

MANILA  
INTERNATIONAL  
AIRPORT  
AUTHORITY

## SECRETARY'S CERTIFICATE


I, **JHAYDEE MAY T. SOLIS**, OIC, Office of the Corporate Board Secretary of the Manila International Airport Authority, do hereby certify that at its 2023-10th Regular Board Meeting on 20 October 2023, the MIAA Board of Directors passed the following Resolution:

### RESOLUTION NO. 2023- 119

**“RESOLVED**, that the proposed MIAA Corporate Operating Budget (COB) for CY 2024 amounting to PESOS: Sixteen Billion Eight Hundred Seventy-Nine Million Seven Hundred Twenty-Two Thousand and 00/100 (Php16,879,722,000.00), details of which COB are hereto incorporated by reference, be, as it is hereby, **approved**, subject to existing rules and regulations.”

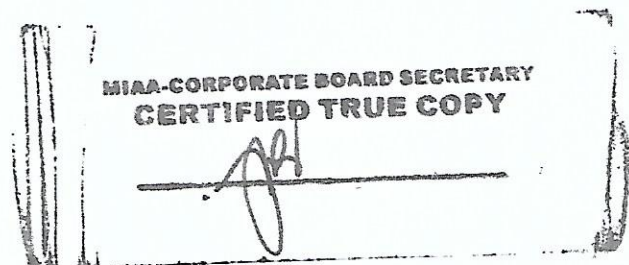
I further certify that the foregoing Resolution is still in full force and effect, and has not been repealed, amended, or modified as of this date.

IN WITNESS WHEREOF, I have signed and affixed the seal of the MIAA to this Secretary's Certificate this 27th day of October 2023 in Pasay City.

  
**JHAYDEE MAY T. SOLIS**  
Officer-In-Charge  
Office of the Corporate Board Secretary

ATTESTED BY:

  
**BRYAN ANDERSEN Y. CO**  
Officer-In-Charge  
Manila International Airport Authority





MANILA  
INTERNATIONAL  
AIRPORT  
AUTHORITY



# CORPORATE OPERATING **BUDGET**

NINYOY AQUINO INTERNATIONAL AIRPORT



**2024**  
Edition

# CORPORATE OPERATING BUDGET (COB)

CY 2024

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**MANILA INTERNATIONAL AIRPORT AUTHORITY**  
**CY 2024 COB SUMMARY**

(in thousands)

PARTICULARS	2024 Proposed A	2023 Annualized* B	2024 vs. 2023	
			Difference A-B	%
<b>SOURCES</b>				
Operating Revenues	14,816,949	12,539,743	2,277,206	18
Other Income	245,593	190,000	55,593	29
Retained Earnings (Carry-over CAPEX)**	2,057,135	-	2,057,135	100
<b>Total</b>	<b>17,119,676</b>	<b>12,729,743</b>	<b>4,389,933</b>	<b>34</b>
<b>USES</b>				
Personnel Services	1,363,494	1,103,300	260,193	24
MOOE	7,345,322	5,940,769	1,404,553	24
CAPEX	4,371,212	1,158,979	3,212,233	277
Debt Service***	-	498,037	(498,037)	(100)
NG Share	1,878,080	1,664,637	213,444	13
Income Tax	768,646	714,488	54,157	8
Dividend	1,152,969	1,071,733	81,236	8
<b>Total</b>	<b>16,879,722</b>	<b>12,151,943</b>	<b>4,727,780</b>	<b>39</b>
<b>SURPLUS</b>	<b>239,954</b>	<b>577,800</b>	<b>(337,846)</b>	<b>(58)</b>

\*Actual - January to August 2023, Estimates - September to December 2023.

\*\*Consist of Board Approved 2023 CAPEX & Supplemental Budget Charged against Retained Earnings.

\*\*\*Fully paid. Last amortization was on August 10, 2023.

## REVENUE FORECAST CY 2024

(in thousands)

PARTICULARS	2024 Proposed A	2023 Annualized B	2024 vs. 2023	
			Difference A-B	%
<b>Passenger Service Charges (PSC)</b>	<b>5,286,762</b>	<b>4,216,560</b>	<b>1,070,202</b>	<b>25</b>
International	3,169,075	2,326,095	842,979	36
Domestic	2,117,687	1,890,465	227,222	12
<b>Aeronautical Fees</b>	<b>5,315,462</b>	<b>4,450,273</b>	<b>865,189</b>	<b>19</b>
International	3,768,085	3,024,336	743,749	25
Domestic and GA	814,032	830,496	(16,465)	(2)
Check-in-Counters	733,346	595,441	137,905	23
<b>Rentals</b>	<b>2,082,886</b>	<b>1,996,115</b>	<b>86,771</b>	<b>4</b>
Terminal Spaces	817,910	808,369	9,541	1
General Aviation Area (GAA) / Other Areas	1,264,976	1,187,746	77,230	7
<b>Concessions Privilege Fees (CPF)</b>	<b>1,459,268</b>	<b>1,263,350</b>	<b>195,918</b>	<b>16</b>
Terminal Concessions	996,495	870,230	126,265	15
Other Areas	462,773	393,120	69,653	18
<b>Car Parking Fees</b>	<b>380,902</b>	<b>366,731</b>	<b>14,171</b>	<b>4</b>
<b>Miscellaneous Revenues</b>	<b>291,669</b>	<b>246,714</b>	<b>44,955</b>	<b>18</b>
<b>GROSS REVENUES</b>	<b>14,816,949</b>	<b>12,539,743</b>	<b>2,277,206</b>	<b>18</b>

## REVENUE ASSUMPTIONS CY 2024

### A. PASSENGER SERVICE CHARGE (PSC)

#### PASSENGER FORECAST

	2024	2023	2024 vs. 2023	
			DIFF	%
<b>Arrival</b>				
International	11,878,221	9,178,875	2,699,346	29
Domestic	12,502,766	11,805,307	697,459	6
<b>Sub-total</b>	<b>24,380,987</b>	<b>20,984,182</b>	<b>3,396,805</b>	<b>16</b>
<b>Departure</b>				
International	10,965,114	9,583,514	1,381,600	14
Domestic	12,949,980	11,594,177	1,355,803	12
<b>Sub-total</b>	<b>23,915,094</b>	<b>21,177,691</b>	<b>2,737,403</b>	<b>13</b>
<b>Arrival+Departure</b>				
International	22,843,335	18,762,389	4,080,946	22
Domestic	25,452,746	23,399,484	2,053,262	9
<b>Grand Total</b>	<b>48,296,081</b>	<b>42,161,873</b>	<b>6,134,208</b>	<b>15</b>

#### RATE ASSUMPTIONS

Particulars	International	Domestic
MIAA	348.21	165.18
12% VAT	41.79	19.82
National Civil Aviation Security Committee (NCASC) Fee	60.00	15.00
NG	100.00	-
<b>Rate / pax</b>	<b>Php 550.00</b>	<b>Php 200.00</b>

Particulars	International	Domestic
% increase in total departing pax - 2024 vs. 2023	14%	12%
Projected departing pax	10,965,114	12,949,980
Exemption rate	17%	1%
Projected paying pax	9,101,045	12,820,480
MIAA Share on PSC	348.21	165.18
<b>PSC Exclusive of 12% VAT ('000)</b>	<b>3,169,075</b>	<b>2,117,687</b>

**B. AERONAUTICAL FEE****FLIGHT FORECAST**

	2024	2023	2024 vs. 2023	
			DIFF	%
International	118,513	95,120	23,393	25
Domestic	160,522	164,161	(3,639)	(2)
General Aviation	29,566	35,786	(6,220)	(17)
<b>Total</b>	<b>308,601</b>	<b>295,067</b>	<b>13,534</b>	<b>5</b>

**RATE ASSUMPTION**

Particulars	International	Domestic	GenAv
% increased in total flights - 2024 vs. 2023	25%	-2%	-17%
No. of flights CY 2024	118,513	160,522	29,566
Average aerofees / flight	\$578.09	\$82.12	\$54.76
PHP:USD	55	55	55
<b>TOTAL AERO. FEE ('000)</b>	<b>3,768,085</b>	<b>724,982</b>	<b>89,050</b>

**C. RENTALS AND CONCESSION PRIVILEGE FEE (CPF)**

Rentals and CPF were based on prevailing rates per A.O No.1, Series of 2000 and MIAA Board-approved rates.

AREA	AREA (SQM)	RENT	CPF	TOTAL
		('000)		
Terminal 1	33,611	205,701	144,482	350,184
Terminal 2	9,508	52,310	91,144	143,455
Terminal 3	513,520	509,458	358,709	868,167
Terminal 4	2,864	11,516	33,749	45,265
International Cargo Terminal	21,893	38,925	2,926	41,851
General Aviation Areas	257,802	467,719	13,728	481,447
Other Areas	676,306	797,257	814,529	1,611,786
<b>TOTAL</b>	<b>1,515,504</b>	<b>2,082,886</b>	<b>1,459,268</b>	<b>3,542,154</b>

**D. CAR PARKING FEES**

Computed based on the projected number of car park users in relation to the projected increase in passengers.

