

# **DETAILED COST ESTIMATES**

DERIVATION OF COST		DATE: <u>July 9, 2018</u>	
ITEM OF WORK :		UNIT COST/SET: <u>Php 90.73</u>	
ITEM NO: <u>2.00 Rebar Works Footing and Pedestal</u>		ASSUMED QUANTITY: <u>586.00</u> kg.	
WORK DESCRIPTION:			
a. _____			
b. _____			
c. _____			
d. _____			

DESCRIPTION/COMPUTATION	UNIT	QUANTITY	UNIT COST (VAT not included)	AMOUNT
<b>A. MATERIAL COST</b>				
1. 10mm x 6m Deformed Bars	kg	586.00	55.00	32,230.00
2. #16 GI Tie Wire	kg	5	100.00	500.00
<b>Sub-Total</b>				Php <b>32,730.00</b>
<b>B. LABOR ( Designation of personnel )</b>				
	No. of men	No. of Days	Man-Days	Rate/Day
Foreman	1	1	1	650.00
Steelman	1	1	1	450.00
<b>Sub-Total</b>				Php <b>1,100.00</b>
<b>C.EQUIPMENT RENTAL</b>				
Name,Capacity, and HP Rating of Equipment	Quantity	No. of Days	Equipment-Days	Rate/Day
				(VAT not included)
Rebar Bender, up to 25mm,3-phase	1	1	1	2,812.00
Rebar Cutter, 20mm,1-phase	1	1	1	1,336.00
<b>Sub-Total</b>				Php <b>4,148.00</b>
<b>D. ESTIMATED DIRECT COST</b>				
				<b>(TOTAL)</b>
D.1 Mob./ Demo. ( 1% of EDC )				0.00
<b>E. MARK-UPS</b>				9,494.50
1. Overhead, Contingencies, Miscellaneous <span style="float:right"><b>15%</b> of EDC</span>				Php 5,696.70
2. Contractor's Profit, <span style="float:right"><b>10%</b></span>				Php 3,797.80
<b>F. VAT 12% of ( EDC+ Mark-ups)</b>				Php 5,696.70
<b>G.TOTAL COST OF WORK ITEM</b>				5,696.70
<b>H.UNIT COST (Total Cost of Work Item / Assumed Quantity)</b>				<b>53,169.20</b>
				90.73

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