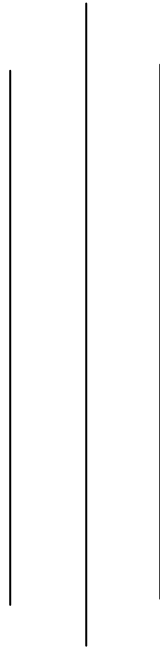


**A Breif
Progress Report
Prefab House Construction for Community Eye
Centre, Rolpa
22 April, 2016**



Submitted To:
American Nepal Medical Foundation

Submitted by:
TIO Prefab Construction & Maintenance Committee
Nepal Eye Program
Tilganga Institute of ophthalmology
Gaushala-8, Kathmandu

Project Introduction:

Contractor	: Prerak Construction & Prefab Homes Pvt. Ltd. Parijat path -4, Makwanpur, Hetauda
Date of agreement	: 28 th February, 2016
Date of completion	: 27 th April, 2016 (2 months)
Extension of time	: 27 th May, 2016 (1 month)
Contract Amount	: NRs. 2,738,405.64 (Building construction cost)
Additional cost	: NRs. 4, 25,000.00 (for land preparation, more excavation, retaining wall electricity & water supply connection)
Total cost	: NRs 3,163,405 (US\$ 31,634.40)
Financial Support	: American Nepal Medical Foundation

Actual progress at site as per the WORK SCHEDULE

A) Civil Works:

i) Side clearance	: 100% completed
ii) Land preparation	: 90% completed
iii) Earthwork	: 90% completed
iv) Stone masonry work	: 90% completed
v) Concrete work	: 50% completed
vi) Plaster work	: Not started
vii) Flooring work	: Not started
viii) Truss & CGI sheet	: 40% completed
ix) Prefab panel work	: Material to site and ready to start
x) False ceiling work	: Material to site and ready to start
xi) Door & windows	: Not started
xii) Painting work	: Not started

B) Electrical work : Not started

C) Sanitary & Plumbing work : Not started

D) Construction of septic tank : 45% completed

E) Construction of toilet : 30% completed

Total project completion: 50%

All above results are on the basis of actual work progress and performances at the site. The actual construction work is few time lagging due to the extra work for land preparation, not accessibility of vehicle on site and excavation take time while rock mixed soil. All the construction materials are carried out by human effort about 250 meters from road to construction site. And the construction site has rock mix soil on where excavator is not accessible to that site so larger time taken than expectation for excavation and leveling using human effort only.

Even these obstruction on site, the construction has been completed to land preparation, excavation of foundation, stone soling, PCC work on foundation, Stone masonry work, earth filling, compaction, Stone soling for PCC work as well as RCC band on wall panel position, Posting for truss, RCC band for prefab panel and truss fabrication, these all jobs are completed and truss installation is started from today with leveling of all post. As per contractor communication truss installation, prefab

panel installation and septic tank construction is completed within the week and aluminum door & windows installation, false ceiling installation and electrical worker team move for their works from next week.

Hence, from that obstruction and work progress on till date will determine the prefab construction is completed within one month additional time. Our TIO construction team and contractor have been actively forcing their efforts for completing this project by end of May 2016.

Financial Report

According to our project proposal the project cost without land development was US\$ 30,000. The total project of building construction will be completed at the cost of (US\$ 31,634.05 (in Nepalese currency 3,163,405). We have received US\$ 10,000. The project requires remaining amount of US\$ 21,634.05. As a project mobilization fund, total of 25% of project cost was paid to contractor. We will release another 25% of total project cost within this week. Tilganga have to provide the remaining cost of project by end of May 2016.

