Project Document

UNICEF and UNFPA

Project Title: Improvement of quality of perinatal care service to most vulnerable mothers and newborns (First Revision and Extension of the Project)

Anticipated start/end dates: August 2019-31 December 2020

New end date: 30 April, 2021

Project Duration: 21 months

Fund Management Option(s): Pass-through

Total estimated budget*: US\$ 1,829,155

Out of which:

1. Funded Budget: US\$ 1,829,155

2. Unfunded budget: 0

* Total estimated budget includes both project costs and indirect support costs

Sources of funded budget:

- Donor (MPHSTF): US\$1,619,666
- UNICEF in kind contribution US\$ 155,489
- UNFPA in kind contribution US\$ US\$54,000

Names and signatures of the Participating UN organization and national counterparts

UN organization(s)	National Coordinating Authority(ies)
Munir Mammadzade	Elmira Basitkhanova
Representative	Deputy Minister
UNICEF Uzbekistan Office	The Ministry of Health of the Republic of Uzbekistan
Signa Date&Seal	Signature: Date&Seal
Yu Yu	
Representative UNFPA in Uzbekistan	
Signature	
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Executive Summary

This document outlines the first revision and extension of the Joint Programme Document on **Improvement of quality of perinatal care service to most vulnerable mothers and newborns,** the original version of which was signed in July 2019. The first revision of this document was approved in June 2020. Both documents are available at: <u>http://mptf.undp.org/factsheet/fund/ARL00</u>

The overall goal of this project is to support Ministry of Health (MOH) of the Republic of Uzbekistan and the Republic of Karakalpakstan to ensure access of population to perinatal service by improving infrastructure and provision of essential equipment for secondary level perinatal facilities, to improve quality of maternal and newborn health service. The project will cover 8 out of 15 districts including 3 districts that have most suffered from land degradation, reduction of biodiversity, climate change, deterioration of the health of the population. The project is jointly implemented by United Nations Children's Fund (UNICEF) and United Nations Population Fund (UNFPA).

The COVID-19 pandemic in 2020 and subsequent quarantine measures adopted to mitigate the pandemic both within the country and worldwide have vastly affected all aspects of socio-economic life. There have been almost three month of strict lockdown that barred trainings, all sort of public engagements, non-essential travels, etc. This all prevented the program, to undertake some of the key activities and deploy necessary resources in a complementary manner. In order to circumvent the problem, UNICEF/UNFPA laid out plans for how to handle the training component amid continuing health and safety measures by introduction of distance learning for in-service training.

The pandemic has also severely impacted global health product supply chains, affecting key materials and ingredients, finished health products, logistics, shipping and more. The unprecedented surged demand for resuscitation and sterilization equipment forced many global manufacturers to re-purpose their production capacity towards manufacturing demanded equipment thus creating gap in supply of other medical goods. Therefore, it is very likely that not all procurement items would be delivered and installed by the end of the year in target facilities.

Whereas large part of the "soft component" has been accomplished and could be further expedited, the "hard" component needs additional time to be completed due to the circumstances beyond our control. In addition, implementing partners need to raise capacity of healthcare providers on how to safely operate new equipment and integrate all newly acquired skills and knowledge into everyday practice upon delivery and installation of all equipment.

The proposed amendments of program document are aimed at enabling implementing partners to effectively address these challenges:

- Four-months (till April 30, 2021) extension (Please see Tables 3 and 5 for amended Results Matrix and Work Plan)
- Deferring \$120,193 to 2021 for UNICEF part and \$ 96,735 for UNPFA respectively

The amounts to be deferred in UNICEF's budget would mostly cover procurement and installation of the equipment, training on how operate the equipment, four months of staff cost, and monitoring visits. For UNFPA, the amount covers procurement and installation of equipment, a number of follow up capacity building visits, some monitoring visits and four-month staff cost (Please see Tables 6.1, 6.2, 6.3 for amended budget).

• Budget amendments for UNICEF

Transferring **\$3,428** from "Contractual services" budget category to "Staff and personnel", transferring **\$10,000** from "Contractual services" to "Travel" respectively.

In this evolving context, this program non-cost extension proposal has been formulated to support and reinforce the effective fulfilment of the rights of mothers and newborns for quality perinatal services.

