GUAM POWER AUTHORITY

ATURIDÅT ILEKTRESEDÅT GUAHAN
P.O.BOX 2977 • AGANA, GUAM U.S.A. 96932-2977

September 17, 2019

Honorable Speaker, Tina Rose Muna-Barnes
Office of the Speaker
Committee on Appropriations and Adjudication
35th Guam Legislature
163 Chalan Santo Papa
Hagatna, Guam 96910

Email: speaker@guamlegislature.org

35GL-19-1023
Speaker Tina Rose Muña Barnes

SEP 19 2019
Time 11:39 (AM ( )PM
Received By: alan

Subject: Guam Power Authority - Fiscal Year 2020 Budget

Dear Speaker Tina Muna-Barnes,

Enclosed is a copy of Guam Power Authority's (GPA) Fiscal Year 2020 Approved Budget for your perusal.

Should you have any questions, please feel free to contact Mr. John J. Kim, Chief Financial Officer at (671) 648-3120.

2019 SEP 19 PM 12:23

Sincerely,

JOHN M. BENAVENTE, P.E.
General Manager

cc: Mr. John J. Kim, GPA Chief Financial Officer
Ms. Pamela R. Aguigui, GPA Chief Budget Officer

Enclosure

1023



GUAM POWER AUTHORITY

FISCAL YEAR 2020
APPROVED BUDGET
9/4/2019

	TABLE OF CONTENTS	Page No.
TABLE OF CONTENTS		1
MISSION & VISION STATEMENT		2
GPA OVERALL ORGANIZATIONAL CHART		3
OVERALL O&M SUMMARY BY CATEGORY		4
	BOARD	5
	GENERAL MANAGER	6
	INTERNAL AUDIT	7
	PUBLIC INFORMATION (PIO)	8
	CHIEF FINANCIAL OFFICER (CFO)	9
	ACCOUNTING	10
	CASH MANAGEMENT	11
	BUDGET	12
	ASSISTANT GENERAL MANAGER ADMINISTRATION (AGMA)	13
	CUSTOMER SERVICE	14
	HUMAN RESOURCES	15
	APPRENTICES	16
	PROCUREMENT	17
	WAREHOUSE	18
	SAFETY	19
	ASSISTANT GENERAL MANAGER ENGINEERING & TECH (AGMET)	20
	ENGINEERING	21
	INFORMATION TECHNOLOGY	22
	PLANNING & REGULATORY	23
	SPORD	24
	ASSISTANT GENERAL MANAGER OF OPERATIONS (AGMO)	25
	FACILITIES	26
	PSCC	27
	TRANSPORTATION	28
	GENERATION ADMIN	29
	CABRAS 1 & 2	30
	DIESEL PLANT	31
	CENTRAL MAINTENANCE	32
	GAS TURBINE	33
	WATER SYSTEM	34
	PITI 7	35
	T& D ADMIN	36
	EQUIPMENT OPERATORS	37
	OVERHEAD	38
	SUBSTATION	39
	UNDERGROUND	40
	METER/RELAY	41
CAPITAL IMPROVEMENT PROJECTS (CIP) SUMMARY		42
GPA BUDGET RESOLUTION		43-45

GUAM POWER AUTHORITY

Mission Statement:

