

Invitation for Participation for a Contract

Development of a Commercial Model for Carbon Credit Application to UNFCCC for Bamboo Plantation in India

Tender No. FMC/EU/21-22/008

Background: The Govt. of India has expressed the need for doubling of farmers income and undertaken several initiatives towards the same. One of those initiatives is to support bamboo plantation in private land. However, the results achieved leave much to be desired. There is thus needed to identify new ways to explore additional ways to help bamboo farmers get more income. The Foundation for MSME Clusters (FMC) along with SIDBI, CEMCA and Copenhagen Business School (CBS) is implementing a project '**Promoting MSME Bamboo Clusters in India**' in 9 states (Viz: Assam, Arunachal Pradesh, Meghalaya, Mizoram, Tripura, Odisha, Chhattisgarh, Jharkhand & Madhya Pradesh) in India with the overall objective of **promoting bamboo as sustainable resource and generate green jobs** for a period of 4 years. The project is designed to help local community and other stakeholders collaborate for the promotion of green economy, sustainable growth, economic prosperity, and poverty reduction in the MSME sector along with mitigation of climate change.

Specific objectives of the project are as follows:

1. Support enterprise development for sustainable supply of bamboo products and generate improved livelihoods
2. Promote select new bamboo products among high potential buyers
3. Sustain and upscale local initiatives through community-led multi-stakeholder development models
4. Promote sustainable linkages between financial institutions and local enterprises.
5. Strengthen policy dialogue and dissemination of proven development models relevant for bamboo sector

Context: There are very few locations in the country where more than 10000 farmers have planted bamboo for commercial gains and linkages with the buyers. One of them happens to be in Sindhudurg District of Maharashtra where such an initiative has borne fruits for the farmers. Bamboo plantation leads to carbon sequestration. Emissions trading, as set out in Article 17 of the Kyoto Protocol, allows countries that have emission units to spare - emissions permitted them but not "used" - to sell this excess capacity to countries that are over their targets. ... Carbon is now tracked and traded like any other commodity. Farmers are eligible to get assessment of the carbon sequestration and then sell to the buyers in open market. UNFCCC has set a framework for project-based assessment of carbon credits on group basis where thousands of farmers can join together to get certification done as per UNFCCC framework thus making them eligible to sell their carbon credits. If this happens, it will lead to additional income for the farmers.

Purpose of Appointing a Technical Agency: The above-mentioned project for promoting bamboo clusters by FMC intends to assess the feasibility of organising the bamboo plantation farmers under a project-based UNFCCC application through the given framework. This is part of its midterm evaluation studies. If this model succeeds, it can be replicated for many other states where thousands of FPOs have been formed and they can then plant bamboo in their farms and seek additional income in line with the Govt. of India' Doubling of Farmers' Income policy. The same project can also take on board farmers from other states as well. But there is either lack of information or a lot of misinformation about such a possibility. In light of no such previous

precedence it is unknown whether and to what extent the same is feasible. The appointed agency will fill up and submit the application(s) on behalf of the farmers to UNFCCC as per the protocol given therein, as a part of the mid term assessment of such an option.

Project deliverables:

1. An application prepared and submitted to UNFCCC on behalf of the bamboo plantation farmers
2. A summary report with data of the farmers who participated and also those who did not participate with reasons thereof

Payment Terms:

1. Upon preparation of a project application concept as per UNFCCC framework and sharing it with FMC: 25% of the contracted amount
2. Upon filling up the application on behalf of a minimum of 300 bamboo farmers across a minimum of 1000 Acres of bamboo plantation. The application needs to be balanced for farmers & protecting their interests: 25% of the contracted amount
3. Upon submission of application on behalf of at least 300 bamboo farmers across a minimum of 1000 Acres of bamboo plantation: 25% of the contacted amount
4. Upon submission of data w.r.t. the farmers who agreed and those who did not agree along with a report highlighting the major reasons thereof and learnings drawn from it: 25% of the contracted amount

Duration of the Contract: Six months starting from 10th February 2022 to 9th August 2022

Response to the invitation for quotations may be sent to

Mr. Amit Tyagi

Procurement Officer

Foundation for MSME Clusters (FMC)

USO House, 2nd Floor, USO Road, Off Shaheed Jeet Singh Marg,

6, Special Institutional Area, New Delhi – 110067

Tel No. 011-40563323-24 (Extn 21)

For any query, please email at accounts@msmefoundation.org. Completed proposals may be submitted (By hand/post/courier in the following in two separate sealed envelopes:

- (i) **Technical:** Two page (A4 size) typed note (In Arial 12 font size) on the competence of the organisation to undertake such an initiative along with strategy and timelines
- (ii) **Financial** quotation along with GST, if applicable.

Please note that no alteration in the terms and conditions given above is acceptable and therefore any application that does not follow the above guidelines will be summarily rejected.

The evaluation will be undertaken by a committee based on QCBS method and the decision of the committee will be final.