



GENERAL INFORMATION

Title: Provincial Facilitator for SMILE Project in Province Level (National Consultant) (8 positions / one position for one province)

Project Name: Health Governance Initiative

Reports to: SMILE National Coordinator and Health Governance Project Manager

Duty Station: Health Office Province

Expected Places of Travel (if applicable): 1 district for each province

Duration of Assignment: 100 working days, with possibility of extension to 31 December 2020

REQUIRED DOCUMENT FROM HIRING UNIT

	TERMS OF REFERENCE
(2)	<p>CONFIRMATION OF CATEGORY OF LOCAL CONSULTANT, please select:</p> <p>(1) Junior Consultant (2) Support Consultant (3) Support Specialist (4) Senior Specialist (5) Expert/ Advisor</p> <p>CATEGORY OF INTERNATIONAL CONSULTANT, please select:</p> <p>(6) Junior Specialist (7) Specialist (8) Senior Specialist</p>
X	APPROVED e-requisition

REQUIRED DOCUMENTATION FROM CONSULTANT

X	Completed P11 with at least 3 (three) referees
X	Copy of education certificate
X	Completed financial proposal
X	Completed technical proposal (PLEASE INDICATE WHICH DISTRICT YOU APPLY TO)

Need for presence of IC consultant in office:

partial (coordination for program/activity planning, implementation and monitoring)

intermittent

full time/office based (needs justification from the Requesting Unit)

The consultants will be based in Health Province Office and its high complexity of deliverables will require close coordination with Immunization programme.

Provision of Support Services:

Office space: Yes No

Equipment (laptop etc): Yes No

Secretarial Services Yes No

If yes has been checked, indicate here who will be responsible for providing the support services:

Arry Lesmana Putra

I. BACKGROUND

Indonesia has a generally well performing immunization programme but there remain important discrepancies within and between regions and according to UNICEF there is a persisting immunization gap of 1.9M children under immunized¹. Access to immunization and adequate coverage is a key element of the Universal Health Coverage which Indonesia is committed to attain by 2019. Central to the immunization programme is the vaccine supply chain. Assessments of the vaccine Supply Chain Management in Indonesia reveal (among other issues):

- Poor visibility and unreliable stock monitoring (no real time stock monitoring) leading to poor planning, unequal distribution and delivery (e.g. demand-supply mismatch) and reactive management;
- Suboptimal cold chain monitoring leading to wastage;
- Substandard reporting, data flow and quality assurance on data;
- Immunization workforce capacity (distribution, skills set, workload, etc)

These issues, in turn, cause delayed progress, limited impact (by constrained coverage and prolonged stock out), stalled new vaccine introduction and suboptimal immunization at population level.

Contextual factors negatively impacting the vaccine SCM in Indonesia (and immunization overall) include the decentralization of a complex health system, extreme geography imposing physical and logistical challenges for vaccine supplies and information flow and 'people factors. The later can be loosely described as including human resources landscape in the immunization programme (supply side) and a range of social determinants comprising varying degrees of community awareness and acceptance of immunization (based on level of education, belief systems, agency and socioeconomics). Although it is playing a critical role, vaccine Supply Chain has received comparatively little investment. Pressed to meet its commitment to Universal Health Coverage by 2019, Indonesia is in urgent need of innovation to improve vaccine supply chain management.

UNDP is scaling up the SMILE solution across 600 Community Health Centers in Indonesia in 2020 to improve vaccine cold chain logistics system, as part of the GAVI Post Transition Engagement grants for the Government of Indonesia. As part of initial coverage, SMILE has already been piloted in 58 cold chain points in two Cities in two Provinces, West Java and Banten. Moving forward, UNDP has now been asked by the Govt. of Indonesia to expand SMILE implementation to further include 600 cold chain points in 9 additional provinces. The final intent is to expand the SMILE implementation to all cold chain in Indonesia in a phase wise rollout during 2020-2024. The 9 provinces are in DKI Jakarta, Banten, Riau, West Java, Central Java, East Kalimantan, Gorontalo, Papua and Papua Barat.

In short SMILE uses mobile and web-based applications to allow real time visibility of vaccine cold chain. It does so by digitizing stock supplies and storage temperature across the vaccine cold chain points. SMILE also helps track storage temperature of vaccines through SIM-enabled temperature loggers attached to the cold chain equipment. At the core of the project is a human resources development component supported by a defined supervision plan and a rigorous training regimen. The system provides an integrated solution to address widespread inequities in vaccine coverage by supporting state governments in overcoming constraints of infrastructure, monitoring and management information systems and human resources.

¹ UNICEF

To ensure successful of SMILE pilot project in Indonesia, UNDP intend to looking Provincial Facilitator who support to district facilitator, PHO and DHOs in optimizing data generated from SMILE application to prepare regular data reporting on utilization and projection of vaccines and other logistics. The incumbent will the Technical Support will be responsible for tracking results and apply the monitoring framework as set up in the project document, in line with prevailing internal monitoring guidelines and ensure reporting arrangements are in place and are being implemented to ensure that the reporting requirements are met in a timely manner.

