MANILA
INTERNATIONAL
AIRPORT
AUTHORITY

CORPORATE OPERATING BUDGET

NINOY AQUINO INTERNATIONAL AIRPORT

2020
Edition

MANILA INTERNATIONAL AIRPORT AUTHORITY
CY 2020 Corporate Operating Budget

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MANILA INTERNATIONAL AIRPORT AUTHORITY
CY 2020 Corporate Operating Budget
(in thousands)

	2020 PROPOSED A	2019 ANNUALIZED B	DIFFERENCE A-B	%
SOURCES				
Operating Revenues	15,431,965	15,132,165	299,800	2
Other Income	497,941	464,794	33,147	7
Total	**15,929,906**	**15,596,959**	**332,947**	**2**
USES				
Personal Services	1,235,668	882,405	353,263	40
MOOE	6,171,455	5,411,841	759,614	14
CAPEX	2,483,215	2,015,137	468,078	23
Debt Service	1,055,400	1,112,655	(57,255)	(5)
NG Share	2,003,385	1,966,159	37,226	2
Income Tax	1,424,464	1,694,732	(270,268)	(16)
Dividend	1,661,875	1,977,187	(315,312)	(16)
Total	**16,035,462**	**15,060,116**	**975,346**	**6**
Surplus (Deficit)	**(105,556)**	**536,843**	**(642,399)**	**(120)**

CY 2020 REVENUE ASSUMPTIONS

PASSENGER TERMINAL FEE (PTF)

Particulars	International	Domestic
% change in total departing pax - 2020 vs. 2019	3.08%	3.10%
Projected departing pax	12,661,770	11,814,095
Exemption rate	21%	1%
Projected paying pax	10,002,798	11,695,954

PASSENGER FORECAST

A. International

Growth rate of 3.08% was computed by adopting the Linear Trend Projection using the 6-year historical data from 2012 to 2018 and 2019 (January-August)

B. Domestic

Growth rate of 3.10% was computed by adopting the Linear Trend Projection using the 6-year historical data from 2012 to 2018 and 2019 (January-August)

RATE ASSUMPTION

A. International

Particulars	Amount
MIAA	348.21
VAT	41.79
NCASC	60.00
NG	100.00
Rate / pax	**Php 550.00**

B. Domestic

Particulars	Amount
MIAA	165.18
VAT	19.82
NCASC	15.00
Rate / pax	**Php 200.00**

AERONAUTICAL FEE

Particulars	International	Domestic	GenAv
% change in total flights - 2020 vs. 2019	-3.36%	-5.78%	-15.94%
No. of flights CY 2020	115,460	142,796	24,164
Average aerofees / flight	US$ 560.00	US$ 85.00	US$ 4.50
Php/US$ Conversion Rate	53.5	53.5	53.5
TOTAL	**3,459,181,600**	**649,364,810**	**5,817,483**

FLIGHT FORECAST

A. International

Decreased rate of 3.36% was brought about by the decrease in the number of flights per hour from a maximum of 40 to 36 flights per hour. This was due to the projected repairs of runways and taxiways starting May 2020 where runway operation was estimated at 18 hours from the 22 hours normal daily operation.

B. Domestic

Decreased rate of 5.78% was brought about by the decrease in the number of flights per hour from a maximum of 40 to 36 flights per hour. This was due to the projected repairs of runways and taxiways starting May 2020 where runway operation was estimated at 18 hours from the 22 hours normal daily operation.

C. General Aviation

Decreased rate of 15.94% was computed by adopting the Linear Trend Projection using the 6-year historical data from 2012 to 2018 and 2019 (January-August).

RENTALS, CONCESSION PRIVILEGE FEE (CPF) & OTHER REVENUE SOURCES

Rentals, CPF & other sources of revenues were based on prevailing rates per A.O No.1, Series of 2000 and MIAA Board-approved rates. However, the projected increase in passengers and CPF from concessionaires paying based on percentage of gross sales as well as fast turn-over of car park users also contributed to the increase in the total revenues.

GROSS REVENUES
CY 2020
(in thousands)

REVENUE ACCOUNTS	2020 Proposed A	2019 Annualized B	Difference A-B	%
Passenger terminal fees	**5,415,038**	**5,301,371**	**113,667**	**2**
International	3,483,117	3,425,555	57,562	2
Domestic	1,931,921	1,875,816	56,105	3
Aeronautical fees	**4,114,364**	**4,177,722**	**(63,358)**	**-2**
International	3,459,182	3,484,198	(25,016)	-1
Domestic	655,182	693,524	(38,342)	-6
Rentals	**2,782,604**	**2,716,104**	**66,500**	**2**
Terminal Spaces	865,925	857,266	8,659	1
Check-in-Counters	975,328	936,314	39,014	4
GAA / Other Areas	941,351	922,524	18,827	2
Concessions privilege fees	**2,199,775**	**2,089,785**	**109,990**	**5**
Terminal Concessions and Other Areas	632,765	601,127	31,638	5
Duty Free	669,643	629,464	40,179	6
Groundhandling / Catering Services	669,553	642,771	26,782	4
Advertising Fees	227,814	216,423	11,391	5
Car parking fees	**418,052**	**370,158**	**47,894**	**13**
Miscellaneous revenues	**502,132**	**477,025**	**25,107**	**5**
GROSS REVENUES	**15,431,965**	**15,132,165**	**299,800**	**2**

COMPARATIVE ITEMIZATION OF PERSONAL SERVICES

CY 2020

(in thousands)