"GPA shall provide

R eliable

E3 fficient, Effective,

Environmentally Sound

A2 ffordable, Accountable

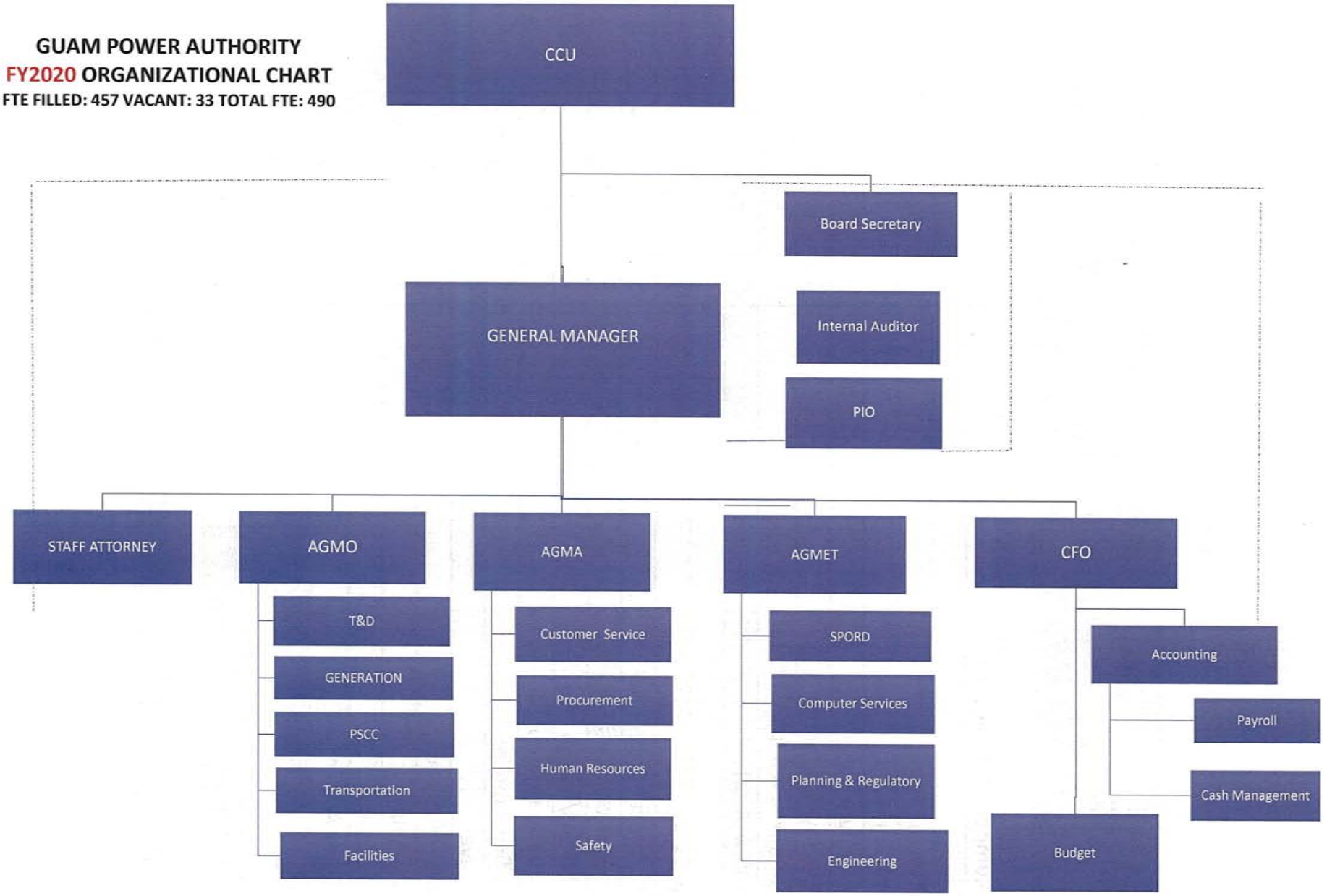
L eading Energy Solutions"

Vision Statement:

GPA will be the best utility providing outstanding energy solutions to our island community.

