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

December 21, 2018

AMENDMENT NO.: XI

TO

**INVITATION FOR BID NO.: GPA-097-18** 

**FOR** 

# 60-MONTH COPIER LEASE AGREEMENT, INCLUSIVE OF MULTIFUNCTIONAL EQUIPMENT, MAINTENANCE SERVICES, CONSUMABLES AND SOFTWARE SOLUTIONS

Prospective Bidders are hereby notified of the following changes and inclusions:

## **CHANGES:**

- 1. **REMOVE** Page 3a of 27 and **REPLACE** with Page 3b of 27: (see attached)
  - (a) **DESCRIPTION** is changed

## FROM:

To provide the Guam Power Authority with a 60-Month Copier Lease Agreement, Inclusive of Multifunctional Equipment, Maintenance Services, Consumables and Software Solutions. Includes a total monthly allowance of \*448,000 Black/White Prints and 54,000 Color Prints shared between machines.

#### TO NOW READ:

To provide the Guam Power Authority with a 60-Month Copier Lease Agreement, Inclusive of Multifunctional Equipment, Maintenance Services, Consumables and Software Solutions.

(b) Under GENERAL SPECIFICATIONS, Section A-13 is changed

## FROM:

Print Drivers: A truly universal print driver that lets IT administrators install, upgrade and manage all devices from a single driver. It provides a consistent, easy-to-use interface for end-users, reducing the number of support calls, and simplifying print services management.

# TO NOW READ:

Print Drivers: Single print driver for installation, upgrade and device management.

# (c) Under GENERAL SPECIFICATIONS, Section A-15 is changed

#### FROM:

Operating System Compatibility: Microsoft Windows 7, Windows 10, Server 2003, 2008, 2012, MAC OS and Linux Redhat.

#### TO NOW READ:

Operating System Compatibility: Windows 10, Server 2003, 2008 and 2012.

# (d) Under GENERAL SPECIFICATIONS, Section A-16 is changed

# FROM:

Network Protocols: TCP/IP, IPv4, IPv6, HTTP/HTTPS, LPR/LPD, AirPrint, Secure FTP and Raw.
A. Browsers: Internet Explorer 10.x, 11.x, Safari 8.x, 9.x, 10.x, Mozilla Firefox 35.x through 51.x, Opera 27.x through 41.x, Chrome 4.0x through 56.x.

## TO NOW READ:

Network Protocols: TCP/IP, IPv4, IPv6, HTTP/HTTPS, LPR/LPD, AirPrint, Secure FTP and Raw. **A.** Browsers: Latest versions of Internet Explorer, Safari, Firefox, Opera and Chrome.

2. **REMOVE** Page 4 of 27 and **REPLACE** with Page 4a of 27: (see attached)

# Under GENERAL SPECIFICATIONS, Section A-18 is changed

#### FROM:

Management Support: A Web-based server application for network administrators that permits web browser-based device management from any workstation, whether running Windows or UNIX or any other operating system, works with any SNMP-managed printer from any manufacturer, provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management. Requires Windows 7, Windows 10, Server 2008, Server 2012 and Internet Explorer 8.x and higher. Web server embedded in Network Controller:

- A. Tray status/contents
- B. Consumables status
- C. Alerts

#### TO NOW READ:

Management Support: A Web-based server application for network administrators that permits web browser-based device management from any workstation, whether running Windows or UNIX or any other operating system, works with any SNMP-managed printer from any manufacturer, provides help with device discovery and installations, health checks and troubleshooting, and device upgrades, as well as basic accounting and asset management. Requires Windows 10, Server 2008, Server 2012 and Internet Explorer 8.x and higher. Web server embedded in Network Controller:

- A. Tray status/contents
- B. Consumables status
- C. Alerts
- REMOVE Page 5a of 27 and REPLACE with Page 5b of 27: (see attached)

# (a) Under GENERAL SPECIFICATIONS, Section A-26 is changed

#### FROM:

Equipment Guarantees - If a unit does not meet its published specifications or its performance is unsatisfactory to the operations of GPA, the vendor shall replace the unit with a similar unit at no additional cost. All other cost associated with the replacement such as delivery and installation is also at no additional cost to GPA. If replacement is not available, then a comparable loaner unit shall be provided. A replacement unit shall be in place within 7 days. All costs associated with the loaner shall be assumed by the contractor. Request to replace unsatisfactory unit is described as repeated services calls for the following:

- A. Consistent slow print time
- B. Consistent jamming
- C. Poor copy/print images (quality)
- D. No prints

#### TO NOW READ:

Equipment Guarantees - If a unit does not meet its published specifications or its performance is unsatisfactory to the operations of GPA, the vendor shall replace the unit with a similar unit at no additional cost. All other cost associated with the replacement such as delivery and installation is also at no additional cost to GPA. If replacement is not available, the vendor shall provide a comparable loaner unit. A replacement unit shall be in place within 7 days. Failure to provide a loaner within 7 days will result in non-payment of monthly charges for the respective unit covering the period that the unit was unavailable. All cost associated with the loaner shall be assumed by the contractor. Request to replace unsatisfactory unit described as repeated service calls for the following:

- A. Consistent slow print time
- B. Consistent jamming
- C. Poor copy/print images (quality)
- D. No prints

# (b) Under GENERAL SPECIFICATIONS, Section A-28 is changed

## FROM:

Vendor must provide One (1) time standard relocations of 15 units during the term of the 60 months lease. Non-standard relocations, such as stairs/steps are not included and deemed excess rigging.

#### TO NOW READ:

Vendor must provide one-time standard relocations of all units during the term of the 60-month lease. Non-standard relocations, such as stairs/steps are not included and deemed excess rigging.