**E. MISCELLANEOUS REVENUES**

Miscellaneous revenues include income from Utilities, Royalty Fees on Aviation Fuel, and Garbage Collection Fee imposed to concessionaires for the trash hauling services computed based on prevailing rates per A.O No.1, Series of 2000 and MIAA Board-approved rates.

## 2024 Traffic Projections

### Forecast Objective:

The 2024 projections of flights, passengers and cargos were undertaken to estimate revenue collections on aeronautical fees, passenger service charge, among others. The same shall form part of the projected revenue for CY 2024 to which our Corporate Operating Budget (COB) shall be based upon.

### Forecast Assumptions:

#### I. International Flights

An economic model was fitted on observable data for the prediction of arriving and departing international flights for the year 2024.

The said projections have been based on the projected Philippine GDP growth of 6% in 2024 by the International Monetary Fund (IMF).

#### ***Arriving and Departing International Flights***

Forecasting Method: **Linear Regression (Lin-Log Model)**

Variables	Scale / Measure	Historical / Observable Data
1. Dependent Variable		
Arriving and Departing International Flights	Quarterly	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> Quarter 2014 to 1<sup>st</sup> Quarter 2020; and</li> <li>• 4<sup>th</sup> Quarter 2022</li> </ul>
2. Independent Variable		
Philippine Gross Domestic Product (GDP) at constant 2018 prices	Quarterly	<ul style="list-style-type: none"> <li>• 1<sup>st</sup> Quarter 2014 to 1<sup>st</sup> Quarter 2020; and</li> <li>• 4<sup>th</sup> Quarter 2022</li> </ul>

The forecast model used in arriving and departing international flights were regressed with Philippine GDP at constant 2018 prices.

Periods with significantly low volume have been considered as outliers and were removed from the forecast equation to satisfy the assumption of the linear regression model on the normality of the residuals.

The observable data on quarterly Philippine GDP were transformed into its natural logarithm, while the quarterly data on arriving and departing international flights were retained to its normal values. The resulting model is statistically significant at 95% confidence level.

The transformation of quarterly Philippine GDP to its natural logarithm were undertaken because its coefficients can be directly interpreted as elasticities. A change in logarithm is a percent change.



## II. International Pax:

An economic model was fitted on observable data for the prediction of arriving and departing international passengers for the year 2024.

The said projections have been based on the projected Philippine GDP growth of 6% in 2024 by the International Monetary Fund (IMF).

### ***Arriving and Departing International Pax:***

Forecasting Method: **Multiple Linear Regression (Lin-Log Model)**

Variables	Scale / Measure	Historical / Observable Data
1. Dependent Variable		
Arriving and Departing International Pax	Quarterly	<ul style="list-style-type: none"><li>• 1<sup>st</sup> Quarter 2014 to 1<sup>st</sup> Quarter 2020; and</li><li>• 2<sup>nd</sup> to 4<sup>th</sup> Quarter 2022</li></ul>
2. Independent Variables		
<ul style="list-style-type: none"><li>• Arriving Philippine GDP at current prices</li><li>• Departing Philippine GDP at constant 2018 prices</li></ul>	Quarterly	<ul style="list-style-type: none"><li>• 1<sup>st</sup> Quarter 2014 to 1<sup>st</sup> Quarter 2020; and</li><li>• 2<sup>nd</sup> to 4<sup>th</sup> Quarter 2022</li></ul>
<ul style="list-style-type: none"><li>• Time Trend</li></ul>	Quarterly	<ul style="list-style-type: none"><li>• 1<sup>st</sup> Quarter 2014 to 1<sup>st</sup> Quarter 2020; and</li><li>• 2<sup>nd</sup> to 4<sup>th</sup> Quarter 2022</li></ul>

In this forecast model, the arriving and departing international passengers were regressed with Time Trend and Philippine GDP at current prices.

Periods with significantly low volume have been considered as outliers and were removed from the forecast equation to satisfy the assumption of the linear regression model on the normality of the residuals.

The observable data on quarterly Philippine GDP were transformed into its natural logarithm, while the quarterly data on arriving and departing international passengers were retained to its normal values. The resulting model is statistically significant at 95% confidence level.

The transformation of quarterly Philippine GDP to its natural logarithm were undertaken because its coefficients can be directly interpreted as elasticities. A change in logarithm is a percent change.

### III. Domestic Flights

An economic model was fitted on observable data for the prediction of arriving and departing domestic flights for the year 2024.

The said projections have been based on the projected Philippine GDP growth of 6% in 2024 by the International Monetary Fund (IMF).

#### ***Arriving and Departing Domestic Flights***

Forecasting Method: **Linear Regression (Lin-Log Model)**

<b>Variables</b>	<b>Scale / Measure</b>	<b>Historical / Observable Data</b>
1. Dependent Variable		
Arriving and Departing Domestic Flights	Quarterly	<ul style="list-style-type: none"><li>• 1<sup>st</sup> Quarter 2014 to 4<sup>th</sup> Quarter 2019; and</li><li>• 2<sup>nd</sup> Quarter to 4<sup>th</sup> Quarter 2022</li></ul>
2. Independent Variable		
Philippine Gross Domestic Product (GDP) at constant 2018 prices	Quarterly	<ul style="list-style-type: none"><li>• 1<sup>st</sup> Quarter 2014 to 4<sup>th</sup> Quarter 2019; and</li><li>• 2<sup>nd</sup> Quarter to 4<sup>th</sup> Quarter 2022</li></ul>

In this forecast model, the arriving and departing domestic flights were regressed with Philippine GDP at constant 2018 prices.

Periods with significantly low volume have been considered as outliers and were removed from the forecast equation to satisfy the assumption of the linear regression model on the normality of the residuals.

The observable data on quarterly Philippine GDP were transformed into its natural logarithm, while the quarterly data on arriving and departing domestic flights were retained to its normal values. The resulting model is statistically significant at 95% confidence level.

The transformation of quarterly Philippine GDP to its natural logarithm were undertaken because its coefficients can be directly interpreted as elasticities. A change in logarithm is a percent change.

#### IV. Domestic Pax

An economic model was fitted on observable data for the prediction of arriving and departing domestic passengers for the year 2024.

The said projections have been based on the projected Philippine GDP growth of 6% in 2024 by the International Monetary Fund (IMF).

##### ***Arriving and Departing Domestic Pax***

Forecasting Method: **Linear Regression (Lin-Log Model)**

<b>Variables</b>	<b>Scale / Measure</b>	<b>Historical / Observable Data</b>
<b>1. Dependent Variable</b>		
Arriving and Departing Domestic Pax	Quarterly	• 1 <sup>st</sup> Quarter 2014 to 4 <sup>th</sup> Quarter 2019
<b>2. Independent Variable</b>		
<ul style="list-style-type: none"><li>• Arriving Philippine GDP at current prices</li><li>• Departing Philippine GDP at constant 2018 prices</li></ul>	Quarterly	• 1 <sup>st</sup> Quarter 2014 to 4 <sup>th</sup> Quarter 2019

In this forecast model, the arriving and departing domestic passengers were regressed with Philippine GDP at current prices.

Periods with significantly low volume have been considered as outliers and were removed from the forecast equation to satisfy the assumption of the linear regression model on the normality of the residuals.

The observable data on quarterly Philippine GDP were transformed into its natural logarithm, while the quarterly data on arriving and departing domestic passengers were retained to its normal values. The resulting model is statistically significant at 95% confidence level.

The transformation of quarterly Philippine GDP to its natural logarithm were undertaken because its coefficients can be directly interpreted as elasticities. A change in logarithm is a percent change.

V. **General Aviation Flights and Pax**

Upon analysis, the time-series data of flights and pax of the general aviation operations did not exhibit linearity. For this reason, the 10-month Moving Average was used as a forecasting method.

**A. General Aviation Flights**

Forecasting Method: **10-month Moving Average**

<b>Variables</b>	<b>Scale / Measure</b>	<b>Historical / Observable Data</b>
Arriving General Aviation Flights	Monthly	• March 2022 to December 2022
Departing General Aviation Flights	Monthly	• March 2022 to December 2022

**B. General Aviation Pax**

Forecasting Method: **10-month Moving Average**

<b>Variables</b>	<b>Scale / Measure</b>	<b>Historical / Observable Data</b>
Arriving General Aviation Passengers	Monthly	• March 2022 to December 2022
Departing General Aviation Passengers	Monthly	• March 2022 to December 2022

**COMPARATIVE ITEMIZATION OF PERSONNEL SERVICES**  
**CY 2024**  
(in thousands)

PARTICULARS	2024 Proposed A	2023 Annualized B	2024 vs. 2023	
			Difference	%
			A-B	
<b>SALARIES AND WAGES</b>	706,382	595,283	111,098	19
<b>BONUSES</b>				
Performance-Based Bonus (PBB)	38,262	32,245	6,018	19
Productivity Enhancement Incentive (PEI)	8,185	6,500	1,685	26
Mid-year Bonus	58,865	42,848	16,017	37
13th month Pay	58,865	49,607	9,258	19
Cash Gift	8,185	6,500	1,685	26
<b>ALLOWANCES</b>				
RATA	11,024	8,395	2,629	31
Hazard Pay	15,288	12,045	3,243	27
Overtime & Night Differential	119,869	92,959	26,910	29
PERA	39,288	29,770	9,518	32
Uniform Allowance	9,822	7,800	2,022	26
Meal & Rice Allowance	10,804	7,916	2,888	36
Laundry Allowance	77	77	-	-
<b>PERSONNEL BENEFIT CONTRIBUTION</b>				
GSIS	84,766	71,434	13,332	19
PAG-IBIG	1,964	1,503	461	31
PHILHEALTH	17,660	10,099	7,561	75
ECC	1,964	1,497	467	31
Provident Fund	70,638	59,528	11,110	19
<b>OTHER PERSONAL BENEFITS</b>				
Terminal Leave	37,530	26,214	11,316	43
Monetization of Leave Credits	63,574	40,600	22,974	57
Special Counsel Allowance	480	480	-	-
<b>TOTAL</b>	<b>1,363,494</b>	<b>1,103,300</b>	<b>260,193</b>	<b>24</b>

**CY 2024 PERSONNEL SERVICES  
ASSUMPTIONS**

**I. SALARIES AND WAGES**

Computed for 1,637 filled and unfilled DBM approved plantilla positions.