Resolution No.: 2019-12

GUAM POWER AUTHORITY
FY2020 ORGANIZATIONAL CHART
FTE FILLED: 457 VACANT: 33 TOTAL FTE: 490



FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Summary by Category

9/4/2019

DESCRIPTION	FY 2020 APPROVED BUDGET
Number of Employees	**490**
Regular	$ 30,760,383
Overtime	$ 1,400,000
Premium	$ 266,513
Employee Benefits	$ 10,994,777
Retirement Supplementals	$ 4,800,000
Labor Total	**$ 48,221,673**
Contract	$ 17,634,144
Contract - Apprentice	$ 1,951,376
Contracts Total	$ 19,585,520
Utilities/Comm	$ 2,897,500
Operating Supplies	$ 3,480,489
Office Supplies	$ 140,500
Travel	$ 309,234
Miscellaneous	$ 1,860,000
Training	$ 243,800
Insurance	$ 6,487,282
Other Admin	$ 246,000
Non Labor Total	**$ 35,250,324**
Less Capitalized O&M Total	**$ (6,484,303)**
Grand Total	**$ 76,987,694**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Board		Number of Employees	2
	1	Regular	$ 238,402
	4	Employee Benefits	$ 86,063
	20	Legal Consultants	$ 50,886
	65	Office Supplies	$ 2,000
	73	Board Fees	$ 30,000
	79	Public Utilities Commission (PUC)	$ 400,000
	82	Others	$ 10,000
Board Total			**$ 817,351**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
General Manager		Number of Employees	4
	1	Regular	$ 431,353
	2	Overtime	$ 1,400,000
	1.3	Regular - Other	$ 509,422
	4	Employee Benefits	$ 155,718
	4.3	Retirees Supplemental/Insurance	$ 4,800,000
	4.4	Employee Benefits - Other	$ 274,304
	8	Reclassification	$ 5,500
	65	Office Supplies	$ 4,000
	68	Copier Supplies	$ 500
	76	Dues and Subscriptions	$ 125,000
	81	Off-Island Travel	$ 299,234
	82	Others	$ 4,000
General Manager Total			**$ 8,009,031**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Internal Audit		Number of Employees	3
	1	Regular	$ 237,715
	4	Employee Benefits	$ 85,815
	49	Conductors, Poles and Line Hardware	$ 200
	50	Meter Test Parts	$ 1,500
	65	Office Supplies	$ 2,000
	69	Coveralls / Uniforms	$ 1,000
	70	Tools	$ 500
	85	Labor Charged to Work Orders	$ (7,880)
Internal Audit Total			**$ 320,850**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Public Relations		Number of Employees	2
	1	Regular	$ 149,079
	1.1	Detailed Appointment	$ 5,000
	3	Premium	$ 700
	4	Employee Benefits	$ 53,818
	7	Holiday Pay	$ 1,000
	8	Reclassification	$ 5,000
	27	Other Professional Services	$ 76,800
	43	Other Contractual Services	$ 121,000
	65	Office Supplies	$ 4,000
	78	Ads and Radio Announcements	$ 90,000
	82	Others	$ 230,000
	85	Labor Charged to Work Orders	$ (9,496)
Public Relations Total			**$ 726,901**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
CFO		Number of Employees	6
	1	Regular	$ 504,039
	1.1	Detailed Appointment	$ 3,000
	3	Premium	$ 400
	4	Employee Benefits	$ 181,958
	7	Holiday Pay	$ 700
	21	Audit Fee Financial Statements	$ 125,000
	27	Other Professional Services	$ 230,000
	36	Insurance	$ 6,312,282
	36.1	Damages/Claims/Injuries	$ 75,000
	42	Courier Services	$ 45,000
	43	Other Contractual Services	$ 387,618
	65	Office Supplies	$ 7,000
	74	Trustee Fees	$ 90,000
	85	Labor Charged to Work Orders	$ (48,984)
CFO Total			**$ 7,913,013**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Accounting		Number of Employees	18
	1	Regular	$ 1,281,726
	1.1	Detailed Appointment	$ 5,000
	3	Premium	$ 3,050
	4	Employee Benefits	$ 462,705
	7	Holiday Pay	$ 1,730
	8	Reclassification	$ 1,000
	27	Other Professional Services	$ 375,000
	32	Office Equipment Maintenance	$ 7,000
	37	Postage	$ 325,000
	62	Other Materials	$ 1,000
	65	Office Supplies	$ 3,000
	67	Printed Forms	$ 9,000
	85	Labor Charged to Work Orders	$ (174,406)
Accounting Total			**$ 2,300,805**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Cash Management		Number of Employees	17
	1	Regular	$ 598,988
	1.1	Detailed Appointment	$ 2,000
	3	Premium	$ 5,000
	4	Employee Benefits	$ 216,239
	7	Holiday Pay	$ 1,500
	8	Reclassification	$ 1,000
	23	Security Guard/Armored Car Services	$ 27,000
	32	Office Equipment Maintenance	$ 30,000
	43	Other Contractual Services	$ 8,000
	65	Office Supplies	$ 13,000
	67	Printed Forms	$ 10,000
	69	Coveralls / Uniforms	$ 2,000
	75	Collection Fees	$ 1,000,000
