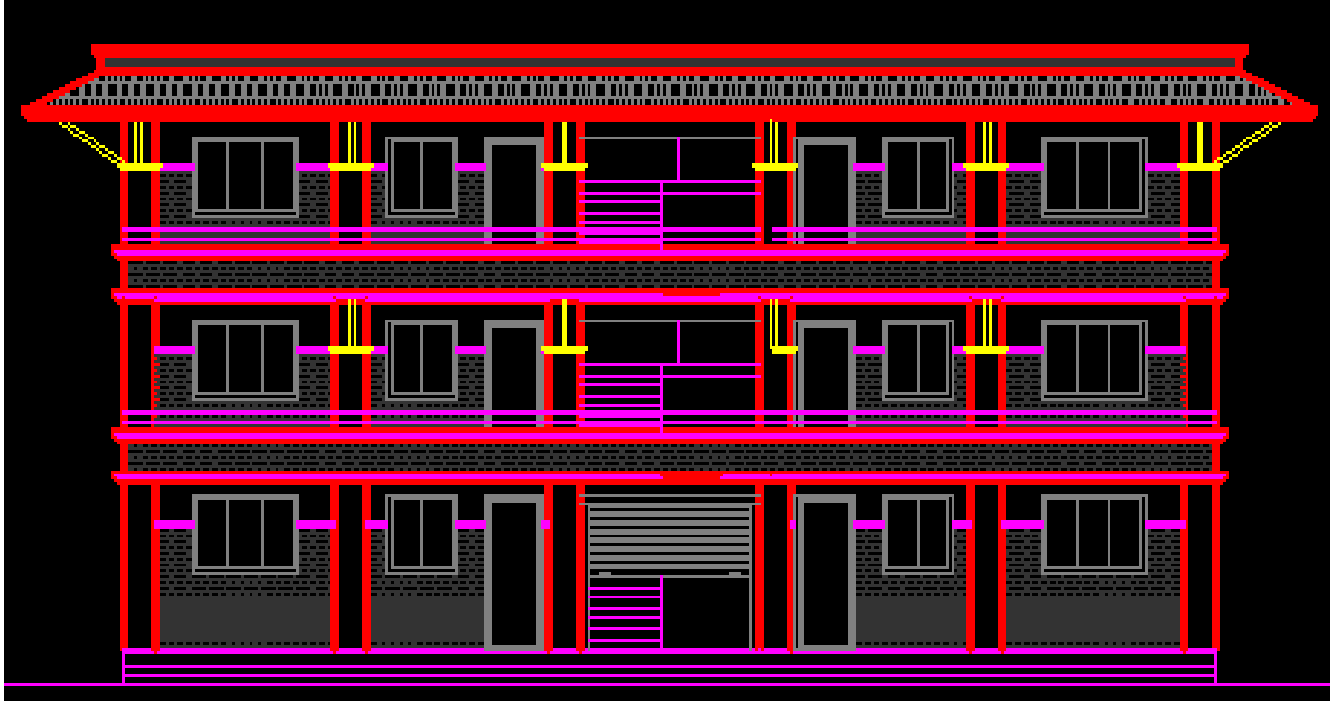

**PROGRESS REPORT 1
OF
CONSTRUCTION
OF
BETRESHWORI BASIC SCHOOL
AT
Syaule – 5, Badlang Sindhpalchowk, Nepal**



VOLUME I: FIELD REPORT

JULY, 2018

Submitted by:

Dilip Kumar Gasi

(Mass Consult P. Ltd.)

PROJECT INFORMATION

Name of the Project Construction of School Building

Name of the Client Non-Resident Nepali Association (NRNA)

Name of the Consultant Mass Consult P. Ltd.
Email : massconsult12345@gmail.com

SUBMISSION INFORMATION

Name of the Report Site Progress

Nos. of Volumes 1
(One)

Version No 01

Date of Submission February, 2019

Submission Type Soft Copy (MAIL)

Copies Produced For Client : 1 (One)