Table 3. Results Matrix (Amended)

This table presents amended result matrix that reflects four-month project extension.

Indicators SDG3. Ensure healthy lives and promote well-being for all at all ages Spected Results Outcomes & Dutputs) Indicators Means of verification/ Frequency Responsibili ties (PUNOs and national partners) Indicator description Baseline Target (cumulative) 2020 2021 Contribution improved, and healthy lifestyle promoted. Programme putcomes an eveloce Contribution to the MPHSTF outcomes: The overall health of the local population improved, and healthy lifestyle promoted. Mode data partners) Mode data UNICEF, UNICEF, UNICEF, UNICEF, UNICEF, UNICEF, in 2018 76% (in three selected facilities in 2018) 76% (in three selected facilities in 2018 76% (in three selected facilities in 2018 76% (in three selected facilities in 2019 76% (in three selected facilities (male, female) 80% (in three facilities (male, female) 80% (in three facilities (male, female) MoH data (male, female) UNICEF, the baseline assessment in October UNICEF, UNICEF and MoH are responsible for newborn in October TBD after the baseline assessment in October Exit interview UNICEF and MoH are responsible for maternal part	Title of the programme:		Improven	nent of qua	lity of pei	rinatal care se	ervice to mos	st vulnerable	mothers and n	ewborns	
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berinatal healthcare service.	Outcome By 2020 mothers and newborns in the RoK, especially the most vulnerable have received guality	low birth weig newborns (100	ht 00 – 2499	three selected facilities	2018	three selected facilities (male,	three selected facilities (male,	three selected facilities (male,	three selected facilities (male,	(babies matrix)/once	UNFPA
Programme outputs	perinatal healthcare service.	with perinatal services in sele	health	after the baseline assessm ent in October	2019				TBD after the baseline assessment in October	Exit interview	MoH are responsible for newborn part UNFPA and MoH are responsible for maternal
	Programme outputs							<u> </u>		<u> </u>	1

Output 1. Secondary level perinatal care facilities have improved	1) Number of medical institutions with improved infrastructure	0	2019	0	0	At least 2 level II perinatal facilities	At least 2 level II perinatal facilities	Quarterly based on project document	UNFPA and MoH
infrastructure and equipped with modern equipment to ensure access of population to evidence-based and equity-perinatal health services.	2) Number of medical institutions equipped with modern equipment	0	2019	0	0	0	At least 3 level II perinatal facilities	Quarterly based on Project document	UNICEF and MoH are responsible for newborn part. UNFPA and MoH are responsible for maternal part
Output 2. Health care providers at second level perinatal care	# of health care professionals trained	0	2019	50	300	350	400	Project report	UNICEF, UNFPA and MoH
facilities have increased capacity to provide quality of	# of supportive supervision visits	0	2019	2	6	7	8	Project report	UNICEF, UNFPA and MoH
care, counselling and support to pregnant women and newborns	% of perinatal deaths audited	0	2019	5%	15%	20%	25%	Monitoring reports, final assessment report	UNICEF and MoH
	% of maternal complications reviewed	0	2019	5%	15%	20%	25%	Monitoring reports, final assessment report	UNFPA and MoH
	Number of quality improvement plans implemented	0	2019	0	1	At least 1	At least 2	Monitoring reports, final assessment report	UNICEF and MoH
	HMIS for perinatal services developed and introduced in 3 level II maternity hospitals	No	2019	0	1	At least 1	At least 2	Monitoring reports, final assessment report	UNICEF and MoH

Table 5. WorkPlan (Amended) for: Improvement of quality of perinatal care service to most vulnerable mothers and newborn

Period: 2019-2021

The table below, presents amended project workplan and budget, adding new columns to describe resource allocation and deferral of some project activities to 2021.

