



Ministry of Agriculture and Livestock
P.O. Box G13
Honiara
Solomon Islands

AGRICULTURE INVESTMENT FOR MARKETS AND NUTRITION – (AIM-N) PROJECT

TERMS OF REFERENCE

Title of the Position	Infrastructure Engineer
Duty Station	Honiara – Project Management Unit (PMU)
Duration of the assignment	Up to four years, following successful completion of a six-month probationary period, renewable contracts if performance is satisfactory
Project Area	The project will be implemented in Choiseul, Isabel and Western Province.
Project Objective	To improved food security, nutrition and household income through empowerment and resilient farming system.
Background of the Project	The Agriculture Investment for Markers and Nutrition (AIM-N) project aims at improving nutrition and food poverty in rural areas, building on the indigenous peoples 'traditional farming systems. The project will adopt a nutrition-sensitive and inclusive approach that will link nutrition behaviour change with agricultural production for home consumption and for market. It will develop an integrated. Evidence-based approach with potential for scaling up that will jointly address families' nutrition and cash income requirements, while promoting gender equality and social inclusion, by (i) empowering families to change their nutrition behaviour based on better knowledge on healthy diets and on nutritious food production and purchase;(ii) promoting diversified production of nutritious food for home consumption, with focus on local species, including neglected and under-utilized species with achieve good nutrition as well as resilience to climate change, disaster and food systems under stress; and (iii) enabling families to generate reliable income by partnering with agribusiness for the production of crops that respond to domestic market opportunities or export markets. More diversified and resilient farming system will be promoted for climate change adaptation and disaster preparedness and recovery.

	<p>The project objective is to Improved food security, nutrition and household income through empowerment resilient farming systems in Solomon Islands rural communities.</p> <p>AIM-N has three interrelated components:</p> <p>Component 1 – Action for Nutrition: This component has three sub-components that link nutrition education to the diversification of food produced in the communities and promote a similar approach for improving student nutrition in boarding schools. Sub-component 1.1 Nutrition social and behaviour change. 1.2 is Diversified community-based food production and 1.3 is Improved nutrition in boarding school.</p> <p>Component 2 – Inclusive partnership for markets access. This component has 3 sub-components that will connect smallholders, including women and youth with profitable markets and assist them in developing their organization. Sub-component 2.1 Partnerships will promote the development of partnerships between buyers and farmers. Sub-component 2.2 Farmers organisation will support farmers involved in partnerships to improve their registration, governance, technical and business skills. Sub-component 2.3 Public and Private Service providers will strengthen the capacities of extensions, cooperatives, other farmers organisation and service providers to deliver quality extension services to farmers.</p> <p>Component 3 – Investments in Resilient Agri-Food Systems focusses on 3 sub components: 3.1 Grants for gender transformation will supply competitive grants to women groups participating while sub-component 3.2 Financing of agribusiness will finance a line of credit for extending loans for investment and working capital to micro, small and medium agribusiness as well as FO's. Sub-component 3.3. Financing of enabling infrastructure will provide grant funding for the building or rehabilitation of collective productive infrastructure such as jetties and wharves, collection points and storage, as well jetties and wharves, collection points and storage, as well as the building or rehabilitation of housing for extension officers. <i>Component 3: will be implemented through PMU (and specially a Grant Manager for Sub-Component 3.1, and infrastructure engineer for sub-component 3.3 and DBSI for sub-component 3.2</i></p> <p>Component 4 – Rapid Disaster Response. This component will have no budget allocation and will only used in the event of disaster that could be related to a weather or natural hazard human or animal pandemic, or agriculture pest and disease incursions. It will be triggered upon government request to IFAD to support rapid adaptive response: drawing from the uncommitted project resources under other components.</p>
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Roles and Responsibilities	<p>The Infrastructure Engineer will be fully responsible for all aspects of the development, day to day management and implementation of AIM-N Sub-component 3.3 – Financing of enabling infrastructure and will report to the PMU Project Manager. Detailed tasks and duties as follows, in collaboration with the PMU inclusive Partnerships Manager and with local and provincial authorities in the target areas:</p> <p>The specific tasks are as follows:</p> <p>:</p> <ul style="list-style-type: none"> ○ Develop and finalize the document that will be circulated to partnerships inviting each partnership to submit proposals for project funding of infrastructure improvements in its geographical area of operation. The document will set out the framework of the sub-project, the detailed process of the selection, the eligibility criteria for candidate sub-projects and will include the application form to be submitted by each partnership. ○ Visit each established partnership to present the sub-component and invite the partnership to consult widely before identifying and finalizing its priority roads or other infrastructure before formal submission of the application for funding. ○ Field screening and confirmation visits: undertaken field visits to each candidate sub-project; and screen the sub-projects to eliminate those that do not meet the project eligibility criteria. ○ Ranking of priority sub-projects: undertake a careful cost/benefit assessment of all confirmed eligible candidate sub-projects to establish a transparent ranking list of priority investments for that year's implementation program; ○ Sustainable maintenance assessment; discuss the proposed future maintenance framework with the stakeholders of each rank sub-project to assess and obtain the commitment of the public and private parties to undertake the necessary routine and periodic/emergency maintenance over the life of the asset; ○ Annually prepare and submit PMU recommendations to Ward Development Committees, Provincial Administration and MAL ○ Facilitate the negotiation process leading to signing an MOU by the parties covering the scope, financing, Implementation and future maintenance (represented by the Lead Partner) provincial administrations; communities;
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	<ul style="list-style-type: none"> ○ Jointly with the Procurement Officer, prepare tender invitation documents, bidding and evaluation process and award of contracts for technical studies works and supervision of works ○ Oversight of consultants' inputs and outputs to ensure that expected standards of performance are being met at all times; ○ Carrying out formal review and comments on all reports, drawings, bid document etc. ○ Reviewing and certifying consultants and works contractors' invoices; ○ Regular site visits to monitor quality of construction and supervision, maintenance training etc. ○ Operation and maintenance stage introduction of and support to sustainable maintenance regime for completed sub-projects. ○ Contribute to the preparation of AIM-N Annual Work plans and Budget and be responsible for timely completion of work within Budget. ○ Complete periodic reports as required for the PMU M&E, Finance and other reports as required by the Project
Qualification and Experience	<p>A Degree in Civil Engineering with sound knowledge of project management and the planning, design, asset management and maintenance of low-volume rural road networks. A minimum of five (5) years at Senior level in a relevant public institution, the private sector or an international organisation with proven skills in the implementation of rural infrastructure programmes. Experience in agriculture and rural development projects. Experience with nutrition would be an advantage. Good organisational, interpersonal and communication skills, computer literate and able to work without supervision and as part of a team.</p> <p>S/He is expected to have a creative, energetic but pragmatic approach to problem solving and an appreciation of the respective roles of the public and private sectors in rural economic development. Computer literacy is requisite and good command of spoken and written English is essential.</p> <p>Must be fully aware of and alert to the crosscutting issues of gender, youth, marginalised groups. Discrimination and poverty targeting.</p>
Timeline	Up to four (4) years, following successful completion of the six-month probationary period with renewable contracts if performance is satisfactory.
Resource and Budget	Provided and paid for by the Project
Reporting	Project Manager
Evaluation and Monitoring	Performance and Outputs are measured against the project activities, frameworks and Workplans.

Approval;	The implementing agency, MoFT, IFAD, Project Manager
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