



TGUP Project Details

Barahachhetra School Classroom
Sewar, Bangaun, Dang District, Nepal



PROJECT NAME: Barahachhetra Secondary School Classroom

PROJECT SUMMARY: Replace a decrepit old classroom with a new, 51'x28' classroom made of bricks and cement. Design and supervision provided by NWCSC. Total project cost is \$10,347. Community and NWCSC are contributing a combined \$2,069 or 20% in in-kind costs. Amount requested from TGUP: \$8,278.

PROJECT PARTNERS:

The Global Uplift Project (TGUP) helps American donors build classrooms and other infrastructure projects in the developing world from donations as small as one dollar (hence its name). Since its founding in 2007, TGUP has completed more than 130 such projects in 16 countries in Asia, Central America, and Africa. TGUP is an IRS registered 501c3 nonprofit.

Nepal Women Community Service Center (NWCSC) was established in 1993 in the Dang district of mid-western Nepal. NWCSC is the first women-specific, non-governmental organization in the Rapti Zone. Run by a group of dedicated women volunteers, the NWCSC strives for equal status and empowerment of women from rural areas. NWCSC is a non-political, non-partisan, secular organization dedicated to the uplift of all Nepalese people.

PROJECT MANAGEMENT:

The Global Uplift Project

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TIMELINE: 4 months from start to finish

ABOUT THE COMMUNITY AND PROJECT:

Barahachhetra Secondary School is a public academic institute located in Sewar, Bargaun, Dang district of Nepal that was established in 1960. It is affiliated by the National Examinations Board (NEB) and approved by the Nepalese Ministry of Education.

Barahachhetra Secondary School provides pre-primary to secondary level education and technical training with minimal and affordable fee structures. It provides scholarships for deserving, hardworking students from disadvantaged family backgrounds.

The existing classroom was built in 1960 and was in poor shape prior to the 2015 earthquake. It was further damaged in the earthquake and is now in danger of collapse. The staff and students feel at risk and are anxious about using the classroom. The community and NWCSC will contribute labor and management to

cover 20% of the total cost of the project.

The school is surrounded on three sides by villages, with a forest on the remaining side. Close to 10,000 people live in the nearby villages. The region is predominantly populated by Tharu, Dalit, and Magar caste communities whose health and education levels are some of the most challenged in the district. The school is the only school serving the local population.



The new classroom will be built as a second story to an existing building, shown at the left. This will save expenses since a new foundation will not be required. The existing roof will be removed and the first story walls will be reinforced. Beams will be added for the new floor which will be made of 1" wood planking. Walls made of brick will be erected and covered with plaster. Eight large windows will be built into the walls to allow daylight to fill the room. A specially designed tin roof with integral insulation will be

added so the room will not be so hot in the summer sun.

The school currently has 593 students in the following classes:

Grade	Girls	Boys	Total
Preschool	59	43	102
Grade 1	18	11	29
Grade 2	4	9	13
Grade 3	19	21	40
Grade 4	22	17	39
Grade 5	35	16	51
Grade 6	43	37	80
Grade 7	41	36	77
Grade 8	34	30	64
Grade 9	44	19	63
Grade 10	24	11	35
Total Students	343	250	593

Most of the people in the catchment area earn their livelihood by farming and rearing animals. Some people travel to the nearest large city (Dang) to work as day

laborers. No government approvals are needed and the School Management Committee (SMC) is fully supportive of the project.

PROJECT BUDGET: (122.12 Nepalese rupees to \$1 USD as of 4-24-20)

Material	Totals (rupees)	Total (US\$)	Community Contribution	TGUP portion
Dismantling	1,200.00	\$9.83		\$9.83
Cement	18,888.07	\$154.67		\$154.67
Steel, reinforcement bars	32,935.87	\$269.70		\$269.70
Wood, scaffolding, posts	19,920.82	\$163.12		\$163.12
Brick, masonry	191,588.76	\$1,568.86		\$1,568.86
Plaster, sand, painting	91,249.00	\$747.21	\$101.18	\$646.03
Iron fabrication	252,595.41	\$2,068.42		\$2,068.42
Iron CGI sheeting (heavy)	158,822.39	\$1,300.54		\$1,300.54
Roofing overlap	31,764.48	\$260.11		\$260.11
Roofing tin (plain)	14,342.80	\$117.45		\$117.45
Windows	86,539.23	\$708.64		\$708.64
Door	42,558.31	\$348.50		\$348.50
Labor	75,000.00	\$614.15	\$614.15	\$0.00
Contingencies @ 3.5%	35,609.18	\$291.59	\$291.59	\$0.00
Totals	1,053,014.32	\$8,622.78	\$1,006.92	\$7,615.86
NWCSC Contribution	87,637.80	\$717.64		\$717.64
Totals	965,376.52	\$7,905.15	\$1,006.92	\$6,898.23
Project Management	193,075.30	\$1,581.03		\$1,379.64
Grand Total	1,158,451.82	\$9,486.18		\$8,278.87

SUMMARY AND EVALUATION: We rate this a high priority project. That is based on several factors:

- Existing classroom is at risk of collapse, endangering students and staff;
- There are no other schools serving the surrounding catchment population;
- The new classroom will be utilized immediately, and completely;
- The school serves the poorest people in the district, including with scholarships;
- NWCSC has an excellent working relationship with the school and community;
- Project costs are extremely attractive since community is contributing 20%;
- The cost is at the low end of the range of TGUP classroom costs for all countries
- The project has the explicit support of NWCSC, the Ministry of Education, the school board, and the community.
- TGUP has a good working relationship with NWCSC on past projects.