					TI	VE FR	AME			
	UN	Implementing	20	19		20	20		2021 New	PLANNED BUDGET
	organization	Partner	Q3	Q4	Q1	Q2	Q3	Q4	Q1 + Apr	(USD), Amended
Objective 1. To ensure access of population to peperinatal referral facilities	l erinatal service	by improving infra	struct	ture a	nd pr	ovisio	on of e	essen	2020 tial equ	ipment for level II
Output 1. Secondary level perinatal care facilities have improved infrastructure and equipped with modern equipment to ensure access of population to evidence-based and equity-perinatal health services.										
Activity 1.1 Development of detailed specification of equipment and medical consumables needed for selected maternities.	UNICEF	MoH of Uzbekistan and Karakalpakstan								4,700
Activity 1.2. Infrastructure improvement: improving of water supply, upgrading electric wiring to ensure uninterrupted power supply, including air conditioning in key rooms.	UNFPA	MoH of Uzbekistan and Karakalpakstan								96,766
Activity 1.3. Monitoring of quality of infrastructure improvement.	UNFPA	MoH of Uzbekistan and Karakalpakstan								16,995
Activity 1.4 Procurement and instalment of medical equipment and medical consumables needed for selected maternity hospitals.	UNICEF	MoH of Uzbekistan and Karakalpakstan								443,965
Activity 1.5 Procurement and instalment of medical equipment and medical consumables needed for selected maternity hospitals.	UNFPA	MoH of Uzbekistan and Karakalpakstan								314,826
Activity 1.6. Training for health care providers on use of equipment.	UNICEF	MoH of Uzbekistan and Karakalpakstan								5,100

Activity 1.7. Procurement officer (NOA 9 months)	UNICEF	MoH of Uzbekistan and Karakalpakstan								30,028
						0	utput	1. Su	ıbtotal	912,380
						Obje	ective	1. Su	ıbtotal	912,380
Objective 2. To increase the quality of mother an choices about health and nutrition.	d newborn he	alth care services, a	nd to	incre	ease t	he aw	aren	ess of	familie	s to make informed
Output 2.1 Health care providers at second level p support to pregnant women and newborns	perinatal care	facilities have incre	ased	capac	ity to	prov	ide qu	uality	of care,	counselling and
Activities			Q3	Q4	Q1	Q2	Q3	Q4	Q1 + Apr 2020	
Activity 2.1 Baseline assessment of quality of care in three selected facilities (including household survey).	UNICEF	MoH of Uzbekistan and Karakalpakstan, National								9,000
Activity 2.2. Development of capacity building and supervision action plan based on the results of assessment of quality of care for mothers and newborns.	UNICEF	MoH of Uzbekistan and Karakalpakstan								1,500
Activity 2.3 Printing of training materials. Parents' guide. Posters. Handouts and stationery for training.	UNICEF	MoH of Uzbekistan and Karakalpakstan								58,572
Activity 2.4. Capacity building on essential newborn care.	UNICEF	MoH of Uzbekistan and Karakalpakstan								46,500
Activity 2.5. Capacity building small and sick newborns. Trainings on respiratory support and trainings on advanced care for premature newborns.	UNICEF	MoH of Uzbekistan and Karakalpakstan								37,885
Activity 2.6 Capacity development of midwifes and obstetrician-gynaecologists on delivering high quality Emergency Obstetric Care (EmOC)	UNFPA	МоН of Uzbekistan and Karakalpakstan								56,250

Activity 2.7 Capacity building of health care providers on EmOC by on-the-job trainings	UNFPA	MoH of Uzbekistan and Karakalpakstan				27,000
Activity 2.8. Capacity development of anaesthesiology – resuscitation doctors of the selected facilities on providing maternal intensive care by on-the-job trainings	UNFPA	MoH of Uzbekistan and Karakalpakstan				15,000
Activity 2.9.1 Training on supportive supervision on neonatal care.	UNICEF	MoH of Uzbekistan and Karakalpakstan				9,700
Activity 2.9.2 Training on supportive supervision on obstetrician-gynecological care	UNFPA	MoH of Uzbekistan and Karakalpakstan				9,700
Activity 2.10.1Supportive supervision visits to health care providers trained on neonatal care.	UNICEF	MoH of Uzbekistan and Karakalpakstan				8,000
Activity 2.10.2 Supportive supervision visits to health care providers trained on obstetrician-gynecological care.	UNFPA	MoH of Uzbekistan and Karakalpakstan				8,000
Activity 2.11. Capacity building of health care providers on neonatal care by on-the-job trainings.	UNICEF	MoH of Uzbekistan and Karakalpakstan				27,000
Activity 2.12. Introduction of Near-miss case review (NMCR)	UNFPA	MoH of Uzbekistan and Karakalpakstan				15,200
Activity 2.13. Introduction of perinatal audit.	UNICEF	MoH of Uzbekistan and Karakalpakstan				18,000
Activity 2.14. Building capacity of health care managers from selected facilities on quality improvement.	UNICEF	MoH of Uzbekistan and Karakalpakstan				4,300
Activity 2.15. Building capacity of health care providers from selected facilities on quality improvement.	UNICEF	MoH of Uzbekistan and Karakalpakstan				30,000