#### (c) Under GENERAL SPECIFICATIONS, Section A-29 is changed

#### FROM:

Upon completion of the 60-month contract, vendor must remove and surrender ALL internal hard drive on every device to GPA IT Division.

#### TO NOW READ:

Upon completion of the 60-month contract, vendor must remove and surrender ALL internal hard drives on every device to GPA IT Division.

# (d) Under GENERAL SPECIFICATIONS, Section B. is changed

#### FROM:

Unit 1: Procurement - (50,000 BW)

#### TO NOW READ:

Group 1: Procurement - 50,000 BW Monthly

New Equipment

(Used and/or refurbished equipment are not acceptable)

# (e) Under GENERAL SPECIFICATIONS, Section B.18 is changed

#### FROM:

Network connectivity through 10/100 BaseT

#### TO NOW READ:

Network connectivity through 10/100/1000 BaseT

# 4. **REMOVE** Page 6a of 27 and **REPLACE** with Page 6b of 27: (see attached)

# (a) Under GENERAL SPECIFICATIONS, Section C. is changed

#### FROM:

#### Unit 2:

- 1. Customer Service (40,000 BW)
- 2. Generation Admin 1st flr. (5,000 BW)
- 3. PSCC (5,000 BW)
- 4. T&D 1st flr. (10,000 BW)
- 5. T&D 2nd flr. (10,000 BW)
- 6. Information Technology (10,000 BW)
- 7. Cabras 1&2 (5,000 BW)

#### TO NOW READ:

Group 2: New Equipment

(Used and/or refurbished equipment are not acceptable)

- 1. Customer Service (40,000 BW Monthly)
- 2. Generation Admin 1st flr. (5,000 BW Monthly)
- 3. PSCC (5.000 BW Monthly)
- 4. T&D 1st flr. (10,000 BW Monthly)
- 5. T&D 2nd flr. (10,000 BW Monthly)
- 6. Information Technology (10,000 BW Monthly)
- 7. Cabras 1&2 (5,000 BW Monthly)

# (b) Under GENERAL SPECIFICATIONS, Section C.18 is changed

## FROM:

Network connectivity through 10/100 BaseT

#### TO NOW READ:

Network connectivity through 10/100/1000 BaseT

- 5. **REMOVE** Page 7a of 27 and **REPLACE** with Page 7b of 27: (see attached)
  - (a) Under GENERAL SPECIFICATIONS, Section D. is changed

## FROM:

Unit 3:

- 1. Engineering (20,000 BW)
- 2. Executive (20,000 BW)

#### TO NOW READ:

Group 3: New Equipment

(Used and/or refurbished equipment are not acceptable)

- 1. Engineering (20,000 BW Monthly)
- 2. Executive (20,000 BW Monthly)
- (b) Under GENERAL SPECIFICATIONS, Section D.18 is changed

#### FROM:

Network connectivity through 10/100 BaseT

## TO NOW READ:

Network connectivity through 10/100/1000 BaseT

6. **REMOVE** Page 8a of 27 and **REPLACE** with Page 8b of 27: (see attached)

## Under **GENERAL SPECIFICATIONS**, Section E. is changed

#### FROM:

Unit 4:

- 1. Generation Admin 2<sup>nd</sup> flr. (8,000 BW / 2,000 C)
- 2. Meter/Relay (5,000 BW / 5,000 C)

## TO NOW READ:

Group 4: New Equipment

(Used and/or refurbished equipment are not acceptable)

- 1. Generation Admin 2<sup>nd</sup> flr. (8,000 BW Monthly / 2,000 C Monthly)
- 2. Meter/Relay (5,000 BW Monthly / 5,000 C Monthly)

# 7. **REMOVE** Page 9a of 27 and **REPLACE** with Page 9b of 27: (see attached)

# Under GENERAL SPECIFICATIONS, Section F. is changed

#### FROM:

#### Unit 5:

- 1. Human Resources (20,000 BW/5,000 C)
- 2. Accounting (35,000 BW/7,000C)
- 3. Executive (50,000BW/15,000C)
- 4. Customer Service (35,000 BW/5,000 C)
- 5. SPORD/AGM (50,000 BW/15,000 C)

#### TO NOW READ:

#### Group 5: New Equipment

(Used and/or refurbished equipment are not acceptable)

- 1. Human Resources (20,000 BW Monthly / 5,000 C Monthly)
- 2. Accounting (35,000 BW Monthly / 7,000 C Monthly)
- 3. Executive (50,000 BW Monthly / 15,000 C Monthly)
- 4. Customer Service (35,000 BW Monthly / 5,000 C Monthly)
- 5. SPORD/AGM (50,000 BW Monthly / 15,000 C Monthly)
- 8. **REMOVE** Page 10a of 27 and **REPLACE** with Page 10b of 27: (see attached)

# Under GENERAL SPECIFICATIONS, Section G. is changed

#### FROM:

#### Unit 6:

- 1. Accounting (5,000 BW)
- 2. Facilities (2,000 BW)
- 3. Dededo C.T. (5,000)
- 4. Tenjo (5,000 BW)
- 5. Julale (15,000 BW)
- 6. Safety (3,000 BW)
- 7. Transportation (5,000 BW)
- 8. Dededo Warehouse (5,000 BW)
- 9. Cabras Warehouse (3,000 BW)
- 10. P.I.O (3,000 BW)
- 11. WSD (3,000 BW)
- 12. Internal Audit (5,000 BW)
- 13. Cash Management (3,000 BW)
- 14. Piti No. 7 (3,000 BW)

#### TO NOW READ:

## Group 6: New Equipment

(Used and/or refurbished equipment are not acceptable)

