

Republic of the Philippines CIVIL AVIATION AUTHORITY OF THE PHILIPPINES

BID BULLETIN NO. 3 Bid No. 21-018-09 Charlie

24 September 2021

This Supplemental/Bid Bulletin is issued to modify, amend or clarify items in the Bidding Documents for the BUKIDNON AIRPORT DEVELOPMENT PROJECT - PHASE III (Passenger Terminal Building, Runway Strip, Runway Extension, 2-units Pipe Conduit, Box Culvert and Runway Markings).

- 1. Attached in this bid bulletin are the following revised Bill of Materials & Cost Estimate Forms under Section VIII. Bill of Quantities, and the additional drawings for Items 1.02 Piling Works and 1.03 Pile Driving Works:
 - a. Item 311. Portland Cement Concrete Pavement (PCCP) (page 303) under Item C. Runway Extension.
 - b. Item 1.0 Concrete Works (3000 PSI) (page 305) under Item D. 2-Units Pipe Conduits.
 - c. Pile Driven Details for Items 1.02 Piling Works and 1.03 Pile Driving Works.

This Bid Bulletin should be included in the Technical Requirements and be marked accordingly. This serves as an integral part of the bidding documents of the project and non-inclusion of this Bid Bulletin in the Technical Requirements will constitute disqualification.

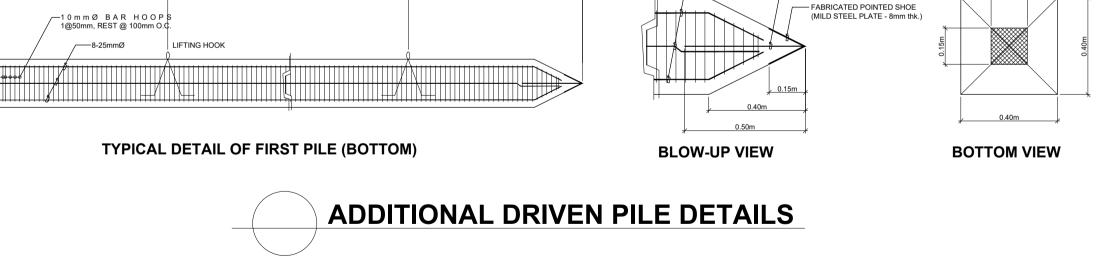
For the information and guidance of all concerned.

CAPTAIN DONALDO A. MENDOZA Chairman, Bids and Awards Committee v

OCATIO OCATIO UBJECT		-500 w Sta 1+	530)		
UBJECT		22		OUANTITY	UNIT
					sq.m.
1101	DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT
311	Portland Cement Concrete Pavement (PCCP) (380mm thick)				
Α	Material				
	Portland Cement, 40 kgs		bags		
	Sand		cu.m.		
	Gravel, 3/4"				
			cu.m.		
	32mm dia. Round Steel Bar, Gr.60		pcs.		
	10mm dia. Round Steel Bar, Gr.40		pcs.		
	#16 G.I. Tie Wires		kgs.		
	Steel Form (rental)		In.m.		
	Curing Compound		liters		
	Joint Sealer		tins		
1	25mm Polyethylene Backer Rod, 3.50 meters		pcs.	1	
	Form Oil		L		
	Grease/Tar		L		
	Red Oxide				
			-		
ľ	4" Paint Roller		pcs.		
			Material Cost		
B	Labor	QTY	DUR. (DAYS)	RATE/DAY	
1	Construction Foreman		1		
	Skiled Laborer				
	Common Laborer				
			Labor Cost		
c	Equipment	OTV		DATE(DAV	
	and the second se	QTY	DUR. (DAYS)	RATE/DAY	
	Improvised Concrete Batching Plant (50 cu.m.)				
	Concrete Transit Mixer (5 cu.m)				
	Concrete Vibrator				
	Water Truck(1000 gal)				
	Concrete Screeder((5.5hp)				
1	Concrete Saw, self-propelled 14 in				
	Bar Cutter, Single Phase				
	Paybader (1.5cu.m)				
ľ		F	auipment Cost		1
	A PCCP Works Total Material Cost				Contractor Street
	B PCCP Works Total Labor Cost				
	C PCCP Works Total Equipment Cost				
	D PCCP Works Total Direct Cost				
	INDIRECT COSTS		Contractor Character Contractor		_
	0% - 8% of TDC)				
	ACTOR'S PROFIT (0% - 8% of TDC)				
	OCM & PROFIT				
	ADDED TAX, (VAT) 5.0%	of (D + E)			
	ESTIMATED INDIRECT COST (F + E), P			-	
	ESTIMATED UNIT INDIRECT COST (G / Quantity), P/Unit				
	TIMATED COST (D + G), P TIMATED UNIT COST (Total Estimated Cost / Quantity), P/Unit				