building capacity of health care providers from selected facilities on quality improvement.	UNICEF	Uzbekistan and Karakalpakstan							20,000
Activity 2.16. Experience exchange and learning visits.	UNICEF	MoH of Uzbekistan and Karakalpakstan							9,000
Activity 2.17. Develop, strengthen and sustain mechanisms for accountability for quality of care.	UNICEF	MoH of Uzbekistan and Karakalpakstan							10,000
Activity 2.18.1. Monitoring of project implementation.	UNICEF	MoH of Uzbekistan and Karakalpakstan							18,000
Activity 2.18.2 Monitoring of project implementation.	UNFPA	MoH of Uzbekistan and Karakalpakstan							8,000
Activity 2.19. Final assessment of quality of care in three selected facilities (including household survey).	UNICEF	MoH of Uzbekistan and Karakalpakstan							12,000
Activity 2.20. Health officer NoB (16 months)	UNICEF								62,400
Activity 2.21. Programme assistant GS5 (16 months)	UNCIEF								28,800
Activity 2.22. Programme assistant GS6 (16 months)	UNFPA								25,600
Activity 2.23. Field office cost (16 months)	UNICEF								17,600
Activity 2.24.1. Bank charges	UNICEF								4,160
Activity 2.24.2. Bank charges	UNFPA								4,160
			 		Οι	utput 2	2. Sub	total	601,327
					Obje	ctive 2	2. Sub	total	601,327
			Pro	ject N	/lanag	ement	t Expe	nses	1,513,707
					Indir	ect su	pport	cost	105,959
					Total	Plann	ed Bu	dget	1,619,666

Table 6.1 Detailed budget for UNICEF (Amended)

The table below, presents amended detailed project budget, adding new columns to describe resource allocation for 2021 and transfer between budget line items.

