

(CONSTRUCTION FIRM'S LETTERHEAD)

PROJECT:

DIVISION :

SCHOOL :

LOCATION :

OWNER :

SUBJECT :

CY 2018 QUICK RESPONSE FUND (BATCH 3), REPAIR/
REHABILITATION/ REPLACEMENT OF CLASSROOMS -
CONSTRUCTION OF SLOPE PROTECTION

BAGUIO CITY

BAKAKENG ELEMENTARY SCHOOL

PUROK 8, BAKAKENG NORTE, BAGUIO CITY

DEPARTMENT OF EDUCATION

BILL OF QUANTITIES

I.D. NO	DESCRIPTION	UNIT	QTY	UNIT COST		TOTAL COST		GRAND TOTAL
				MATERIAL	LABOR	MATERIAL	LABOR	
A.	General Requirements	lot	1.00					
	Mobilization/Utilities and Services/ Demobilization / Standard Billboard	lot	1.00					
	Safety and Health	lot	1.00					
	Hauling of Construction Materials	lot	1.00					
	Sub-total							
B.	Earthworks	lot	1.00					
	Removal of Existing Structure and Obstruction, includes haul out and disposal of demolished materials	99.84	89.78					
	Structure Excavation	126.42	102.00					
	Embankment	22.5	135.80					
	Equipments/Tools (10% of labor cost)	lot	1.00					
	Sub-total							
C.	Rebar Works	kg	7,746.13					
	20mm Diam. grade 40 RSB	pcs	227.00					
	12mm Diam. Grade 40 RSB	pcs	425.00					
	16mm Diam. Grade 40 RSB	pcs	224.00					
	#16 G.I. Tie Wire	kg	62.00					
	Equipments/Tools (10% of labor cost)	lot	1.00					
	Sub-total							
D.	Concreting Works	114	114.00					
	Structural Concrete (Class A)	114	108.00					
	Portland Cement	bags	972.00					
	Crushed Gravel, 3/4"	cu.m.	108.00					
	Crushed Sand	cu.m.	54.00					
	Rough Lumber	bd.ft	2,520.00					
	Plywood, Ordinary 1/4"x 4'x 8	pcs	58.00					
	CWN	kg	25.00					
	Weep Holes uPVC (3" dia.)	l.m.	65.00					
	Filter Cloth	sq.m.	1.51					
	Lean Concrete (Class B)	cu.m.	6.00					
	Portland Cement	bags	45.00					
	Crushed Gravel, 3/4"	cu.m.	6.00					
	Crushed Sand	cu.m.	3.00					
	Equipments/Tools (10% of labor cost)	lot	1.00					
	Sub-total							
E.	Steel Works	lot	1.00					
	G.I. Pipe 2"Ø Sch.40	20	14.00					

	Steel Matting 3.2mmx50mmx50mmx4'x8'	pcs	13.00					
	Flat Bar, 25mm x 4.5mm	pcs	30.00					
	Welding Rod	10	7.00					
	Equipments/Tools (10% of labor cost)	lot	1.00					
	Sub-total							
I.	Direct Cost							
II.	Indirect Cost __% of (I-Gen Req)							
III.	Tax (5% of I & II)							
IV.	Total Construction Cost (I + II + III)							

Prepared:

(SIGNATURE OVER PRINTED NAME)

Construction Firm