

TERMS OF REFERENCE FOR INDIVIDUAL CONSULTANT

TERMS OF REFERENCE (to be completed by Hiring Office)				
Hiring Office:	UNFPA Botswana			
Purpose of consultancy:	Provide monitoring and evaluation technical support to the Ministry of Health through the Drones For Health project.			
Scope of work:	Background			
(Description of services, activities, or outputs)	The Ministry of Health together with its partners including UNFPA, BITRI, BOCRA collaborated to undertake a three-phase proof of concept (pilot) project in which medical products including blood products, drugs and commodities are transported through the use of remotely piloted aircrafts (drones) as an innovation to improve health care delivery in general. The phased intervention aims to revolutionise the supply chain to improve accessibility and availability of drugs and life saving commodities, including blood and blood products for hard-to-reach communities, while also saving costs, reducing lead delivery times and inefficiencies by using drone technology. This is consistent with the Sustainable Development Goals (SDGs) agenda which identifies innovation as critical to accelerating progress towards the global development aspirations. Phase I of the pilot project which entailed co-creation, prototyping, community engagement and experimentation was successfully completed in 2021. In a bid to harness innovation to leapfrog progress towards achievement of SDG Goal 3 - Good Health and Wellbeing, and following the outcomes and lessons learnt from phase I, the MoH took a decision to progress the project to phase II. This phase will explore delivery of live products (including drugs, blood and blood products) within the Okavango and Ngami Health District. As a key partner in this project, UNFPA has committed to supporting the Ministry towards strengthening the generation and use of strategic information, including monitoring and evaluation of implementation of the project among others. To date, support in this thematic area has focused on the ongoing development of a business model to inform stakeholder investment into the project, and development of a preliminary monitoring and evaluation plan for the project. Through the Strategic Investment Facility, the UNFPA Country has received funding to expand the scope of support to the			
	Ministry of Health in implementation of the Drones for Health Project, noting that the project has the potential to influence two of UNFPA's transformative results. By leveraging on the current momentum for the drones for health project, and investing on development of a financing strategy is catalytic as implementation of the strategy is expected to increase financial resources towards reducing MMR and unmet need for FP via the project. Beyond strengthening capacities for M&E in the Okavango district and therefore generating evidence to inform the future possibilities for the project, investments made into M&E have a multiplier effect through improving availability and accessibility of data for the design of high impact programmes in the district, which is a priority area of UNFPA. Currently, there are anecdotes that Okavango district is among the leading regions with a high number of child marriages, early and unintended pregnancies, and gender based violence driven by negative cultural and gender norms. Yet, data remains unavailable to enable implementation of high impact interventions. Additionally, and consistent with the principle of evidence based decision making, as the global community approaches the halfway mark since adoption of the sustainable development agenda the demand for data to monitor implementation progress, including UNFPA's 17 prioritised indicators has been heightened. Therefore, there is recognition of the need to augment monitoring and evaluation capacities within the country programme context. It is against this background that UNFPA Botswana CO is seeking to engage a local individual consultant to provide technical support to the Ministry of Health and the UNFPA country office focusing on monitoring and evaluation. Specifically, the consultant will focus on the following objectives;			



- 1. Provide tailored and targeted technical support to the Drones For Health Project, focused on the two implementation districts namely Ngami and Okavango.
- 2. Lead the monitoring and evaluation aspects of the Government of Botswana / UNFPA 7th Country Programme 2022 2026.
- 3. Collaborate with the Ministry to ensure effective management of all project knowledge generated through implementation of the same.

Scope of Work

Activities to be carried out by the consultant are as follows;

- a) Collaborate with the Drones for Health Project Technical Working Group, and the UNFPA Drones Coordinator to develop costed annual work plans for the project.
- b) Revise and expand the existing M&E plan to incorporate critical indicators including but not limited to those related to maternal health, and establishment of baselines for the same.
- c) Support and coordinate effective management of all knowledge generated through implementation of the project.
- d) Collaborate with the Drones Project TWG to develop two knowledge management products, targeted at each one of the two implementing districts.
- e) Provide logistical support for implementation of other UNFPA led Drones for Health activities including planning and preparations for workshops.
- f) Support monitoring of implementation of all activities implemented through SIF resources
- g) Lead the development of the periodic SIF reports in close collaboration with the Drones Coordinator..
- h) In close collaboration with the UNFPA SI Specialist, lead all aspects of the country programme monitoring and evaluation in alignment with the approved CP M&E Plan, including convening monthly, bi-annual and annual programme review meetings.
- i) Lead the development of a meta-data / indicator dictionary for the CP Results and Resources Framework.
- j) Support quarterly and annual reporting of the country office annual work plan on SIS as per stipulated time frames.

