

Government of Nepal
Ministry of Agriculture and Livestock Development
Prime Minister Agriculture Modernization Project



Project Implementation Unit, Rupandehi

Terms of Reference

for

Individual Consultant
(Horticulture Expert)

August 2021



Prime Minister Agriculture Modernization Project (PMAMP) Terms of Reference for Horticulture Expert

1. Background

Prime Minister Agriculture Modernization Project (PMAMP) is one of the key projects implemented by the Government of Nepal (GoN), Ministry of Agriculture and Livestock Development (MoALD) since fiscal year 2073/74. This project aims at self-reliant economy through modernization, specialization and industrialization of agriculture sector. This project became effective from fiscal year 2073/74 and will continue for ten years. This project is being implemented in 16 specialized agriculture production and industrial centers (Super zones) in 8 districts of all seven provinces, 106 Commercial agriculture production and processing centers (Zones) in 64 different districts of the country. Commercial agriculture production centers (Block) and agriculture production centers (Pockets) components of the projects are being implemented all over the country. This project focuses on 24 value chains of different agriculture commodities under its 4 components. The project aims at implementing 21 super zones, 300 zones, 1500 blocks and 10000 pockets by the end of project.

Broadly the project has four objectives i.e., development of specialized regions for major agriculture commodities, enhance the competitiveness of exportable agriculture commodities through value addition, create employment opportunities through transformation of agribusiness into respectable profitable business, and ensure effective service delivery through functional coordination among stakeholders of agriculture value chain. Currently project is implementing its activities in 77 districts through 58 Project Implementation Unit (PIU) which are coordinated in all seven provinces by respective Province Coordination Unit (PCU)¹ of the project.

2. Rationale of the assignment

PCU is the additional responsibility of PIU to coordinate among all PIUs of the respective province and work as the focal unit of project in provincial level. In each province, pocket, block, zone and super zone of different commodities are already established and under implementation. Mainly during the implementation of zone and super zone program of specific commodity, immediate need of technical backstopping to PIUs staff and also to the grant recipient from the PCU in province level was felt. To manage this technical gap, current fiscal year program has allocated budget in PCU to establish knowledge centre with

¹ Province Coordination Unit (PCU) is the additional responsibly assigned to a particular PIU for coordination among all PIUs of a province.

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hiring of expert. Thus, this assignment is designed to hire the consultancy service of Horticulture expert to support in fruit and vegetable crops production.

3. Objective of the Assignment

The objective of the assignment is to provide horticulture related technical advisory support to PIU staff and also to Project grant recipient for the smooth operation of commodity related agri business. The specific objectives of the assignment are;

- support and suggest PIUs for smooth operation of commodity specific programs,
- suggest PIUs about commodity specific appropriate technology and package of practices,
- assist the Project in new technology dissemination and adoption in farmers level,
- aware project stakeholders regarding major commodity specific problems and their control measures,
- support to design and conduct capacity development activities to project staff and other stakeholders.

4. Scope of the Work

The primary function will be to provide technical support to all PIUs in horticulture subject matter related issues. The scope will also cover identification of appropriate technology, introduction of innovative technology of zone, superzone specific horticultural commodities, capacity building of stakeholders, monitoring and reporting of the activities to PCU.

5. Major Activities

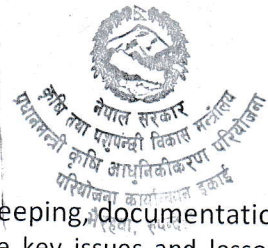
- ✓ Work as a technical advisor to PCU on horticultural crops related issues.
- ✓ Work as Horticulture subject matter specialist of project in respective PCU.
- ✓ Facilitate PMAMP supported farmers groups, cooperative and agri-entrepreneur in production and post harvest business related to horticultural crops.
- ✓ Suggest commodity specific suitable package of practice and innovative technology to the PIUs and farmers.
- ✓ Support PIUs on precision and protected agriculture technology.
- ✓ Assist PIUs and PMAMP supported farmer in Horticulture related technical matter and issues.
- ✓ Assist in PIUs level capacity development programs of horticultural crops organized by PIU, PCU and PMU.
- ✓ Assist for preparation of production and marketing plans and proper management of production input for farmer groups and cooperatives for horticultural crops.
- ✓ Monitoring of PIU implemented commodity specific program and reporting to PIU and PCU.
- ✓ Work in coordination with the PCU and PIUs and other district level stakeholder of project.
- ✓ Assist PIU in annual program implementation and monitoring.

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- ✓ Support farmers in book keeping, documentation and reporting.
- ✓ Assist PCU to document the key issues and lessons learned on zone specific horticultural commodities.
- ✓ Support PIUs on the implementation of *Chaklabandi kheti program*.
- ✓ Undertake any other duties assigned by PCU and PMU.

6. Expected outputs

- ✓ Establishment of knowledge centre in each PCU with various experts,
- ✓ Smooth functioning of PMAMP supported program and agribusiness,
- ✓ Introduction of commodity specific innovative technology in PIUs,
- ✓ Solution of subject matter related issues of horticultural crops,
- ✓ Progress reports and assignment completion report.

7. Qualification Required

- ✓ Candidate should have at least bachelor degree in agriculture/horticulture or related field.
- ✓ Candidates with at least 3 years of professional experience preferably in the programs related to agribusiness development, value chain development, agriculture commercialization, fruit and vegetable crop research and extension.
- ✓ Preference will be given to specific experience on protected and precision agriculture.
- ✓ Have working knowledge of PC-based word processing and e-mail technology, database applications, presentation software and use of internet.
- ✓ Have excellent communication and inter-personal skills.

8. Report Deliverables

- ✓ The consultant will report to the PCU chief through respective PCU officer.
- ✓ The consultant will deliver a report that contains:
 - Report covering crop specific major issues, suggestions for overcoming the problems, introduced technology and major intervention.
 - Progress reports on monthly, quarterly basis.
 - A brief completion report that outlines the work undertaken for this assignment

9. Duty Station

- ✓ PIU PIU, units of Lumbini province as decided by PCU (with frequent travel to other PIUs as per requirement)

10. Period of assignment

- ✓ This assignment is for 10 Person months on continuous basis.

11. Required position

- ✓ Horticulture Expert will be recruited individually. Total no of required position is 1.

12. Procurement Method

- ✓ As per public procurement regulation, 2064.

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