II. SCOPE OF WORK, ACTIVITIES, AND DELIVERABLES

Scope of Work

The general purpose of this ToR is engagement of the technical support that would serve as to support:

1. Support the work of Cold Chain Handlers (CCH) at Province Vaccine Store and cold chain points in improving timely stock entries and their online visibility, including temperature performance of cold chain equipment.
2. Support the District facilitators in all the activities pertaining to vaccine logistics and cold chain management in the district
3. Develop vaccine collection and distribution cycle and ensure its implementation with support from vaccine store in-charge
4. Review the online data entry of all vaccine and syringes transactions on daily basis and ensure regular and timely updating from all cold chain points.
5. Regular analysis of consumption patterns, wastage rates, monthly reports etc. supporting DIO in taking corrective actions.
6. Monitor cold chain performance through remote temperature loggers and ensure prompt response to temperature excursions at cold chain points across the province.
7. Undertake field visits to monitor the implementation of the system and provide technical inputs to address gaps and bottlenecks in the implementation of SMILE.
8. Conduct training sessions for CCH and plan for refresher trainings and training of newly recruited staff.
9. Supportive supervision of CCH in effective vaccine logistics and cold chain management including temperature recording and handling.
10. Identify capacity-building needs on SMILE and undertake capacity-building activities district level for different levels of health professionals and field-level functionaries, facilitate learning exchanges.
11. Performs other duties as assigned by the National Coordinator of SMILE Project;

Expected deliverables/outputs:

Expected deliverables	Estimated number of working days	Completion deadline	Review and Approvals Required
1. Report on metadata of Province Level	20 working days	28 February 2020	SMILE National Coordinator and Health Governance Project Manager
2. Report on implementation of evaluation and field monitoring	20 working days	30 March 2020	SMILE National Coordinator and Health Governance Project Manager
3. Feedback on technical assistance to PHO and	20 working days	30 April 2020	SMILE National Coordinator and

DHOs in optimizing data from SMILE Application			Health Governance Project Manager
4. Technical Oversight for implementing SMILE Project in each province	20 working days	30 May 2019	SMILE National Coordinator and Health Governance Project Manager
5. Mid-year report implementation of SMILE in province level	20 working days	30 June 2020	SMILE National Coordinator and Health Governance Project Manager

List of Province :

1. DKI Jakarta
2. Banten
3. Riau
4. West Java
5. Central Java
6. Gorontalo
7. Papua
8. Papua Barat

III. WORKING ARRANGEMENTS

Reporting

The Consultant shall report to the SMILE National Coordinator and Health Governance Project Manager, for any queries and assistance on deliverable based.

Duration of Assignment

The duration of the assignment is 100 working days, renewable subject to availability of funds and daily performance.

Payment The consultant will be paid on a daily rate (based on the number of days worked) and on the approved report and Certificate of Payment.

Travel

In the event of unforeseeable travel not anticipated in this TOR, payment of travel costs including tickets, lodging and terminal expenses should be agreed upon, between the respective business unit and the Individual Consultant, prior to travel and will be reimbursed by UNDP.

The fare will always be “most direct, most economical” and any difference in price with the preferred route will be paid for by the expert.

Travel costs shall be reimbursed at actual but not exceeding the quotation from UNDP approved travel agent.

No	Destination	Frequency	Duration/days
1	1 district	1	2 days

IV. REQUIREMENTS FOR EXPERIENCE AND QUALIFICATIONS

I. Academic Qualifications:

- Bachelor Degree in Statistics/ public health/ social science/ Information Technology/ management or related field from a recognized institution.

- II. Experience:
- Minimum 5 years of combined working experience in managing, implementation, monitoring and evaluation. Experience in supply chain management is desirable
 - Preferably has experience on health program information in cold chain management;
 - Experience in working with national and subnational, development agencies, and or international agencies in health;
- III. Language:
- Strong written and spoken in English.
- IV. Others
- Preferably have extensive knowledge in collaboration, learning, and adapting concepts for health projects
 - Creative problem solving and ability to work in a team with positive attitude
 - Ability and willingness to travel to the field

I. EVALUATION METHOD AND CRITERIA		
Individual consultants will be evaluated based on the following methodologies:		
<u>Cumulative analysis</u>		
<i>When using this weighted scoring method, the award of the contract should be made to the individual consultant whose offer has been evaluated and determined as:</i>		
<i>a) responsive/compliant/acceptable, and</i>		
<i>b) Having received the highest score out of a pre-determined set of weighted technical and financial criteria specific to the solicitation.</i>		
<i>* Technical Criteria weight; 70%</i>		
<i>* Financial Criteria weight; 30%</i>		
<i>Only candidates obtaining a minimum of 70 point would be considered for the Financial Evaluation</i>		
Criteria	Weight	Maximum Point
<u>Technical</u>		100
Criteria A: qualification requirements as per TOR:	70	70
1. Bachelor Degree in Statistics/ public health/ social science/ Information Technology/ or related field from a recognized institution		20
2. Minimum 5 years of combined working experience in managing, implementation, monitoring and evaluation. Experience in supply chain management is desirable		20
3. Preferably has experience on health program information in cold chain management;		15
4. Experience in working with national and subnational, development agencies, and or international agencies in health;		15
Criteria B: Brief Description of Approach to Assignment	30	30
1. Understand the task and applies a methodology appropriate for the task as well as strategy in a coherent manner		10
		10

<ol style="list-style-type: none">2. Important aspects of the task addressed clearly and in sufficient detail3. Logical, realistic planning for efficient project implementation		10
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