Cash Management Total			**$ 1,914,727**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Budget		Number of Employees	3
	1	Regular	$ 229,820
	1.1	Detailed Appointment	$ 1,000
	3	Premium	$ 200
	4	Employee Benefits	$ 82,966
	7	Holiday Pay	$ 500
	8	Reclassification	$ 4,500
	65	Office Supplies	$ 4,000
	85	Labor Charged to Work Orders	$ (1,000)
Budget Total			**$ 321,986**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
AGMA		Number of Employees	2
	1	Regular	$ 212,651
	4	Employee Benefits	$ 76,767
	65	Office Supplies	$ 500
	85	Labor Charged to Work Orders	$ (1,000)
AGMA Total			**$ 288,918**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Customer Service		Number of Employees	34
	1	Regular	$ 1,505,182
	1.1	Detailed Appointment	$ 5,000
	3	Premium	$ 3,500
	4	Employee Benefits	$ 543,369
	7	Holiday Pay	$ 1,200
	8	Reclassification	$ 3,000
	43	Other Contractual Services	$ 30,000
	65	Office Supplies	$ 7,200
	67	Printed Forms	$ 2,000
	68	Copier Supplies	$ 600
	69	Coveralls / Uniforms	$ 6,000
	82	Others	$ 2,000
	85	Labor Charged to Work Orders	$ (22,967)
Customer Service Total			**$ 2,086,084**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Human Resources		Number of Employees	10
	1	Regular	$ 619,847
	1.1	Detailed Appointment	$ 16,928
	3	Premium	$ 2,000
	4	Employee Benefits	$ 223,764
	7	Holiday Pay	$ 1,500
	27	Other Professional Services	$ 171,673
	65	Office Supplies	$ 3,500
	67	Printed Forms	$ 1,280
	77	Training and Materials	$ 225,000
	85	Labor Charged to Work Orders	$ (103,313)
Human Resources Total			**$ 1,162,179**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Apprenticeship	A-1	Regular (Apprentice)	$ 1,199,563
	A-3	Premium (Apprentice)	$ 2,249
	A-4	Employee Benefits (Apprentice)	$ 571,590
	A-7	Holiday Pay (Apprentice)	$ 10,730
	A-27	Other Professional Services (Apprentice	$ 5,000
	A-66	Safety Supplies (Apprentice)	$ 5,884
	A-70	Tools (Apprentice)	$ 10,000
	A-77	Training and Materials (Apprentice)	$ 141,360
	A-78	Ads and Radio Announcements	$ 5,000
	85	Labor Charged to Work Orders	$ (28,042)
Apprenticeship Total			**$ 1,923,334**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Procurement		Number of Employees	13
	1	Regular	$ 661,608
	1.1	Detailed Appointment	$ 4,400
	3	Premium	$ 500
	4	Employee Benefits	$ 238,842
	7	Holiday Pay	$ 1,500
	32	Office Equipment Maintenance	$ 22,660
	65	Office Supplies	$ 7,000
	67	Printed Forms	$ 1,500
	68	Copier Supplies	$ 2,000
	78	Ads and Radio Announcements	$ 125,000
	85	Labor Charged to Work Orders	$ (23,776)
Procurement Total			**$ 1,041,234**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Warehouse		Number of Employees	9
	1	Regular	$ 387,802
	1.1	Detailed Appointment	$ 4,730
	3	Premium	$ 350
	4	Employee Benefits	$ 139,996
	7	Holiday Pay	$ 2,000
	35	Other Maintenance	$ 36,400
	56	Chemicals	$ 1,000
	62	Other Materials	$ 9,000
	65	Office Supplies	$ 2,000
	67	Printed Forms	$ 600
	70	Tools	$ 2,000
	85	Labor Charged to Work Orders	$ (408,438)
Warehouse Total			**$ 177,440**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Safety		Number of Employees	7
	1	Regular	$ 364,936
	1.1	Detailed Appointment	$ 3,000
	3	Premium	$ 1,500
	4	Employee Benefits	$ 131,742
	7	Holiday Pay	$ 2,000
	8	Reclassification	$ 10,000
	23	Security Guard/Armored Car Services	$ 1,350,000
	27	Other Professional Services	$ 35,000
	36	Insurance	$ 100,000
	57	Gases	$ 3,000
	65	Office Supplies	$ 2,000
	66	Safety Supplies	$ 75,000
	69	Coveralls / Uniforms	$ 9,000
	85	Labor Charged to Work Orders	$ (56,491)
Safety Total			**$ 2,030,687**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
AGMET		Number of Employees	1
	1	Regular	$ 159,561
	4	Employee Benefits	$ 57,602
	65	Office Supplies	$ 500
	85	Labor Charged to Work Orders	$ (24,471)
AGMET Total			**$ 193,192**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Engineering		Number of Employees	39
	1	Regular	$ 2,888,772
	3	Premium	$ 3,220
	4	Employee Benefits	$ 1,042,847
	7	Holiday Pay	$ 3,000
	8	Reclassification	$ 20,000
	24	Engineering Consultants	$ 150,000
	27	Other Professional Services	$ 209,725
	32	Office Equipment Maintenance	$ 16,405