<b>ACTUAL PLANTILLA POSITIONS</b>		
A	<b>FILLED</b>	1,241
B	Presidential Appointee	1
C	Co-Terminous	12
D	Permanent	1,081
E	Casual	112
F	Contractual	35
	<b>FOR FILLING UP</b>	
G	Vacant Positions	396
	<b>Total</b>	<b><u>1,637</u></b>

**ALLOWANCES AND BONUSES:**

**II. BONUSES**

- i. **Performance Based Bonus (PBB)** - Computed for all employees per GCG Memorandum Circular No. 2019-02 dated 25 July 2019.
- ii. **Productivity Enhancement Bonus (PEI)** - Computed at Php 5,000 per employee pursuant to CPCS Circular No. 2021-008 re: Grant of Productivity Enhancement Incentive dated 12 January 2022.
- iii. **Mid-Year Bonus** - Computed for all employees at **one (1) month basic salary** pursuant to CPCS Circular No. 2022 – 001 re: Grant of Mid-Year Bonus (MYB) for FY 2022 and Years Thereafter dated 25 May 2022.
- iv. **13<sup>th</sup> Month Pay (Year-End Bonus)** - Computed for all employees at **one (1) month basic salary** pursuant to CPCS Circular No. 2021 – 001 re: Grant of Year-End Bonus and Cash Gift dated 12 January 2022.
- v. **Cash Gift** - Computed at **Php 5,000** per employee, pursuant to CPCS Circular No. 2021 – 001 re: Grant of Year-End Bonus and Cash Gift dated 12 January 2022.

### III. ALLOWANCES

- i. **Representation and Transportation Allowance (RATA)** - Computed for Managers and OICs based on CPCS Circular No. 2021-006 re: Grant of Representation and Transportation Allowance (RATA) dated January 12, 2022.
- ii. **Hazard Pay** - Computed for MIAA officials and employees (permanent, casual and contractual) at **Php 600** per month per letter-approval of the President dated 24 March 2003 and CPCS Circular No. 2021 – 004 re: Grant of Hazard Pay dated 12 January 2022.

Hazard Pay of Medical Division personnel were based on the computation under the Magna Carta of Public Health Workers as provided by the DBM-DOH Joint Circular No. 1 s. 2016.

- iii. **Overtime Pay** - Computation was estimated at **5% of the proposed total PS Budget** pursuant to the provisions of CSC-DBM Joint Circular No. 2, s. 2015.
- iv. **Personnel Economic Relief Allowance (PERA)** - Computed for employees at **Php 2,000** each per month pursuant to CPCS Circular No. 2021-003 re: Grant of Personnel Economic Relief Allowance (PERA) dated 12 January 2022.
- v. **Uniform Allowance** - Computed at **Php 6,000** per employee pursuant to CPCS Circular No. 20221 – 002 re: Grant of Uniform/ Clothing Allowance (U/CA).

### IV. PERSONNEL BENEFIT CONTRIBUTIONS

- i. **GSIS** Employer's share was computed for all employees at **12%** of the total basic salaries.
- ii. **PHILHEALTH** Contribution was computed for all positions at **2.5%** of the total basic salaries.
- iii. **PAG-IBIG** Contribution was computed at **Php 100** per month per employee.
- iv. **ECC** Contribution was computed at **Php 100** per month per employee
- v. **Provident Fund** Employer's share was computed at **10%** of the total basic salaries.

**V. OTHER PERSONNEL BENEFITS**

- i. **Terminal Leave and Gratuity Pay Benefits** - Compulsory retirement of employees per CSC MC No. 14, s. 1999 and RA 1616. The Terminal Leave is = to total no. of leave credits x monthly rate x 0.0481927.
- ii. **Special Counsel Allowance** - Computed per DBM National Compensation Circular No. 75 and GAA 2022 for the following MIAA officials.

Personnel	Per Diem	Month	TOTAL
8	5,000	12	<b>480,000</b>

- iii. **Monetization of Leave Credits** - Computed based on the two (2) year average (2022 and 2023 – annualized) of individuals who monetized and will monetize leave credits during the said period resulting to 38% availment. The same 38% was multiplied by total of 1,673 positions excluding personnel with extension of service, multiplied by Php75,000 the limited maximum amount.



**MAINTENANCE AND OTHER OPERATING EXPENSES (MOOE)**  
**CY 2024**  
(in thousands)

PARTICULARS	2024 Proposed A	2023 Annualized B	2024 vs. 2023		Annex
			Difference A-B	%	
<b>Water Light and Power</b>	<b>1,468,122</b>	<b>1,341,958</b>	<b>126,164</b>	<b>9</b>	<b>C-1</b>
<b>Repairs and Maintenance</b>	<b>1,156,776</b>	<b>625,421</b>	<b>531,355</b>	<b>85</b>	<b>C-2</b>
<b>Contracted Services</b>					
Professional Services	1,056,906	932,515	124,390	13	C-3
Janitorial Services	690,066	657,205	32,860	5	C-3
Security Services	833,996	624,653	209,343	34	C-3
Other General Services	8,362	7,963	398	5	C-3
<b>Sub-total</b>	<b>2,589,330</b>	<b>2,222,337</b>	<b>366,992</b>	<b>17</b>	<b>C-3</b>
<b>Maintenance Contracts</b>	<b>969,961</b>	<b>801,253</b>	<b>168,708</b>	<b>21</b>	<b>C-4</b>
<b>Rent Expense</b>	<b>388,571</b>	<b>302,503</b>	<b>86,068</b>	<b>28</b>	<b>C-5</b>
<b>Insurance and Bonds</b>	<b>116,300</b>	<b>110,200</b>	<b>6,100</b>	<b>6</b>	<b>C-6</b>
<b>Miscellaneous Expenses</b>	<b>656,263</b>	<b>537,097</b>	<b>119,166</b>	<b>22</b>	<b>C-7</b>
<b>GRAND TOTAL</b>	<b>7,345,322</b>	<b>5,940,769</b>	<b>1,404,553</b>	<b>24</b>	

**WATER, LIGHT and POWER**  
**CY 2024**  
(in thousands)

PARTICULARS	2024 Proposed* A	2023 Annualized B	2024 vs. 2023	
			Difference A-B	%
Light and Power	<b>1,257,935</b>	<b>1,191,735</b>	<b>66,200</b>	<b>6</b>
<i>Kwh</i>	128,365,311	122,063,869	6,301,442	5
<i>Rate</i>	9.80	9.33	0.47	5
Water	<b>210,186</b>	<b>150,223</b>	<b>59,963</b>	<b>40</b>
<i>Cubic Meter</i>	1,742,935	1,661,384	81,551	5
<i>Rate</i>	120.59	114.07	6.53	6
<b>TOTAL</b>	<b>1,468,122</b>	<b>1,341,958</b>	<b>126,164</b>	<b>9</b>

\*With 5% provision for increase in rates and consumptions

**REPAIRS AND MAINTENANCE**  
**CY 2024**  
(in thousands)

PARTICULARS	2024 Proposed* A	2023 Annualized B	2024 vs. 2023	
			Difference A-B	%
<b>Plant and Property</b>				
Land Improvements	12,213	10,500	1,713	16
Infrastructure Assets	33,708	32,694	1,014	3
Buildings and Other Structures	596,467	184,965	411,502	222
<b>Equipment</b>				
Machinery and Equipment	474,508	366,862	107,646	29
Transportation Equipment	37,006	28,000	9,006	32
<b>Other PPE</b>				
Other PPE	2,875	2,400	475	20
<b>TOTAL</b>	<b>1,156,776</b>	<b>625,421</b>	<b>531,355 **</b>	<b>85</b>

