



Republic of the Philippines  
Department of Transportation  
MACTAN-CEBU INTERNATIONAL AIRPORT AUTHORITY  
Lapu-lapu City



**PROJECT PROGRAM OF WORK**

01. Date : June 5, 2018  
02. Agency/Office : Mactan-Cebu International Airport Authority  
03. Region : Region VII  
04. City/Municipality : Lapulapu City

05. Name/Location of the Project:  <b>MCIA Runway Overlay - Segment 5. (Painting of Runway 04/22 Pavement Markings)</b>	07. Source of Funds: <b>COB CY 2018</b>	08. Issued Obligation:	09. Funding:
06. Plan Set Number:			
10. Project Description:  <i>Affected by asphalt overlay of the entire runway and in compliance with the ICAO - SARPS for the Annex 14 - Airport Maintenance, to ensure safe flight of aircraft by installing clear Aerodrome markings.</i>	11. Duration to Complete:  <i>14 Calendar Days</i>		
12. Technical Personnel Required:  <i>Please see detailed manpower requirements</i>	13. Equipments to be used:  <i>Please see detailed equipment requirements</i>		

ITEM	14.1 Scope of Work to be Done	14.2 % of Total	14.3 Unit	14.4 Quantity	14.5 CUC (Pesos)	14.6 Total Amount (Pesos)
I. GENERAL REQUIREMENTS	I.A. Temporary Facilities (Rentals/Consumables)  I.A.1 Owner/Contractor's Field Office and Laboratory inclusive of supplies and furnitures (20.00 sq.m.) - 1.0 Set I.A.2 Kitchen, Dining, Toilet and Warehouse (20.00 sq.m.) - 1.0 Set I.A.3 Bunkhouse for workmen (20.00 sq.m.) - 1.0 Set I.A.4 Project Billboard/Signboard - 2.0 Sets I.A.5 Utilities - 1.0 Set I.A.6 Permits, Clearances and other Fees - 1.0 I.s. I.B. Construction Site Safety and Health  II. RUNWAY MARKINGS (WATERBORNE PAINT)  II.A. Waterborne Paint (FedSpecs TTP 1952D)  II.A.1 Centerline, White 1 - coat n = 62 Total Area = 1729.80 sq.m. 0.90 m x 31.00 m II.A.2 Aiming Point, White 1-coat n = 4 Total Area = 1080.00 sq.m. 6.00 m x 45.00 m II.A.3 Touch Down, White 1-coat n = 20 Total Area = 810.00 sq.m. 1.80 m x 22.50 m II.A.4 Threshold, White 1-coat n = 24 Total Area = 1339.20 sq.m. 1.80 m x 31.00 m II.A.5 Designation, White 1- coat n = 2 Total Area = 268.82 sq.m Rwy 04 = 150.62 sq.m. Rwy 22 = 118.20 sq.m. II.A.6 Pre-Threshold, Yellow 1 - coat n = 2 Total Area = 285.12 sq.m Rwy 04 = 142.56 sq.m. Rwy 22 = 142.56 sq.m II.A.7 Glass Beads Total Area = 5512.94 sq.m.	#DIV/0!	I.s.	1.00		
		#DIV/0!	I.s	1.00		
		#DIV/0!	I.s.	1.00		

III	RUNWAY MARKINGS (THERMOPLASTIC PAINT)					
	III.A Thermoplastic Paint (2mm thk)	#DIV/0!	I.s.	1.00		
	III.A.1 Sidestripe, White 1 - coat      n = 1    Total Area = 5184.00 sq.m. 0.90 m x 5760.00 m 1.) Thermoplastic Powder 2.) Primer 3.) Glass Beads III.A.2 Holding Position, Yellow 1 - coat    n = 6    Total Area = 28.80 sq.m. 1.) Thermoplastic Powder 2.) Primer 3.) Glass Beads  <div>TOTAL</div>	#DIV/0!				