	43	Other Contractual Services	$ 45,000
	65	Office Supplies	$ 10,000
	66	Safety Supplies	$ 2,000
	67	Printed Forms	$ 1,000
	68	Copier Supplies	$ 600
	70	Tools	$ 2,350
	85	Labor Charged to Work Orders	$ (1,020,922)
Engineering Total			**$ 3,373,997**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Information Technology		Number of Employees	16
	1	Regular	$ 1,001,718
	1.1	Detailed Appointment	$ 4,000
	3	Premium	$ 2,000
	4	Employee Benefits	$ 361,618
	7	Holiday Pay	$ 4,000
	27	Other Professional Services	$ 469,000
	32	Office Equipment Maintenance	$ 1,622,058
	35	Other Maintenance	$ 150,000
	39	Telephone (Local)	$ 135,000
	43	Other Contractual Services	$ 135,000
	65	Office Supplies	$ 3,000
	85	Labor Charged to Work Orders	$ (5,639)
Information Technology Total			**$ 3,881,755**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Planning & Regulatory		Number of Employees	8
	1	Regular	$ 687,184
	4	Employee Benefits	$ 248,073
	15	Heavy Equipment Rental	$ 10,000
	26	Environmental Protection	$ 996,000
	27	Other Professional Services	$ 310,000
	48	EPA Supplies	$ 14,000
	65	Office Supplies	$ 3,000
	85	Labor Charged to Work Orders	$ (12,328)
Planning & Regulatory Total			**$ 2,255,929**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
SPORD		Number of Employees	11
	1	Regular	$ 928,384
	3	Premium	$ 500
	4	Employee Benefits	$ 335,146
	7	Holiday Pay	$ 500
	8	Reclassification	$ 7,000
	24	Engineering Consultants	$ 300,000
	25	Technical Fees	$ 10,000
	27	Other Professional Services	$ 431,000
	35	Other Maintenance	$ 5,000
	43	Other Contractual Services	$ 544,200
	65	Office Supplies	$ 3,000
	85	Labor Charged to Work Orders	$ (63,791)
SPORD Total			**$ 2,500,939**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
AGMO		Number of Employees	2
	1	Regular	$ 213,915
	1.2	Summer Interns	$ 75,000
	3	Premium	$ 150
	4	Employee Benefits	$ 77,224
	7	Holiday Pay	$ 1,500
	65	Office Supplies	$ 1,000
	85	Labor Charged to Work Orders	$ (43,304)
AGMO Total			**$ 325,485**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Facilities Management		Number of Employees	9
	1	Regular	$ 463,916
	4	Employee Benefits	$ 167,472
	11	Rental of Building	$ 65,935
	14	Land Lease	$ 134,800
	17	Other Rental	$ 183,000
	28	Building Maintenance (Owned or Lease)	$ 862,000
	29	Grounds Maintenance	$ 344,000
	32	Office Equipment Maintenance	$ 15,000
	35	Other Maintenance	$ 242,550
	38	Utilities (Water)	$ 2,340,000
	42	Courier Services	$ 2,000
	43	Other Contractual Services	$ 35,000
	57	Gases	$ 5,000
	64	Janitorial Services	$ 40,000
	65	Office Supplies	$ 1,000
	68	Copier Supplies	$ 20,000
	70	Tools	$ 2,000
	85	Labor Charged to Work Orders	$ (31,704)
Facilities Management Total			**$ 4,891,969**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
PSCC		Number of Employees	27
	1	Regular	$ 1,718,781
	1.1	Detailed Appointment	$ 10,000
	3	Premium	$ 43,148
	4	Employee Benefits	$ 620,478
	7	Holiday Pay	$ 34,933
	8	Reclassification	$ 20,000
	16	Office Equipment Rental	$ 229,984
	27	Other Professional Services	$ 168,176
	34	Radio Maintenance and Repair	$ 49,000
	35	Other Maintenance	$ 19,174
	39	Telephone (Local)	$ 17,000
	40	Telephone (Overseas)	$ 5,000
	43	Other Contractual Services	$ 230,250
	52	SCADA Parts and Accessories	$ 100,000
	56	Chemicals	$ 600
	62	Other Materials	$ 1,600
	65	Office Supplies	$ 6,000
	68	Copier Supplies	$ 200
	69	Coveralls / Uniforms	$ 2,000
	70	Tools	$ 7,000
	85	Labor Charged to Work Orders	$ (201,913)
PSCC Total			**$ 3,081,411**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Transportation		Number of Employees	11
	1	Regular	$ 639,615
	1.1	Detailed Appointment	$ 5,000
	3	Premium	$ 1,000
	4	Employee Benefits	$ 230,901
	7	Holiday Pay	$ 1,000
	30	Heavy Equipment Maintenance	$ 54,000
	31	Light Vehicle Maintenance	$ 52,000
	43	Other Contractual Services	$ 168,800
	48	EPA Supplies	$ 500
	54	Vehicle and Heavy Equipment Parts	$ 150,000
	56	Chemicals	$ 10,000
	57	Gases	$ 1,000
	58	Lubrication	$ 13,000
	59	Diesel Fuel	$ 100,000
	60	Gasoline Fuel (Unleaded)	$ 120,000
	61	Tires	$ 44,000
	65	Office Supplies	$ 2,000