PARTICULARS	2020 Proposed A	2019 Annualized B	Difference A-B	%
Salaries and Wages	640,449	446,488	193,961	43
Allowances and Bonuses				
Meal & Rice Allowance	53,757	35,608	18,149	51
PERA	47,784	31,651	16,133	51
RATA	12,576	9,730	2,846	29
Uniform Allowance	11,946	9,816	2,130	22
Hazard Pay	16,984	11,226	5,758	51
Medical Allowance	4,978	4,090	888	22
13th month Pay	53,371	45,764	7,607	17
Cash Gift	9,955	8,180	1,775	22
Performance Based Bonus	29,245	25,071	4,174	17
Performance Enhancement Incentive	9,955	8,180	1,775	22
Mid-year Bonus	53,371	35,851	17,520	49
Overtime & Night Differential	189,267	116,659	72,608	62
Children's Allowance	2,867	2,356	511	22
Laundry Allowance	88	59	29	49
Special Counsel Allowance	240	200	40	20
Personnel Benefit Contributions				
GSIS	76,854	54,364	22,490	41
PAG-IBIG	2,389	1,629	760	47
PHILHEALTH	7,980	5,657	2,323	41
ECC	2,389	1,627	762	47
Other Personnel Benefits				
Gratuity Pay & Terminal Leave	9,223	28,199	(18,976)	(67)
TOTAL	**1,235,668**	**882,405**	**353,263**	**40**

CY 2020 PERSONNEL SERVICES ASSUMPTION

1. SALARIES AND WAGES

1.1 Permanent Positions	Computed for 1,991 filled and unfilled DBM approved plantilla positions.

2. ALLOWANCES AND BONUSES

2.1 Meal/Rice Allowance	Computed for all employees at **Php 2,250** per month pursuant to MIAA Board Resolution No. 92-84 dated 31 August 1992 and RTC Decision on Civil Case No. 03-0050.
2.2 Personnel Economic Relief Allowance (PERA)	Computed for all employees at **Php 2,000** per month, per DBM Budget Circular No. 2011-2 dated September 26, 2011.
2.3 Representation & Transportation Allowance (RATA)	Computed for Managers, Officers-in-Charge positions based on the GAA rates.
2.4 Uniform Allowance	Computed at **Php 6,000** per employee pursuant to GAA FY 2019.
2.5 Hazard Pay	1. Computed for MIAA officials and employees at **Php 600** per month per letter-approval of the President dated 24 March 2003. 2. Hazard Pay of Medical Division personnel was computed based on the Magna Carta of Public Health Workers as provided by the Joint Circular No. 1 s. 2016.
2.6 Medical Allowance	Computed at **Php 2,500** per employee to be given in kind in the form of health insurance premium which shall be allocated for medical needs/check-up, hospitalization.
2.7 13th Month Pay (Year-End Bonus)	Computed for all employees at **one (1) month basic salary** each, per Executive Order No. 201 s. 2016 and GCG-CPCS Implementing Circular No. 2016-01 (Re-Issued) subject to DBM approval.

2.8	**Cash Gift**	Computed at **Php 5,000** per employee, pursuant to Republic Act No. 8441 dated Dec. 22, 1997 and per Executive Order No. 203 s. 2016.
2.9	**Performance-Based Bonus (PBB)**	Computed for all employees based on forced ranking system as per GCG Memorandum Circular No. 2017-01 dated 09 June 2017 and 2018-01 dated 31 January 2018.
2.10	**Productivity Enhancement Incentive (PEI)**	Computed at **Php 5,000** per employee as per GCG Memorandum Circular No. 2012-11 (Re-Issued) dated 06 December 2012 and per Executive Order No. 201 s. 2016.
2.11	**Mid-year Bonus**	Computed for all employees at **one (1) month basic salary** each, per Executive Order No. 203 s. 2016 dated March 22, 2016 and GCG-CPCS Implementing Circular No. 2016-01 (Re-issued) subject to DBM approval.
2.12	**Overtime Pay**	Computed at 30% of the total annual basic salary of all plantilla positions.
2.13	**Night Differential**	Computed for employees with night shift duty. The computation is **monthly basic pay ÷ 22 days ÷ 8 (rate per hour) x number of hours (rendered ND) x 20%** CSC-DBM Joint Circular No. 1, s. 2015 dated November 25, 2015.
2.14	**Children's Allowance**	Computed for employees with children at **Php 30** per child per month pursuant to MIAA Board Resolution No. 95-32 dated 07 April 1995.
2.15	**Laundry Allowance**	Computed for 34 Medical Division Personnel only who are required to wear the prescribed uniform during office hours. They were allotted **Php 150** per month per Magna Carta of Public Health Workers.
2.16	**Special Counsel Allowance**	Computed per DBM National Compensation Circular No. 75 and Section 52 of GAA 2018 for 8 personnel at Php2,500 for each appearance per month.

3. PERSONNEL BENEFIT CONTRIBUTIONS

3.1 GSIS	Employer's share was computed for all employees at **12%** of the total basic salary.
3.2 PAG-IBIG	Contribution was computed at Php **100** per month per employee.
3.3 PHILHEALTH	Contribution was computed at a maximum employer's share ranging from Php **137.50** to Php **550** per month depending on the salary scale of the employee.
3.4 ECC	Contribution was computed at Php **100** per month per employee.

4. OTHER PERSONNEL BENEFITS

4.1 Terminal Leave and Gratuity Pay	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 .0478087. The Gratuity Pay is = to Years of Service x Highest Salary Received x 2.

