

Supreme Court

MARY BRICKLYN N. MIRANDA

MARIFE M. DOMINAD CUEVAS



SC-BAC-GS CONTRACT NO. 2022 - 05

CONTRACT FOR THE COMPREHENSIVE MAINTENANCE SERVICES FOR THE JUDICIARY DATA CENTER (JDC) AND DISASTER RECOVERY SITE (DRS) OF THE SUPREME COURT INCLUDING REPLACEMENT OF ITS KEY COMPONENTS

Republic of the Philippines

Supreme Court

KNOW ALL MEN BY THESE PRESENTS:

This agreement entered into and executed this ____ day of APR 13 202 20__ in the City of Manila by and between:

The SUPREME COURT OF THE PHILIPPINES, a government entity of the Republic of the Philippines, with principal office at Padre Faura Street, Ermita, Manila, represented herein by ATTY. MARIFE M. LOMIBAO-CUEVAS, in her capacity as the Clerk of Court of the Supreme Court of the Philippines, hereinafter referred to as the "COURT;"

INFINITECARE TECHNOLOGY SOLUTIONS, INC., 8 INFINITECARE TECHNOLOGY SOLUTIONS, INC., a business firm organized and existing in accordance with Philippine laws, with principal business address at J.V. Seriña St., Zone 6, Carmen, Cagayan de Oro City, Misamis Oriental, and represented by MS. MARY JOYCELYN N. MIRANDA, in her capacity as the Authorized Representative, of INFINITECARE TECHNOLOGY SOLUTIONS, INC., bereinafter referred to as the "SUPPLIER/ SERVICE PROVIDER." nereinafter referred PROVIDER."

WHEREAS, the Supreme Court Bids and Awards Committee for Goods and Services (SC-BAC-GS) published on 08 November 2021 an Invitation to Bid for the Procurement of Comprehensive Maintenance Services for the Judiciary Data Center (JDC) and Disaster Recovery Site (DRS) of the Supreme Court Including Replacement of its Key Components). The Invitation to Bid was posted on the Philippine Government Electronic Procurement System (PhilGEPS) website, the Supreme Court Website, and the Supreme Court Bulletin Boards located in conspicuous places within the COURT'S premises: COURT'S premises:

SUPPLIES COURT OF THE PHIL PRIMATE
SEE BIT GG CONTROL No. 2021 25 - Comprehensive Numberance Services for the Justiciany Data Control (LCC) and
Challes Recovery See (DRC) at the Suprimer Cold Including Replacement of In Ray Comprehensis 1.2 COMPLEMENTARY NATURE. This Contract and the Official Bid

- Documents shall be complementary with each other, and what one prescribes shall be prescribed by all. In case of discrepancy between this Contract and the Official Bid Documents, the Official Bid Documents shall prevail.
- 1.3 INCIDENTAL ITEMS. This contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein.
- 1.4 FAILURE TO COMPLY. If the SUPPLIER/SERVICE PROVIDER PAILURE TO COMPLY. If the SUPPLIER/SERVICE PROVIDER fails to complete the Project under this Contract and the Official Bid Documents within the period provided in Section 3.2 hereof, the COURT shall have the right to engage the services of a third party to complete the Project, provided, however, that all expenses incurred by the COURT shall be charged to the account of the SUPPLIER/SERVICE PROVIDER. The right of the COURT to engage the services of a third party shall be without prejudice to other rights of the COURT under this Contract to proceed against the SUPPLIER/SERVICE PROVIDER or to which the COURT may be entitled to under the law and equity.

ARTICLE II SCOPE OF WORK

2.1 COMPONENTS. As stated and elaborated in Section VII. Technical Specifications of the bidding documents for the Procurement of Comprehensive Maintenance Services for the Judiciary Data Center (JDC) and Disaster Recovery Site (DRS) of the Supreme Court Including Replacement of its Key Components, the scope of work covers the following:

TECHNICAL REQUIREMENTS
COMPREHENSIVE MAINTENANCE SERVICES FOR THE
JUDICIARY DATA CENTER AND DISASTER RECOVERY SITE
OF THE SUPREME COURT INCLUDING REPLACEMENT OF

A. Introduction

The Supreme Court of the Philippines (SCP) is currently operating two data centers named the (1) Judiciary Data Center (JDC) and (2) Disaster Recovery Site (DRS) located at the SCP compound in Manila and at the Halls of Justice in Angeles City, Pampanga respectively. The JDC acts as the primary data center while the DRS serves as its backup. Both data centers are ANSUTIA-942:2017 Rated 2 certified.

