

## Terms of Reference

### ENTOMOLOGIST

#### Background

Malaria Consortium is an international organisation working primarily in Africa and Asia on communicable disease control. Working closely with ministries of health, academic institutions and a range of partners, Malaria Consortium is involved in all aspects of malaria control from policy and strategy development to implementation, monitoring and evaluation and operational research. Malaria Consortium also works on the control of other communicable diseases, including tuberculosis, diarrhoea and neglected tropical diseases.

In collaboration with Abt Associates and working with in-country stakeholders, Malaria Consortium will support the development/updating of the national insecticide resistance management (IRM) plan for Burkina Faso within the PMI VectorLink project funded by PMI/USAID.

#### Primary role

To support Malaria Consortium to develop/update Burkina Faso's IRM plan for 2020-2024, by: (a) liaising with the National Malaria Control Programme (NMCP) and other relevant partners to gather all necessary documents and data; (b) collating and organising entomological, epidemiological, vector control coverage, and agricultural pesticide use data; (c) writing a comprehensive situation analysis document and contributing to other parts of the plan; and (d) supporting other consultants in the analysis and interpretation of data.

#### Specific activities

The consultant will:

- liaise with NMCP and relevant partners to gather all necessary published and unpublished documents for the development of the IRM plan
- identify types and sources of entomological, vector control coverage, epidemiological, agricultural pesticide use, and other data relevant data for the development of the IRM plan; and facilitate the acquisition and collation of the data
- liaise with vector control focal person at NMCP for updates on key areas requiring revision and priority issues that the IRM plan should address
- contribute to the analysis of data and interpretation of analysis results in relation to the situation analysis part of the plan
- contribute to geographic information system (GIS) mapping and support the assigned consultant's activities by facilitating transfer of the necessary data and analysis results for use in the mapping
- review the assembled literature, data analysis results, and GIS maps, and write a comprehensive situation analysis
- make substantial written contributions to other parts of the IRM plan
- develop an implementation framework for the IRM plan, including detailed activities, timelines and annual budget, and roles and responsibilities of stakeholders
- support the organisation of a one-day meeting to consolidate input from experts and partners
- contribute to the consolidation of reviews by experts and partners to finalise the documents
- write a report including the process followed and methods used to undertake the consultancy, findings and recommendations

## **Expected outputs**

- Cleaned data relevant to the IRM plan, organised systematically (in collaboration with other consultants)
- A comprehensive situation analysis document
- Detailed activities, timelines and annual budget for each activity for the period 2020-2024
- A report describing work accomplished, methods used, findings, and recommendations pertinent to Burkina Faso's IRM plan

## **Reporting**

The consultant will report to Malaria Consortium's Senior Technical Specialist – Disease Prevention.

## **Total number of contract days**

24 working days.