MAINTENANCE AND OTHER OPERATING EXPENSES (MOOE)
CY 2020
(in thousands)

PARTICULARS	2020 Proposed A	2019 Annualized B	Difference A-B	%	Annex
Water Light and Power	1,414,648	1,275,662	138,986	11	C-1
Repairs and Maintenance	848,890	732,078	116,812	16	C-2
Contracted Services	2,861,967	2,422,339	439,628	18	C-3
Rent Expense	264,328	261,177	3,151	1	C-4
Insurance and Bonds	87,078	81,520	5,558	7	C-5
Miscellaneous	694,544	639,065	55,479	9	C-6
TOTAL	6,171,455	5,411,841	759,614	14	

WATER, LIGHT and POWER
CY 2020

(in thousands)

PARTICULARS	2020 Proposed A	2019 Annualized B	Difference A-B	%
Light and Power	1,246,639	1,123,098	123,541	11
Water	168,009	152,564	15,445	10
TOTAL	1,414,648	1,275,662	138,986	11

REPAIRS AND MAINTENANCE
CY 2019
(in thousands)

PARTICULARS	2020 Proposed A	2019 Annualized B	Difference A-B	%
Land Improvements	42,091	38,303	3,788	10
Infrastructure Assets	30,730	29,194	1,536	5
Buildings and Other Structures	384,963	312,978	71,985	23
Machinery and Equipment	363,369	327,360	36,009	11
Transportation Equipment	19,449	17,115	2,334	14
Furniture and Fixtures	8,288	7,128	1,160	16
TOTAL	848,890	732,078	116,812	16

CONTRACTED SERVICES
CY 2020
(in thousands)

PARTICULARS	2020 Proposed A	No. of Personnel	2019 Annualized B	Difference A-B	%
JANITORIAL SERVICES	**429,000**	**1,146**	**399,113**	**29,887**	**7**
Terminal 1	114,222	368	99,324	14,898	15
Terminal 2	86,233	253	82,127	4,106	5
Terminal 3	155,549	354	148,142	7,407	5
Terminal 4 and Corporate Areas	72,996	171	69,520	3,476	5
MANPOWER SERVICES	**1,046,436**	**3,690**	**885,770**	**160,666**	**18**
SECURITY SERVICES	**609,987**	**1,168**	**528,215**	**81,772**	**15**
OTHER SERVICES	**776,544**		**609,241**	**167,303**	**27**
Comprehensive Service Maintenance Agreement (CSMA) for the Maintenance and Service of Smiths Detection X-Ray Machines and CEIA Walk-thru Metal Detectors at the Terminal	165,037		94,124	70,913	75
Baggage Handling System (T3)	120,545		114,805	5,740	5
CUTE System (T1, T2, T3)	108,000		102,857	5,143	5
Maintenance and Calibration of VIS 108 and SX Examiner EDS of levels 1, 2 & 3 x-ray machines (T2 & T3)	103,000		98,095	4,905	5
Asphalt Supply Support Agreement	80,000		76,190	3,810	5
Maintenance of Greeneries	46,600		20,100	26,500	132
Derubberizing and Vacuum Sweeping	37,500		35,714	1,786	5
Comprehensive Service Maintenance - Explosive Trace Detection	17,200		8,444	8,756	104
Comprehensive Service Maintenance - Full Body Scanner	29,000		-	29,000	-
Centralized Air-conditioning System - T3	24,500		23,333	1,167	5
Trash Collection Services	23,000		14,472	8,528	59
General Pest Abatement Services	15,000		14,286	714	5
Maintenance Services of Elevators, Escalators and Moving Walkways	5,162		4,916	246	5
Preventive Maintenance of Caterpillar Generators	2,000		1,905	95	5
TOTAL	**2,861,967**		**2,422,339**	**439,628**	**18**

RENT
CY 2020
(in thousands)

PARTICULARS	2020 Proposed A		2019 Annualized B	Difference A-B	%
Rental for Terminal 3 site	198,166	1	198,166	-	-
Degreasing Equipment	14,904	2	14,194	710	5
Explosive Detection Dogs	34,998	3	33,331	1,667	5
Narcotics Detection Dogs	11,760	4	11,200	560	5
Photocopier Machine	4,500	5	4,286	214	5
TOTAL	**264,328**		**261,177**	**3,151**	**1**

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 30,000.00 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. Next Escalation will be on 2023.

(2) Rental of Degreasing Equipment for the cleaning works at Terminal Ramps and Aprons :
7 units High Pressure Spray Truck
2 units Vacuum Sweeper

(3) Explosive Detection Dogs (EDD) Service Package is inclusive of the following:
52– Explosive Detection Dogs (Belgian Malinois, Labrador Retriever, Jack Russell and Beagle)
52 – EDD K9 Handlers
4 K9 Vehicle
Dog Paraphernalia
Health and Kennel Maintenance Provisions

(4) Narcotics Detection Dogs (NDD) Service Package is inclusive of the following:
14– Narcotics Detection Dogs (Belgian Malinois, Labrador Retriever, Jack Russell and Beagle)
14 – NDD K9 Handlers
1 – K9 Vehicle
Dog Paraphernalia
Health and Kennel Maintenance Provisions

(5) Rental of forty units (40) copier machines deployed at different MIAA offices
The units deployed are being paid on a per copy basis at Php .89 per copy

INSURANCE AND BONDS
CY 2020
(in thousands)

PARTICULARS	2020 Proposed A		2019 Annualized B	Difference A-B	%
Industrial All Risk	56,000	1	**55,277**	723	1
Aviation Liability	8,000	2	**6,410**	1,590	25
Floaters Insurance	18,000	3	**15,386**	2,614	17
Directors and Officers Liability	2,000		**1,516**	484	32
Vehicle/TPL/Comprehensive	2,000		**1,905**	95	5
Bond Premium	1,078		**1,026**	52	5
TOTAL	**87,078**		**81,520**	**5,558**	**7**

