

VALUE NETWORK VENTURES ADVISORY SERVICES PTE. LTD.

Website : www.vnvadvisory.com, Phone # : +91 80 42429900/01 Address : 10 Anson Road, #29-07 International Plaza, Singapore - 079903

## Key Project Information for the Verified Carbon Standard project

"Regenerative Agriculture with small holder farming communities of Bangladesh"

The Sustainable Agricultural Land Management (SALM) project in Bangladesh aims to address the negative impacts of conventional farming practices on the environment, particularly greenhouse gas emissions. The project includes a range of measures and technologies designed to reduce emissions by promoting regenerative and sustainable farming practices.

The project is located in 9 districts in Bangladesh, Gazipur, Thakurgaon, Mymensingh, Netrokona, Naogaon, Dinajpur, Natore, Tangail and Narsinghdi.

The activities include efficient use of irrigation water, mulching, reduction of chemical fertilizer and pesticide use through the use of organic amendments, applying green manure, and alternative pest control methods, avoidance of crop residue burning, and minimum tillage.

Currently conventional agricultural practices in Bangladesh have several negative impacts. farmers in Bangladesh heavily rely on chemical fertilizers and pesticides and often burn crop residues. heavy reliance on chemical fertilizers and pesticides and burning crop residues can harm soil health, contribute to water and air pollution, reduce biodiversity, and pose health risks to farmers and consumers. These negative impacts can ultimately reduce the long-term sustainability of agriculture in Bangladesh.

There is a need for regenerative agricultural practices like those being implemented in this project in Bangladesh for several reasons. Climate change brings an increased frequency and intensity of extreme weather events causing negative impacts on agriculture, including reduced crop yields, changes in growing seasons, and increased pest and disease pressure.

The proposed activities will increase farmer resilience and adaptation for such events as well as help decrease GHG emissions. The project is expected to generate GHG emission reductions by decreasing the use of chemical fertilizers, reducing irrigation inefficiency and crop residue burning, and promoting sustainable farming practices such as adding green manures to help restore SOC.



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## **Declaration by the Project Proponents:**

TO WHOMSOEVER IT MAY CONCERN

The Project Proponents, Value Network Ventures Advisory Services Pte. Ltd (VNV)., and Bangladesh Bondhu Foundation (BBF) of the VCS Project titled "Regenerative Agriculture with small holder farming communities of Bangladesh", VCS Project Reference no. 4306 hereby confirm that:

- Value Network Ventures Advisory Services Pte. Ltd and Bangladesh Bondhu Foundation (BBF) are the owners 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 "Regenerative Agriculture with small holder farming communities of Bangladesh" (VCS Project Reference 4306). The PPs 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 4306 for the greenhouse gas emission reductions or removals associated with Value Network Ventures Advisory Services Pte. Ltd. and Bangladesh Bondhu Foundation (BBF), whose emissions footprint is changed by the project activities.

For, Value Network Ventures Advisory Services Pte. Ltd.

**Mr. Sandeep Roy Choudhury** Director, VNV Advisory