		Iter	n line budge	t				
Detailed description	Budget Categories*	Item description	Unit Cost	Number of units	Amount	Year 1	Year 2	Year 3
Objective 1. To ensure access of population to perinatal service by improving infrastructure	and provision of	essential equi	ipment for le	vel II perina	atal referra	l facilities		
Output 1. Second level perinatal care facilities have improved infrastructure and equipped whealth services	with modern equ	ipment to ens	ure access of	population	n to evidend	ce-based ar	nd equity-p	erinatal
Activity 1.1 Development of detailed specification of equipment and medical consumables needed for selected maternities. Cost of two consultants (O&G and neonatal equipment expert). 20 working days (to assess situation and prepare detailed equipment specification, discussion with partners and finalisation of specifications, assessment of documents submited for tender). 100 USD per day. Travel cost to Karakalpakstan Travel (\$142) and perdiem (\$35*5 days).	Supplies, commodities, materials	lump sum	\$ 2,350	2	\$ 4,700	\$ 4,700	0	0
Activity 1.4 Procurement and instalment of medical equipment and medical consumables needed for selected maternity hospitals. The detailed cost estimation is attached (annex B)	Supplies, Commodities, Materials	number	\$ 25,692	1728	\$ 443,965	0	\$ 363,035	\$ 80,930
Activity 1.6. Training for health care providers on use of equipment. Trainers fee (\$35 per day). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day, 17 calendar days). 5 days in each facility (15 working days). 4 trainers. Total 15 working days.	Transfers and grants to counterparts	per batch	\$ 1,700	3	\$ 5,100	0	\$ 1,000	\$ 4,100
Activity 1.7. Procurement officer (NOA 9 months)	Staff	Per month	\$ 3 <i>,</i> 336	9	\$30,028		\$30,028	
Objective 1 Subtotal					\$ 483,793	\$ 4,700	\$ 394,063	\$ 85,030
Objective 2. To increase the quality of mother and newborn health care services, and to inc	rease the capacit	y of families to	o make infor	med choice	s about hea	lth and nu	trition	
Output 2. Health care providers at second level perinatal care facilities have increased capa	city to provide qu	uality of care, o	counselling a	nd support	to pregnan	it women a	nd newbor	ns
Activity 2.1 Baseline assessment of quality of care in three selected facilities (including household survey). Assessors' fee (\$35 per day). Assessors' travel (\$142 per one person) and per-diem (\$35 per one person per day, 9 calendar days). 2 days in 8 facilities (8 working days). 8 Assessors (two teams, 4 assessors per team). Data entry, data tabulation, analysis and report preparation.	Transfers and grants to counterparts	per batch	\$ 9,000	1	\$ 9,000	\$9,000	0	0
Activity 2.2. Development of capacity building and supervision action plan based on the results of assessment of quality of care for mothers and newborns. National experts' fee (\$35 per day). National experts' travel (\$142 per one person) and per-diem (\$35 per one person per day, 9 calendar days). 1 day in 8 facilities (8 working days). 2 National experts.	Transfers and grants to counterparts	per batch	\$ 1,500	1	\$ 1,500	\$1,500	0	0
Activity 2.3. Printing of training materials. Parents' guide. Posters. Handouts and stationary for training. 250 copies of 10 sets training materials. Handouts and stationary. Delivery cost to RoK	Contractual services	Per set	\$ 234	250	\$58,572	\$32,000	\$26,572	0
Activity 2.4. Capacity building on essential newborn care. 360 health care providers. 15 trainings (24 participants per training). Each training is 3 days. 5 trainers per training. Trainers fee (\$35 per day). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day, 2 days per training).	Transfers and grants to counterparts	per batch	\$ 3,100	15	\$46,500	\$46,500	0	0

Activity 2.5. Capacity building small and sick newborns. Trainings on respiratory support and trainings on advanced care for premature newborns. 5 health care providers. 3 trainings (15 participants per training). Each training is 5 days. 5 trainers per training. Trainers fee (\$35 per day). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day, 4 days per training).	Transfers and grants to counterparts	per batch	\$ 6,314.2	6	\$37,885	\$0	\$37,885	0
Activity 2.9.1 Training on supportive supervision. 40 health care providers and managers. 2 trainings (20 participants per training). Each training is 5 days. 4 trainers per training. Trainers fee (\$35 per day). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day, 4 days per training).	Contractual services	per batch	\$ 4 <i>,</i> 850	2	\$9,700		\$9,700	0
Activity 2.10.1. Supportive supervision visits to trained health care providers. National experts' fee (\$35 per day). National experts' travel (\$142 per one person) and per-diem (\$35 per one person per day, 18 calendar days). 2 days in 8 facilities (16 working days). 3 National experts'. Four visits. The first, two months after training the second, 6 months after training.	Transfers and grants to counterparts	per batch	\$ 2,000	4	\$8,000	\$1,000	\$7,000	0
Activity 2.11. Capacity building of health care providers on neonatal care by on-the-job trainings. national experts' fee (\$35 per day). National experts' travel (\$142 per one person) and per-diem (\$35 per one person per day, 26 calendar days). 3 days in 8 facilities (24 working days). 4 National experts. Three visits.	Transfers and grants to counterparts	per batch	\$9,000	3	\$27,000	\$0	\$27,000	0
Activity 2.13. Introduction of perinatal audit. Cost of one national consultant. 40 working days (to train teams from 8 facilities, 2 supportive supervision visits, support in annual report preparation). 150 USD per day. Travel cost (\$142) to Karakalpakstan and per-diem (\$56), 4 travels. 40 health care providers. 2 trainings (20 participants per training). Each training is 5 days. 1 local co-facilitator per training. Trainers fee (\$35 per day*5 days). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day* 4 days).	Transfers and grants to counterparts	per batch	\$3,800	4	\$18,000	\$0	\$18,000	0
Activity 2.14. Building capacity of health care managers from selected facilities on quality improvement. 20 health care managers. 1 training. 5 day training. 3 trainers per training. Trainers fee (\$35 per day). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day, 4 days per training).	Transfers and grants to counterparts	per batch	\$4,300	1	\$4,300		\$4 <i>,</i> 300	0
Activity 2.15. Building capacity of health care providers from selected facilities on quality improvement. Cost of one national consultant. 35 working days (to train teams from 8 facilities, 2 supportive supervision visits, to prepare report). 150 USD per day. Travel cost (\$142) to Karakalpakstan and per-diem (\$56), 3 travels. 63 health care providers. 3 trainings (21 participants per training). Each training is 4 days. 2 co-facilitator per training. Trainers fee (\$35 per day*12 days). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day* 3 days).	Contractual services	per batch	\$5,000	6	\$30,000		\$30,000	0
Activity 2.15.1. International consultant on quality improvement to support activity 2.15. Building capacity of healthcare providers from selected facilities on quality improvement. Cost of one international consultant (2 trips for a total 16 days)	Contractual services	per batch	\$20,000	1	\$20,000		\$20,000	0
Activity 2.16. Experience exchange and learning visits. Transportation cost, lunch for 16 local health care providers, and travel cost for 3 national experts. 1 visit in 3 facilities.	Contractual services	per batch	\$3,000	3	\$9,000	\$0	\$9,000	0
Activity 2.17. Develop, strengthen and sustain mechanisms for accountability for quality of care. Cost of one national consultant. 35 working days (to adjust software, to train teams from 8 facilities, 2 supportive supervision visits, to prepare report). 100 USD per day. Travel cost (\$142) to Karakalpakstan and per-diem (\$56), 3 travels. 24 health care providers. 2 trainings (12 participants per training). Each training is 3 days. 2 co-facilitator per training.	Contractual services	per batch	\$2,500	4	\$10,000	\$0	\$10,000	0