- 1. Accounting (5,000 BW Monthly)
- 2. Facilities (2,000 BW Monthly)
- 3. Dededo C.T. (5,000 BW Monthly)
- 4. Tenjo (5,000 BW Monthly)
- 5. Julale (15,000 BW Monthly)
- 6. Safety (3,000 BW Monthly)
- 7. Transportation (5,000 BW Monthly)

- 8. Dededo Warehouse (5,000 BW Monthly) 9. Cabras Warehouse (3,000 BW Monthly)
- 10. P.I.O (3,000 BW Monthly)
- 11. WSD (3,000 BW Monthly)
- 12. Internal Audit (5,000 BW Monthly)
- 13. Cash Management (3,000 BW Monthly)
- 14. Piti No. 7 (3,000 BW Monthly)
- 9. **REMOVE** Page 11a of 27 and **REPLACE** with Page 11b of 27: (see attached)

Under **GENERAL SPECIFICATIONS**, Section H. is changed

# FROM:

Unit 7:

1. PMM (5,000 BW)

# TO NOW READ:

Group 7: New Equipment (Used and/or refurbished equipment are not acceptable)

1. PMM (5,000 BW Monthly)

# INCL

LUS	<u>SION:</u>
1.	Page 5b of 27 Under <b>GENERAL SPECIFICATIONS</b> to include <b>A.30</b> (see attached)
	Stock consumables must be on-island or available within 3 business days.
2.	Page 6b of 27 Under <b>GENERAL SPECIFICATIONS</b> to include <b>B.26</b> (see attached)
	Overage Charges per page, per unit: \$
3.	Page 7b of 27 Under <b>GENERAL SPECIFICATIONS</b> to include <b>C.28</b> (see attached)
	Overage Charges per page, per unit: \$
4.	Page 7b of 27 Under <u>GENERAL SPECIFICATIONS</u> to include <b>D.28</b> (see attached)
	Overage Charges per page, per unit: \$
5.	Page 8b of 27 Under <b>GENERAL SPECIFICATIONS</b> to include <b>E.25</b> (see attached)
	Overage Charges per page, per unit: \$
6.	Page 9b of 27 Under <b>GENERAL SPECIFICATIONS</b> to include <b>F.25</b> (see attached)
	Overage Charges per page, per unit: \$
7.	Page 10b of 27 Under GENERAL SPECIFICATIONS to include G.25 (see attached)
	Overage Charges per page, per unit: \$

OPN M. BENAVENTE, P.E.  General Manager

8. Page 11b of 27 Under **GENERAL SPECIFICATIONS** to include **H.26** (see attached)

All other Terms and Conditions in the bid package shall remain unchanged and in full force.

The referenced "Stay of Procurement" has been lifted. This is my final determination. However, you have

Overage Charges per page, per unit: \$\_\_\_\_\_

the right to seek judicial review within the confines of the law.

Requisition No.: 31826

NO.		DESCRIPTION	QTY.	U/I	Monthly: Annuali	y:
1.0	*	To provide the Guam Power Authority with a 60-Month Copier Lease Agreement, Inclusive of Multifunctional Equipment, Maintenance Services, Consumables and Software Solutions.				
А					Marking Requirements: Comply / Non Compliance Deviations shall be reflect	
		GENERAL SPECIFICATIONS:			below:	
	A.1-	Multifunctional Printer, Scanner, Copier, Fax machine.				
	A.2-	Secured access to Documents, Data and Workflow, Password				
		access control.				
	A.3-	Built-in Security: Multi-level protection for both data and documents to				
		minimize risk of emerging threats.				
		A. Data Encryption, Disk Overwrite, encrypted protocols				
		(SSL),IPSec and SNMPv3  B. User Authentication, ACL, Audit logs				
		C. Common Criteria Certification				
	A.4-	Easy to manage as a stand-alone or through the network.				
	A.5-	Multitasking and collaboration, scanning, printing and faxing.				
	A.6-	High-capacity paper trays, with varying sizes.				
	A.7-	Configurable to any document type and environment, including booklets, brochures and Pamphlets.				
	A.8-	Fully embedded system, including a full scale operating systems,				
		web servers, supports multiple protocol stacks, hardware and application programming Interface (API) to interact				
		with enterprise systems with Whitelisting.				
	A.9-	Accounting features: Accounting and management (Copy,				
		Print, Scan, Fax, Email), Network Accounting Enablement.				
	A.10-	Must be able to provide scan features, to include color scanning on				
		identified machines, Network Scanning, Scan to Email, Scan to Mailbox and scan Network File Server.				
		Scan File Format includes PDF, Multi-page TIFF, JPEG. Scanning solution should be able to convert various formats such as PDF (Image, Searchable and Password protected PDF), BMP, TIFF and JPEG.				
	A.11-	Must be able to easily move or copy documents between folders "drag and drop" to facilitate easy routing.				
	A.12-					
*	A.13-	Print Driver: Single print driver for installation, upgrade and				
	A.14-	device management. 10/100/1000 Base Ethernet, USB print direct print and Wi-Fi direct.				
*	A.15-					<del></del>
	A.16-	Network Protocols: TCP/IP, IPv4, IPv6, HTTP/HTTPS, LPR/LPD, AirPrint, Secure FTP and Raw.				
*		A. Browsers: Latest version of Internet Explorer, Safari, Firefox, Opera and Chrome.				
	A.17-	Security Features & Protocols:				
		Specifications Generated By:    12   26     7  MARK PANGELINAN DATE  Building Maintenance Supervisor			Specifications Approved By:	12/211:
					MELINDA C. MAFNAS, P.E. DATE	19/1
		Specifications Reviewed By:			Assistant General Manager of	
		0.11.11.11.11.11			Operations	
	1	JERALD A. GUZMAN DATE				