\*With 5% provision for price increase

\*\*ANNEX C-2A - Non-recurring Major Maintenance Projects

**NON-RECURRING MAJOR MAINTENANCE PROJECTS**  
**CY 2024**  
(in thousands)

	<b>PARTICULARS</b>	<b>PROPOSED</b>
1	Re-waterproofing of NAIA Terminal 2 Roof deck	300,000
	Repair and Rehabilitation of Baggage Handling System - NAIA T3	91,000
2	Expansion of Lodging Facility for inadmissible, restricted and Asylum Seekers and Transit lounge for transit passengers	20,644
3	Installation of Heat Rejection Materials at SW and NW Predeparture Area - Terminal 2	26,000
4	Proposed Replacement of Joint Sealant at NAIA Terminal 3	25,248
5	Rehabilitation of Ceiling at Passenger Boarding Bridge (18 units), Terminal 3	21,600
7	Supply and Installation of UPS batteries and UPS Maintenance at Balagbag Substation	10,220
8	Installation of Heat Rejection Materials at Bay 107-120, NAIA Terminal 3	9,570
9	Supply of Labor and Materials for the Replacement of Tires for 7 PBBs at NAIA Terminal 2	5,950
10	Firetruck Tires (24R21)	5,115
11	Repair and Sealing of Deteriorated Steel Framing for Passenger Boarding Bridge (PBB) Gangways, Terminal 2	3,000
12	Rehabilitation of MIAA Records Center	2,500
13	Firetruck Tires (16R20)	2,391
14	Repainting of Blast fence	2,000
15	Purchase of Bricks for enhancement of 96 Islet (1,579.10 sqm) Pocket Gardens at Car Park 1	1,713
16	Transfer of Above Ground Tank (AGT) to Aerodrome Transport Services Section (ATSS)	1,500
17	Carpet, Area (4m x 4.53m) Made from Abaca	772
18	Improvement of Infant Feeding Stations (IFS) North and South Departure Boarding gate (lots)	600
19	Contract for Car Park System Preventive Maintenance of Automatic Barriers with straight Boom Arm and Relay Interface, Sensors for NAIA Terminal 1, 2, 3, 4 & Delta for One (1) year	476
20	Repair, Replacement of Parts and Refurbishing of Three (3) Way Segregation Stainless Trash Bin	475
21	Keddie Traveler's Lounge Improvement	250
22	Carpet Made from Abaca	332
	<b>TOTAL</b>	<b>531,355</b>

**CONTRACTED SERVICES  
CY 2024**

(in thousands)

PARTICULARS	2024 Proposed* A	2023 Annualized B	2024 vs. 2023	
			Difference A-B	%
<b>PROFESSIONAL SERVICES<sup>1</sup></b>	<b>1,056,906</b>	<b>932,515</b>	<b>124,390</b>	<b>13</b>
<i>Number of Outsourced Manpower</i>				
Admin and Management Functions	1,259	1,230	29	2
Technical and Operations Functions	1,592	1,550	42	3
<b>Total</b>	<b>2,851</b>	<b>2,780</b>	<b>71</b>	<b>3</b>
<b>JANITORIAL SERVICES</b>	<b>690,066</b>	<b>657,205</b>	<b>32,860</b>	<b>5</b>
<i>Number of Building Attendants</i>				
Terminal 1	365	365	-	-
Terminal 2	320	320	-	-
Terminal 3	510	510	-	-
Terminal 4, ICT, Admin and Corporate Areas	225	225	-	-
<b>Total</b>	<b>1,420</b>	<b>1,420</b>	<b>-</b>	<b>-</b>
<b>SECURITY SERVICES<sup>2</sup></b>	<b>833,996</b>	<b>624,653</b>	<b>209,343</b>	<b>34</b>
<i>Number of Security Guards</i>				
Terminal 1	238	238	-	-
Terminal 2	382	188	194	103
Terminal 3	384	316	68	22
Terminal 4 & Corporate	198	148	50	34
AMA & GAA	190	190	-	-
<b>Total</b>	<b>1,392</b>	<b>1,080</b>	<b>312</b>	<b>29</b>
<b>OTHER GENERAL SERVICES</b>	<b>8,362</b>	<b>7,963</b>	<b>398</b>	<b>5</b>
<i>Number of Baggage Loaders</i>	43	43	-	-
<b>TOTAL</b>	<b>2,589,330</b>	<b>2,222,337</b>	<b>366,992</b>	<b>17</b>

\*With 5% provision for wage and price increase

**Notes :**

- (1) Provision for **Contracted Human Resource Services** to augment existing plantilla position of the Authority. The increase in number of personnel is due to filling-up of vacant positions for:
- 29 Engineers
  - 42 Technicians
- (2) Provision for 312 Security Screening Officers to be deployed in all domestic passenger security screening check-points.

**MAINTENANCE CONTRACTS****CY 2024**

(in thousands)

PARTICULARS	2024 Proposed A	2023 Annualized B	2024 vs. 2023	
			Difference A-B	%
Comprehensive Service Maintenance Agreement (CSMA) Contract For The Maintenance and Service of Leidos Security Equipment (Dual View X-Ray Machines, Full Body Scanners (FBS), Explosive Trace Detectors (ETDs) and CEIA Walk-Thru Metal Detectors With Supply Support Agreement (SSA) for Leidos Parts & Consumables	146,047	146,047	-	-
Operation and Maintenance of Baggage Handling System at NAIA Terminal 3 and Supply Support Agreement (SSA)	123,663	123,663	-	-
Maintenance and Calibration of L3 Security Screening Machines Levels 1 and 2 Inline Baggage Screening System at NAIA 3 with Supply Support Agreement for L3 Parts and Consumables	66,000	66,000	-	-
Consolidated Comprehensive Service Maintenance Agreement (CSMA) Contract for the Maintenance and Service of Smiths Heimann/Detection and CEIA Security Screening Equipment (SSE) Installed at the NAIA Terminals with Supply Support Agreement (SSA) for Parts & Consumables	79,222	79,222	-	-
Consolidated Operation and Maintenance for Common Use Terminal Equipment (CUTE) System for T1, T2 and T3 with SSA	70,000	70,000	-	-
Service Support Agreement - Monitoring, Operation and Maintenance of All Power System ( <i>effective 3rd Q of 2023</i> )	78,858	26,286	52,572	200
Asphalt Supply Support Agreement	60,000	60,000	-	-
Maintenance And Calibration Of Leidos In-Line Baggage Screening Machines At NAIA 1 BHS With SSA For Consumable Parts ( <i>effective 3rd Q of 2023</i> )	44,000	10,000	34,000	340
Maintenance of Greeneries	46,600	46,600	-	-
Maintenance Services for CIMC Passenger Boarding Bridges - NAIA Terminal 1 ( <i>effective 3rd Q of 2023</i> )	38,100	9,524	28,576	300
Derrubberizing of Runways and Taxiways	37,500	37,500	-	-
Operation and Maintenance of Baggage Handling System at NAIA Terminal 1	36,147	-	36,147	100
Operation and Maintenance of Ventilation and Air Conditioning System at NAIA Terminal 3 and Supply Support Agreement (SSA)	28,214	24,000	4,214	18
Operation and Maintenance of Sewage Treatment Plant at NAIA Terminal 3	26,221	26,221	-	-
Maintenance and Service Contract Integrated Accelerograph Monitoring and Alarm System at all NAIA Passenger and Cargo Terminals and MIAA Administration Building	10,000	-	10,000	100

**MAINTENANCE CONTRACTS****CY 2024**

(in thousands)

PARTICULARS	2024 Proposed A	2023 Annualized B	2024 vs. 2023	
			Difference A-B	%
Maintenace of Caterpillar Generators at NAIA Terminal 2, 3, 4, & Balagbag Substation and Supply Support Agreement (SSA)	9,500	7,500	2,000	27
Maintenace of Mitsubishi Elevators, Escalators, and Moving Walkways at NAIA Terminal 1, 2, & 3	6,500	5,300	1,200	23
FMIS Maintenance Support	10,000	10,000	-	-
Trash Collection Services	24,000	24,000	-	-
Pest Abatement Srvc @ NAIA Complex including T3	13,500	13,500	-	-
Contract Service for the Declogging, Siphoning, Cleaning and Disinfecting of Sewage Treatment Plant, Septic Tank, Manholes and Sewerlines including Transport and Treatment of Sludge	6,880	6,880	-	-
Bag Message Airport	4,071	4,071	-	-
Contract Service for the Declogging, Siphoning, Cleaning and Disinfecting of Sewage Treatment Plant, Septic Tank, Manholes and Sewerlines	4,938	4,938	-	-
<b>TOTAL</b>	<b>969,961</b>	<b>801,253</b>	<b>168,708</b>	<b>21</b>

## RENT CY 2024

(in thousands)

PARTICULARS	2024 Proposed A	2023 Annualized B	2024 vs. 2023	
			Difference A-B	%
Rental for Terminal 3 site <sup>1</sup>	217,983	217,983	-	-
Degreasing Equipment <sup>2</sup>	12,500	11,000	1,500	14
Explosive Detection Dogs <sup>3</sup>	93,600	46,800	46,800	100
Narcotics Detection Dogs <sup>4</sup>	-	11,760	(11,760)	(100)
Electric Bus <sup>5</sup>	32,200	11,760	20,440	174
Digital Photocopier <sup>6</sup>	5,200	3,200	2,000	63
Diesel Engine Generator <sup>7</sup>	27,088	-	27,088	100
<b>TOTAL</b>	<b>388,571</b>	<b>302,503</b>	<b>86,068</b>	<b>28</b>

