

**MANILA INTERNATIONAL AIRPORT AUTHORITY
ACCOMPLISHMENT REPORT ON MAJOR PROJECTS
CY 2022**

1. Completed Major Programs and Projects

A. Improvement of the Airside

	Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
1	Thermoplastic Repainting of Pavement Markings at Terminal 1 and 2, ICT, Balagbag, Remote Parking (MIASCOR and JOCASP) Apron	23.605 M	July 31, 2022	<ul style="list-style-type: none"> ○ Thermoplastic Repainting of Pavement Markings at Terminal 1 and 2, ICT, Balagbag, Remote Parking (MIASCOR and JOCASP) Apron is programmed for the revival of visual markings such as side strip, centerline, non-load bearing, holding bar, connecting of inner taxiway, etc. to enhance the visibility and to ensure safety of aircraft operations and maneuvering at the aircraft movement areas as well as vehicular movement at the parking areas. 	<ul style="list-style-type: none"> ○ Pilots / airlines and drivers at aircraft movement areas
2	Thermoplastic Repainting of Taxiway Charlie-1 (C-1), Charlie-4 (C-4) & Charlie-6 (C-6)	9.227 M	Sept. 9, 2022	<ul style="list-style-type: none"> ○ Thermoplastic Repainting of Pavement Markings in Taxiway Charlie-1 (C-1), Charlie-4 (C-4), and Charlie-6 (C-6) is programmed for the revival of visual markings such as side strip, centerline, non-load bearing, holding bar, connecting of inner taxiway, etc. to enhance the visibility and to ensure safety of aircraft operations and maneuvering at the taxiway. 	<ul style="list-style-type: none"> ○ Pilots / airlines

B. Improvement of Terminal Facilities

	Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
1	Replacement of Elevators PE1, PE2 and SE4 at NAIA Terminal 1	18.207 M	Mar. 15, 2022	<ul style="list-style-type: none"> ○ Replacement of elevators PE1, PE2 and SE4 is necessary to enhance safety, comfort and convenience of passengers and other airport users. 	<ul style="list-style-type: none"> ○ Passengers and airport employees

C. Ensure Passenger Safety and Security

	Project	Cost (Php)	Completion Date	Project Description	Target Beneficiaries
1	Replacement of Departure Baggage Handling System at NAIA Terminal 1	699.98 M	June 25, 2022	<ul style="list-style-type: none"> The project pertains to replacement of existing baggage handling system of NAIA Terminal 1 with the integration of two (2) Standard 3.1 In-Line Baggage Screening Machine in compliance to the guidelines issued by US-TSA. 	<ul style="list-style-type: none"> Passengers, airlines, security and customs personnel

2. On-going Major Programs and Projects

A. Improvement of the Airside

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
1	Repair and Upgrading of Taxiway Hotel-1 (H1), Charlie-1 (C1), Charlie-2 (C2), Charlie-3 (C3), Charlie-4 (C4) and Charlie-5 (C5)					<ul style="list-style-type: none"> Pilots / airlines
	<ul style="list-style-type: none"> ➤ Consultancy Services: Detailed Engineering Design (DED) and Construction Management Supervision (CMS) 	56.08 M	Date Started: Dec.7, 2017 Target Completion: Jan. 6, 2023	On-going CMS	<ul style="list-style-type: none"> Consultancy Services includes the preparation of complete design/engineering services and contract bidding documents and construction supervision of the project in compliance with international standards and practices. 	
	<ul style="list-style-type: none"> ➤ Package 1: Civil Works 	881.28 M	Date Started: Jan. 07, 2019 Target Completion: Apr. 26, 2023	As of Dec. 31, 2022 Actual: 76.457% C2 & G9 (part of C5) (23.543%) Termination of C2 & G9	<ul style="list-style-type: none"> Package 1 involves the upgrading of Taxiway Charlie and H-1 from flexible to rigid pavement, making it load 	

A. Improvement of the Airside

	Project	Cost (Php)	Duration	Status	Project Description	Target Beneficiaries
	<ul style="list-style-type: none"> ➤ Package 2: Electrical Works 	299 M	Date Started: Jun. 04, 2019 Target Completion: Aug.27, 2023	– EI on the termination of C2 and G9 was approved by the MIAA General Manager on April 22, 2022. Electrical Works was likewise suspended. The Management disagreed with the proposed five (5) hours closure of C2 since it will affect number of flights thus expected increase in air traffic considering that we are recovering from the pandemic As of Dec. 31, 2022 Program: 41.35% Actual: 70.30% Variance: 28.95% Operations bloc recommended for suspension until summer schedule of flight operations in 2023. Project suspended effective 22 April 2022 until further notice.	bearing to accommodate the new large aircraft. The project improves aerodrome safety by allowing reliable aircraft operation and maneuvering. ○ Package 2 involves the installation of new LED runway edgelights at Runway 06/24 to prevent runway incursions, allowing the smooth flow of taxiing aircrafts.	
	TOTAL	<u>1,236.36 M</u>				