TOTAL BUDGET					980,344	108,755	751,397	120,193
					\$	\$	\$	\$
Indirect support cost (7%)					64,135	7,115	49,157	7,863
					\$	\$	\$	\$
Total cost					916,210	101,640	702,240	112,330
					\$	\$	\$	\$
Objective 2 Subtotal					\$ 432,417	\$ 96,940	\$ 308,177	\$ 27,300
	Direct Costs							
Activity 2.24.1 Bank charges (UNICEF)	General Operating and Other	per month	\$260	16	\$4,160	\$1,040	\$3,120	0
Activity 2.23. Field office cost (14 months)	Operating and Other Direct Costs	per month	\$1,100	16	\$17,600	\$4,400	\$13,200	0
	General							
Activity 2.21. Programe assistant GS6 (16months) UNICEF	Staff	per month	\$1,800	16	\$28,800	0	\$21,600	\$7,200
Activity 2.20. Health officer NoB (16 months)	Staff	per month	\$3,900	16	\$62,400	0	\$46,800	\$15,600
Activity 2.19. Final assessment of quality of care in three selected facilities (including household survey). Assessors' fee (\$35 per day). Assessors' travel (\$142 per one person) and per-diem (\$35 per one person per day, 9 calendar days). 2 days in 8 facilities (8 working days). 8 Assessors (two teams, 4 assessors per team). Data entry, data tabulation, analysis and report preparation. Project documentation and preparation of human stories.	Transfers and grants to counterparts	per batch	\$12,000	1	\$12,000	0	\$12,000	0
Activity 2.18.1. Monitoring of project implementation. UNICEF project staff travel cost (round-trip air fare+terminals) expences and per diems. Three travels each month	Travel	per month	\$1,200	15	\$18,000	\$1,500	\$12,000	\$4,500
Trainers fee (\$35 per day*6 days). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day* 3 days).								

Table 6.1 Detailed budget for UNFPA (Amended)

The table below, presents amended detailed project budget, adding new columns to describe resource allocation for 2021.