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 **Floaters Insurance** - Covers Ramp Buses, Fire trucks, Lifting Equipment, Towable X-rays, Vehicle Mounted Device, Aerial Platforms, Electric Carts , etc

Miscellaneous Expenses
CY 2020
(in thousands)

PARTICULARS	2020 Proposed A	2019 Annualized B	Diff. A-B	%	REMARKS
Service Fee	203,289	220,403	(17,114)	(8)	*Increase in the Number of International and Domestic Departing passengers and decrease in rates from 2.95% to 2.75% effective June 2020*
Supplies and Materials	132,815	114,221	18,594	16	*Provision for increase in price and consumption of supplies and material.*
Extraordinary and Miscellaneous	85,523	76,116	9,407	12	*Provision for Christmas Decoration, Corporate giveaways, Annual Inventory and Physical Fitness program.*
Consultancy	50,892	29,644	21,248	72	*Low Visibility, Independent Airport Slot Coordinator Service Provider, T1 Multi-level Parking with well wishers and Greeters area,T2 Expansion, Material Recovery Facilities, Business Planning, Integrated Management System and Pavement Strength of Runway, Taxiway and Apron*
Major Events & Convention Expenses	26,154	23,598	2,556	11	*Provision for MIAA Special Events and Rebranding Campaign*
Communication Expenses	17,485	14,862	2,623	18	*MIAA trunk lines and Mobile expenses for Terminals and Corporate Offices*
Financial Expenses	50,168	47,660	2,508	5	*Provision for Guarantee Fees and Trust Fees*
Auditing Services	14,500	13,775	725	5	*COA Assessment*
Taxes, Duties and Licenses	34,768	33,030	1,738	5	*Registration of Firearms, License for Cellebrite, DENR, LLDA, NTC permits, Registration of additional motor vehicles, Gross Receipt Tax on Domestic Loans and Final Tax on Foreign Loans*
Intelligence Expenses	12,000	12,000	-	-	*Provision was based on the approved rates of the President*
Training	20,000	10,000	10,000	100	*Provision for the retooling of MIAA employees including trainings for APD and Security personnel.*
Representation	4,940	4,199	741	18	*Expenses for Official Events characterized by Mixed ceremonial, social and/or Business purposes*
Membership Dues & Subscription	5,188	4,722	467	10	*Membership Fees to ACI and other professional organization. Subscription to cable, news paper, magazines and journals*
Survey, Research & Development	12,030	11,068	962	9	*Provision for 3rd Party Survey*
Legal Services	5,000	5,000	-	-	*Honorarium of OGCC and OSG Counsels*
Advertisement and Promotion	5,040	4,637	403	9	*Publication of invitation of bids for all contracts under competitive bidding and advertisement/information campaign*
Travel	2,000	2,000	-	-	*Provision for foreign and domestic travel*
Transportation and Delivery Expenses	720	700	20	3	*Provision for Transportation and Meal Allowances of MIAA Collectors and Liaison Officers*
Other Maintenance and Operating Expenses	12,032	11,430	602	5	*Provision for Awards & Indemnities, Directors and Committee Member's Fee and Other General Services, Rental of Poinsettia and Portalet*
TOTAL	694,544	639,065	55,479	9	

CAPITAL EXPENDITURES
CY 2020
(in thousands)

PARTICULARS	AMOUNT
Land Improvements	86,653
Buildings	263,222
Other Structures	162,871
Office Equipment	13,375
Information and Communication Technology Equipment	135,445
Airport Equipment	1,249,964
Communication Equipment	13,382
Disaster Response and Rescue Equipment	97,929
Military,Police and Security Equipment	63
Medical Equipment	840
Electrical Equipment	51,583
Other Machinery and Equipment	322,567
Motor Vehicles	66,298
Other Transportation Equipment	5,800
Furniture and Fixtures	9,740
Books	180
Other Property, Plant and Equipment	3,303
Total CAPEX	**2,483,215**

CAPITAL EXPENDITURES
CY 2020
(in thousands)