Requisition No.: 31826

	DESCRIPTION	QTY.	U/I	Monthly:	Annually:
	A. Network authentication to access device and/or device				
	services via- Kerberos (UNIX / Windows Server 2003 /				
	Windows Server 2008), SMB (Windows Server 2003 /				
	Windows Server 2008, Windows server 2012), NDS, LDAP				
	authentication Local Authentication (internal database)				
	B. Encrypted and authentication to SMTP server for Scan to			-	
	Email, Encrypted / Password Protected PDF (when using				
	Email and Network Scan Templates only),				
	Secure Print (up to 10 digit PIN or Network				
	Authentication), Immediate Image Overwrite / Securely delete				
	jobs using approved algorithms On Demand Image				
	Overwrite (Scheduled, Manual), includes sanitation of				
	unused area of disk, FIPS 140-2 256 bit Hard Disk Encryption				
	TLS, IPPS, HTTPS, SFTP and SNMPv3.				
	C. SA access based on network credentials, Authorization per				
	user per service. User Permissions required to access				
	Print and Print Features (e.g. color access, or time restrictions)				
	reflects in the print driver, Secure Network Access.				
	D. McAfee® Embedded, McAfee ePolicy (ePO) Anti-Virus			***	
	Compatible , HDD Overwrite, AES 256-bit Encryption				
	(FIPS 140-2 compliant), SHA-256 Hash Message				
	Authentication, Encrypted Secure Print, Secure Fax, Secure				
	Scan, Secure Email, Network/User Authentication,				
	TLS, SNMPv3, Audit Log, Access Controls, Access Controls,				
	Unlimited Encrypted Secure Print Data Encryption,				
	Encrypted Secure Print, Secure FAX, Disk encryption and disk overwrite.				
A 10				-	
A.18-	Management Support: A Web-based server application for				
	network administrators that permits web browser-based device management from any workstation, whether running				
	Windows or UNIX or any other operating system, works with any SNMF				
	managed printer from any manufacturer, provides help				
	with device discovery and installations, health checks and				
	troubleshooting, and device upgrades, as well as basic accounting and				
	asset management. Requires Windows 10, Server 2008, Server 2012				
	and Internet Explorer 8.x and higher. Web server embedded in				
	Network Controller:				
	A. Tray status/contents			-	
	B. Consumables status				
	C. Alerts				
A.19-	Low cost Software Application (PaperCut MF or equivalent) to control				
	Print, Scan, and Copy and Fax that is vendor neutral to technology and				
	device support, also with cross platform. To enable tracking, monitoring				
	control and secure prints and assist with enforcing Print Policy. System				
	Administration to include:				
	A. Intuitive and Easy to use:				
	User LDAP integration				
	2. Secure Print Release				
	3. Administrative Dashboard with Real Time Status Updates				
	Web Based Administration				
	Detailed Reporting				
A 00					
A.20-	Device Management: Able to collect and manage the data in the device management environment. Manage print queues,				
	configure, monitor and report on both networked and				
	configure, monitor and report on both networked and locally connected devices – regardless of vendor				
	configure, monitor and report on both networked and locally connected devices – regardless of vendor  A. Device monitoring and troubleshooting				
	configure, monitor and report on both networked and locally connected devices – regardless of vendor  A. Device monitoring and troubleshooting  B. Extensive reporting and discovery of new devices				
	configure, monitor and report on both networked and locally connected devices – regardless of vendor  A. Device monitoring and troubleshooting  B. Extensive reporting and discovery of new devices  C. Usage collection, chargeback and billing capabilities				
A.21-	configure, monitor and report on both networked and locally connected devices – regardless of vendor  A. Device monitoring and troubleshooting  B. Extensive reporting and discovery of new devices				
A.21- A.22-	configure, monitor and report on both networked and locally connected devices – regardless of vendor  A. Device monitoring and troubleshooting  B. Extensive reporting and discovery of new devices  C. Usage collection, chargeback and billing capabilities				
	configure, monitor and report on both networked and locally connected devices – regardless of vendor  A. Device monitoring and troubleshooting  B. Extensive reporting and discovery of new devices  C. Usage collection, chargeback and billing capabilities  Maintenance and Service to include all parts and labor				
A.22-	configure, monitor and report on both networked and locally connected devices – regardless of vendor  A. Device monitoring and troubleshooting  B. Extensive reporting and discovery of new devices  C. Usage collection, chargeback and billing capabilities  Maintenance and Service to include all parts and labor  Training and network setup assistance to be provided and scheduled after machine installation.				
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Requisition No.: 31826