		Iten	n line budge	et				
Detailed description	Budget Categories*	Item description	Unit Cost	Number of units	Amount	Year 1	Year 2	Year 3
Objective 1. To ensure access of population to perinatal service by improving infrastru	icture and provis	ion of essentia	al equipme	nt for level	ll perinatal ı	referral fa	cilities	•
Output 1. Second level perinatal care facilities have improved infrastructure and equiperinatal health services	pped with mode	n equipment t	to ensure a	ccess of po	pulation to e	evidence-k	based and ed	quity-
Activity 1.2. Infrastructure improvement: improving of water supply, upgrading electric wiring to ensure uninterrupted power supply, including air conditioning in key rooms	Supplies, Commodities, Materials	number	\$164.62	588	\$96,766	0	\$ 96,766	0
Activity 1.3. Monitoring of quality of infrastructure improvement: Consultant- Engineer fees 2,500 USD for 6 months, travel cost+A29 294 USD x5 and DCA 35 USD per day x 15 days	Contractual services	Per month	2,833	6	\$ 16,995	0	\$16,995	0
Activity 1.5 Procurement and instalment of medical equipment and medical consumables needed for selected maternity hospitals. The detailed cost estimation is attached (Annex C)	Supplies, Commodities, Materials	number	1,720	183	\$314,826	0	\$251,919	\$62,907
Objective 1 Subtotal					\$ 428,587	0	\$ 365,680	\$ 62,907
Objective 2. To increase the quality of mother and newborn health care services, and	to increase the c	apacity of fam	ilies to mal	e informed	,	ut health	,	
Output 2. Health care providers at second level perinatal care facilities have increased								
Activity 2.6 Capacity development of midwifes and obstetrician-gynaecologists on delivering high quality Emergency Obstetric Care (EmOC). 360 health care providers. 15 trainings (24 participants per training). Each training is 6 days. 5 trainers per training. Trainers fee (\$35 per day). Trainers' travel (\$142 per one person) and per- diem (\$35 per one person per day). Per-diem for participants (\$35 per day, 2 days per training).	Contractual services	per batch	\$3,750	15	\$56,250	0	\$43,250	\$13,000
Activity 2.7 Capacity building of health care providers on EmOC by on-the-job trainings. National experts' fee (\$35 per day). National experts' travel (\$142 per one person) and per-diem (\$35 per one person per day, 26 calendar days). 3 days in 8 facilities (24 working days). 4 National experts. Three visits.	Contractual services	per batch	\$9,000	3	\$27,000	0	\$24,000	\$3,000
Activity 2.8. Capacity development of anaesthesiology – resuscitation doctors of the selected facilities on providing maternal intensive care by on-the-job trainings. 2 National experts will be hired. To implement six 5 day-long trainigs	Contractual services	per batch	\$5,000	3	\$15,000	\$5,000	\$10,000	0
Activity 2.9.2 Training on supportive supervision. 40 health care providers and managers. 2 trainings (20 participants per training). Each training is 5 days. 4 trainers per training. Trainers fee (\$35 per day). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day, 4 days per training).	Contractual services	per batch	\$ 4,850	2	\$9,700	0	\$9,700	0
Activity 2.10.2. Supportive supervision visits to trained health care providers. National experts' fee (\$35 per day). National experts' travel (\$142 per one person) and per-diem (\$35 per one person per day, 18 calendar days). 2 days in 8 facilities (16 working days). 3 National experts'. Four visits. The first, two months after training the second, 6 months after training.	Contractual services	per batch	\$ 2,000	4	\$8,000	\$1,000	\$7,000	0