	70	Tools	$ 5,000
	85	Labor Charged to Work Orders	$ (677,424)
Transportation Total			**$ 920,392**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Generation Admin		Number of Employees	9
	1	Regular	$ 775,574
	1.1	Detailed Appointment	$ 25,000
	3	Premium	$ 500
	4	Employee Benefits	$ 279,982
	7	Holiday Pay	$ 1,000
	8	Reclassification	$ 5,000
	26	Environmental Protection	$ 250,000
	27	Other Professional Services	$ 644,000
	65	Office Supplies	$ 7,000
	85	Labor Charged to Work Orders	$ (7,710)
Generation Admin Total			**$ 1,980,346**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Cabras 1 & 2		Number of Employees	41
	1	Regular	$ 2,351,171
	1.1	Detailed Appointment	$ 17,000
	3	Premium	$ 75,000
	4	Employee Benefits	$ 848,774
	7	Holiday Pay	$ 65,000
	27.1	Other Professional Services FMF	$ 1,806,639
	15	Heavy Equipment Rental	$ 15,000
	17	Other Rental	$ 10,000
	25	Technical Fees	$ 70,000
	26	Environmental Protection	$ 30,000
	27	Other Professional Services	$ 40,000
	29	Grounds Maintenance	$ 35,000
	33	Power Plant Accessory Equipment Maintenance	$ 65,000
	40	Telephone (Overseas)	$ 4,500
	43	Other Contractual Services	$ 100,000
	44	Boiler & Associated Equipment Parts	$ 255,000
	45	Turbine & Associated Equipment Parts	$ 80,000
	46	Accessory Equipment	$ 80,000
	48	EPA Supplies	$ 40,000
	49	Conductors, Poles and Line Hardware	$ 18,000
	55	Other Parts	$ 80,000
	56	Chemicals	$ 100,000
	57	Gases	$ 190,000
	58	Lubrication	$ 10,000
	62	Other Materials	$ 90,000
	65	Office Supplies	$ 1,000
	66	Safety Supplies	$ 25,000
	67	Printed Forms	$ 7,000
	68	Copier Supplies	$ 2,800
	69	Coveralls / Uniforms	$ 1,000
	70	Tools	$ 8,500
	72	Other Administrative / General Supplies	$ 15,164
	77	Training and Materials	$ 10,000
	81	Off-Island Travel	$ 5,000
		Total Routine O&M	$ 1,387,964
	85	Labor Charged to Work Orders	$ (145,059)
Cabras 1 & 2 Total			**$ 6,406,488**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Diesel		Number of Employees	27
	1	Regular	$ 1,552,796
	3	Premium	$ 25,000
	4	Employee Benefits	$ 560,560
	7	Holiday Pay	$ 10,000
	15	Heavy Equipment Rental	$ 5,000
	17	Other Rental	$ 3,000
	25	Technical Fees	$ 155,000
	27	Other Professional Services	$ 19,999
	33	Power Plant Accessory Equipment Maintenance	$ 35,000
	35	Other Maintenance	$ 40,000
	44	Boiler & Associated Equipment Parts	$ 146,126
	46	Accessory Equipment	$ 30,000
	47	Diesel Plant Parts	$ 80,000
	56	Chemicals	$ 10,000
	57	Gases	$ 5,000
	58	Lubrication	$ 90,000
	62	Other Materials	$ 35,000
	65	Office Supplies	$ 1,000
	70	Tools	$ 4,000
	85	Labor Charged to Work Orders	$ (91,454)
Diesel Total			**$ 2,716,027**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Central Maintenance		Number of Employees	17
	1	Regular	$ 995,366
	1.1	Detailed Appointment	$ 5,000
	3	Premium	$ 6,600
	4	Employee Benefits	$ 359,327
	7	Holiday Pay	$ 6,240
	15	Heavy Equipment Rental	$ 5,500
	17	Other Rental	$ 2,750
	25	Technical Fees	$ 10,273
	55	Other Parts	$ 2,500
	57	Gases	$ 8,000
	58	Lubrication	$ 600
	62	Other Materials	$ 13,500
	65	Office Supplies	$ 1,000
	70	Tools	$ 6,000
	85	Labor Charged to Work Orders	$ (54,800)
Central Maintenance Total			**$ 1,367,856**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Gas CT		Number of Employees	17
	1	Regular	$ 1,022,974
	3	Premium	$ 25,000
	4	Employee Benefits	$ 369,294
	7	Holiday Pay	$ 11,485
	27.1	Other Professional Services FMF	$ 696,815
	15	Heavy Equipment Rental	$ 4,250
	17	Other Rental	$ 4,200
	25	Technical Fees	$ 46,000
	26	Environmental Protection	$ 12,000
	27	Other Professional Services	$ 10,000
	33	Power Plant Accessory Equipment Maintenance	$ 22,450
	35	Other Maintenance	$ 72,242
	43	Other Contractual Services	$ 27,000
	46	Accessory Equipment	$ 75,000
	47	Diesel Plant Parts	$ 32,732
	48	EPA Supplies	$ 5,000
	49	Conductors, Poles and Line Hardware	$ 4,800
	55	Other Parts	$ 54,716
	56	Chemicals	$ 51,500
	57	Gases	$ 21,000
	58	Lubrication	$ 27,000
	62	Other Materials	$ 25,000
	65	Office Supplies	$ 14,700
	66	Safety Supplies	$ 3,900
	67	Printed Forms	$ 3,400
	68	Copier Supplies	$ 700
	69	Coveralls / Uniforms	$ 1,197