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SC BAC 65 Curbant No. 2020. Comprehensive Middlemance Services for the Justiciary Data Carlor (JOC) and

Comprehensive State (JOC) and

SC BAC 65 Curbant No. 2020. Comprehensive Middlemance Services for the Justiciary Data Carlor (JOC) and

WHEREAS, the SUPPLIER/SERVICE PROVIDER won in the public bidding conducted by the COURT on 01 December 2021 and was recommended by the SC-BAC-GS, in its Memorandum dated 15 March 2022, to be awarded the contract for the Procurement of Comprehensive Maintenance Services for the Judiciary Data Center (JDC) and Disaster Recovery Site (DRS) of the Supreme Court Including Replacement of its Key Components, which recommendation was approved by the Court En Banc through its Resolution dated 29 March 2022 in A.M. No. 15-07-07-SC (Re: Award of the Contract for the [1] Judiciary Data Center Upgrade and Server Consolidation of the Judiciary [Supreme Court] and [2] Design, Development and Commissioning of the Second Judiciary Data Center of the Supreme Court [Angeles City]):

NOW THEREFORE, for and in consideration of the foregoing premises and the stipulations set forth, the COURT and the SUPPLIER/SERVICE PROVIDER hereby agree on the following:

ARTICLE I CONTRACT DOCUMENTS

- LI OFFICIAL BID DOCUMENTS. The SUPPLIER / SERVICE PROVIDER shall perform its contractual obligation in accordance with the following Official Bid Documents which are made integral parts of this Contract:

 - 1.1.1 Proposal and Price Schedule submitted by the SUPPLIER / SERVICE PROVIDER, including the eligibility requirements, technical and financial proposals, and all other documents or statements submitted;

 1.1.2 Bid Forms and all other documents submitted, including corrections to the bid, if any;

 1.1.3 Schedule of Requirements;

 1.1.4 Technical Specifications;

 1.1.5 General and Special Conditions of the Contract;

 1.1.6 Supplemental Bid Bulletins, if any;

 1.1.7 Performance Security;

 1.1.8 Notification of Award and the SUPPLIER / SERVICE, PROVIDER's conforme thereto;

 1.1.9 Other contract documents that may be required by existing laws and/or the COURT in the Bidding Documents. The SUPPLIER / SERVICE PROVIDER agrees that additional documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.

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Jackson Recursor Size (ERS) of the Supreme Count Including Registerment of its two Components

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The applications hosted by the JDC provide services to internal users of the The applications notice by the IDA. provide services to internal users of the judiciary as well as the public including internet access, e-mail, legal research, case information, human resource, financial management, payroll, etc. In addition, the JDC serves as the host of the judiciary portal that consists of the SCP, Court of Appeals, Sandiganbayan, Court of Tax Appeals and other judiciary-affiliated web sites.

For these data centers to operate smoothly and continuously, their necessa components such as power, cooling, fire suppression and other auxilia systems must be replaced and maintained properly.

B. Scope of Work

The scope of work for this project requires the bidder to provide Comprehensive Maintenance Services (CMS) for three (3) years to the JDC and DRS. This includes labor and parts replacement necessary to keep the equipment in optimal operating conditions. In addition, selected components that are due for replacement shall be supplied, delivered and installed. Any parts and materials that are not listed in this document but are necessary for the new equipment to be fully functional and operational shall be provided by the bidder.

The participating bidders shall provide a project plan on how the implementation will be carried out with all risks identified, mitigated and with no disruptions to normal operations. The participating bidders are encouraged to conduct an onsite assessment of the current conditions of the data centers to enable them to submit an accurate proposal.

The following are the items that shall be replaced:

NO.	ITEM	DESCRIPTION OF ITEMS TO BE REPLACED	Quantity (JDC)	Quantity (DRS)
1	PACU	15 Tonner with dual scroll compressor	1	N/A
2	UPS Bettery	40KVA KEOR T Legrand UPS Systems, 380VAC (In/Out) 3 Phrse, configured as 80KVA N+1	1 Set	1 Set
3	Monitoring System Software	Data Center Monitoring System Software	I Set	1 Set
4.	CCTV and DVR	CCTV Camerus and DVR with Videowall	14	21
5	ACU	Air Conditioning Units (2HP, Split type) with ATS	2	8
6	Desktop Workstations	Desktop Workstations	3	2

