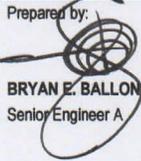


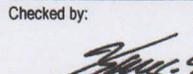
DETAILED COST ESTIMATES

DERIVATION OF COST		DATE: <u>July 22, 2019</u>				
ITEM OF WORK :		UNIT COST/SET:	Php <u>242.30</u>			
ITEM NO: 2.00 Repainting Works CHB Fence, Guard House, Curb and Ticketing Booth		ASSUMED QUANTITY:	<u>1,628.00</u> sq.m			
WORK DESCRIPTION:						
a. Repainting of CHB fence, Guard House and Ticketing Booth as indicated in the drawing.						
b. Painting of CHB fence beside the PM's Quarter and Old PTB to PCG.						
c. Painting of steel gate and welded wire mat near motorcycle parking area .						
d. Painting of concrete curb beside the PPD, Storage Room, Ticketing booth and curb beside the CHB Fence with reflectorize traffic paint.						
DESCRIPTION/COMPUTATION	UNIT	QUANTITY	UNIT COST (VAT not included)	AMOUNT		
A. MATERIAL COST						
1. Liquid tile primer	gals	11.00	920.00	10,120.00		
2. Liquid tile cast	gals	47.00	566.00	26,602.00		
3. Liquid tile reducer	gals	75.00	600.00	45,000.00		
4. Liquid tile top coat white, gloss	gals	91.00	1,090.00	99,190.00		
5. Liquid tile, tinting color, raw sienna 1/4 liter	cans	20.00	440.00	8,800.00		
6. Liquid tile, tinting color, hansa yellow 1/4 liter	cans	20.00	440.00	8,800.00		
7. Liquid tile, tinting color, Blue 1/4 liter	cans	15.00	440.00	6,600.00		
8. Acrylic Thinner	gals	2.00	600.00	1,200.00		
9. Acrylic Top Coat paint, white	gals	3.00	1,500.00	4,500.00		
10. Reflectorize Traffic Yellow paint	gals	6.00	2,500.00	15,000.00		
11. Traffic paint black	gals	6.00	2,000.00	12,000.00		
12. Traffic paint reducer	gals	5.00	1,200.00	6,000.00		
13. Paint Roller, assorted sizes	pcs	10.00	300.00	3,000.00		
14. Paint Brush, assorted sizes	pcs	10.00	120.00	1,200.00		
Sub-Total			Php	248,012.00		
B. LABOR (Designation of personnel)						
	No. of men	No. of Days	Man-Days	Rate/Day	Amount	
Foreman	1	15	15	650.00	9,750.00	
Painter	2	15	30	450.00	13,500.00	
Laborer	2	15	30	350.00	10,500.00	
Sub-Total			Php	33,750.00		
C. EQUIPMENT RENTAL						
Name, Capacity, and HP Rating of Equipment	Quantity	No. of Days	Equipment-Days	Rate/Day	Amount	
				(VAT not included)		
Sub-Total			Php	0.00		
D. ESTIMATED DIRECT COST		(TOTAL)		Php	281,762.00	
D.1 Mob./ Demo. (1% of EDC)						
E. MARK-UPS						
1. Overhead, Contingencies, Miscellaneous	15%		Php	42,264.30	Php	70,440.50
2. Contractor's Profit,	10%		Php	28,176.20		
					Php	352,202.50
F. VAT 12% of (EDC+ Mark-ups)						
			Php	42,264.30		
G. TOTAL COST OF WORK ITEM						
			Php	42,264.30	Php	394,466.80
H. UNIT COST (Total Cost of Work Item / Assumed Quantity)						
			Php	242.30		

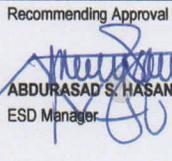
Prepared by:


BRYAN E. BALLON
Senior Engineer A

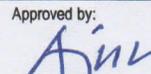
Checked by:


DIOSDADO U. ARANAYDO
Principal Engineer A

Recommending Approval by:


ABDURASAD S. HASAN
ESD Manager

Approved by:


ARCIDI S. JUMAANI
Port Manager