set- detail specification attached	Set	840	2	1,680
34	Delivery Set- detail specification attached	Set	1,970	4	7,880
35	Cortical tear inspection/ repair set -Detail specification attached	Set	3,495	3	10,485
36	Episiotomy Pack -detail specification attached	Set	1,660	4	6,640
37	MVA PAC set with MVA Syringe and different size canulla- attached specification	Set	7,465	3	22,395
38	Uterine Ballon temponade set	set	720	2	1,440
39	Pre-eclampsia/eclampsia management set - attached specification	Set	1,364	2	2,728
40	Shock management set -attached specification	Set	7,850	2	15,700
41	Pan Type weighing machine	Pcs	1,450	2	2,900
42	Radiant warmer	Pcs	51,750	1	51,750
43	Suction tube: no 8, 10,12 (3 pcs = 1 set)	Set	48	2	96
44	Room thermometer	Set	110	2	220

45	Neonatal ambu bag and 2 mask (0 and 1 size) with	Pcs	850	2	1,700
46	Penguin suction	Pcs	1,900	2	3,800
47	Vitamin "K" Inj. 10mg 1ml	Amp	7	1	7
48	Electric Room Heater (swing)- Medium	Pcs	1,725	2	3,450
49	Machintosh - 5 meter=1roll - a good quality	Roll	525	10	5,250
50	Plastic Apron- long water proof with well finishing	Pcs	137	4	548
51	Gum Boot for labor room -Adult Size	Pair	800	4	3,200
52	Emergency crash cart trolley (Trolley for emergency management)	Nos	25,400	1	25,400
53	SS Instrument tray Big size	Nos	550	2	1,100
54	SS Instrument tray medium	Nos	380	2	760
55	Mayos trolley with tray and cover	Nos	3,047	2	6,094
Total (NPR)					517,573
Total (USD)					\$4,580

Preliminary Estimation of Birthing Center Construction

*Prepared by Karmasthal Design and Décor Pvt. Ltd. (Thamel, Kathmandu)

Sno	Description	Quantity	Unit	Rate	Amount (NPRs)
A Structural/Civil Works					
1	Earthwork in Excavation	740	Cu.ft	30	22,200.00
2	Backfilling of soil	1,000	Cu.ft	20	20,000.00
3	Stone Soling	225	Cu.ft	250	56,250.00
4	Stone masonry wall (1:5)	1,126	Cu.ft	350	394,100.00
5	P.C.C (1:3:6) in Foundation	105	Cu.ft	510	53,550.00
6	Plastic Formwork	1,488	Sq.ft	40	59,520.00
7	Plywood Formwork	318	Sq.ft	85	27,057.20
8	RCC (M20) for Tie Beam	170	Cu.ft	780	132,600.00
9	Stone Soling & PCC Works	360	Cu.ft	600	216,000.00
10	25mm thick DPC Course	450	Sq.ft	95	42,750.00
11	16" Thk rammed earth wall	825	Cu.ft	770	635,250.00
12	16" Cut Stone Masonry wall	473	Cu.ft	550	260,414.00
13	Reinforcement Works	890	Kg	165	146,850.00
14	Cement Wall punning for Toilets	130	Sq.ft	150	19,500.00
15	Cement Sand Punning Works	776	Sq.ft	150	116,400.00
	A - Total Civil Works				2,202,441.20
B Interior/ Wooden Works					
16	Wooden Works				
	Window	220	Sq.ft	800	176,000.00
	Door	74	Sq.ft	800	58,800.00
	Wooden Post 6"X6"	12	Cuft	4500	54,000.00
	Vertical Wooden Plank	137	Sq.ft	350	47,950.00
17	Mud Plaster Finishing Works	1,488	Sq.ft	55	81,840.00
18	Roofing Works				
	Roof Tie Beam	45	Cu.ft	2850	128,250.00
	Rafter for main frame	60	Cu.ft	2850	171,000.00
	Purlin for roof framing	42	Cu.ft	2850	119,700.00
	18 mm thk pine wood ceiling	450	Sq.ft	160	72,000.00
	Insulation Materials- Straw and Mud composite	450	Sq.ft	185	
	CGI Roofing Works	2,139	Sq.ft	145	310,155.00
19	Tools, Nails,wire ,plastic sheets		LS	50000	50,000.00
	B - Total Interior Works				1,269,695.00
C Services Works					
1	Plumbing Works		LS		110,000.00
2	Electrical Works		LS		80,000.00
	C - Total Services Works				190,000.00
	Sub-Total Construction Costs				3,662,136.20
D	Architectural and Engineering Fees				551,470.90
E	Buffer				150,000.00
	Grand Total				4,363,607.10

Architect

Item	Rate	Quantity	Total
Site V	17,000	4	###
Site V	3,000	4	###
Site V	2,000	4	###
Fee	292,971	1	###
Total			###

Engineer

Item	Rate	Quantity	Total
Site V	8,000	8	###
Site V	3,000	8	###
Site V	2,000	8	###
Fee	75,000	1	###
Total			###