Methodology and approach

- 1. The consultancy will be kick-started with an inception meeting with the UNFPA team to discuss the scope of work, and administration of contract including payment terms.
- 2. The assignment is expected to use a mixed methods approach including an extensive review of strategic drones project and CP documents and secondary data analysis as applicable.
- 3. The consultant is expected to engage regularly with the MoH and UNFPA counterparts including participating in programme, one-on-one and TWG meetings.

Deliverables (including duration and schedule)

The assignment will be completed between June 15 2023 and December 31, 2023. The total number of working days shall not exceed 70 days as per the maximum number of days allocated per deliverable below. Therefore payment will only be towards the working days stipulated.

Activity/ Task	Deliverable	Timeframe
Development of a costed annual work plan for the project.	Approved costed annual workplan	7 days
Revise and expand the existing M&E plan to incorporate critical indicators including but not limited to those related to maternal health, and establishment of baselines for the same.	Validated Drones for Health M&E Plan	7 days
Support and coordinate effective management of all knowledge generated through implementation of the project	Updated Drones For Health Project Knowledge Management Database	3 days



	Activity/ Task	Deliverable	Timeframe
	Development of two knowledge management products, targeted at each one of the two implementing districts.	Approved knowledge management products	10 days
	Logistical support for implementation of other UNFPA led Drones for Health activities including planning, preparations and participation in workshops	Workshop concept note, agenda, and draft speaking notes for officials	8 days
	Monitoring of implementation of all activities implemented through SIF resources	Monthly report on status of implementation	5 days
	Lead the development of the SIF annual report as required.	Approved SIF annual report	3 days
	Lead all aspects of the country programme monitoring and evaluation in alignment with the approved CP M&E Plan	Approved monthly, bi-annual and annual programme review reports	10 days
	Lead the development of a meta-data / indicator dictionary for the CP Results and Resources Framework.	Approved draft meta-data report	7 days
	Support quarterly and annual reporting of the country office annual work plan on SIS as per stipulated time frames.	Approved quarterly and annual SIS reports	10 days
	Total		70 days
Place where services are to be delivered:	Predominantly home-based, but the consultants m district level for data collection purposes.	ay be required to undertake in-country	missions at
Delivery dates and how work will be delivered (e.g. electronic, hard copy etc.):	The consultancy will run from June 15, 2023 to December 31, 2023 while deliverables will be submitted electronically.		
Monitoring and progress control, including reporting requirements, periodicity format and deadline:	The consultancy progress will be monitored closely by the UNFPA Strategic Information Specialist, with some key deliverables jointly reviewed and approved by the MOH and UNFPA.		
Supervisory arrangements:	The consultant will work under the direct supervision of the UNFPA Strategic Information Specialist, while also expected to work in close collaboration with UNFPA Botswana SRH Linkages Coordinator and Drones Project Coordinator. Regional level advisory and technical support will also be availed to the consultant as required.		
Expected travel:	Travel is anticipated to facilitate data collection in selected districts, and participation in workshops as necessary		
Required expertise, qualifications and competencies, including anguage requirements:	The consultant conducting this assignment will be a) Bachelor's Degree in Social Sciences, E Management or a related field. b) A minimum of three years of Program M	conomics, Statistics, Research Method	ology, Project



c) Good information management skills d) Good Project Management skills (essential); e) Capacity to produce high-quality briefs and reports in English (Essential); f) Good level of proficiency in computer-based M&E systems, SPSS, Windows Excel and quantitative and qualitative analysis; g) Proven ability to design M&E systems, tools, surveys, surveillance systems, randomized field experiments and evaluations; h) Demonstrated experience in applying both qualitative and quantitative techniques to develop evidence-based publications, strategies, guidelines, policy briefs and reports; i) National experience working with government counterparts within the country context and all relevant stakeholders, including the UN system, CSOs, private sector, academia, etc. will be mandatory; j) Excellent interpersonal and strong communication skills, in both written and verbal English. Competencies a) Values diversity and demonstrating inclusive behaviour towards all colleagues and stakeholders, successfully developing cross cultural relationships; b) Actively promotes gender equity in all program activities as well as in office management. c) Good interpersonal skills d) Demonstrated ability to train and build capacity of others; e) Result Orientated
The Ministry of Health together with UNFPA will provide relevant information materials.
It is acknowledged that the implementation period for the deliverables are subject to flexibility as the MoH Project Plan is a living document that continues to evolve and realign with emerging strategic direction from Government and the Ministry of Health (MoH). It is therefore noted that a need may arise to extend the period of delivery for some of the deliverables in order to accommodate the revised timelines as guided by the MoH and the Drones Project Plan.

Date: 05-Jun-2023