

## The Construction of Karawwa Bridge, Sri Lanka

EWB, Sri Lanka is currently joined in hands with EWB – KIT, Germany to construct the new Suspension Bridge in Karawwa, Ratnapura. This is the second major project, with the KIT team having had the Frirst Bridge that was built and finished in Pitigoda, helping thousands of people in the village for their daily transportation needs.

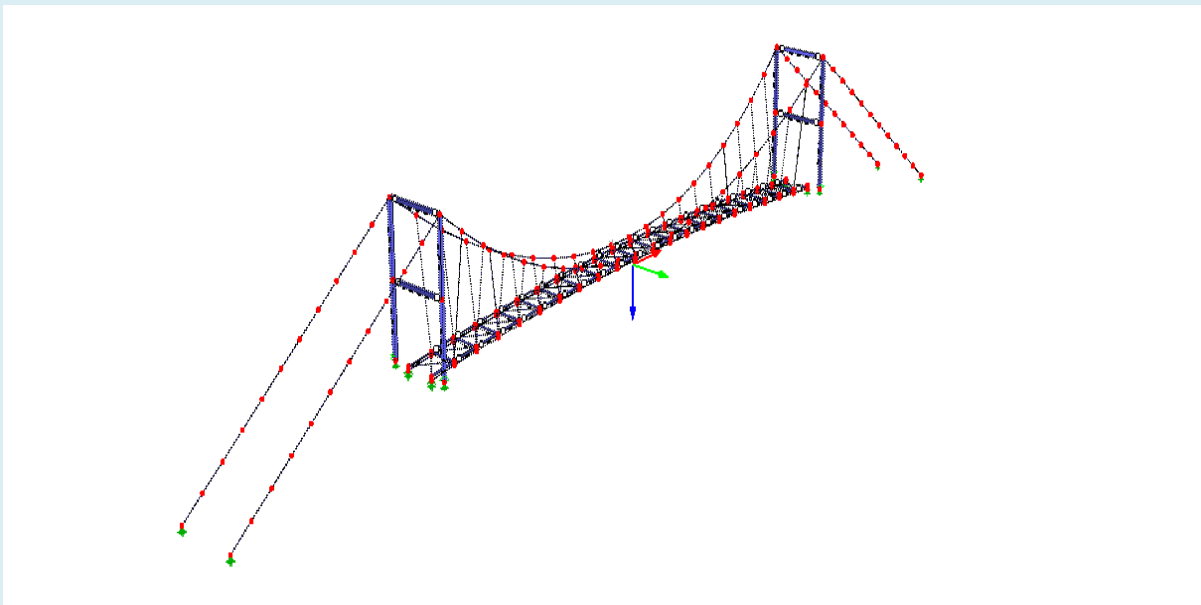


The planned Bridge will be established across a branch of the Bentara River and will be constructed at Karawwa village in Niyagama divisional secretariat.

This bridge will join more than 8 villages helping children, farmers, and the villages for their daily basic transportation needs, and in long run, this will improve the living circumstances of the villagers.

This project is to be proceeded with the villagers and the aim of combining them to this project is to provide knowledge for the people, so that they can repair the bridge independently after the construction. The other goal is to motivate them and to make them proud about the construction as if their own.

The suspension bridge will have the following outline as and when it is constructed.



The Bridge will be constructed over a height of 2 meters over the ground with a deck width of 1.3 meters. The height of the pylons will be 6 meters and the length of ramps will be 12 meters with the bridge span of 30 meters. The project will be completed soon and the EWB KIT - Germany members are scheduled to arrive in Sri Lanka in near future.

Mr. Sven Nagal act as the Project Manager and the guidance is fed by Prof, R. Dissanayake, who is the President of EWB, Sri Lanka. This will combine and collaborate EWB Sri Lanka and EWB Germany, and would definitely be a good bonding moment for the representatives of the two countries. The project will benefit hundreds of people and advances the way of life for those villagers around the area.

The project will also help EWB members to join hands and serve the community and would certainly give motivation to other EWB members around the world to show their capacity, capability, strength and their vision towards the world.