



Nepal Construction Application Report

Prepared for: Raven Supply

Thank you for helping us transform a school in Nepal!



Project Location

Shree Madan Asrit Lower Secondary School is located in the small western Nepali district of Palpa, which has a population of 261,000 residents and a mountainous topography. With a blend of mountains and forests, Palpa's villages remain relatively isolated and generally lack the infrastructure to support regular travel and trade. Most Palpa residents work as migrant farmers and primarily practice subsistence farming, which leaves little money for living expenses and educational costs. Palpa is home to many different ethnic and tribal populations, which are dispersed throughout its many mountain villages and communities. The region has a literacy rate of 77.2 percent, with men's rates significantly higher than women's at 84.9 and 69.5 percent respectively. Palpa struggles with providing quality educational opportunities, and both community members and government officials are excited to have Room to Read working throughout the district.

The school is approximately 311 kilometers from Kathmandu, the capital city of Nepal.

Reason for Support

Some of the current classrooms are inadequate for learning. Poor construction has led to the severe deterioration of older buildings that now allow rain and wind into the classrooms. Unfortunately, many parents choose to keep their children at home when faced with sending them to an unsafe school. Constructing a new block of classrooms will provide students with bright, safe, child-friendly learning spaces where they can pursue a quality education and reach

Project Details

Project ID: NP-SR-14-0032

Name: Shree Madan Asrit
Lower Secondary School

State/Province: Lumbini

District/Zone: Palpa

City/Village: Siluwa

Grades: Preschool through 8

Number of Students

Female: 108

Male: 98

Total: 206

Number of Teachers

Female: 4

Male: 7

Total: 11

their full potential. A new building will also provide an incentive for parents to keep their children in school.

Additional details about existing infrastructure and classroom conditions:

- Electricity; Play area; Water available; Adequate toilet facilities
- Poor Ventilation; Poor Lighting; Walls Cracked

Proposed Plan

In partnership with the local community, Room to Read plans to build a new two room classroom block at this school. Research shows that infrastructure elements that improve ventilation, lighting, and noise control, in particular, have a marked impact on student attendance, attainment (how long students stay in school), and achievement (how well students do in school). As such, we will design the classrooms with these elements in mind to provide students with a conducive learning environment.

The new school building will be built from brick or stone and roofed with either corrugated galvanized iron sheets or a solid reinforced concrete slab. Each classroom will have large windows as well as ceilings of adequate height to ensure proper ventilation.

Proposed community/school contribution to the project:

- Provision of locally available materials including sand, stone, gravel and wood
- Unskilled labor for construction work
- At least one teacher to manage the library
- One community mobilizer
- Day to day monitoring and management of construction work

Proposed Room to Read contribution to the project:

- Construction materials including brick, steel rods and cement
- Transportation of construction materials to project site
- Community training in project management and construction techniques
- Assistance in fundraising for community financial contribution
- Collaboration with community on creation of building design
- Technical support provided by a Room to Read engineer

Photos



The exterior of the main school building.



One of the school classrooms.



The proposed building site for the new classroom block.