BYU CIVIL & ENVIRONMENTAL ENGINEERING

IRA A. FULTON COLLEGE



Project Status Report: CEEn-2018CPST-005 Report Date: 2/11/2019

Team Members: Braiden Green, Abbey Wilson, Adam Foulk, Bryce Miller

Project Title: Nepal

1) Summary of technical/non-technical challenges encountered

- Finding issues stacking school rooms appropriately.
- Also discovered issues with central school building
- Trouble finding easy and accessible ways to finish wood.

2) Team approaches & resolutions to overcome challenges

- Working on different types of stacking, including starting levels sooner/later.
 Adjusted roofs also to fit better.
- Looking into code for how they already treat wood.

3) Status of challenge resolutions & potential project impact

- School design is close to finalized, and structural can begin soon.
- Still in research on treatment methods.

4) Project status & summary

- School architectural plans will be finished this week, and structural analysis may begin on that.
- Structural details are being worked on.

Please enter # of hours spent on project this last week for each team member in the order listed above

2/25/2019 Member #1: 5 Member #2: 3.5 Member #1: 2.75 Member #2: 5