Renovation of Yogashala

Project Description

This project, to renovate and reconstruct the main school building, the Yogashala will be carried out by Kalkeri Sangeet Vidyalaya. We will engage with local architects, structural engineers and contactors in order to realise the project.

There is already an existing structure on site at the school. This was constructed eleven years ago in 2006 and the building is multi-functional as it is used for yoga classes, meditation sessions, meals, dance classes, as a performance space and for large group meetings. The building is a large open-plan area, except for eight internal pillars. The roof structure was constructed using timber which is quite heavy. Over time the timber has started to split, bend, and generally in places it is becoming unsafe. Due to this reason we will reconstruct the roof using steel trusses and will reuse the existing roof tiles. This reconstruction will also allow us to slightly increase the height of the building, will allow us to remove the existing internal pillars thereby ensuring the building will better meet our needs, and generally this reconstruction will guarantee the structural integrity of the building for many years to come.

The budget for this project is: 13,69,143.00 INR (19,944.48 USD) for further budget details please refer to document 2018_07_KSV_Asha_Yogashala_Budget

This project will take place in several phases as follows:

- **June 2018 – Planning the project – design, plans & costing**
  - Meet architects and structural & civil engineers
  - Prepare the project drawings and plans
  - Prepare the project budget
  - Obtain quotations

- **July & August 2018 – Apply for funding**
  - Apply to various foundations and corporates for funding

- **February 2019 – Purchase materials**
  - Pay an advance to the steel fabricator
  - Start fabrication of steel

- **March 2019 – Start construction – Footings for new support structure**
  - Carry out all civil work that do not require the removal of existing structure

- **April 2019 – Remove existing structure**
  - During school holidays remove roof tiles and store safely
  - Remove existing timber structure and store for reuse on other projects
  - Remove six out of eight brick columns
  - Drill into foundations for steel rod insertion
• **April 2019 – Finish new construction**
  - Erect eight steel columns on steel rod insertions
  - Erect steel roof trusses
  - Install rafters and purlins
  - Reapply existing roof tiles as possible otherwise new tiles
  - Brick up around steel columns
  - Install guttering and downpipes
  - Patch up floor tiles from previous timber supporting columns
  - Pay balance payments to contractors

• **May 2019 – Reporting and evaluation**
  - Have the project evaluated by the architect and structural engineers
  - Send report to all funding partners

Should you require any further information, or have any queries, then I remain at your disposal. Please rest assured of KSV’s enduring commitment to the children of the institution and the vibrant and diverse culture of India and Karnataka.

Yours faithfully

Adam Woodward

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