The Team Mr. Dllip Kumar Gasi : Designer

Checked & Reviewed By Mr. Dllip Kumar Gasi

Signature

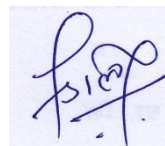


TABLE OF CONTENTS

1.	INTRODUCTION.....	3
1.1	PROJECT BACKGROUND	3
1.2	scope of work	3
1.3	technical summary.....	3
2.	CONCLUSION AND RECOMMENDATION.....	4
3.	PHOTOGRAPHS.....	5

1. INTRODUCTION

1.1 PROJECT BACKGROUND

The Construction Project of Betreshwori Basic School is located at Syaule – 5, Badlang Sindhpalchowk, Nepal. The Project is under construction with support of **Non-Resident Nepali Association (NRNA)** in order of financial support by **IOWA Nepalese Association Fund School (USA)**

1.2 SCOPE OF WORK

- Site visit and physical inspection of the construction
- Physical Field verification of site in accordance to design drawings and specification.
- Evaluation of work progress in response to agreement.

1.3 TECHNICAL SUMMARY

The findings of the report have highlighted status of works at construction site.

Following jobs had been completed up to preparation of this report:

- Site Clearance with maintaining required ground level.
- Earthwork excavation in foundation of all types of soil including backfill, compaction with water sprinkling and disposal of surplus material.
- Boulder soling for base.
- RR stone masonry work up to the super structure from foundation.
- Concrete work M10 (1:3:6 mix) for PCC on foundation base.
- PCC work for RCC work in M20 (1:1.5:3 mix) for sub-structure (Footing, Column up to Plinth Level, Foundation Beam, Plinth Tie Beam) including Reinforcement and centering and shuttering.

2. CONCLUSION AND RECOMMENDATION

- 1) As evident from above, there is necessary to release 2nd installment of Fund for execution of project above Plinth Level (Super Structure).
- 2) The tentative cost of work as follows:

Item No.	Description	Unit	Rate (NRs.)	Total		Remarks
				Quantity	Amount	
1	CIVIL WORKS					
1.1	EARTH WORKS					
1.1.1	Site Clearance with mainaining required ground level for the entire project works as per specification and as directed by Engineer.	Job	50,000.00	1.00	50,000.00	
1.1.2	Earthwork excavation in foundation of all types of soil including backfill, compaction with water sprinkling and disposal of surplus material as per specification and as directed by Engineer.	cum	503.41	126.66	63,761.91	
1.1.3	Earth filling work in 100mm thick layer by layer with spreading, levelling, water sprinkling and compaction as per specification and directed by Engineer.	cum	313.38	85.02	26,643.57	
1.2	BRICK / STONE MASONRY WORKS					
1.2.3	Boulder soling for base as per specification and as directed by	cum	3,224.19	10.14	32,693.29	
1.2.4	RR stone masonry work up to the super structure from foundation in cement sand mortar (1:4) including chiseling, dressing of stones, scaffolding, curing as per specification and as directed by Engineer.	cum	10,220.99	19.69	201,251.29	
1.3	PCC & RCC & PRE-CAST WORKS					
1.3.1	Concrete work M10 (1:3:6 mix) for PCC as per specification and as directed by Engineer.	cum	11,135.13	5.14	57,234.57	
1.3.2	Concrete work M15 (1:2:4 mix) for PCC as per specification and as directed by Engineer.	cum	13,206.21		-	
1.3.3	PCC work for RCC work in M20 (1:1.5:3 mix) for structure as per specification and as directed by Engineer.	cum	16,519.93	29.05	479,903.97	
1.3.4	PCC work for RCC work in M25 (1:1:2 mix) for structure as per specification and as directed by Engineer.	cum	21,132.76	1.90	40,152.24	
1.3.5	Cutting, bending, laying and binding of steel bars in position as per drawings for RCC work as per specification and as directed by	ton	124,817.55	3.87	483,043.92	
1.3.6	Shuttering works with waterproof plywood of 18mm thick and steel props for RCC works as per specification and as directed by Engineer.	sqm	680.73	126.73	86,268.91	
	Total of Civil Works				1,520,953.67	

3. PHOTOGRAPHS



SITE CLEARANCE



FOOTING EXCAVATION



FOUNDATION WORKS



FOUNDATION FILLER WALL AND PREPARATION OF PLINTH BEAM



CONCRETING OF PLINTH TIE BEAM



COMPLETION OF PLINTH STAGE OF BUILDING