**Notes :**

- (1) Provision for lease payment to BCDA with MIAA to pay as rentals per annum, the amount of 1% of the appraised value at Php 33,000.00 per sq.m. in an area comprising 600,503 square meters with 10% escalation. Escalation is every 5 years up to the end of the 25th year.
- (2) Rental of 7 units High Pressure Spray Truck and 2 units Vacuum Sweeper for the cleaning works at Terminal Ramps and Aprons.
- (3) Explosive Detection Dogs (EDD) Service Package is inclusive of the following:  
 Lot 1: ICT, T1, T2 & AMA Gates – Php 46.80 M  
 13 Teams per shift (3 shift)  
 39 Teams  
  
 Lot 2: T3, T4 & GA – Php 46.80 M  
 13 Teams per shift (3 shift)  
 39 Teams
- (4) Existing contract for Rental of Narcotics Detection Dogs (NDD) Service Package inclusive of 14 Teams will expire in January 2024 and will not be renewed since PDEA, under its mandate, will be deploying their own NDD.
- (5) Lease, Operation, and Maintenance of 8 units Electric Bus for transfer of passengers between NAIA Terminals
- (6) Rental of Fifty Five (55) copier machines deployed at different MIAA offices. The units deployed are being paid on a per copy basis at Php .86 per copy
- (7) Rental of 3x2 MW Diesel Engine Generator Sets to ensure sufficient power supply to Terminal 3's equipment and facilities including its air-conditioning system during power outages.



## INSURANCE AND BONDS CY 2024

(in thousands)

PARTICULARS	2024	2023	2024 vs. 2023	
	Proposed A	Annualized B	Difference A-B	%
Industrial All Risk <sup>1</sup>	65,000	63,000	2,000	3
Aviation Liability <sup>2</sup>	25,000	23,000	2,000	9
Floater Insurance <sup>3</sup>	20,000	18,000	2,000	11
Directors and Officers Liability <sup>4</sup>	2,000	2,000	-	-
Vehicle/TPL/Comprehensive <sup>5</sup>	2,000	2,000	-	-
Bond Premium <sup>6</sup>	2,300	2,200	100	5
<b>TOTAL</b>	<b>116,300</b>	<b>110,200</b>	<b>6,100</b>	<b>6</b>

- 1 Industrial All Risk** - Covers Fire Property Insurance including Sabotage, Terrorism and Business Interruptions
- 2 Aviation Liability** - Covers the Authority's legal responsibility to third parties arising out of its aviation related operations / activities in or about MIAA T1, T2, T3 T4, ICT including Flight Control Operations and Navigational Aids and MIAA Administration Compound
- 3 Floater Insurance** - Covers Ramp Buses, Fire trucks, Lifting Equipment, Towable X-rays, Vehicle Mounted Device, Aerial Platforms, Electric Carts , etc.
- 4 Directors and Officers Liability** - Insurance plan to safeguard governmental organization as well as directors and officers from the expense of legal action and liability incurred while carrying out the official duties of the governing board and management.
- 5 Vehicle/TPL/Comprehensive** - All MIAA vehicles are included in the insurance coverage covering all form of damages like carjacking, accident and others.
- 6 Bond Premium** - Covers MIAA personnel handling money and property accountability like tellers, collectors and disbursing officers.

**Miscellaneous Expenses****CY 2024**

(in thousands)

PARTICULARS	2024 Proposed A	2023 Annualized B	2024 vs. 2023		REMARKS
			Difference A-B	%	
Supplies and Materials	211,449	167,331	44,118	26	Provision for increase in price and consumption of supplies and material.
Service Fee	142,236	114,659	27,577	24	2.75% Service Fee to Airline for the collection of Passenger Service Charge.
Consultancy	64,490	47,696	16,794	35	Provision for consultancy services for: Detailed Engineering Design - Multi Purpose Gym - 7M Airport Slot Coordinator - 25M Geotechnical Investigation, Evaluation and Analysis of Runways - 13M NAIA Master Development Plan - 14M
Extraordinary and Miscellaneous	35,684	33,608	2,076	6	Provision for Christmas Decoration, Corporate giveaways, Annual Inventory and Physical Fitness program.
Communication Expenses	30,549	29,668	881	3	Internet, Cable, MIAA trunk lines and Mobile expenses for Terminals and Corporate Offices.
Major Events & Convention Expenses	58,165	54,265	3,900	7	Provision for MIAA Special Events and Full Scale Rescue Exercise.
Membership Dues & Subscription	30,353	28,003	2,350	8	Membership Fees to ACI and other professional organization. Subscription to news paper, magazines and journals, MS 365, Lotus Notes and Domino Server.
Auditing Services	15,600	13,000	2,600	20	COA Assessment Fee
Intelligence Expense	12,000	4,000	8,000	200	Intelligence Expense
Training	15,000	10,000	5,000	50	Retooling of MIAA employees including trainings for APD and Security personnel. - 10M GAD Learning Activities - 5M
Desilting, Drilling & Dredging Expenses	5,500	5,200	300	6	Declogging, Siphoning, Cleaning and Disinfecting of Sewage Treatment Plant, Septic Tank, Manholes and Sewerlines
Taxes, Duties and Licenses	7,265	6,807	458	7	NTC Permits/Licenses Admin, License for Celebrite, Registration of firearms, DENR/LLDA Violation Fee/ Renewal of other Permits and Clearances and Vehicle Registrations/TPL
Survey, Research & Development	3,188	1,650	1,538	93	Survey, Relocation/Subdivision Survey and Preparation of Approved Advanced Plans per MOA with DENR. Census and Tagging of MIAA Building Facilities, 3rd Party Survey - Performance Efficiency Monitoring.
Representation	10,424	8,440	1,984	24	Expenses for Official Events characterized by Mixed ceremonial, social and/or Business purposes.
Legal Services	5,030	5,000	30	1	Honorarium of OGCC and OSG Counsels
Travel	1,500	1,500	-	-	Provision for foreign and domestic travel.
Advertisement and Promotion	1,878	1,236	642	52	Publication of invitation to bids for all contracts under competitive bidding as well as advertisement/information campaign.
Transportation and Delivery Expenses	720	620	100	16	Transportation and Meal Allowances of MIAA Collectors and Liaison Officers.
Financial Expenses	200	200	-	-	Provision for Bank Charges
Other Maintenance and Operating Expenses	5,033	4,214	819	19	Donations - P 1M Directors and Committee Member's Fee - P 3.6 M Retainer's Fee P 1M
<b>TOTAL</b>	<b>656,263</b>	<b>537,097</b>	<b>119,166</b>	<b>22</b>	

**Capital Expenditures**  
**CY 2024**  
(in thousands)

PARTICULARS	AMOUNT	
<b>2023 - Carry-over Projects</b>		
Road Networks	554,470	
Buildings	36,472	
Other Structures	48,372	
Airport Equipment	1,080,339	
Communication Equipment	4,000	
Electrical Equipment	262,767	
Other Machinery and Equipment	68,825	
Other Property, Plant and Equipment	1,890	
<b>Total</b>	<b>2,057,135</b>	<i>Annex D-1</i>
<b>2024 - New Programs, Activities and Projects</b>		
Land Improvements	347,136	
Road Networks	95,015	
Buildings	214,460	
Other Structures	28,411	
Office Equipment	11,706	
Information and Communication Technology Equipment	114,251	
Airport Equipment	471,915	
Communication Equipment	62,214	
Disaster Response and Rescue Equipment	109,550	
Military, Police and Security Equipment	352,080	
Medical Equipment	2,120	
Electrical Equipment	357,948	
Other Machinery and Equipment	37,329	
Motor Vehicles	66,269	
Other Transportation Equipment	13,700	
Furniture and Fixtures	14,174	
Other Property, Plant and Equipment	15,800	
<b>Total</b>	<b>2,314,077</b>	<i>Annex D-2</i>
<b>TOTAL CAPITAL EXPENDITURES</b>	<b>4,371,212</b>	

**Capital Expenditures**  
**2023 - Carry-over Projects**  
(in '000)

**Road Networks**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Pavements	Concreting of Taxiway November, including Hiring of Independent Laboratory, Testing and Surveying Firm for the concreting of Taxiway November (ABC: Php 570.80M)	1	Lot	427,800	427,800
Electrical	Rehabilitation and Upgrading of Airfield Lightings at Taxiway November and Delta (ABC:Php 277.84M)	1	Lot	120,000	120,000
PMD	Proposed PMD Warehouse Extension and Renovation of Existing Warehouse	1	Lot	6,670	6,670
<b>Total Road Networks</b>					<b>554,470</b>

**Buildings**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Buildings	Renovation of 12 Units Comfort Rooms at NAIA Terminal 3	1	Lot	25,895	25,895
AGOSD	Construction of 3 Storey Ramp Control Tower at North General Aviation	1	Lot	7,000	7,000
Buildings	Supply and Installation of Seismic Expansion Joint and Covers (Phase 3) at NAIA Terminal 3 (ABC: Php 16.21M)	1	Lot	3,301	3,301
APD	Construction of Waiting Lounge	1	Lot	275	275
<b>Total Buildings</b>					<b>36,472</b>