PARTICULARS	AREA	QTY	UNIT COST	AMOUNT
Land Improvements				
Upgrading of Existing Signages to New LED Signages w/ Additional LED Signages at Runway 06/24 & 13/31 (Phase 2)	Runway	1Lot	73,862	73,862
Construction of Walkway Shed at Terminal 1	Terminal 1	1Lot	8,891	8,891
Parking Boom Barrier	Terminal 1,2,3 & 4	1Lot	3,000	3,000
Perimeter Fence	Terminal 4	1Lot	900	900
Total Land Improvements				**86,653**
Buildings				
Expansion of NAIA Terminal 4	Terminal 4	1Lot	110,000	110,000
Replacement and Commissioning of the Main Ring Pipeline of Fire Protection System at Terminal 3	Terminal 3	1Lot	89,501	89,501
Construction of Aircraft Recovery & FireFighting Satellite Building at South General Aviation Area.	GAA	1Lot	21,013	21,013
Rehabilitation of Toilets at the MIAA Admin Building	Corporate	1Lot	8,960	8,960
Renovation of Dayroom/Exclusion Room of Mezzanine Level Arrival Area, NAIA Terminal 3	Terminal 3	1Lot	8,375	8,375
Renovation of Security Building - AGMSES	Corporate	1Lot	7,500	7,500
Rehabilitation of Airport Ground Operations and Safety Division (AGOSD) Office.	Corporate	1Lot	6,000	6,000
Rehabilitation of PMD Office Building , MIAA Records Center and T3 Satellite Ext.	Corporate	1Lot	4,073	4,073
Expansion of Ramp Medical Building including Installation of Canopy	Corporate	1Lot	3,309	3,309
Office Renovation - Legal Office	Corporate	1Lot	3,000	3,000
Expansion of Logistic and Finance Section Office	Corporate	1Lot	992	992
Office Renovation - Personnel Division	Corporate	1Lot	500	500
Total Buildings				**263,222**
Other Structure				
Rehabilitation & Upgrading of Sewerage Treatment Plant (STP) 3 - Terminal 3.	Terminal 3	1Lot	84,579	84,579
Rehabilitation and Upgrading of Sewerage Treatment Plant (STP) 1 & 2	Corporate	1Lot	68,255	68,255
Proposed Hazardous Waste Storage at Former Northern Builders Staging Area, Near Asia1, Balagbag Area.	Corporate	1Lot	4,199	4,199
Proposed Supply and Installation of Canopy at the Entrance and Exit Gate of ICT w/ Lighted Logo of MIAA and Name: "INTERNATIONAL CARGO Terminal"	ICT	1Lot	2,248	2,248
Construction of Housing for 2 Mobile Security X-ray Machine Trailers	Corporate	1Lot	987	987
Media Platform / Press Stand	Corporate	3Lot	327	980
Construction of Material Recovery Facility at Landside Area		1Lot	650	650
Metal Canopy Structure at PCO-T4 & GA	Terminal 4 & GAA	1Lot	448	448
Transport Booth at Curb Side Terminal 2	Terminal 2	2units	150	300
Construction of Guard House with Toilet at Family Assitance Center, Nayong Pilipino Admin Bldg	Corporate	15sq.m.	15	225
Total Other Structure				**162,871**
Office Equipment				
Airconditioning Unit - Window Type 2HP	Corporate	126Units	41	5,166
Airconditioning Unit - 5TR	Corporate	8Units	264	2,110
Airconditioning Unit - Split Type 2HP	Corporate	12Units	80	960
Airconditioning Unit - Floor Mounted Aircon 3TR	Corporate	5 Units	151	754
AirConditioning Unit - 4TR Ceiling Cassette	Corporate	2Units	200	400

PARTICULARS	AREA	QTY	UNIT COST	AMOUNT
Airconditioning Unit - Split Type 7.5HP	Corporate	1Unit	250	250
Airconditioning Unit - Split Type 3HP	Corporate	1Unit	200	200
Airconditioning Unit - Evaporative - CUTE	Terminal 1	1Unit	30	30
Hurricane Fan - CMS	Terminal 1	6Units	129	774
TV - 75" Industrial LED TV	Corporate	6Units	100	600
Water Dispenser	Corporate	22Units	15	330
Water Dispenser (POU)	Terminal 2	4Units	80	320
DVD-DVR recorder w/ memory	Corporate	7Units	45	315
Outdoor Misting Fan 30"	Terminal 3	5Units	50	250
Digital Video Camera Recorder	Corporate	5Unit	35	175
Sling studio and accessories	Corporate	1Unit	150	150
Paper Shredder	Corporate	7Unit	20	140
Digital Video Camera with zoom lens	Corporate	1Unit	100	100
TV - 50" Smart TV Monitor with bracket - with CPU and UPS - PBB	Terminal 1	1Unit	90	90
Stabilizer for Video Camera (Handheld)	Corporate	2Units	40	80
Dater (electric)	Corporate	2Units	24	47
Air Cooler, with Remote Control - TA	Terminal 1	2Units	16	32
Refrigerator, 7 cu ft.(T3 & BSP)	Corporate	2Units	16	32
Air Humidifier Quite Diffuser Heavy Duty	Corporate	2Units	15	30
Paper Cutter	Corporate	1Unit	20	20
Typewriter, Electric	Corporate	1Unit	20	20
Total Office Equipment				**13,375**
Information and Communication Tech. Eqpt.				
Supply of Labor Materials and Equipment for the Upgrading of the Central Computerize Monitoring System - Terminal 2	Terminal 2	1Lot	72,909	72,909
Network Switch for Terminal 3	Terminal 3	1Lot	32,238	32,238
Completion of FMIS	Corporate	1Lot	12,337	12,337
Computer Set	Corporate	148Units	45	6,660
Upgrading of Domino Server w/ License	Corporate	1Sets	3,000	3,000
Uninterupted Power Supply	Corporate	109Units	15	1,635
Printer	Corporate	103Units	15	1,545
Baggage Tag Printers	Terminal 4	20Units	38	760
Boarding Pass Printers	Terminal 4	20Units	32	640
External Hard Drive, 10TB	Corporate	15Units	40	600
Servers Main & Backup	Corporate	2Units	300	600
Fiber Optic Fusion Machine tool Set	Corporate	1Unit	500	500
Multi Media Projector - GAD	Corporate	10Units	45	450
MINI computer for FIDS	Terminal 4	25Units	15	375
Digital / Imaging Scanner (Wages)	Corporate	1Unit	225	225
Laptop	Corporate	4Units	55	220
Optical Domain Time Reflectometer	Corporate	1Unit	200	200
Loop Detector	Corporate	11Unit	15	165
Fax Machine	Corporate	7Units	20	140
Scanner (Flatbed)	Corporate	5Units	15	75
42' inches dashboard	Corporate	1Unit	50	50
Staff Display Monitor set	Terminal 2	1Unit	50	50
External Hard Drive 3.0 2TB Wireless	Corporate	2Units	15	30
24 Ports Switch Hub	Corporate	1Unit	26	26
Digital Recorder - GAD	Corporate	1Unit	15	15
Total Information and Communication Tech. Eqpt.				**135,445**
Airport Equipment				
Replacement of Baggage Handling System of NAIA Terminal 1	Terminal 1	1Lot	700,000	700,000
Supply & Installation of Eleven (11) units of New Passenger Boarding Bridges at NAIA Terminal 1	Terminal 1	1Lot	350,000	350,000
Replacement of Departure Baggage Handling System NAIA T2	Terminal 2	1Lot	178,394	178,394
Supply and Installation of Multi System VRF Air Conditioning System for PBB Gangways at NAIA Terminal 2	Terminal 2	1Lot	20,895	20,895