Activity 2.12. Introduction of Near-miss case review (NMCR). Cost of one national consultant. 40 working days (to train teams from 8 facilities, 2 supportive supervision visits, support in annual report preparation). 150 USD per day. Travel cost (\$142) to Karakalpakstan and per-diem (\$56), 4 travels. 40 health care providers. 2 trainings (20 participants per training). Each training is 5 days. 1 local co-facilitator per training. Trainers fee (\$35 per day*5 days). Trainers' travel (\$142 per one person) and per-diem (\$35 per one person per day). Per-diem for participants (\$35 per day* 4 days).	Contractual services	per batch	\$3,800	4	\$15,200	\$7,000	\$8,200	0
Activity 2.18.2. Monitoring of project implementation. UNFPA project staff travel cost (round-trip air fare+terminals) expences and per diems. Three travels each month	Travel	per month	\$500	16	\$8,000	\$1,000	\$3,000	\$4,000
Activity 2.22. Programe assistant GS6 (14 months) UNFPA	Staff	per month	\$1,600	16	\$25,600	0	\$19,000	\$6,600
Activity 2.24.2 Bank charges (UNFPA)	General Operating and Other Direct Costs	per month	\$260	16	\$4,160	\$1,040	\$2,220	\$900
Objective 2 Subtotal					\$ 168,910	\$ 15,040	\$ 126,370	\$ 27,500
Total cost					\$ 597,497	\$ 15,040	\$ 492,050	\$ 90,407
Indirect support cost (7%)					\$ 41,825	\$ 1,053	\$ 34,444	\$ 6,328
TOTAL BUDGET					\$ 639,322	\$ 16,093	\$ 526,494	\$ 96,735

Table 6.3 Consolidated Budget (Amended) The table below, presents amended project consolidated budget, adding new columns to describe resource allocation for 2021 and transfer between budget line items for UNICEF's part.

			Year 1	Year 2	Year 3	Allocation: MPTF			Allocation:
Categories		Total				Total	UNICEF	UNFPA	Other (UNICEF and UNFPA contribution)
1	StaffBudget notes:UNICEF: Procurement officer (NOA 9 months).Health officer NoB (14 months) and Programeassistant GS6 (14 months). UNICEFcontribution: 20% of chief of child health andwellbeing section time, 10% of finance officertime and 10% of administrative officer timeUNFPA: Programe assistant GS6 (14 months).UNFPA contribution: 20% of programmeanalyst time, 10% of finance officer time and10% of programme assistant time	\$ 198,317	0	\$ 117,428	\$ 29,400	\$ 146,828	\$121,228	\$ 25,600	\$ 51,489
2	Supplies, commodities, materials Budget notes: Equipment and medical consumables needed for selected maternities.Includes all direct and indirect costs (e.g. freight, transport, delivery, distribution) associated with procurement of supplies, commodities and materials.	\$ 860,257	0	\$ 716,420	\$143,837	\$ 860,257	\$448,665	\$411,592	0
3	Equipment, vehicles and furniture (including depreciation) Budget notes: XX	0	0	0	0	0	0	0	0
4	Contractual services (including consultants, meetings, workshops and conferences) Budget notes:Services contracted by UNICEF and UNFPA which follow organization processes. This include contracts for procurement of services (event management, procurement of stationary and etc.)	\$ 317,417	\$ 45,000	\$ 219,417	\$ 13,000	\$ 277,417	\$137,272	\$140,145	\$ 40,000

5	Travel Budget notes: Monitoring of project implementation. Project staff travel costs and per diems.UNICEF contribution travel expenses and per diem of International supply specialist and also travel costs of UNICEF staff to the project site.	\$ 74,000	\$ 2,500	\$ 15,000	\$ 8,500	\$ 26,000	\$ 18,000	\$ 8,000	\$ 48,000
6	Transfers and grants to counterparts Budget notes: Includes transfers to national counterparts and any other transfers given to an implementing partner (e.g. Republican Perinatal Center) which are not similar to a commercial service contract as per above. In IPSAS terms this would be more similar to non- exchange transactions.	\$ 237,285	\$ 58,000	\$ 112,185	\$ 7,100	\$ 177,285	\$169,285	\$ 8,000	\$ 60,000
7	General operating and other direct costs Budget notes: Field office cost (14 months) and bank charges	\$ 35,920	\$ 6,480	\$ 18,540	\$ 900	\$ 25,920	\$ 21,760	\$ 4,160	\$ 10,000
	Subtotal	\$1,723,196	\$111,980	\$1,198,990	\$202,737	\$1,513,707	\$916,210	\$597,497	\$ 209,489
8	Indirect support costs (7%)	\$ 105,959	\$ 7,839	\$ 83,929	\$ 14,192	\$ 105,959	\$ 64,134	\$ 41,825	
	TOTAL	\$1,829,155	\$119,819	\$1,282,919	\$216,929	\$1,619,666	\$980,344	\$639,322	\$ 209,489