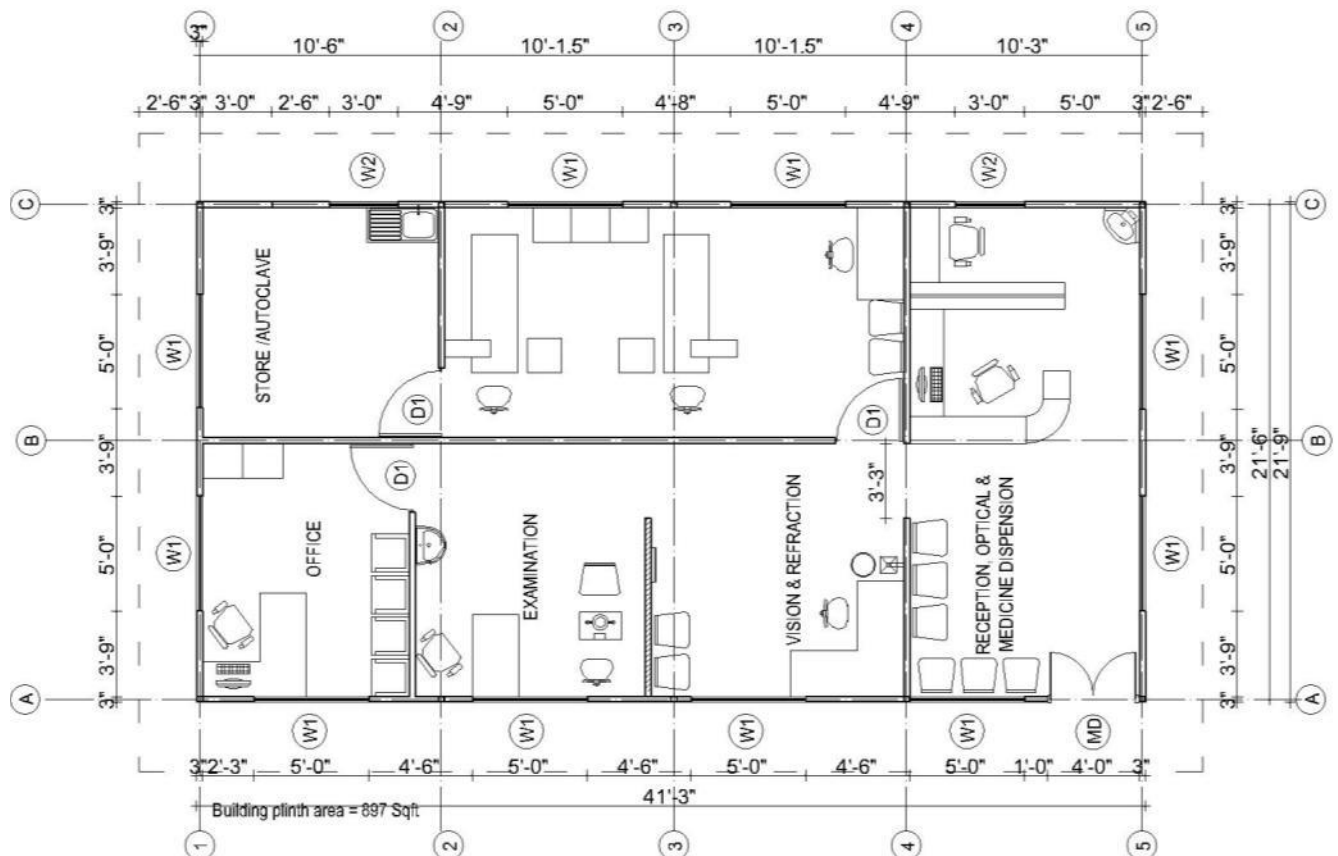




Figure 2: Donated land for CEC, Rolpa before construction



Figure 3: Land layout and side clearance by cutting tree



Figure 4: PCC work on foundation after stone soling



Figure 5: Stone masonry wall work for foundation and front lobby



Figure 6: Excavation for leveling and earth filling on constructed wall



Figure 7: Stone masonry wall completion



Figure 8: After completion foundation post erection and stone soling for PCC flooring



Figure 9: Post erection for truss



Figure 10: Compaction of soling with hammering



Figure 11: Reinforcement binding and formwork for RCC work



Figure 12: Toilet foundation, RCC & post erection and Septic tank excavation



Figure 13: Completion of RCC work and preparation for truss installation



Figure 14: Post leveling for truss installation



Figure 15: Excavation for Septic tank and stone masonry wall work