THEIR KEY COMPONENTS

MARY JOYCELYN N. MIRANDA

MARIFE M. LONIBAGCUEVAS

R. SILVA

MARY BOYCELYNN, MIRANDA

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In: No.C. On Contract No. 2022 Of - Companionable Uninformatics Services for the Authority Date Carder (ICC) and
Clicable Recovery Date (INS) of the Supreme Court including Replacement of its Key Companional

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MARY JOYCELYN N. MIRANDA

InfiniteCare Technology

Witness (Supreme Court)

MARIPE M. DOMIBAO-CUEVAS

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Supreme Court

The following are the items that shall be covered by the CMS for three

NO.	ITEM	DESCRIPTION	Quantity (JDC)	Quantity (DRS)
1	Genet with ATS	Bradford BCM-3805, Cummins Engine, 380kVA, 220Volts, 3 Phase (250KW/350KVA) Model NTA 855-G3	N/A	1
2	PACU	25 Tonner with dual scroll compressor	N/A	2
3	PACU	28 Tonner with dual scroll compressor	1	N/A
4	UPS	40KVA KEOR T Legrand UPS Systems, 380VAC (In/Out) 3 Phase, configured as 80KVA N+1	3	3
5	Fire Suppression	KIDDE FENWAL (HSSD/VESDSA), FM200 KIDDE Fire Systems ARIES NETLink	1 Lot	1 Lot
6	Surge Suppression	TVSS, Logrand, 800AMPS, 3 Phase, 230V, 60Hz	1 Set	1 Set
7	PDU	Austin Hughes PDU, 16A, 1 Phase, V12C13/2C19-16AW/ CR_0E/3B61	16	22
8	PDU	Austin Hughes PDU, 32A, 3 Phase, VP24C13/12C19-32A- W/CR_EN/2B-2	10	g
9	Circuit Breaker	Legrand Circuit Breakers	25	71
10	Monitoring System	AirTek BACnot systems	1 Set	1 Set
11	Biometric Access Control	Contactless Biometric-Miffiee access control	4	14
12	Lighting	Lighting System 2 x 28W T5 vapor and dust proof luminaire complete with Triconic Electronic Ballast	16	29
13	Power Metering System	CT Meters installed in Panel Boards Monitors the whole facility kW (power consumption) for energy optimization. IP monitoring integrated with EMS/BMS	5	6
14	Transformer	K-Rated 13 Input Transformer 125kVA Primary 380/ Secondary 230V	ES .	N/A
15	Transformer	K-Rated 13 Input Transformer	1	N/A

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Companion of the Australian Service for the Judiciary Cities Control (CRS) of the Supreme Court holisting Replacement of its ling Companion.

C.7 The batteries of both UPS in the JDC and DRS shall be replaced on the 4th quarter of the 2nd year of the CMS.

C.8 Technical support and on-call service engineers from the supplier shall be available 24x7 including holidays for assistance. An escalation matrix shall be provided for all equipment.

C.9 The supplier must provide a high-level quality of service promptly. The following tuble shall be followed:

	JDC	DRS
Response Yime	2 hours	3 hours
Resolution Time (including replacement of defective parts)	8 hours	8 hours

C.10 Service reports shall be submitted for every equipment immediately after every visit and activities performed.

C.11 The supplier shall maintain an inventory of spare parts for critical systems to avoid any delay in the maintenance of equipment.

C.12 Only qualified and competent service engineers shall be deployed to conduct maintenance services.

C.13 The supplier shall provide to its service engineers, their own tools and safety equipment necessary to perform their work.

C.14 The service engineers deployed are required to be in uniform while they are on duty. The supplier shall provide shoe covers for its service engineers while conducting maintenance services inside the data centers.

C.15 The supplier shall take all necessary measures to ensure the safety of its service engineers when conducting maintenance services on site. The SCP shall not be held liable to any injury or loss that may be suffered by the supplier's staff.

C.16 It shall be the responsibility of the supplier to ensure that no unlawful act is done by their staff while on duty.

C.17 If additional equipment or items, although not specifically indicated herein, are needed to enable the newly delivered and installed system to work efficiently, the bidder/supplier shall provide such equipment or items at no additional cost to the Supreme Court of the Philippines (SCP).

The bidder/supplier will be responsible in dismantling all equipment to be replaced. C.18

C.19 Furnish all labor, materials, tools and equipment and perform all operations necessary to complete the project.

C.20 The bidder/supplier will submit a project plan and will be approved by the Management Information Systems Office (MISO).