	70	Tools	$ 2,800
	72	Other Administrative / General Supplies	$ 9,000
	77	Training and Materials	$ 8,800
	81	Off-Island Travel	$ 5,000
		Total Routine O&M	$ 544,387
	85	Labor Charged to Work Orders	$ (191,346)
Gas CT Total			**$ 2,478,609**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Water Systems		Number of Employees	11
	1	Regular	$ 659,308
	1.1	Detailed Appointment	$ 5,000
	3	Premium	$ 1,000
	4	Employee Benefits	$ 238,010
	7	Holiday Pay	$ 5,000
	15	Heavy Equipment Rental	$ 14,000
	17	Other Rental	$ 14,500
	25	Technical Fees	$ 10,000
	28	Building Maintenance (Owned or Lease)	$ 13,700
	33	Power Plant Accessory Equipment Maintenance	$ 30,000
	47	Diesel Plant Parts	$ 37,000
	55	Other Parts	$ 25,000
	56	Chemicals	$ 5,700
	58	Lubrication	$ 4,000
	62	Other Materials	$ 26,500
	65	Office Supplies	$ 800
	70	Tools	$ 3,000
	85	Labor Charged to Work Orders	$ (121,295)
Water Systems Total			**$ 971,223**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
Piti 7	15	Heavy Equipment Rental	$ 5,000
	17	Other Rental	$ 5,000
	25	Technical Fees	$ 100,000
	27	Other Professional Services	$ 270,000
	33	Power Plant Accessory Equipment Maintenance	$ 6,000
	35	Other Maintenance	$ 110,000
	43	Other Contractual Services	$ 100,000
	46	Accessory Equipment	$ 5,000
	47	Diesel Plant Parts	$ 63,874
	55	Other Parts	$ 50,000
	56	Chemicals	$ 30,000
	57	Gases	$ 1,500
	58	Lubrication	$ 30,000
	62	Other Materials	$ 30,000
	65	Office Supplies	$ 500
	67	Printed Forms	$ 1,000
	68	Copier Supplies	$ 1,000
Piti 7 Total			**$ 808,874**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
T & D Administration		Number of Employees	9
	1	Regular	$ 634,565
	1.1	Detailed Appointment	$ 20,000
	3	Premium	$ 600
	4	Employee Benefits	$ 229,077
	7	Holiday Pay	$ 1,650
	8	Reclassification	$ 13,000
	35	Other Maintenance	$ 14,100
	42	Courier Services	$ 24,000
	43	Other Contractual Services	$ 7,800
	55	Other Parts	$ 2,000
	62	Other Materials	$ 1,800
	65	Office Supplies	$ 7,500
	66	Safety Supplies	$ 30,000
	68	Copier Supplies	$ 400
	69	Coveralls / Uniforms	$ 20,000
	70	Tools	$ 10,000
	85	Labor Charged to Work Orders	$ (370,695)
T & D Administration Total			**$ 645,797**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
T & D Equipment Operators		Number of Employees	17
	1	Regular	$ 724,752
	1.1	Detailed Appointment	$ 5,000
	3	Premium	$ 2,500
	4	Employee Benefits	$ 261,636
	7	Holiday Pay	$ 2,500
	15	Heavy Equipment Rental	$ 45,000
	43	Other Contractual Services	$ 230,000
	49	Conductors, Poles and Line Hardware	$ 5,000
	55	Other Parts	$ 3,000
	56	Chemicals	$ 1,550
	62	Other Materials	$ 7,500
	65	Office Supplies	$ 2,500
T & D Equipment Operators Total			**$ 1,290,938**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
T & D Overhead		Number of Employees	38
	1	Regular	$ 2,013,321
	1.1	Detailed Appointment	$ 10,000
	3	Premium	$ 45,760
	4	Employee Benefits	$ 726,809
	7	Holiday Pay	$ 20,000
	15	Heavy Equipment Rental	$ 14,400
	27	Other Professional Services	$ 2,750
	35	Other Maintenance	$ 475,500
	43	Other Contractual Services	$ 209,000
	49	Conductors, Poles and Line Hardware	$ 180,000
	55	Other Parts	$ 3,000
	56	Chemicals	$ 1,450
	62	Other Materials	$ 10,750
	65	Office Supplies	$ 4,500
	85	Labor Charged to Work Orders	$ (1,571,357)
T & D Overhead Total			**$ 2,145,883**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
T & D Substation		Number of Employees	15
	1	Regular	$ 909,001
	1.1	Detailed Appointment	$ 10,000
	3	Premium	$ 11,700
	4	Employee Benefits	$ 328,148
	7	Holiday Pay	$ 5,000
	15	Heavy Equipment Rental	$ 7,000
	17	Other Rental	$ 1,000
	25	Technical Fees	$ 26,000
	27	Other Professional Services	$ 11,900
	43	Other Contractual Services	$ 283,382
	48	EPA Supplies	$ 3,300
	49	Conductors, Poles and Line Hardware	$ 22,000
	51	Transformer Repair Parts	$ 32,650
	53	Station Equipment Repair Parts	$ 28,650
	55	Other Parts	$ 7,000
	56	Chemicals	$ 3,500
	57	Gases	$ 10,000
	58	Lubrication	$ 30,000
	62	Other Materials	$ 30,000
	65	Office Supplies	$ 4,000
	85	Labor Charged to Work Orders	$ (318,046)
T & D Substation Total			**$ 1,446,185**