**Other Structures**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Mechanical	Rehabilitation and Upgrading of Sewerage Treatment Plant (STP) 1 and 2 (ABC: Php 87.17M)	1	Lot	37,047	37,047
Mechanical	Supply and Installation of Package Wastewater Treatment Plant at Terminal 4 (ABC: Php 24.04M)	1	Lot	10,215	10,215
APD	Construction of Canopy at Pair Cargo and ICT Inner (ABC: Php 3.13M)	1	Lot	1,111	1,111
<b>Total Other Structures</b>					<b>48,372</b>

**Airport Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Mechanical	Supply, Installation and Commissioning of Five units Explosive Detection System (EDS) "TSA Certified EDS for Check Baggage / Hold Baggage and ECAC Standard 3.1 for Hold Baggage" Level 1 and 2 for Check Baggage Inspection System (CBIS) In-line EDS Machines to Replace the Existing End-of-Life VIS 108 at NAIA Terminal 3 (ABC: Php 938M)	1	Lot	562,800	562,800
Mechanical	Supply of Labor and Materials for the Replacement of Ten (10) Units Passenger Boarding Bridges at NAIA Terminal 3 (ABC: Php 318 M)	1	Lot	270,300	270,300
Mechanical	Replacement of Cooling Towers for Centralized Air Conditioning System at NAIA Terminal 3 (ABC: Php 255.47M)	1	Lot	212,892	212,892
Mechanical	Supply of Labor and Materials for the Replacement of Dilapidated Fan Coil Units at NAIA Terminal 3 (ABC: Php 30.80M)	1	Lot	15,400	15,400
Mechanical	Supply of Labor and Materials for the Installation of PAUs and AHUs at NAIA Terminal 3 (ABC: Php 45M)	1	Lot	15,000	15,000
Mechanical	Supply of Labor and Materials for the Replacement of Step Chains for Mitsubishi Escalators at NAIA Terminal 3 (ABC: Php 11.84M)	1	Lot	3,947	3,947
<b>Total Airport Equipment</b>					<b>1,080,339</b>

**Communication Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
AGOSD	Voice Logger	1	Lot	4,000	4,000
<b>Total Communication Equipment</b>					<b>4,000</b>

**Electrical Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Electrical	Supply of Labor and Materials for the Installation of Back-Up Transformer for Chillers at NAIA Terminal 3	1	Lot	60,000	60,000
Electrical	Supply of Labor and Materials for the Replacement of Main Vacuum Circuit Breaker Switchgear to Ring Main Unit Distribution Network at Terminal 3	1	Lot	60,000	60,000
Electrical	Supply of Labor and Materials for the Replacement and Upgrading of Powerhouse Analog Remote Controller to Supervisory Control and Data Acquisition (SCADA) (ABC: Php 59.46M)	1	Lot	59,460	59,460
Electrical	Replacement of Deteriorated Medium Voltage Switchgear Component at NAIA T3	1	Lot	28,425	28,425
Electrical	Replacement of Emergency Shutdown Switch System (ESSS) From JOCASP to Terminal 1, Terminal 2, Terminal 3, and ICT (ABC: Php 27.38M)	1	Lot	23,272	23,272
Electrical	Replacement and Relocation of New Feederline XLPE Power Cables from MIAA Substation 2 to MIAA Powerhouse Power Room (Phase 2) (ABC: Php 23.87M)	1	Lot	20,292	20,292
Electrical	Replacement and Retrofitting of Outdated Automatic Transfer Switch (ATS) System T3 (ABC: Php 17.41M)	1	Lot	11,319	11,319
<b>Total Electrical Equipment</b>					<b>262,767</b>

**Other Machinery and Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Mechanical	Replacement of Chiller 1 & Chilled Water Pump 1 at NAIA Terminal 1 (ABC: Php 62M)	1	Lot	39,525	39,525
Mechanical	Replacement of Chiller Nos. 2 and 3 at MIAA Administration Building (ABC: Php 20M)	1	Lot	20,000	20,000
Mechanical	Replacement of Hyundai Passenger Elevator at MIAA Administration Building (ABC: Php 7.50M)	1	Lot	7,500	7,500
AGOSD	Supply Delivery, Instalaltion and Commisioning of Heavy Duty 40KVA UPS	1	Lot	1,800	1,800
<b>Total Other Machinery and Equipment</b>					<b>68,825</b>

**Other Property, Plant and Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
AGOSD	Remote Parking Area Bay Identifier	1	Lot	1,890	1,890
<b>Total Other Property, Plant and Equipment</b>					<b>1,890</b>

**Total 2023 - Carry-over Projects** 2,057,135

**Capital Expenditures**  
**2024 - New Programs, Activities and Projects**  
(in '000)

**Land Improvements**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Pavements	Rehabilitation of NAIA Overall Drainage and Flood Control System including Grading of Airfield Mounds (Phase 1) (ABC Php 950 M)	1	Lot	300,000	300,000
Pavements	Parking Area at NAIA Terminal 3 and Nayong Pilipino	1	Lot	36,986	36,986
APD	Proposed Construction of Concrete Fence at Approach Lighting System, (ALS) Runway 24	1	Lot	3,750	3,750
GAOD	Construction of canopy on existing walkway beside Delta Gate parking area	1	Lot	550	550
Pavements	Consultancy for Detailed Engineering Design & Construction Management for the NAIA Overall Drainage and Flood Control System including Grading of Airfield Mounds	1	Lot	3,000	3,000
Buildings	Supply and Installation of Security Bollards at NAIA Terminal 4 (Airsides Area)	1	Lot	2,200	2,200
T2	Replacement of Dilapidated Bollard at presidential lounge - NAIA Terminal 2	13	Units	50	650
<b>Total Land Improvements</b>					<b>347,136</b>

**Road Networks**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Pavements	Re-blocking of Pavement at Fire and Rescue Building	1	Lot	50,993	50,993
Plans and Programs	Consultancy Study for the Proposed Ninoy Aquino International Airport (NAIA) Rail Link	1	Lot	12,500	12,500
Pavements	Consultancy for the Proposed Rehabilitation of Runway 06/24 (ABC: Php 53.88M)	1	Lot	13,470	13,470
Pavements	Consultancy Services for the Construction of taxiway Juliet Extension including Concreting of Taxiway Juliet, Taxiway Papa and Rehabilitation of Fox 1 Bravo (ABC: Php 35M)	1	Lot	10,000	10,000
Electrical	Consultancy Services for the Repair and Upgrading of Taxiway Hotel-1 and Charlie 1-5 (Electrical Works)	1	Lot	8,052	8,052
<b>Total Road Networks</b>					<b>95,015</b>

**Buildings**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Design and Planning	Construction of additional Comfort Room at Terminals 1, 2, 3 and 4 (ABC:162 M)	1	Lot	130,214	130,214
Design and Planning	Renovation of Comfort Rooms (ABC: 45M)	1	Lot	32,998	32,998
Plans and Programs	Consultancy Services for the Detailed Architectural and Engineering Design of the Proposed Multi-Level Parking for Ninoy Aquino International Airport Authority (NAIA) Terminal 2	1	Lot	15,000	15,000
Pass Control	Terminal 1 Pass Control Office Renovation	1	Lot	3,000	3,000
AGOSD	Construction of Airport Transport Services Section (ATSS) Airport Bus garage extension and Airport Transport Services Section (ATSS) Motorpool	1	Lot	15,000	15,000
Pass Control	Construction of Terminal 3 - Pass Control Office	1	Lot	10,000	10,000
GAOD	GAOD Office Renovation	1	Lot	4,647	4,647
MAD	Media Affairs Office Expansion	1	Lot	2,000	2,000
SSD	Propose construction for separate viewing room station for each CCTV Control Room (T1,T2,T3 and Perimeter) including provision for tables and chairs.	4	Lots	200	800
SSD	Propose expansion and construction of separate viewing room at Terminal 4 CCTV Control Room (including provision for tables and chairs).	4	Lots	200	800
<b>Total Buildings</b>					<b>214,460</b>

