

Reference number: 2019-212

Dr Chitalu Chilufya
Minister of Health
Ministry of Health
Ndeke House, Zambia

25 July 2019

Confirmation of Zambia's Request for CCEOP Support from Gavi

Honourable Minister,

I refer to the request for support for the Cold Chain Equipment Optimisation Platform (CCEOP) which has been submitted by Zambia (the Country) to the Gavi Secretariat in September 2018. In November 2018, the Independent Review Committee (IRC) reviewed your support request and recommended approval with clarifications. Based upon the clarifications presented, the IRC recommends approval of the CCEOP support for the Country, as described in Annex A to this letter.

Gavi appreciates the Country's request and is fully committed to support the proposal recommended by the IRC, as reflected by the Gavi Board allocating funding to the CCEOP programmes at its December 2016 meeting.

In order to facilitate timely implementation of the CCEOP Programme, year 2019 is approved.

The Annex includes the following important information: Annex A: Decision letter for support for the Cold Chain Equipment Optimisation Platform.

For any question or request for additional information, feel free to contact my colleague Ms. Billie Nieuwenhuys, Senior Country manager at bnieuwenhuys@gavi.org.

Please accept, Honourable Minister, the expression of my highest regards.



Pascal Bijleveld
Managing Director, Country Programmes a.i.
Gavi

cc: Minister of Finance
Director, Public Health, Ministry of Health
Director, Planning and cooperation, Ministry of Health
Director, Administration and Finance, Ministry of Health
EPI Manager, Ministry of Health
WHO Country Representative
UNICEF Country Representative
Regional Working Groups
WHO Headquarters
UNICEF Programme Division
UNICEF Service Division
World Bank

**Decision Letter
Zambia
Cold Chain Equipment Optimisation Platform Support**

This Decision Letter forms a part of the Partnership Framework Agreement (PFA) and together with the PFA sets out the Programme Terms of the Programme. Any term used in this Decision Letter but not defined shall have the meaning given to such term in the PFA. The English language version of this Decision Letter shall prevail in the case of any conflict with terms expressed in any other language.

| | | |
|---|--------------------|--------------------------|
| 1. Country : Zambia | | |
| 2. Grant number: 19-ZMB-31a-Z | | |
| 3. Date of Decision Letter: 25 July 2019 | | |
| 4. Date of the Partnership Framework Agreement: 22 October 2014 | | |
| 5. Programme title: Cold Chain Equipment Optimisation Platform (CCE OP) | | |
| 6. CCE OP terms: The aim of the CCE OP support is to support countries with improving their supply chains and contribute to efforts to strengthen the coverage and equity of immunisation; as specified in: <ul style="list-style-type: none"> • The relevant Gavi CCE OP application instructions and form - please contact your senior Country manager for these documents. • The most recent Gavi CCE OP technical guide - please contact your senior Country manager for the guide. • Country's approved CCE OP proposal and any responses to the CCE OP IRC request for clarifications. | | |
| 7. Programme duration: 2019 | | |
| 8. Joint investment classification: Country 50% joint investment, Gavi 50% joint investment | | |
| 9. Programme Budget (indicative) : This is the amount of an estimated multi-year budget endorsed by Gavi under the Programme. | | |
| | <i>2019</i> | <i>Total¹</i> |
| <i>Gavi maximum Budget (US\$)</i> | <i>\$1,627,176</i> | <i>\$1,627,176</i> |
| <i>Country maximum Budget² (US\$)</i> | <i>\$1,627,176</i> | <i>\$1,627,176</i> |
| <i>Programme Budget (US\$)</i> | <i>\$3,254,353</i> | <i>\$3,254,353</i> |

¹ This is the total amount endorsed by Gavi for the entire duration of the Programme.

² This amount includes the standard UNICEF Procurement Services buffer to cover increases in costs resulting from currency fluctuations or other costs variables and will be returned to Country at the completion of the contract, if unused. The UNICEF standard Procurement Services handling fee for the Country joint investment is in addition to the above *Country Maximum Budget (US\$)* (see relevant section.). Please contact the UNICEF office for further information.