Doc. No. 35GL-19-1023.

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
T & D Underground		Number of Employees	15
	1	Regular	$ 809,948
	1.1	Detailed Appointment	$ 10,000
	3	Premium	$ 3,350
	4	Employee Benefits	$ 292,395
	7	Holiday Pay	$ 6,760
	15	Heavy Equipment Rental	$ 1,500
	17	Other Rental	$ 1,000
	27	Other Professional Services	$ 5,000
	29	Grounds Maintenance	$ 21,600
	43	Other Contractual Services	$ 10,000
	48	EPA Supplies	$ 700
	49	Conductors, Poles and Line Hardware	$ 120,000
	51	Transformer Repair Parts	$ 10,000
	55	Other Parts	$ 1,000
	56	Chemicals	$ 1,600
	58	Lubrication	$ 350
	62	Other Materials	$ 16,000
	65	Office Supplies	$ 2,300
	85	Labor Charged to Work Orders	$ (510,360)
T & D Underground Total			**$ 803,143**

FY2020 APPROVED BUDGET

OPERATIONS & MAINTENANCE

Detail by Business Unit

9/4/2019

BUSINESS UNIT	OBJECT CODE	OBJECT CODE DESCRIPTION	FY 2020 APPROVED BUDGET
T & D Meter Relay		Number of Employees	20
	1	Regular	$ 1,122,822
	1.1	Detailed Appointment	$ 10,000
	3	Premium	$ 2,285
	4	Employee Benefits	$ 405,338
	7	Holiday Pay	$ 5,114
	25	Technical Fees	$ 10,800
	49	Conductors, Poles and Line Hardware	$ 2,000
	50	Meter Test Parts	$ 15,000
	55	Other Parts	$ 2,500
	56	Chemicals	$ 400
	57	Gases	$ 1,000
	58	Lubrication	$ 300
	62	Other Materials	$ 14,050
	65	Office Supplies	$ 3,000
	67	Printed Forms	$ 2,000
	71	Lead Seals	$ 5,000
	85	Labor Charged to Work Orders	$ (134,892)
T & D Meter Relay Total			**$ 1,466,717**

FY2020 APPROVED BUDGET

CAPITAL IMPROVEMENT PROJECTS (REVENUE FUNDED)

Summary by Category

9/4/2019

BUSINESS UNIT	FY2020 APPROVED BUDGET
General Plant	$ 20,311,663
Engineering Projects	$ 3,468,615
Line Extensions	$ 3,840,293
GRAND TOTAL - GENERAL PLANT	**$ 27,620,571**

CONSOLIDATED COMMISSION ON UTILITIES
Guam Power Authority | Guam Waterworks Authority
P.O. Box 2977 Hagatna, Guam 96932 | (671)649-3002 | guamccu.org

GPA RESOLUTION 2019-12

RELATIVE TO THE ADOPTION OF A BUDGET FOR THE GUAM POWER AUTHORITY FOR FISCAL YEAR 2020

WHEREAS, the Guam Power Authority (GPA) is a Public Corporation of the Government of Guam; and

WHEREAS, Section 8117 of Chapter 8 of Title 12 of Guam Code Annotated authorizes the Consolidated Commission on Utilities (CCU) to adopt an annual budget for the Authority; and

WHEREAS, Section 6.11 of the GPA Bond Indenture Agreement requires the Authority to provide a copy of an approved budget to the Bond Trustee prior to the beginning of each fiscal year; and

WHEREAS, the General Manager of the Guam Power Authority has reviewed and proposes the budget for Fiscal Year 2020 totaling $435,250,000 provision for bad debt of $1,091,000; and

WHEREAS, the General Manager has reviewed and proposes a Revenue Funded Capital Improvement Project (CIP) budget totaling $27,620,571; and

WHEREAS, the General Manager has reviewed the budget to ensure that all budget expenditures are consistent with the strategic goals of the Authority; and

NOW, THEREFORE BE IT RESOLVED BY THE CONSOLIDATED COMMISSION ON UTILITIES AS THE GOVERNING BODY OF THE GUAM POWER AUTHORITY, AS FOLLOWS:

1. The Fiscal Year 2020 Budget of **$436,431,000** is hereby approved. The Fiscal Year 2020 Budget is based on a Non-Fuel Revenue forecast of $163,763,000, miscellaneous revenues of $2,160,000 and a Fuel Revenue forecast of $270,418,000 and less $1,091,000 provision for bad debt for total revenues of $435,250,000.

The budget consists of:

a. Total Operations and Maintenance budget includes Labor and Retiree's benefit costs of $48,221,673; Non-Labor cost of $35,250,324 less Capitalized O&M of $6,484,303 for total O&M Budget of $76,987,694;

b. Bad Debt expense of $1,091,000;

c. Independent Power Producers costs plus Aggreko Payments of $27,648,000; Debt Service of $47,737,000;

d. Revenue Funded Capital Improvement Projects of $27,620,571;

2. The authorized level of positions within the Authority shall be 490 FTEs.

3. The General Manager is authorized to implement structural pay adjustment to the 20th market percentile effective January 6, 2020 based on the 2017 Market Data and subject to availability of funds.

4. The General Manager is authorized to transfer no more than 10% of the overall approved GPA budget, exception that there shall be no transfer into the personnel account from other non-labor accounts. In addition, there is no transfer authority for funds budgeted for debt service payment or IPP payments.

5. The Revenue Funded Capital Improvement budget is $27,620,571 is approved and the General Manager is authorized to petition the Public Utilities Commission (PUC) for approval.

6. The General Manager's delegated contract approval authority is $1,000,000.00. The General Manager shall advise the Commission of all expenditures in excess of $1,000,000.00

RESOLVED, that the Chairman of the Commission certifies and the Board Secretary of this Resolution.

DULY and REGULARY ADOPTED AND APPROVED THIS this 4th DAY of September 2019

Certified by:

JOSEPH T. DUENAS
Chairman
Consolidated Commission on Utilities

Attested by:

MICHAEL LIMTIACO
Secretary
Consolidated Commission on Utilities

I, Michael Limtiaco, Secretary for the Consolidated Commission on Utilities (CCU), as evidenced by my signature above do certify as follows:

The foregoing is a full, true, and correct copy of the resolution duly adopted at a regular meeting of the members of Guam Consolidated Commission on Utilities, duly and legally held at the meeting place properly noticed and advertised at which meeting a quorum was present and the members who were present voted as follows:

Ayes:	4
Nays:	0
Absent:	1
Abstain:	0