BYU | CIVIL & ENVIRONMENTAL ENGINEERING

IRA A. FULTON COLLEGE



Project Status Report: CEEn-2018CPST-005

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

Project Title: Nepal Housing Options - Humanitarian

1) Summary of technical/non-technical challenges encountered

- In reading the Nepal building code, bamboo has its own section. Bamboo is the material we are most confident in as a building material. We are concerned that bamboo would not be considered an alternative material.
- It has been difficult to find the transportation costs associated with the alternative materials.

Report Date:

2) Team approaches & resolutions to overcome challenges

- We will ask our sponsor for clarification of bamboo as an alternative building material.
- We will continue to research transportation costs.

3) Status of challenge resolutions & potential project impact

- We are planning to meet with our sponsor in the next week or so.
- We have researched the costs of transportation. We will do more in depth research as we narrow down which materials we want to use.

4) Project status & summary

- The preliminary architectural plans have been completed.
- The structural analysis spreadsheet has been started.
- Material costs have been researched, but need to be solidified.

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

2/4/2019 Member #1: 2.5 Member #2: 4 Member #1: 3.5 Member #2: 7.5