NO.		DESCRIPTION	QTY.	U/I	Monthly:	Annually:
	A.24-	Billing statement (One Invoice) shall be provided monthly.  Overage charges for overprints exceeding the allowance of Black and White and Color prints shall be calculated and billed				-
	A 05	monthly.				
	A.25-	Maintenance – The Contractor shall provide Maintenance and Support and its cost shall be included in the offered bid price for the term of the contract. Maintenance and support for all units are described as all labor repair work and all necessary parts. A minimum of 4 hours response time on maintenance service calls is required. The contractor shall return all services by phone within 1 hour by phone and to arrive on-site within 4 hours for any problem that cannot be resolved over the phone. Maintenance on-site service calls shall be provided by trained, certified personnel at standard hours of Monday to Friday, 8:00 a.m. to 5:00 p.m. and must provide on-line / telephone technical support				
		24 hours a day, 7 days a week.				<u> </u>
*	A.26-	Equipment Guarantees - If a unit does not meet its published specifications or its performance is unsatisfactory to the operations of GPA, the vendor shall replace the unit with a similar unit at no additional cost. All other cost associated with the replacement such as delivery and installation is also at no additional cost to GPA. If replacement is not available, then a comparable loaner unit shall be provided. A replacement unit shall be in place within 7 days. Failure to provide a loaner within 7 days will result in non-payment of monthly charges for the respective unit covering the period that the unit was unavailable. All costs associated with the loaner shall be assumed by the contractor. Request to replace unsatisfactory unit is described as repeated services calls for the following:				
		A. Consistent slow print time				<del>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</del>
		<ul><li>B. Consistent jamming</li><li>C. Poor copy/print images (quality)</li></ul>				
	۸ 27	D. No prints				
*	A.27- A.28-	Price shall be fixed for a contract term of Sixty (60) months.  Vendor must provide One (1) time standard relocations of <b>all</b> units during the term of the 60 months lease. Non-standard relocations, such as stairs/steps are not included and are deemed excess rigging.				
*	A.29-	Upon completion of the 60 month contract, vendor must remove and surrender ALL internal hard <b>drives</b> on every device to GPA IT Division.				
*	A.30-	Stock consumables must be on-island or available within 3 business days.			-	
* E	3.	* Group 1: Procurement - (50,000 BW Monthly)	1	Each	\$	\$
*		* New Equipment *(Used and/or refurbished equipment are not acceptable)				
	B.1-	Copier/ Printer/ Scanner				
	B.2- B.3-	Rated Speed of 90 - 140 prints/copies per minute in Black Scan speed of 120 ipm - 200 ipm				
	B.4-	5 ½ x 8 ½ to 11 x 17 paper size support			N	
	B.5-	Heavyweight Paper Support				
	B.6-	4000 - 4200 Total Sheet Capacity			-	
,	B.7- * <b>B.8-</b>	5 paper trays including a by-pass tray 200 Sheet Document Feeder with dual head scanning (single			-	
	B.9-	pass two-sided scanning) minimum  Multi position Stapling				_
	B.10-					
	B.11-	Booklet Making with Saddle Stitch and Folding				
		50 - 70 Sheet Convenience Stapler				
	B.13-	into copy and print jobs)				
	B.14-					<u> </u>
		Encrypted Hard Drive with Image Erase PCL and PostScript Print Drivers				
		Two-sided printing and copying up Reduction/Enlargement from				
*	B.18-	25% up to 400% Network connectivity through 10/100/1000 BaseT				
	B.19-	Support of Windows OS (7,8,10) and AS400 printing compatible				
	B.20-	Black and Color Scanning			-	
		Specifications Generated By:  12/26  MARK PANGELINAN DATE Building Maintenance Supervisor		,	Specifications A  MELINDA C. MAF  Assistant General	NAS, P.E. DATE
		Specifications Reviewed By:			Operations	Time!
		Constitution of the Consti				
	o	JERALDA. GUZMAN DATE Facilities Manager				

Requisition No.: 31826

NO.		DESCRIPTION	QTY.	U/I	Monthly: Annually:
	B.21-	Scan to Folder, Scan to FTP, and Scan to Email			
	B.22-	Scan in TIFF, Searchable and Compressed PDF formats			
	B.23-	Accounting, Limiting and Reporting of users' machine utilization			
		(Copy, Print, and Scan)			
*	B.24-	120v, 20 Amp Electrical			
	B.25-	Energy Star Rated			
*	B.26	Overage Charges per page, per unit: \$			
		***Approved Equal to or Better***			
		DELIVERY REQUIREMENTS:			
		6 Months After Receipt of Order			
		NOTE:			
		Not withstanding the fact that this contract was written by one			
		(1) party, it will be construed that it was written by two (2) parties.			
		TO BE COMPLETED BY BIDDER:			
		MANUFACTURED BY / BRAND NAME:			
		CAT. NO. / MODEL NO.:			
		PLACE OF ORIGIN:			
		EXPORT ABROAD:			
		TIME OF DELIVERY AFTER RECEIPT OF PURCHASE ORDER:			
*	C.	* Group 2: * New Equipment * (Used and/or refurbished equipment are not acceptable)	7	Each	\$ \$
*		1. Customer Service (40,000 BW Monthly)			
*		2. Generation Admin 1st flr. (5,000 BW Monthly)			
*		3. PSCC (5,000 BW Monthly)			
*		4. T&D 1st flr. (10,000 BW Monthly)			
*		5. T&D 2nd flr. (10,000 BW Monthly)			
*		6. Information Technology (10,000 BW Monthly) 7. Cabras 1&2 (5,000 BW Monthly)			
		7. Jabias 142 (5,500 BW Monany)			
	C.1-	Copier/ Printer/ Scanner/Fax			
	C.2-	Rated Speed of 65 prints/copies per minute in Black			
	C.3-	Black and Color Scanning			
	C.4-	Scan speed of 120 ipm - 200 ipm			
	C.5-	5 ½ x 8 ½ to 11 x 17 paper size support			
	C.6-	Supports 16 to 80 lb. (60 to 216gsm) Paper Weights			
	C.7-	5 Trays including Bypass tray with 4200 - 4700 sheet Total Paper Capacity			
	C.8-	200 Sheet Document Feeder with dual head scanning (single pass two-sided scanning)			
	C.9-	Multi position Stapling			
	C.10-	2 & 3 Hole Punching			
	C.11-	50 - 70 Sheet Convenience Stapler			
	C.12-	3GB RAM and 250GB Hard Drive			
		Hard Drive with Image Erase			
		On device anti-virus protection			
		PCL and PostScript Print Drivers			
	C.16-	Two-sided printing and copying up to 11x17			
_	C.17-	Reduction/Enlargement from 25% up to 400%			
*	C.18-	Network connectivity through 10/100/1000 BaseT			
	C.19-	Works with Windows OS and Mac OS Print From and Scan to USB Memory Drive			
		Scan to Folder and Scan to Email			
	C.22-		d		
		Specifications Generated By:			
		14 V(1) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
		Much 15/2011			Specifications Approved By:
		MARK PANGELINAN DATE			alleria min
		Building Maintenance Supervisor		1	MELINDA C. MAFNAS, P.E. DATE
		Specifications Reviewed By:			Assistant General Manager of

