

(CONSTRUCTION FIRM'S LETTERHEAD)

PROJECT: CY 2018 QUICK RESPONSE FUND (BATCH 3), REPAIR/ REHABILITATION/
REPLACEMENT OF CLASSROOMS - CONSTRUCTION OF SLOPE PROTECTION
DIVISION : BAGUIO CITY
SCHOOL : ROXAS NATIONAL HIGH SCHOOL
LOCATION : IMELDA VILLAGE, BAGUIO CITY
OWNER : DEPARTMENT OF EDUCATION
SUBJECT : **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					
	Manual Hauling of Construction Materials	lot	1.00					
	Sub-total							
B.	Earthworks	Lot	1.00					
	Structure Excavation	cu.m.	429.78					
	Embankment	cu.m.	245.70					
	Gravel Bed, G1	cu.m.	13.92					
	Equipments/Tools (10% of labor cost)	lot	1.00					
	Sub-total							
C.	Rebar Works	kg	15,996.56					
	12mm Diam. RSB	pcs	1,690.00					
	16mm Diam. RSB	pcs	738.00					
	#16 G.I. Tie Wire	kg	80.00					
	Equipments/Tools (10% of labor cost)	lot	1.00					
	Sub-total							
D.	Concreting Works	cu.m.	180.13					
	Structural Concrete	cu.m.	134.83					
	Portland Cement	bags	1,213.00					
	Crushed Gravel, 3/4"	cu.m.	134.83					
	Crushed Sand	cu.m.	67.42					
	Rough Lumber	bd.f.t	3,146.03					
	Plywood, Ordinary 1/4"x 4'x 8	pcs	72.00					
	ÇWN	kg	31.00					
	Pavement (Class B)	cu.m.	45.30					
	Portland Cement	bags	340.00					
	Crushed Gravel, 3/4"	cu.m.	45.30					
	Crushed Sand	cu.m.	22.65					
	Equipments/Tools (10% of labor cost)	lot	1.00					
	Sub-total							
E.	GROUTED RIPRAP	cu.m.	492.74					
	Portland Cement	bags	1,478.00					
	Crushed Sand	cu.m.	123.19					
	Stone #1	cu.m.	492.74					
	Weep Holes PVC (3" dia.)	l.m.	148.00					
	Filter Cloth	sq.m.	7.28					
	Equipments/Tools (5% of labor cost)	lot	1.00					
	Sub-total							
F.	STEEL WORKS	lot	1.00					
	G.I. Pipe 2"Ø Sch.40	pcs	32.00					
	Welding Rod	kgs	15.00					
	Red Oxide	gal	6.00					
	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