

BIDS AND AWARDS COMMITTEE

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TECHNICAL SPECIFICATIONS SOLICITATION Number RSU-57-18 ABC: PhP5,280,000.00

QTY: 1

PROCUREMENT OF SEM816/822 TRACK TYPE CONTRACTOR (Repost)

ITEM	SPECIFICATION	STATEMENT OF COMPLIANCE
	SEM816/822 Track Type Tractor	
	Operating Weigth: 17,230 kg, Ground	
	Pressure 68 kPa,	
	Ground Clearance:410 mm,Max Slope:	
	30°,	
	Model: weichai WD10G178E25, Flywheel	
	Power:12kW	
	<pre>/ 160 hp,Blade Type: SU(S Blade is Option),</pre>	
	Blade Capacity: 4.3m ³ (S 3.4m ³) Blade	
	Width:	
	3,140mm(S 3,3490mm), Blade Height:	
Unit	1,240mm	
	(S 1,165mm), Max Blade Digging Depth:	
	430mm,	
	Max Blade Lift Ground Clearace:	
	1,041mm,	
	Max Output Rimpull: 280 kN, Maximum	
	Digging Depth of Ripper: 584mm, Maximum	
	Clearance Under	
	Tip:615mm, Type: Electronic control,	
	Dual Path,	
	Hydrostatic Drive, Travel Speed- F/R:	1
	0-10km/hr	
	(Infinitely Variable Speed	
	Control), Steering &	
	Break:Hydrostatic Steering, Wet, Multiple-Disc	
	Brakes, Minimum Steering Radius:	
	3610mm	
	(Counter-rotated available), Track	
	Shoe Width:	
	510mm, Track Shoe Quantity: 37 piece,	
	Length of Track on Ground:2,430,	
	Track Gauge:	
	1,880mm, Track Roller Quantity:	
	6/side, Carrier Roller Quantity: 2/side,	
	Type: Pilot	
	Control, Implement Hydrolic System	
	Pressure:	
	19 Mpa,Cooling System 45 L,	
	Hydrostatic Oil:40L	
	Implement Oil: 60 L,Fuel: 320 L,	
	Pivot Shaft Case(each side): 1.2 L.	

"Readiness to Serve the region in Utilizing resources for higher education"