JERALD A. GUZMAN

Requisition No.: 31826

NO.		DESCRIPTION	QTY.	U/I	Monthly: Annually:
	C.23-	Scan to and Print from USB Memory Device	X		
		33.6kbps Walkup, LAN faxing and Fax Forwarding			
	C.25-	Accounting, Print Volume Limiting and Reporting of users'			
	0.00	machine utilization (Copy, Print, Scan, and Fax)			
		120v, 20 Amp Electrical Energy Star Rated			
*	C.28-	Table 1 and			
		***Approved Equal to or Better***			
		DELIVERY REQUIREMENTS:			
		6 Months After Receipt of Order			
		NOTE:			
		Not withstanding the fact that this contract was written by one (1)			
		party, it will be construed that it was written by two (2) parties.			
		TO BE COMPLETED BY BIDDER:			
		MANUFACTURED BY / BRAND NAME:			
		CAT. NO. / MODEL NO.:			
		PLACE OF ORIGIN:			
		EXPORT ABROAD:			
		TIME OF DELIVERY AFTER RECEIPT OF PURCHASE			
		ORDER:			
* [	).	* Group 3: *New Equipment	2	Each	\$ \$
*		* (Used and/or refurbished equipment are not acceptable)			
*		1. Engineering - (20,000 BW Monthly)			
*		2. Executive - (20,000 BW Monthly)			
	D.1-	Copier/ Printer/ Scanner/Fax			
	D.2-	Rated Speed of 70 - 80 prints/copies per minute in Black			
	D.3- D.4-	Black and Color Scanning Scan speed of 120 ipm - 200 ipm			
	D.5-	5 ½ x 8 ½ to 11 x 17 paper size support			
	D.6-	Supports 16 to 80 lb. (60 to 216gsm) Paper Weights			
	D.7-	5 Trays including Bypass tray with 4100 - 4700 sheet Total			
	D 0	Paper Capacity			
	D.8-	200 Sheet Document Feeder with dual head scanning (single pass two-sided scanning)			
	D.9-	Multi position Stapling			
	D.10-	2 & 3 Hole Punching			
		50 - 70 Sheet Convenience Stapler			
		3 GB RAM and 250GB Hard Drive			
		Hard Drive with Image Erase On device anti-virus protection			
		PCL and PostScript Print Drivers		0	
		Two-sided printing and copying up to 11x17		5	
	D.17-	Reduction/Enlargement from 25% up to 400%		- 5	
*	D.18-	Network connectivity through 10/100/1000 BaseT			
		Works with Windows OS and Mac OS		10	
		Print From and Scan to USB Memory Drive			
	D.21- D.22-	Scan to Folder and Scan to Email		10	
	D.LL	Selectable Image Formats on the device: TIFF, Password protected PDF, and Searchable PDF formats			
		Scan to and Print from USB Memory Device			
	D.24-	, , , , , , , , , , , , , , , , , , , ,			
	D.25-	Accounting, Print Volume Limiting and Reporting of users' machine utilization (Copy, Print, Scan, and Fax)			
*		120v, 20 Amp Electrical			
*		Energy Star Rated Overage Charges per page, per unit: \$		9	
		Specifications Reviewed By:			
		1 (20			
		MARK PANGELINAN DATE			Specifications Approved By:
		Building Maintenance Supervisor			Veredanas Marilia
		J		/	MELINDA (C. MAFNAS, P.E. DATE
		Specifications Reviewed By:			Assistant General Manager of

JERALD A. GUZMAN

Requisition No.: 31826

DESCRIPTION

NO.	DESCRIPTION	QTY.	U/I	Monthly:	Annually:
	***Approved Equal to or Better***				
	DELIVERY REQUIREMENTS:				
	6 Months After Receipt of Order				
	NOTE:				
	Not withstanding the fact that this contract was written by one				
	(1) party, it will be construed that it was written by two (2) parties.				
	TO BE COMPLETED BY BIDDER:				
	MANUFACTURED BY / BRAND NAME:				
	CAT. NO. / MODEL NO.:				
	PLACE OF ORIGIN:				
	EXPORT ABROAD:				
	TIME OF DELIVERY AFTER RECEIPT OF PURCHASE ORDER:				
* E.	* Group 4: *New Equipment * (Used and/or refurbished equipment are not acceptable)	2	Each	\$	\$
k k	1. Generation Admin 2nd flr. (8,000 BW Monthly/2,000 C Monthly) 2. Meter/Relay (5,000 BW Monthly/5,000 C Monthly)				
E.1-	Color Copier/ Printer/ Scanner				
E.2-	Rated Speed of 50 - 60 prints/copies per minute in Black and 50 prints/copies per minute in Color				
E.3-	Black and Color Scanning				
E.4-	Scan speed of up to 80 ipm - 140 ipm				
E.5-	5 ½ x 8 ½ to 11 x 17 paper size support				
E.6-	Supports 16 to 110 lb. (60 to 300gsm) Paper Weights				
E.7-	5 Trays including Bypass tray with 2400 - 4300 sheet Total Paper Capacity				
E.8-	130 Sheet Document Feeder with dual head scanning (single pass two-sided scanning)				
E.9-	50-sheet stapling with 2 and 3 Hole Punching				
	50 - 70 Sheet Convenience Stapler				
	4GB RAM and 250 GB Hard Drive				
	Hard Drive Encryption with Image Erase On device anti-virus protection				
	PCL and PostScript Print Drivers				
	Selectable Image Formats on the device: TIFF, Password protected PDF, and Searchable PDF formats				
E.16-					
E.17-					
E.18-	1200 x 2400 dpi print resolution				
E.19-	Network connectivity through 10/100/1000 BaseT				
E.20-	Print From and Scan to USB Memory Drive				
E.21-	Scan to Folder and Scan to Email				
E.22-	Accounting, Print Volume Limiting and Reporting of users' machine utilization (Copy, Print, Scan, and Fax)				
E.23-					
E.24-					
E.25-	Overage Charges per page, per unit: \$  ****Approved Equal to or Better****				
	DELIVERY REQUIREMENTS:				
	6 Months After Receipt of Order				
	NOTE:  Specifications Generated By: , /				
	12/28/1			Specifications	Approved By:
	MARK PANGELINAN DATE			1	
	Building Maintenance Supervisor		,	MELINDA C. MAR	
				Assistant General	Manager of