	PROJECT	: BUKIDNON A IRPORT DEVE	ELOPMENT PROJECT F	PHASE III					
ESCRIP		: 2 UNITS PIPE CONDUITS							
LOCATION : Brgy. Maray-Maray, Don Carlos, Bukidnon					QUANTITY 51.00	UNIT			
UBJECT		: Bill of Materials & Cost E				cu.m.			
ITEM		DESCRIPTION	QUANTITY	UNIT	UNIT COST	AMOUNT			
1.00	Concret	e Works (3000 PSI)							
А	Material	s							
		Portland Cement (40kg/bag)		bags					
		Sand		cu.m.					
		Gravel 3/4		cu.m.					
	1	1/2" x 4' x 8' Ordinary Plywood		pcs.					
		2" x3" Form Lumber (Coco)		bdft.	1				
	Assorted Common Wire Nail			kgs					
		6"Ø Electrical PVC Pipe x 3m		pcs.					
			M	aterial Cost					
В	Labor	Foreman	# of Manpower	DUR. (DAYS)	RATE/DAY				
		Skilled Laborer	1		1				
		Common Laborer							
				Labor Cost					
с	Equipme	nt	# of EQPT	DUR. (DAYS)	RATE/DAY				
		One Bagger Concrete Mixer							
	1	Concrete Vibrator		{ }					
			Equ	lipment Cost					
1	Total Concreting Works Material Cost								
5		ncreting Works Labor Cost							
3		ncreting Works Equipment Cost							
)	Total Concreting Works Direct Cost								
	100/ 100/ 1	INDIRECT	COSTS						
)% - 12% of	,			1				
		ROFIT (0%-8% of TDC)							
		TAX, (VAT) 5.0%	of (D) (D			Colorest Colorest			
	the state of the s	TED INDIRECT COST (F + E), P	of (D + E)						
		TED UNIT INDIRECT COST (G / Quantity), P/U	Init						
OTAL F	STIMATE	D COST (D + G), P	////						
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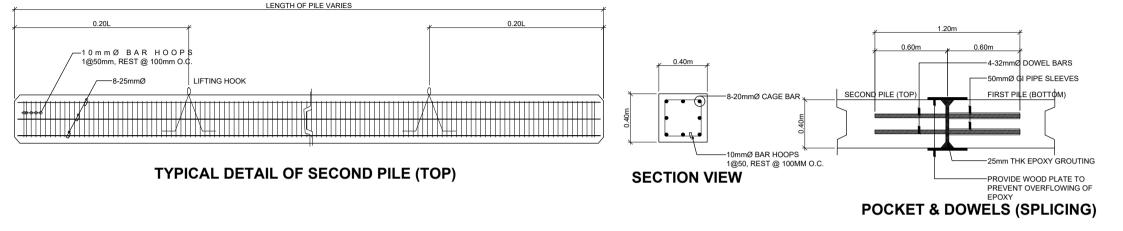
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- 8-20mmØ CAGE BAR

Ø16mm HTD BAR

v 0.15m



0.20L

LENGTH OF PILE VARIES

0.20L