**Airport Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Mechanical	Replacment of Outbound Baggage Handling System at NAIA Terminal 2 (ABC: Php 700M)	1	Lot	105,000	105,000
Mechanical	Replacement of Four (4) Units Chillers at NAIA Terminal 3	1	Lot	140,000	140,000
Mechanical	Replacement of Breakdown and Carousel Conveyors at Arrival area, NAIA Terminal 1 (ABC: Php 200M)	1	Lot	30,000	30,000
Mechanical	Supply of Labor and Materials for the Installation of five (5) unit water-cooled Air Conditiong unit at Terminal 4 (ABC: Php 59,862,860)	1	Lot	52,663	52,663
Mechanical	Replacement of Air Handling Units at NAIA Terminal 3	1	Lot	50,000	50,000
Mechanical	Supply of Labor and Materials for the Installation of Water Storage & Distribution Facilities at NAIA Terminal 1 (ABC: Php 59,016,808)	1	Lot	46,476	46,476
Mechanical	Replacement of Ventilation Fans at NAIA Terminal 3	1	Lot	12,000	12,000
Mechanical	REPLACEMENT OF AHU's AT MIAA ADMIN BUILDING	10	Units	1,200	12,000
Mechanical	Replacement of 50 TR Modular Air Cooled Water Chiller at NAIA Terminal 1	1	Lot	6,500	6,500
Mechanical	Procurement of Consultancy for the Improvement of Air Conditioning System at the Departure Area of NAIA Terminal 2	1	Lot	5,376	5,376
T4	Check-in Counter Baggage Weighing Scale	20	Units	255	5,100
Mechanical	Supply and Installation of Condenser Water Pump at NAIA Terminal 1	1	Lot	3,400	3,400
Mechanical	Supply and installation of Chilled Water Pump at NAIA Terminal 1	1	Lot	2,900	2,900
Mechanical	Supply and Installation of Two (2) PACUs at Bus Gate 17 NAIA Terminal 1	2	Sets	250	500
<b>Total Airport Equipment</b>					<b>471,915</b>

**Communication Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
ECD	Portable / Handheld Radios	235	Units	94	22,010
MISD	FIDS and Check-in-Display Monitor	352	Units	57	20,000
AGOSD	Installation of CCTV Monitoring System at NAIA Terminal 1-4 Apron	1	Lot	15,000	15,000
ICT	Supply and installation of Public Address (PA) System at International Cargo Terminal (ICT)	1	Lot	5,104	5,104
APD	Supply, Installation and Maintenance of CCTV Camera, 4 Camera	1	Lot	100	100
<b>Total Communication Equipment</b>					<b>62,214</b>

**Disaster Response and Rescue Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
ESD	Lifting Bag	4	Units	21,250	85,000
ESD	Hazardous Suit (HazSuit)	1	Lot	5,400	5,400
ESD	Rapid Deployment Tent	2	Units	2,600	5,200
RFD	Wheel Type Fire Extinguishers – 150 lbs	37	Units	135	4,995
RFD	Entry Suit (Aluminized)	27	Sets	180	4,860
RFD	Hydraulic Spreader Cutter	1	Unit	1,500	1,500
RFD	Rescue Saw	1	Unit	1,457	1,457
RFD	Fabrication of Smoke Room	1	Lot	850	850
RFD	Portable Multi-Gas Detector	2	Units	84	168
RFD	Electric Siren	1	Set	120	120
<b>Total Disaster Response and Rescue Equipment</b>					<b>109,550</b>

**Other Structures**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
ESD	Mass Casualty Staging Area	1	Lot	20,000	20,000
RFD	Fabrication of Aircraft Mock-up and installation of pressurized fuel lines/system with accessories	1	Lot	8,411	8,411
<b>Total Other Structures</b>					<b>28,411</b>

**Office Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Mechanical	Window Type Air Conditioning Unit	106	Pieces	60	6,360
AGOSD	3 Tonner Airconditioning Unit (VRF)	4	Units	300	1,200
MAD	DSLR Camera, Lenses and Accessories	4	Units	150	600
RFD	Floor standing Air-Conditioning unit 3 Tons	3	Units	180	540
AGOSD	Industrial LED TV	8	Units	60	480
Pass Control	Dual Side PVC Printer	1	Unit	462	462
Mechanical	Supply and Installation of Air Conditioning Units at Medical Division at NAIA Terminal 1	1	Lot	424	424
AGOSD	5 Tonner Airconditioning Unit	2	Units	200	400
APD	Camera, Compact Cinema, Cinematic Color	2	Units	160	320
T1	Air Conditioner, Pacu Type, 5 Tr, Including Installation Cost & Materials (TAG)	1	Unit	280	280
T1	Water Dispenser Standing Type Hot/Cold (for Passengers Usage)	2	Units	84	167
AGMOperations	DLSR Camera	1	Units	150	150
APD	Camera DLSR (24.2 MP Sensor, 3.0 inch fixed display	1	Unit	71	71
MISD	55" LED Smart TV for MIAA Board Room.	1	Unit	52	52
SPID	Video Camera	1	Unit	50	50
APD	Television Set with wall bracket	1	Unit	50	50
ESD	Flat Smart TV 50"	1	Unit	50	50
T4	LED Smart TV (50 inches)	1	Unit	50	50
<b>Total Office Equipment</b>					<b>11,706</b>

**Information and Communication Technology Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Plans and Programs	Consultancy Services for the Detailed Architectural and Engineering Design of the Development of the Ninoy Aquino International Airport (NAIA) Interchange – Transportation Hub in Triangular Area at Terminal 3	1	Lot	45,000	45,000
PMD	Upgrading of PMD Asset Management and Inventory Database (Conversion from DOS-based to Windows-based)	1	Lot	37,492	37,492
MISD	Mini Data Center Cabinet	6	Units	1,500	9,000
MISD	Computers Set	100	Sets	50	5,000
RFD	Complete Set of Self-contained breathing apparatus SCBA	30	Sets	155	4,635
MISD	Laptop	80	Units	50	4,000
MISD	Layer 3 switch	5	Units	750	3,750
MISD	SQL Server Core Std. Core 2 LSA	8	Licences	280	2,240
MISD	Core Switch	2	Units	500	1,000
MISD	UPS 10Kva	5	Units	160	800
T3	Tablet/Ipod	4	Units	80	320
Buildings	UPS 3KVA	3	Units	68	203
Acctg	Heavy Duty Scanner	1	Unit	150	150
Collections	Heavy Duty Scanner	1	Unit	150	150
HRDD	Heavy Duty Scanner	1	Unit	150	150
APD	Heavy Duty Scanner	1	Unit	150	150
MISD	NAS for Servers	1	Unit	81	81
Personnel	Network Attached Storage w/ Hard Disk	1	Unit	80	80
Mechanical	Scanner, Duplex, 44ppm/90 ipm	1	Set	50	50
<b>Total Information and Communication Technology Equipment</b>					<b>114,251</b>



**Military,Police and Security Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
ECD	Supply, Installation and Commissioning of Two (2) units of Explosive Detection System (EDS) for Level 3 at NAIA T3	2	Units	175,000	350,000
APD	Colored Night Vision	4	Units	250	1,000
APD	Ballistic Shield (Level 4)	2	Units	360	720
APD	Ballistic Shield Level IV	1	Unit	360	360
<b>Total Military,Police and Security Equipment</b>					<b>352,080</b>

**Medical Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Medical	Compression Machine	4	Units	500	2,000
Medical	ECG Machine	1	Unit	65	65
Medical	Transfer Emergency Bed Stretcher	1	Unit	55	55
<b>Total Medical Equipment</b>					<b>2,120</b>

**Electrical Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Electrical	Supply Of Labor And Materials For The Installation Of "Supervisory Control And Data Acquisition (Scada)" At Naia Terminal 1, 2 and 3 (ABC: Php 464.38M)	1	Lot	74,940	74,940
Electrical	Supply, Installation, Testing and Commissioning of Approach Lights and Sequence Flashing Lights at Runway 06-24 (ABC: Php 278M)	1	Lot	96,907	96,907
Electrical	Upgrading of Existing Signages to new LED Signages with additional Signages at Runway/Taxiway (Phase 2) (ABC: Php 140M)	1	Lot	49,959	49,959
Electrical	Rehabilitation of Medium Voltage power Supply for the Perimeter Roads (ABC: Php 92M)	1	Lot	31,453	31,453
Electrical	Supply Of Labor And Materials For The Replacement Of 20Kva, 40Kva And 60Kva Ups At Substation 1, 2, 3 And 4 At Naia Terminal 2	1	Lot	23,437	23,437
Electrical	Rehabilitation and Upgrading of Lighting Mast System for Improved Safety and Efficiency at Airport Ramp Area, NAIA Terminal 3	1	Lot	14,000	14,000
Electrical	Installation of New Lightning Protection System of MIAA Terminals and Buildings	1	Lot	50,000	50,000
Electrical	Supply Of Labor And Materials For The Replacement Of Two (2) Main Low Voltage Air Circuit Breakers (Acb) Cb31 At Substation 3 And Cb41 At Substation 4, Naia Terminal 2	1	Lot	8,368	8,368
Electrical	Lightbox Signage For Aerobridge Bay Number Identifier At Naia Terminal 3	1	Lot	5,644	5,644
AGOSD	Supply and Installation of High Mast Light at Balagbag Apron	1	Lot	3,000	3,000
Electrical	High Voltage Non-Contact Tester With Telescopic Hot Stick	4	Units	60	240
<b>Total Electrical Equipment</b>					<b>357,948</b>