PARTICULARS	AREA	QTY	UNIT COST	AMOUNT
Remote Parking Area bay identifier (signage)	Corporate	15Units	45	675
Total Airport Equipment				**1,249,964**
Communication Equipment				
Supply, Installation and Commissioning of Main Distribution Frame (MDF), Cables and Twenty-Four (24) Telephone Terminal Cabinets (TTC) at NAIA Terminal 1	Terminal 1	1Lot	7,997	7,997
Handheld Radio	Corporate	104Units	45	4,680
CCTV Monitoring System - Pass Control, PMD, Motor Pool	Corporate	1Lot	585	585
Megaphone with Warning Siren	Corporate	2Units	20	40
Base Radio for Vehicle	Corporate	1Unit	30	30
Portable Audio System	Terminal 4	1Set	25	25
Purchase and Installation of 4-way channel wireless intercom system	Corporate	1Set	25	25
Total Communication Equipment				**13,382**
Disaster Response and Rescue Equipment				
Supply Installation and Commissioning of Integrated Accelerograph Monitoring and Alarm System at NAIA Complex	Corporate	1Lot	89,995	89,995
Supply and Installation of Diesel Engine Fire Pump at NAIA T4	Terminal 4	1Lot	6,000	6,000
Smoke Ejector Negative pressure Fan	Corporate	1Unit	870	870
Tire Changer	Corporate	1Unit	610	610
Scene light	Corporate	1Unit	394	394
Spotlight 1000 watts	Corporate	1Unit	60	60
Total Disaster Response and Rescue Equipment				**97,929**
Military, Police & Security Equipment				
Handheld Speed Radar Gun (9.654-176.99 kph)	Corporate	2Units	20	40
SMS - Binoculars	Corporate	1Unit	23	23
Total Military, Police & Security Equipment				**63**
Medical Equipment				
Automated external defibrillator	Corporate	2Units	190	380
Medical Bag, wheeled	Corporate	10Units	40	400
Ultra Violet Light	Corporate	2Units	30	60
Total Medical Equipment				**840**
Electrical Equipment				
Supply of Labor and Materials for the Replacement of 2 units 4 MVA 4160/440 Oil Type Transformers T-A & T-B	Corporate	1Lot	21,945	21,945
Replacement of Substation No. 1 & 2 Secondary Power Cable from 26.6 MVA Power Transformer to HT Switchgear	Corporate	1Lot	15,608	15,608
Installation, Supply and Replacement of Capacitor Bank on LVSG Switchgear, NAIA T-3	Corporate	1Lot	8,441	8,441
Supply of Labor and Materials for the Replacement of Vacuum Circuit Breaker @ NAIA Terminal 3	Termianl 3	1Lot	4,444	4,444
Supply Of Labor And Materials For The Replacement Of One (1) Set Tubular Positive Deep Cycle Battery Bank For Medium Voltage Switchgear Ar Substation 1 Central Plant Naia Terminal 2	Terminal 2	1Lot	545	545
Laptop / Charging Station	Corporate	15Units	40	600
Total Electrical Equipment				**51,583**
Other Machinery and Equipment				
Upgrading of Air Handling Units (AHU) at Arrival Departure - T2	Terminal 2	1Lot	122,374	122,374

