

TECHNICAL REPORT

PREPARED FOR: GANESH HIMAL ASSOCIATION

NAME OF PROJECT: SCHOOL BUILDING CONSTRUCTION

TYPES OF BUILDING:

- 6 Rooms RCC Building

PROJECT LOCATION:

- MANIKAMDEVI SECONDARY SCHOOL ,LAPRAK

PURPOSE OF THIS REPORT:

- To inform progress of school building construction work.

VISIT DATES: June 18 to June 24, 2019

PREPARED BY: SUJAN POKHAREL
CIVIL ENGINEER



HORIZON ENGINEERING SOLUTION PVT. LTD.

DATE: 25th 2019 June

GENERAL OBSERVATIONS AFTER SITE VISIT:

MANIKAMDEVI SECONDARY SCHOOL, LAPRAK

- All the construction work of building is complete but coloring and flooring work is remaining.
- Remaining work should finished up to this month otherwise it in not possible to work in rainy season and it is late.
- Plastering work is found as per specification and good finishing.
- Back side of newly constructed building have land slide area. Which should be prevention because it is dangerous for building and student in rainy season.
- Quality of material and work is found good.

- Found perfectly follow design and *specification of school building.
- Found good preparation of further work.

ACTIVITIES DURING FIELD VISIT:

MANIKAMDEVI SECONDARY SCHOOL, LAPRAK

- Checked the plastering work it found very well.
- Inform remaining work procedure of school building.
- Teach about working procedure of flooring work.
- We measured dimension of landslide area for design retaining wall to prevention of landslide.
- Checked quality of construction material like cement, sand, fine aggregate etc.
- Again discussed about coloring work and informed about code of school building color which is published Nepal government.
- Again discuss about railing work.
- Suggested about safety factors.
- Meeting with school member committee.
- Site selected for hostel building.



- GENERAL OBSERVATIONS AFTER SITE VISIT:
- MANIKAMDEVI SECONDARY SCHOOL, LAPRAK
- All the work of building is complete but coloring and finishing work is pending.
 - Finishing work should be finished up to this month otherwise it is not possible to work in rainy season and it is late.
 - Plastering work is found as per specification and good finishing.
 - Back side of newly constructed building have landslide area which should be prevented because it is dangerous for building and student in rainy season.
 - Quality of material and work is found good.