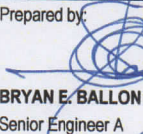
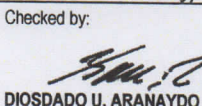


DETAILED COST ESTIMATES

DERIVATION OF COST		DATE:	March 12, 2018
ITEM OF WORK :		UNIT COST/SET:	Php 11,367.30
ITEM NO:	3.00 Supply and place concrete(3500 psi)	ASSUMED QUANTITY:	4 cu.m
WORK DESCRIPTION:			
a. Preparation of forms			
b. Concreting of footing and Pedestal			

DESCRIPTION/COMPUTATION	UNIT	QUANTITY	UNIT COST (VAT not included)	AMOUNT
A. MATERIAL COST				
1. Portland cement	bags	44	290.00	12,760.00
2. Washed gravel	cu.m	4	900.00	3,600.00
3. Washed sand	cu.m	2	900.00	1,800.00
4. Form lumber	bd.ft	50	25.00	1,250.00
5. Assorted CWN	kg	2	75.00	150.00
6. 1/4" Ordinary plywood	pcs	4	385.00	1,540.00
Sub-Total				Php 21,100.00
B. LABOR (Designation of personnel)				
	No. of men	No. of Days	Man-Days	Rate/Day
Foreman	1	3	3	650.00
Carpenter	1	3	3	450.00
Mason	1	3	3	450.00
Laborer	1	3	3	320.00
Sub-Total				Php 5,610.00
C.EQUIPMENT RENTAL				
Name,Capacity, and HP Rating of Equipment	Quantity	No. of Days	Equipment-Days	Rate/Day
1-bagger concrete mixer(4-6cu.ft/min)	1	2	2	1,376.00
Concrete Vibrator,2", electric driven, 1.5HP	1	2	2	1,508.00
Sub-Total				Php 5,768.00
D. ESTIMATED DIRECT COST				
(TOTAL)				Php 32,478.00
E. MARK-UPS				
1. Overhead, Contingencies, Miscellaneous <u>15%</u> of EDC				Php 4,871.70
2. Contractor's Profit, <u>10%</u>				Php 3,247.80
F. VAT 12% of (EDC+ Mark-ups)				Php 4,871.70
G.TOTAL COST OF WORK ITEM				Php 4,871.70
H.UNIT COST (Total Cost of Work Item / Assumed Quantity)				Php 45,469.20
				Php 11,367.30

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