HHOS Australia

Nepal Village Health Improvement Program

School Sanitation Improvement Program

At Shree Saraswoti Basic School, Lapse – Langarche & Shreee Pancha Kanya Basic School, Chamkhu, Jyamire - Melamchi

In Partnership with HELP Nepal

Doors and fly mesh insertion work Photo Report And construction complete Report – Visit Date: 10 to 12 June 2019.

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The Objective of visit

- 1. To insert doors at the newly built toilet blocks at both Saraswoti and Panchakanya Basic school.
- 2. To insert fly mesh to newly built toilet blocks at both Saraswoti and Panchakanya basic school,
- 3. To put more clamps at the hand washing taps at Saraswoti Basic School,
- 4. To supervise the toilet floor work etc.



Arrival at Panchakanya Basic School



Un loading doors and fly mesh material at Panchakanya Basic School



Making of Fly mesh for the side wall at Panchakanya



Door preoperational work at Panchakanya





Measuring of the timber pieces to make side ways fly mesh frame





Making of Fly Mesh for both side ventilation at Panchakanya Basic School.





Applying the fly mesh on to the fly mesh timber frame.



Stitching the fly mesh on to the fly mesh timber frame.



The stainless steel fly mesh securing by adding piece of timber on top of fly mesh.





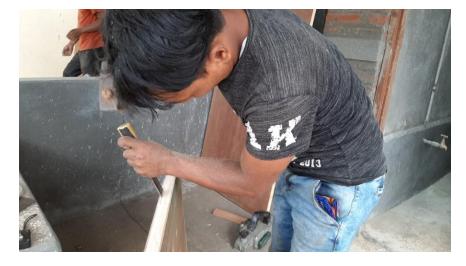




Fitting of the side way fly mesh at Panchakanya Basic school.



Setting of doors at Panchakanya Basic School



Prepararing for door hinges at Panchakanya Basic School





Hinges placing on the door prior to insert on to door frame.



Inserting door at Panchakanya school



Door Insertion complete at Panchakanya school



Cleaning of door with sandpaper prior to coloring on the door.



Wood Primer application prior to enamel paint.



Making of door stopper for the first toilet doors at Panchakanya Basic School



Door Stopper – as per instruction provided.



Making hole on door frame for inside door luck.



Door painting with enamel after wood primer was set dry..



The enamel painted door with the hole created to insert outside and inside door latch.







The front ventilation fly mesh work and coloring at Panchakanya Basic School.



Making a smooth hole for the inside luck



The inside luck, door handle and cloth hook.



The toilet brush has been put into all four toilets at the back of the wall tied by nylon thread and hooked onto the nail.



The Inspection opening for the tap



Hand wash rendering and hard rendering





The hand wash flooring

The toilet IO opening securing – The team will put an stone slate onto o f the brick walls.









The complete render and hard rendering of the septic tank. The team will cover the septic tank once the hard render sets well.



The insertion of door and door accessories', coloring, inserting fly mesh, hanging of toilet brush are completed.

The complete toilet block at Panchakanya Basic School, Chamkhu, Jyamire.

The final timber work has been completed at Panchalanya Basic School on 11 June 2019 and the team are to cover the septic by putting septic slab after a weeks time.



Door work at Saraswoti Basic School





The door and fly mesh insertion work at Saraswoti Basic School.



The septic tank – filled with rain water



Preparation of side way fly mesh for side ventilation at Saraswoti School.



The side way fly mesh



The front fly mesh timber frame preparation.







Fitting of the doors – working late hours at Saraswoti Basic School





Setting of doors, placing door hinges



Setting of door height

Setting of front ventilation fly mesh.



Breaking of render and hard render of the hand washing taps.



The clamps to secure hand washing tap pipes from getting loose.









The concrete mixed is placed to jam up the tap pipe and re- rendering and hard render is done at Saraswoti Basic School.



Securing the water pipes to water tank and from water tank.



Brick soling around main front yard of the toilet block.



Stone soling after the brick soling around main front yard of the toilet block.



The hand washing taps front view



The Inspection opening for the hand washing taps.







Fitting of the front fly mesh at the front ventilation of the toilet block.









Fitting of side fly mesh at the side ventilations of the toilet block.









The door stoppers for the first toilet door of the toilet block at Saraswoti Basic School.









The colored door, inside door lock, door handle, cloth hook placed at Saraswoti Basic School.



The colored door, inside and out side door locks, door handles, cloth hooks.



The completed toilet block's front view of the hand washing and toilet blocks.



The side view o the stone, brick soling and toilet block at Saraswoti Basic School.



The front view o the stone, brick soling and toilet block at Saraswoti Basic School.



The septic tank was covered by prepared septic slab after removing all the water and stones/ brick pieces from the tank and sealed from top by joining the slaps with cement mortar at Saraswoti Basic School, Lapse.



The toilet brush was kept in all toilets, explained to the field super visor and School teacher and the four pad luck key was handed to teacher, Ms. Laxmi of the Saraswoti School.

Acknowledgement:

- 1. The construction of toilet block for both Panchkanya and Saraswoti Basic school has been completed by inserting doors and ventilations .
- 2. The work was completed on 12th of June 2019.
- 3. We were able to complete the work as per set date, 15th June 2019 and I would like to thank to all the team members, construction team, plumbing team, designed team, the supplier, Carpenter and many more related in construction of these toilets.
- 4. Special thanks to Mr. Jimmy Lama, HELP Nepal and MONDO foundation for leasing partnership with HHOS Australia to build the toilets through HHOS Nepal Manager Bishnu Shrestha for these remotely located schools of Sindhupalchok district.

Plan of Bishnu Shrestha:

- 1. Communicate with the builders at the Panchakanya & Saraswoti School and collect all the attendance of the skill and non skill labors.
- 2. Settled the advance paid and pay the remaining work days payment.
- 3. Collect the material supply lists from both toilet construction Field supervisors and verify at the suppliers and process for the final payment.