Specifications Reviewed By:

JERALD'A. GUZMAN DATE

Facilities Manager

Operations

Requisition No.: 31826

NO.		DESCRIPTION	QTY.	U/I	Monthly:	Annually:
		Not withstanding the fact that this contract was written by one (1) party, it will be construed that it was written by two (2) parties.				
		TO BE COMPLETED BY BIDDER:				
		MANUFACTURED BY / BRAND NAME:				
		CAT. NO. / MODEL NO.:				
		PLACE OF ORIGIN:				
		EXPORT ABROAD:				
		TIME OF DELIVERY AFTER RECEIPT OF PURCHASE ORDER:				
* F.		* Group 5: *New Equipment	5	Each	\$	\$
* * * * *		* (Used and/or refurbished equipment are not acceptable)  1. Human Resources (20,000 BW Monthly/5,000 C Monthly)  2. Accounting (35,000 BW Monthly/7,000 C Monthly)  3. Executive (50,000 BW Monthly/15,000 C Monthly)  4. Customer Service (35,000 BW Monthly/5,000 C Monthly)  5. SPORD/AGM (50,000 BW Monthly/15,000 C Monthly)				
	F.1- F.2-	Color Copier/ Printer/ Scanner/ Fax				
	Г.2-	Rated Speed of 70 - 80 prints/copies per minute in Black and 70 prints/copies per minute in Color				
	F.3-	Black and Color Scanning				
	F.4-	Scan speed of up to 135 - 220 ipm				
	F.5- F.6-	5 ½ x 8 ½ to 11 x 17 paper size support Supports 16 to 110 lb. (60 to 300gsm) Paper Weights				
	F.7-	5 Trays including Bypass tray with of 3100 - 4600 sheet Total Paper				
		Capacity				
	F.8-	130 Sheet Document Feeder with dual head scanning (single pass two-sided scanning)			1 - 1 - 1	
	F.9-	50-sheet stapling with 2 and 3 Hole Punching and Booklet Making with Center-stitch and automatic folding				
		Off-line 50 - 70 Sheet Convenience Stapler with workshelf				
	F.11-					
	F.12- F.13-	Hard Drive Encryption with Image Erase On device anti-virus protection				
		PCL and PostScript Print Drivers				
		Selectable Image Formats on the device: TIFF, Password protected PDF, and Searchable PDF formats Two-sided printing and copying up to 11x17				
	F.16-	Reduction/Enlargement from 25% up to 400%				
	F.17-	1200 x 2400 dpi print resolution				
	F.18- F.19-	Network connectivity through 10/100/1000 BaseT Print From and Scan to USB Memory Drive				
	F.19-	Scan to Folder and Scan to Email				
	F.21-	Accounting, Print Volume Limiting and Reporting of users' machine utilization (Copy, Print, Scan, and Fax)				
	F.22-	33.6kbps Walkup, LAN faxing and Fax Forwarding to Email				
•	F.23-	120v, 15 Amp Electrical				
	F.24- <b>F.25-</b>	Energy Star Rated  Overage Charges per page, per unit: \$				
		***Approved Equal to or Better***				
		DELIVERY REQUIREMENTS:				
		6 Months After Receipt of Order  NOTE:  Not withstanding the fact that this contract was written by one				
		Specifications Generated By:			Specifications A	pproved By:
		MARK PANGELINAN DATE Building Maintenance Supervisor			MELINDA C. MAFN	AS PE DATE
		Specifications Reviewed By:			Assistant General N Operations	
		JERALD A: GUZMAN DATE			Sporation o	

