



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: MCIA RUNWAY OVERLAY - SEGMENT 1		07. Source of Funds: COB CY 2016	08. Issued Obligation:		09. Funding:	
06. Plan Set Number:		11. Duration to Complete: <i>14 calendar days</i>				
10. Project Description: <i>To overlay the portion of runway with a dimension 30 m width x 1710 m length by 0.05 m thick hot-laid bituminous asphalt.</i>		13. Equipments to be used: <i>Cold Milling Machine, Dump Truck, Vacuum Sweeping, Skid Loader, Service Vehicles, Gen Set with tower lights, Survey Instruments, Construction Tools, Air Compressor, Asphalt Distributor, Batching Plant, Asphalt Paver, Steel Wheeled Roller, Pneumatic Roller, Water Tank, Milling Machine, Truck Mounted Crane, Cargo/Low Bed Truck,</i>				
12. Technical Personnel Required: <i>Project Managers, Construction Foremans, Supervisor/Forman, Surveyors, Safety Officers, Operators, Drivers, Rakeman, Spotter and Laborers.</i>						
14. Estimated Cost by Item of Work:						
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	#DIV/0!	lot	1.00		
II	Surface Preparation	#DIV/0!	sq.m	51,825.00		
III	Milling Works	#DIV/0!	sq.m	1,680.00		
IV	Tack coat Application	#DIV/0!	sq.m	52,980.00		
V	Bituminous Asphalt (Hot-laid)	#DIV/0!	MT	6,075.00		
VI	Support Equipment	#DIV/0!	lot	1.00		
	TOTAL	#DIV/0!				

BREAKDOWN OF ESTIMATED EXPENDITURES		
	% of Total	Amount
15. Estimated Contract Cost:		
A. DIRECT COST:		
1. Materials		
1.1 Cost at Source		
1.2 Transportation		
1.3 Storage Cost		
2. Labor		
2.1 Direct Labor		
2.2 Fringe Benefits		
3. Equipment Rentals		
3.1 Rentals		
3.2 Mobilization and Demobilization		
B. INDIRECT COST:		
1. Overhead, Contingencies & Miscellaneous		
1.1 Overhead (3% - 5% of EDC)		
1.2 Contingencies (3% - 5% of EDC)		
1.3 Miscellaneous (1% of EDC)		
2. Contractors Profit (9% -11% of EDC)		
3. VAT (12%)		
ESTIMATED CONTRACT COST		-
16. Estimated Government Expenses:		
1. ROW/ Site Acquisition		
2. Soil Exploration		
3. Project Management (up to 5% of Project Estimated Contract Cost)		
4. Materials to be furnished by the government		
Sub-total		
17. Contingency Reserves:		
1. Physical (up to 15% Project Estimated Contract Cost)		
2. Price Escalation (up to 12% of Project Estimated Contract Cost)		
Sub-total		
TOTAL PROJECT ESTIMATED COST		-

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