**Other Machinery and Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Mechanical	Supply and Installation of Wheelchair Elevators at East and West Concourse, NAIA Terminal 1	1	Lot	10,200	10,200
Mechanical	Replacement of Chilled Water Pump Nos. 3 & 5 and Condenser Water Pump No. 3 at NAIA Terminal 1	1	Lot	8,758	8,758
RFD	Generator Set (30 KVA)	1	Unit	6,000	6,000
AGOSD	Mobile Column Lift (30,000 kls. Capacity)	1	Unit	4,000	4,000
PMD	Lifting Platform with Scissor Lift Technology Mounted on Wheels	1	Lot	1,844	1,844
MISD	Straight Arm Barrier (For T3 MLP, Delta)	6	Units	191	1,147
Mechanical	Supply and Installation of Three (3) units Back-up Booster Pump at NAIA Terminal 1	3	Sets	320	960
Mechanical	Replacement of Air Curtains at NAIA Terminal 1	1	Lot	900	900
Buildings	Scissor Lifter	1	Unit	600	600
Buildings	Air Duster/Filter, DUSTER 2000 FUME CONTROL	1	Unit	500	500
RFD	Firetruck Tire Changer	1	Unit	428	428
RFD	Heavy Duty Chainsaw	3	Units	101	302
Mechanical	SUPLY AND INSTALLATION OF SPLIT TYPE INVERTER AT PUMPING STATION ADMIN BUILDING	1	Unit	300	300
Buildings	Auger Drum Machine	1	Set	247	247
Medical	Installation of Package type Aircon Unit	1	Lot	220	220
Buildings	Welding Generator, SWG - 190	2	Sets	90	180
Buildings	Drain Cleaning Machine (Auger) K-50 Sectional Machine ALLWIN, Model : YUG7614-D : 3/4" - 4" with Cable Control V : 220-240 HZ 50 PH1 CODE M	3	Sets	53	158
AGOSD	Hand Pallet (2 tonner)	2	Units	60	120
T3	Double Port Wood Chipper Shredder Machine	1	Units	83	83
Mechanical	Tig Welding Complete Accessories (Inverter)	1	Set	80	80
T2	Heavy Duty Platform Hand Cart, 1000 lbs capacity w/ Side Fence	1	Unit	80	80
Buildings	Tarpaulin Iron/PVC Weld	1	Unit	62	62
Pavements	Vibratory Plate Compactor	1	Unit	60	60
Buildings	Cutter ACP/Aluminum Groove Cutter	1	Unit	50	50
Mechanical	Chipping Gun 1100 W	1	Set	50	50
<b>Total Other Machinery and Equipment</b>					<b>37,329</b>

**Motor Vehicles**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
AGOSD	Pick-up truck 4 x 4 (electric)	6	Units	1,500	9,000
T3	Motor Vehicle Pick-up(1) and SUV (3)	4	Lot	1,500	6,000
APD	Mobile Patrol Vehicle Pick-up with complete accessories (siren, blinker and public address)	3	Units	1,667	5,000
APD	Mobile Patrol Car with complete accessories (Siren, Blinker)	4	Units	1,200	4,800
GSD	Mini-Bus	1	Unit	4,000	4,000
APD	SWAT Van	1	Unit	3,000	3,000
GSD	Self-Loading truck	1	Unit	2,500	2,500
GSD	Electric utility vehicle	2	Units	1,000	2,000
APD	Unmarked Vehicle (7 seater)	2	Units	1,000	2,000
Pavements	truck with Hydraulic Lift	1	Unit	1,819	1,819
IDPCD	Multi-purpose Vehicle	1	Unit	1,800	1,800
ASIO	Commuter Van (Toyota Hi-Ace)	1	Unit	1,800	1,800
AGMSecurity	Sports Utility Vehicle, Diesel 2.0 - 2.5 A/T 4X2	1	Unit	1,800	1,800
SSD	Toyota Innova 2.8 J Diesel MT	1	Unit	1,800	1,800
GSD	Drop-side pick-up	1	Unit	1,600	1,600
GSD	Dump Truck	1	Unit	1,600	1,600
APD	Mobile Patrol Vehicle MPV (2.8L, 4 cylinder, 2x4 wheel drive, 7 seater)	1	Unit	1,500	1,500
T4	Service Vehicle	1	Unit	1,500	1,500
GSD	Utility Vehicle	2	Units	700	1,400
Pass Control	Motor Vehicles- HILUX FX	1	Unit	1,400	1,400
APD	APD Animal Control Vehicle, Pick-up, Double Cab	1	Unit	1,400	1,400
SSD	Isuzu DMAX 2015	1	Unit	1,400	1,400

Buildings	6-Wheeler Truck	1	Unit	1,300	1,300
Buildings	Utility Van	1	Unit	1,300	1,300
SAGM	SMS - AUV service vehicle	1	Unit	1,200	1,200
ICT	Electric Pick up truck, (4x4)	1	Unit	1,000	1,000
APD	Unmarked Vehicle (sedan), AT	1	Unit	900	900
APD	Motorcycle	3	Units	300	900
APD	Motorcycle Unit w/ complete accessories and helmet (Scooter type)	2	Units	200	400
GSD	Motorcycle	2	Units	75	150
<b>Total Motor Vehicles</b>					<b>66,269</b>

**Other Transportation Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
RFD	Tele Handler Forklift 4.5 TONS	1	Unit	6,700	6,700
AGOSD	Electric Tow Tug	1	Unit	6,000	6,000
GAOD	Electric Service Vehicle (replacement for defective golf cart)	1	Unit	1,000	1,000
<b>Total Other Transportation Equipment</b>					<b>13,700</b>

**Furniture and Fixtures**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
Buildings	Annex for Immigration Counters at NAIA Terminal 3	1	Lot	8,500	8,500
Design and Planning	Supply and Installation of Furnitures and Fixtures for the MIAA Board Room, Audio Visual Room and Waiting Lounge	1	Lot	4,677	4,677
T3	Water Dispenser with Reverse Osmosis 400G Kit Filtration System	3	Units	125	375
RFD	Upright Steel Rack 9 bay	1	Lot	250	250
APD	Sofa Set	3	Sets	50	150
Admin	Conference Table with Chairs (8 seater)	1	Set	100	100
Budget	Glass Board size "6x3	1	Unit	72	72
APD	Mini Conference Table	1	Unit	50	50
<b>Total Furniture and Fixtures</b>					<b>14,174</b>

**Other Property, Plant and Equipment**

OFFICE	PROJECTS	QTY	UNIT	UNIT COST	AMOUNT
BRIDD	Replacement of Surveying Instrument	1	Set	800	800
Electrical	Consultancy Services for design of New Power Plant Substation at Terminal 3	1	Lot	15,000	15,000
<b>Total Other Property, Plant and Equipment</b>					<b>15,800</b>

**Total 2024 - New Programs, Activities and Projects** 2,314,077

## PROJECTED INCOME STATEMENT CY 2024

(in thousands)

PARTICULARS	2024 Proposed A	2023 Budget B	2024 vs. 2023	
			Difference A-B	%
<b>GROSS REVENUES</b>	<b>14,816,949</b>	<b>12,539,743</b>	<b>2,277,206</b>	<b>18</b>
Aeronautical Fees	5,315,462	4,450,273	865,189	19
Passenger Service Charges	5,286,762	4,216,560	1,070,202	25
Rentals	2,082,886	1,996,115	86,771	4
Concessions Privilege Fees	1,459,268	1,263,350	195,918	16
Miscellaneous Revenues	672,571	613,445	59,125	10
<b>LESS: NG SHARE</b>	<b>1,878,080</b>	<b>1,664,637</b>	<b>213,444</b>	<b>13</b>
<b>NET REVENUES</b>	<b>12,938,868</b>	<b>10,875,107</b>	<b>2,063,762</b>	<b>19</b>
<b>OPERATING EXPENSES</b>	<b>10,109,878</b>	<b>8,188,442</b>	<b>1,921,436</b>	<b>23</b>
Depreciation	2,100,002	1,699,994	400,008	24
Personal Services	1,363,494	1,103,300	260,193	24
Water, Light and Power	1,310,823	1,198,177	112,646	9
Repairs and Maintenance	1,898,872	1,273,816	625,056	49
Manpower Services	943,666	832,603	111,063	13
Security Services	744,640	557,726	186,914	34
Janitorial Services	616,130	586,791	29,340	5
Miscellaneous Expenses	402,080	330,148	71,932	22
Rent Expense	346,938	270,092	76,846	28
Supplies and Materials	188,794	149,403	39,391	26
Insurance and Bonds	103,839	98,393	5,446	6
Impairment Loss	75,000	75,000	-	-
Auditing Services	15,600	13,000	2,600	20
<b>NET INCOME FROM OPERATION</b>	<b>2,828,990</b>	<b>2,686,664</b>	<b>142,326</b>	<b>5</b>
<b>OTHER INCOME (EXPENSES)</b>	<b>245,593</b>	<b>171,289</b>	<b>74,304</b>	<b>43</b>
Interest and Other income	245,593	190,000	55,593	29
Interest Expenses	-	(18,711)	18,711	(100)
<b>NET INCOME BEFORE TAX</b>	<b>3,074,583</b>	<b>2,857,953</b>	<b>216,630</b>	<b>8</b>
<b>PROVISION FOR INCOME TAX</b>	<b>768,646</b>	<b>714,488</b>	<b>54,157</b>	<b>8</b>
<b>NET INCOME AFTER TAX</b>	<b>2,305,938</b>	<b>2,143,465</b>	<b>162,472</b>	<b>8</b>