JERALD A. GUZMAN Facilities Manager

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Requisition No.: 31826

	(1) party, it will be construed that it was written by two (2)				
	parties.				
	TO BE COMPLETED BY BIDDER:				
	MANUFACTURED BY / BRAND NAME:				
	CAT. NO. / MODEL NO.:				
	PLACE OF ORIGIN:				
	EXPORT ABROAD:				
	TIME OF DELIVERY AFTER RECEIPT OF PURCHASE ORDER:				
G.	* Group 6: *New Equipment * (Used and/or refurbished equipment are not acceptable)	*14	Each	\$	\$
	1. Accounting (5,000 BW Monthly)				
	2. Facilities (2,000 BW Monthly)				
	3. Dededo C.T. (5,000 BW Monthly)				
	4. Tenjo (5,000 BW Monthly)				
	5. Julale (15,000 BW Monthly)				
	6. Safety (3,000 BW Monthly)				
	7. Transportation (5,000 BW Monthly) 8. Dededo Warehouse (5,000 BW Monthly)				
	9. Cabras Warehouse (3,000 BW Monthly)				
	10. P.I.O (3,000 BW Monthly)				
	11. WSD (3,000 BW Monthly)				
	12. Internal Audit (5,000 BW Monthly)				
	13. Cash Management (3,000 BW Monthly)				
	14. Piti No. 7 (3,000 BW Monthly)				
* G.1-	Copier/Printer/ Scanner/ Fax				
G.2-	Rated Speed of 45 - 55 prints/copies per minute in Black				
G.3-	Black and Color Scanning				
G.4-	Scan speed of up to 50 ipm - 160 ipm				
G.5-	5 ½ x 8 ½ to 8 ½ x 14 paper size support				
G.6-	Supports 16 to 80 lb. (60 to 216gsm) Paper Weights 5 Trays including Bypass tray with 1100 - 2450 sheet Total Paper				
G.7-	Capacity				
G.8-	60 Sheet Automatic Duplexing Document Feeder				
G.9-	20 - 70 sheet offline Convenience Stapler				
G.10-					
G.11-	Hard Drive with Image Erase				
G.12-	On device anti-virus protection				
G.13-				- a	
G.14-					
	and back ID card images on to one side of a sheet of paper)				
G.15-					
G.16- G.17-					
G.17- G.18-					
G.19-					
G.20-	Selectable Image Formats on the device: TIFF, Password protected			7	
	PDF, and Searchable PDF formats				
G.21-					
G.22-					
G.23-	utilization (Copy, Print, Fax, and Scan) 120v, 15 Amp Electrical			<u> </u>	
G.23-	1201, 107 tilp 2100tiloti				
	Specifications Generated By:				
	1. (1)() () - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -				
	12/26/18				
	MARK PANGELINAN DATE		Specif	fications Approve	ed By:
	Building Maintenance Supervisor		00	01 100-	12/21/10
	0 15 11 2		X	47/100	194/18
	Specifications Reviewed By:			IDA C. MAFNAS,	
	Occepted 12121118		ASSIST	ant General Mana	ger or Operation
	JERALDIA, GUZMAN DATE				

JERALDIA. GUZMAN Facilities Manager

Requisition No.: 31826

NO			DESCRIPTION	QTY.	U/I	Monthly:	Annually:
		G.24-					
*		G.25-	Overage Charges per page, per unit: \$				
*	Н.		* Group 7: *New Equipment	1	Fach	\$	S
*	11.		* (Used and/or refurbished equipment are not acceptable)			*	<del></del>
^			1. PMM (5,000 BW Monthly)				
		H.1-	Copier/ Printer/ Scanner/ Fax				
		H.2-	Rated Speed of 45 - 55 prints/copies per minute in Black				
		H.3-	Black and Color Scanning				
		H.4-	Scan speed of up to 50 ipm - 160 ipm				
		H.5-	5 ½ x 8 ½ to 8 ½ x 14 paper size support				
		H.6-	Supports 16 to 80 lb. (60 to 216gsm) Paper Weights				
		H.7-	5 Trays including Bypass tray with 1100 - 2450 sheet Total Paper				
		11.7-	Capacity				
		H.8-	60 Sheet Automatic Duplexing Document Feeder			-	
		H.9-	20 - 70 sheet offline Convenience Stapler				
		H.10-	2GB RAM and 250GB Hard Drive				
		H.11-	Hard Drive with Image Erase				
		H.12-	On device anti-virus protection				
		п. 12- Н.13-	PCL and PostScript Print Drivers				
		п. 13- H.14-					
		П. 14-	ID Card Copying (Scan of both sides of an ID card and print front and back ID card images on to one side of a sheet of paper)				
		11.45	Two-sided printing and copying up to 8 ½ x 14				
		H.15-	Reduction/Enlargement from 25% up to 400%				
		H.16-	Network connectivity through 10/100/1000 BaseT				
		H.17-	Print From and Scan to USB Memory Drive				
		H.18-	Scan to Folder and Scan to Email				
		H.19-					
		H.20-	Selectable Image Formats on the device: TIFF, Password protected				
			PDF, and Searchable PDF formats				
		H.21-	33.6kbps Walkup, LAN faxing and Fax Forwarding to Email				
		H.22-	Accounting, Limiting via password, and Reporting of users' machine				
			utilization (Copy, Print, Fax, and Scan)				
		H.23-	120v, 15 Amp Electrical				
		H.24-				-	
*		H.25-	With the ability to accommodate Two (2) fax lines (Incoming				
*		H.26-	and Outgoing fax) Overage Charges per page, per unit: \$			-	
		П.20-	Overage Charges per page, per unit. \$				
			***Approved Equal to or Better***				
			DELIVERY REQUIREMENTS:				
			6 Months After Receipt of Order			SPECIFICATION (	GENERATED BY
			o monato / titol / toodipt of Order			1 ///	7
			NOTE:			1. 1.12	12/21 M
			Not withstanding the fact that this contract was written by one			MARK PANGELIN	AN DATE
			(1) party, it will be construed that it was written by two (2)			Building Maintenar	
			parties.			bulluling Mainterial	ice Supervisor
			TO DE COURT TTER BY BIRDER				8-1
			TO BE COMPLETED BY BIDDER:			SPECIFICATION A	APPROVED BY:
			MANUFACTURED BY / BRAND NAME:			leegn	en 12/21/18
			OAT NO (MODEL NO			JERALD A. GUZM	AN DATE
			CAT. NO. / MODEL NO.:			Facilities Manager	
			PLACE OF ORIGIN:			SPECIFICATION	ADDDOVED BY:
			EXPORT ABROAD:			SPECIFICATION	AFFROVED DT:
			TIME OF DELIVERY AFTER RECEIPT OF			xeen	194118
			TIME OF DELIVERY AFTER RECEIPT OF			MELINDA C MAF	
			PURCHASE ORDER:			Assistant General N	Manager of Operations