Key Project Information for the Verified Carbon Standard project

"Leveraging carbon finance for small holder farmers in India"

The sustainable farming project is located in the Nandurbar district of Maharashtra, India, and aims to implement various technologies and measures to reduce greenhouse gas (GHG) emissions and enhance carbon sequestration. The project seeks to generate GHG emission reductions or removals by promoting sustainable agricultural practices, including the adoption of, conservation agriculture, agroforestry, and efficient use of water and energy.

The project will engage with medium, small and marginal farmers who through various reasons are not able to switch to more sustainable and organic practices. The project is also expected to contribute to the removal of atmospheric carbon through the promotion of agroforestry and soil conservation practices, enhancing carbon sequestration in the soil and trees.

Prior to the implementation of the project, farmers in the area relied on conventional farming, which included the overuse of synthetic fertilizers and pesticides that can leach nutrients from the soil, leading to a decrease in soil health and fertility. This is particularly problematic in the black cotton soil of Nandurbar1, which is rich in montmorillonite and prone to shrinkage and swelling. Residue harvest burning also stands out as a major issue in the district of Nandurbar. These methods are often resource-intensive and have higher carbon footprints. These practices resulted in substantial greenhouse gas emissions and soil degradation, leading to a decline in crop yields and the overall quality of agricultural produce.

The project will provide farmers with training and technical assistance in sustainable agricultural practices and will also provide them with access to resources, such as organic fertilizers, improved practices, and efficient irrigation techniques. The project will also support the development of market linkages for farmers' produce, providing farmers with additional income streams and incentives to adopt sustainable practices. Ultimately, the project seeks to create a sustainable agricultural model that can be replicated and scaled up in other regions, contributing to the global effort to mitigate climate change.

Declaration by the Project Proponent:

TO WHOMSOEVER IT MAY CONCERN

The Project Proponent, Value Network Ventures Advisory Services Pte. Ltd (VNV)., of the VCS Project titled "Leveraging carbon finance for small holder farmers in India", VCS Project Reference no. 4285 hereby confirm that:

- Value Network Ventures Advisory Services Pte. Ltd is the owner of the project
- The project activity has not been rejected by any other GHG program
- The project neither has nor intends to generate any other form of GHG related environment credit for GHG emission reductions claimed under the VCS program.
- The project has been listed as VCS project titled "Leveraging carbon finance for small holder farmers in India" (VCS Project Reference 4285). The PP will not claim emission reductions achieved from this project in multiple GHG programs, hence avoiding double counting.

Furthermore, we would like to declare that the Carbon credits may be issued through Verified Carbon Standard project VCS 4285 for the greenhouse gas emission reductions or removals associated with Value Network Ventures Advisory Services Pte. Ltd. , whose emissions footprint is changed by the project activities.

For, Value Network Ventures Advisory Services Pte. Ltd.

Mr. Sandeep Roy Choudhury

Director, VNV Advisory