PARTICULARS	AREA	QTY	UNIT COST	AMOUNT
Replacement of Chillers, Chilled Water Pump and Condenser Water Pump of Chiller nos. 2 & 4 at NAIA Terminal 3	Terminal 3	1Lot	93,842	93,842
Replacement of Chillers Nos. 1 and 7 of NAIA Terminal 2	Terminal 2	1Lot	62,927	62,927
Supply & Installation of (15) units Split Type Air Conditioner 15HP at Immigration Arrival Area- T3	Terminal 3	1Lot	14,985	14,985
Replacement of Elevators PE1, PE2 and SE4 at NAIA Terminal 1	Terminal 1	1Lot	12,278	12,278
Replacement of Escalator East and Escalator West at NAIA Terminal 1	Terminal 1	1Lot	7,689	7,689
Supply and Installation of Jockey Pump for Fire Protection System of NAIA Terminal 3	Terminal 3	1Unit	990	990
Supply and Installation of Two (2) Units High Volume Low Speed (HVLS) Fan at Breakdown Conveyor Area NAIA Terminal 3	Terminal 3	2Units	475	950
Forklift (2 tonner)	Coporate	1Unit	900	900
Replacement of the old main water line supplying Terminal 4	Terminal 4	1Unit	900	900
Supply and Installation of Six (6) Units Automatic Control Barriers Located along T2/T4 Access Road and T3 Control Point Abeam Lima Gate	Coporate	6Units	117	703
Hand Dryers	Terminal 2	17Units	25	425
Truck Tire Changer	Coporate	1Unit	400	400
Prime Mover Trailer	Coporate	1Unit	375	375
Engine de-carbonizer	Coporate	1Unit	350	350
Magnet Bar (complete with attachment)	Coporate	2Units	150	300
Aligator Jack 20 tons	Coporate	1Unit	250	250
Pressuere Washer(Heavy Duty)	Coporate	3Units	75	225
Cut Off Saw/ Rotating Metal Cutting Machine	Coporate	3Units	37	110
Utility Box	Coporate	2Units	50	100
Vacuum Cleaner	Coporate	2Units	50	100
Water Heater w/ Shower Fixtures - PAS	Terminal 1	2Units	50	100
Shower Heater	Coporate	6Units	16	96
Replacement of Water Pressure Tank Supplying Concessionaires and Comfort Rooms at Parking A - Terminal 4	Terminal 4	1Lot	85	85
Bush Cutter (with accessoiries)	Coporate	2Units	37	74
Chainsaw MS 070, Heavy Duty	Terminal 3	1Unit	67	67
Heavy Duty Platform Hand Cart, 1000 lbs capacity w/ Side Fence	Terminal 2	2Units	32	64
Pipe Threader 1/2" - 2"	Coporate	1Unit	60	60
Welding Machine	Coporate	3Units	20	60
Cordless Hammer Drill	Coporate	2Units	27	55
Heavy Duty Drain Cleaning Machine with Press Drill (Handheld Auger)	Terminal 2	1Unit	51	51
Chain Block 2 towes heavy duty	Coporate	2Units	25	50
Submersible Pump, SH-212HN	Terminal 3	2Units	24	48
10 Tonner Crocodile Jack	Coporate	1Unit	40	40
High Voltage Non Contact Tester	Coporate	2Units	20	40
Side Cutter (Heavy Duty)	Coporate	2Units	20	40
Socket Wrench 1/2 (set) (8-32)	Coporate	2Sets	20	40
Air Freshener Diffuser (unit)	Coporate	2Units	15	30
Battery Charger	Coporate	1Unit	30	30
Chainsaw/Motor driven saw - 24 inches blade	Coporate	1Unit	30	30
Hydraulic Bolt/Cable Cutter	Coporate	1Unit	30	30
Ladder telescopic type 24ft.	Coporate	1Unit	30	30
Portable pressure Washer	Coporate	2Units	15	30
Pyrothechnic (for bird dispersal)	Coporate	1Lot	30	30
Toe Jack	Coporate	2Units	15	30
Grease Pump	Coporate	1Unit	25	25
Oil Pump	Coporate	1Unit	25	25
Transmission Jack	Coporate	1Unit	25	25
Wet & Dry Vacuum Cleaner with Detachable Blower	Coporate	1Set	24	24
Jack Stand	Coporate	1Unit	20	20

PARTICULARS	AREA	QTY	UNIT COST	AMOUNT
Spot Light (Led light)	Coporate	1Unit	20	20
Chipping Gun/Demolition Hammer	Coporate	1Set	15	15
Chop saw - Motorpool	Coporate	1Unit	15	15
Heavy duty Lever block 1 towes		1Unit	15	15
Total Other Machinery and Equipment				**322,567**
Motor Vehicles				
(7) Five-Door AUV 9 pax cap w/ accessories; (7) Double Cab-Pickup Hi Ride w/ accessories	Coporate	14Units	908	12,708
(1) Emergency Command and Communication Vehicle (Mobile Command Post)	Coporate	1Unit	12,000	12,000
Service Vehicle	Coporate	6Units	1,267	7,600
Cab over engine pick-up	Coporate	5Units	1,500	7,500
Marked Patrol Vehicle / Command Utility Vehicle (MPV/CUV)	Coporate	6Units	1,200	7,200
Marked Vehicle (Pick-up) w/ complete accessories, public address system, radio, siren and blinker	Coporate	5Units	1,200	6,000
Patrol Car 8 Seater Pick-up, Double Cab w/ second row seater back to back	Coporate	2Units	1,800	3,600
Marked Vehicle w/ complete accessories, public address system, radio, siren and blinker	Coporate	2Units	1,500	3,000
RFD Shuttle Service	Coporate	1Unit	2,500	2,500
Unmarked Vehicle	Coporate	1Unit	1,500	1,500
(1) Pick-Up	Coporate	1Unit	1,430	1,430
Light Vehicle (PAO)	Coporate	1Unit	1,260	1,260
Total Motor Vehicles				**66,298**
Other Transportation Equipment				
(10) Personal Transporter (3-wheel Electric Transporter)		10Units	120	1,200
4-dr sedan/hatchback, electric		2Units	1,400	2,800
Sedan, Electric		1Unit	1,800	1,800
Total Other Transportation Equipment				**5,800**
Furniture & Fixtures				
Installation of Child Seat at Comfort Rooms for users w/ special need at all Terminals	Coporate	115Units	20	2,340
Office Partition - Budget Division / Accounting Division / Cashiering Division	Coporate	1Lot	1,500	1,500
Cabinet Filing - 4 Doors	Coporate	77Units	15	1,155
Cabinet - Locker - 6 Doors	Coporate	23Units	20	460
Podium w/ Cabinet	Terminal 2	22Units	20	440
Supply of Labor and Materials for the Installation of Permanent Stainless Steel Railings Special Lane for PWD, Pregnant Women, Senior Citizen and Passengers with Infant and Small Children from Gates 1 to 6	Terminal 3	12Pcs.	36	432
Stainless Steel Railings - CMS	Terminal 1	24Pcs	16	384
Stainless Planters Box (2ft H x 4ft L x 2ft W)	Terminal 2	20Pcs	15	300
Table - Executive	Coporate	14Units	20	280
Table - Supervisor	Coporate	14Units	18	252
Office Partition - Media Affairs Div.	Coporate	12Units	15	180
Table - Clerical	Coporate	12Units	15	180
Sofa Set	Coporate	7Sets	25	175
Jumbo Wall Mounted Waste Receptacle	Coporate	8Units	22	172
Varifold 199 x 268	Coporate	2Sets	80	160
Airport Seating (4-seater)	Coporate	4Sets	40	158
Heavy Duty Selective Type Steel Rack	Coporate	10Units	15	150
Wall Mounted Waste Receptacles	Coporate	8Units	19	148
Heavy Duty Double Deck	Coporate	9Units	16	144
GAD - Reclining Chair	Coporate	7Units	20	140
Varifold 264 x 268	Coporate	1Units	106	106
KTL Educational Toys	Terminal 4	1lot	100	100