10. Indicative number of equipment and annual amounts: (i.e. Total Platform investment from Gavi and the Country) The Country acknowledges that the Annual Amount will be disbursed directly to UNICEF as the agreed implementing agency.

| Type of equipment to be purchased with Gavi and Country funds in each year | 2019 |
|---|--------------------|
| Indicative number of On-grid ice-lined refrigerator (ILR) (without freezer compartment) | 10 |
| Indicative number of On-grid ice-lined refrigerator (ILR) (with freezer compartment) | 171 |
| Indicative number of On-grid freezers | 254 |
| Indicative number of Off-grid/SDD refrigerators (with freezer comp.) | 125 |
| Indicative number of Temperature monitoring devices 30DTR | 354 |
| Indicative number of Remote temperature monitoring devices (RTMDs) | 109 |
| Indicative number of Spare parts (for existing and new CCEOP equipment) | 150 |
| Total annual Amount (US\$) | \$3,254,353 |
| Annual Amount from Gavi (US\$) | \$1,627,176 |
| Total annual Amount from the Country (US\$) | \$1,627,176 |

11. Financial clarifications:

The Country has informed in its CCE OP proposal that has been endorsed by the ICC and signed by both Ministers of Health and Finance that its joint investment will come from the Government of the Republic of Zambia.

12. Procurement agency: UNICEF is the sole procurement agency for the CCE OP. Gavi and Country shall release their joint investment share to UNICEF. The country's share should be released to UNICEF in advance of Gavi's share being released..

13. Procurement fee : As part of the UNICEF Procurement Services modality, Country will be responsible for paying a standard **Procurement Services fee on the Country joint-investment amount**. The Procurement Service handling fee is in addition to the above Country Maximum Budget (US\$). Please contact the UNICEF office for further information.

| 14. Additional reporting requirements: | |
|--|--|
| Reports and other information | Within 60 days of receiving the decision letter |
| As part of preparations for the following year's equipment purchase, countries are required to develop (with UNICEF) and submit an operational deployment plan. | Within 60 days of receiving the decision letter. |
| <p>In accordance with applicable Gavi processes, the Country shall report on programmatic and financial performance including (but not limited to) the following indicators as proposed by Country:</p> <ul style="list-style-type: none"> • CCE Replacement/Rehabilitation in existing equipped sites: Percentage of existing sites with (non)functional and/or obsolete non-PQS and PQS equipment to be replaced with platform-eligible ILR, SDD or long-term passive devices (including equipping sites with a larger equipment) • CCE Expansion in existing sites: Percentage of existing sites being equipped with ADDITIONAL pieces of equipment for new vaccine introduction and/or to serve an increasing population; • CCE Extension in unequipped existing and in new sites: Percentage of previously unequipped sites (providing immunisation services or not, including existing sites without active devices) and new service sites being equipped with Platform eligible equipment; • CCE maintenance: Well-defined indicator proposed by the Country to reflect appropriate maintenance of equipment; for example percentage of equipped facilities with functioning cold chain,³ such as demonstrated by remote temperature monitoring; • Freeze-free to non-freeze-free carrier ratio: Ratio of freeze-free cold boxes/carriers to non-freeze-free cold boxes/carriers in-the Country; and • Submission of yearly updated CCE inventory <p>The selected indicators should be included in the Country's performance framework order to track the results of the replacement and/or expansion plan and/or implementation of the maintenance plan.</p> | As agreed in the Performance framework |
| <p>15. Other conditions: The Country is reminded of its obligations under the PFA with respect to insurance and is requested to provide information to Gavi on the steps it has taken in this regard.</p> <p>The disbursement of Gavi annual amounts is subject to UNICEF's confirmation of receipt of the Country's joint investment share.</p> <p>The Country is also reminded that it is responsible for reception at the port of entry, customs clearance and for provision of a waiver of (or, in the absence of waiver, paying for) any taxes or other duties for each consignment of Cold Chain Equipment. The Country must</p> | |

³ **Indicator definition:** % CCE functioning = (# functioning CCE devices) / (total # of CCE devices designated for use). CCE devices considered for this indicator include all refrigerators, fixed passive storage devices, walk-in cold rooms and freezers designated for string vaccines. Both the numerator and denominator should be collected from the same geographical area / period in time and should not include decommissioned equipment. Functionality of CCE is broadly defined to mean that the device is operable at a particular point in time for storing vaccine.

provide UNICEF in advance with confirmation of such waivers or payments of taxes and duties, as well as Country specific requirements for importation. The Country is advised to pay special attention to proposed delivery modes and schedules agreed with the supplier and its local agent when initiating the deployment and commissioning of goods. Alternative forms of installation such as mounting of solar panels on a pole rather than on the roof of the health facility should be identified during the preparation of deployment plans that are shared with UNICEF for costing. Other conditions such as seasonality could also affect the efficiency of the outsourced deployments. If the Country has to make unplanned variations to the delivery schedules, such as where conditions for installation and implementation are delayed or in cases of force majeure, the Country must develop a deviation protocol to document such cases and any cost implications of such variations. The Country will be responsible for all such costs.

Signed by,
On behalf of Gavi



Pascal Bijleveld
Managing Director, Country Programmes a.i.
25 July 2019