PARTICULARS	AREA	QTY	UNIT COST	AMOUNT
Safety Vault	Coporate	2Units	45	90
Supply and Delivery Special Seating 6 seater for PWDs	Terminal 4	2Sets	42	84
Glass board	Coporate	5Pcs	15	75
Cabinet Filing - 6 Layers	Coporate	3Units	20	60
Table - Mini-conference , Wooden, Oval with six (6) chairs	Coporate	2Sets	25	50
Table - Conference (12 seater)	Coporate	1Set	25	25
Total Furniture & Fixtures				9,740
Books				
Aerodrome Manual of Standards	Coporate	1Set	15	15
Civil Aviations Regulations Manual	Coporate	1Set	15	15
ICAO Manual/annexes/ & Docs.(soft & Hard copy	Coporate	1Set	150	150
Total Books				180
Other Property Plant and Equipment				
Waste Segregation Trash Bins	Terminal 1, 2, 3 & 4	74Units	35	2,553
Trashbin	Coporate	50Units	15	750
Total Other Property Plant and Equipment				3,303
Total Capital Expenditure				2,483,215

DEBT SERVICE
CY 2020
(in thousands)

CREDITORS	Principal Repayment	Interest	Total
DOMESTIC LOAN - T3 JUST COMPENSATION			
Development Bank of the Phils. (DBP) and Land Bank of the Phils. (LBP)	**488,228**	**51,702**	**539,930**
FOREIGN LOANS - TERMINAL 2*			
Japan International Cooperation Agency (JICA)	**427,066**	**81,439**	**508,505**
Natixis Banque Populaires (France)	**6,603**	**362**	**6,965**
Sub-total	**433,669**	**81,801**	**515,470**
GRAND TOTAL	**921,897**	**133,503**	**1,055,400**

*** The NAIA Terminal 2 was financed by the following foreign loans:**

1. **Japan International Cooperation Agency (JICA)**

   The loan was secured in 1993 for the supervision and construction costs of the terminal for an aggregate cost of Yen 18.1014 Billion. Payments for principal and interest are on a semi-annual basis due every 10 February and 10 August until 2023.

2. **Natixis Banque Populaires (France)**

   The loan was secured in 1991 together with Banque Paribas for the Consultancy on Architectural and Engineering Design of the terminal for French Franc 33,787,154. Loan with Banque Paribas was already fully paid while principal and interest payments for Natixis is until 2023 on a semi-annual basis due every 30 June and 31 December.

Projected Income Statement
CY 2020
(in thousands)

	2020 Proposed A	2019 Annualized B	Difference A-B	%
GROSS REVENUES	**15,431,965**	**15,132,165**	**299,800**	**2**
Passenger Terminal Fees	5,415,038	5,301,371	113,667	2
Aeronautical Fees	4,114,364	4,177,722	(63,358)	(2)
Rentals	2,782,604	2,716,104	66,500	2
Concessions Privilege Fees	2,199,775	2,089,785	109,990	5
Parking Fees	418,052	370,158	47,894	13
Miscellaneous Revenues	502,132	477,025	25,107	5
LESS: NG SHARE	**2,003,385**	**1,966,159**	**37,226**	**2**
NET REVENUES	**13,428,580**	**13,166,006**	**262,574**	**2**
OPERATING EXPENSES	**9,044,804**	**7,789,866**	**1,254,938**	**16**
Depreciation	1,562,681	1,420,620	142,061	10
Personal Services	1,235,668	882,404	353,264	40
Water, light and power	1,414,648	1,275,662	138,985	11
Repairs and maintenance	1,625,434	1,341,320	284,114	21
Manpower services	1,046,436	885,770	160,667	18
Security services	609,987	528,215	81,772	15
Janitorial services	429,000	399,113	29,887	7
Rent expense	264,328	261,177	3,151	1
Auditing Services	14,500	13,775	725	5
Insurance and bonds	87,078	81,520	5,558	7
Bad debts	75,000	75,000	-	-
Supplies and Materials	132,815	114,221	18,594	16
Miscellaneous expenses	547,229	511,069	36,160	7
NET INCOME FROM OPERATION	**4,383,776**	**5,376,140**	**(992,364)**	**(18)**
OTHER INCOME (EXPENSES)	**364,438**	**272,967**	**91,471**	**34**
Interest and other income	497,941	464,794	33,147	7
Interest Expenses	(133,503)	(191,827)	58,324	(30)
NET INCOME BEFORE TAX	**4,748,214**	**5,649,107**	**(900,893)**	**(16)**
PROVISION FOR INCOME TAX	**1,424,464**	**1,694,732**	**(270,268)**	**(16)**
NET INCOME AFTER TAX	**3,323,750**	**3,954,375**	**(630,625)**	**(16)**