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SIX- BIRL-OS Contract No. 1000 69 - Comprehensive Mannesses Services for the Authory Date Centre (APC) and

Disaster Processy Site (DRS) of the Supreme Court Including Replacement of to May Comprehensive

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DESCRIPTION Quantity (JDC) 150kVA Primary 230r Secondary 380V Raised Flooring system 610 s 610 mm panel complete with 610 mm panel complete with understructure with the Rubber Insulation underneath for the Data Center. 16 Raised Floor NA 1 Set 250A Busbar with 10 units of 16A and 10 units of 32A 17 Busbar 1 Sct 1 Set

C. General Requirements

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MARY JOYCELYNN, MIRANDA

C.1 To avoid data center operations disruption during the supply, delivery and installation of the new equipment, the comprehensive maintenance services for the equipment to be replaced shall continue until said equipment are decommissioned.

C.2 The CMS shall include all hardware, software, components, services and systems/sub-systems included under <u>Section E</u>. <u>Comprehensive Maintenance Services</u> of this document.

Comprehensive Maintenance Services of this document.

C.3 There should be quarterly on-site preventive maintenance services (PMS) for Section D. VARIOUS EQUIPMENT TO BE REPLACED, Section E. COMPREHENSIVE MAINTENANCE SERVICES and Section F. COMPREHENSIVE MAINTENANCE SERVICES FOR THE NEW EQUIPMENT in accordance with the equipment manufacturer's procedure. Such services shall include, but not limited to, standard cleaning, adjusting, inspection, calibration, and testing procedures designed to ensure that the equipment stays in optimal working condition as well as to reduce the possibility of equipment failure.

C.4 Corrective maintenance services shall be rendered and be made.

C.4 Corrective maintenance services shall be rendered and be made available by the supplier twenty-four hours a day, seven days a week (24x7), including holidays. This shall include diagnostic, correction of equipment malfunction or failure, and emergency repair.

repair.

C.5 All parts including consumables i.e. batteries, filters, fluorescent bulbs, etc., found defective during preventive or corrective maintenance shall be replaced by the supplier without any additional cost to the SCP. The replaced parts shall become the property of the supplier and should be pulled-out immediately after the repair. A backup or service unit shall be provided in case the unit is not repaired within 8 hours from the time the service engineer arrived on site.

C.6 The diesel fuel tanks of the genset in the DRS shall be filled on every 1st quarterly PMS over three (3) years.

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PKY B. SILVA	Witness (Supreme Court)	item No.	lberr	Minimum Specifications	Supporting Documents to be Submitted (Please Indicate reference i.e. tab, page no. in your proposal)
JOSEPHAN AMERICAN DOMINOCUEVAS	(Vinesa Infraid-Ser Millioning Software, No. Suprema Court W.)	D.1	Precision Air Cooling Units (PACU)	Supply, derivery and installation of one (T) Precision Air Coaling Initi (PACI) for the IDC in Manife 28 Tanner DV type with humidifier Must be energy efficient Uppliest, down return Dual compliant scroll compressor N-1 for high Availability installation of automatic start-up system for both PACUs. Automatic start-up of refurshant unit when the 'on-duty' init bils: Capable of bils: Capable of scheduled transfer duty for both PACUs. Advanced microgrocessor Computer Environmental Monitoring System (CEMS 1005 control panel system with alpharmaneric LCD display of temperature and humidity status monitors, audible and alone indicators and programmable temperature set points, and other software features Must have its own IP-based monitoring system and can also be integrated with the data center monitoring system All cooling equipment shall be provided with the necessary condensate drain Replacement of all mixings and fittings is required Installation of new breakers and electroal garets as needed Diamanting of the resisting 13 Torrer PACU will be temporalshilly of the bidder/supplier	Statement of compliance supported by product brochure Designs with prief narrative in the
MIRANDA	Clie	D2	UPS Settery	 Battery Replacement of the both UPS in IDC and DRS on the 4th quarter of the 2nd year of CMS 	Statement of compliance
AMENTONETLYNN, MIR.	InfiniteCare Technology Solutions, Inc	D.3	Data Center Monitoring System (DCMS)	Supply, delivery and installation of a new monitoring system software for the IDC in Maria. This software to the IDC in not leaved between the Software that monitoring to UPS PACU ACU Water Leak Descript Door Access System	Statement of compliance supported by product braching Designs with brief namative

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Destine Recovery Sits (DPS) of the Sign Page 9 of 12
me Services for the Justimary Cote Corner (JDC) and
Court including Replacement of the Key Co

Witness (Supreme Court)

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MARY TOXCELLYN N. MIRANDA (FOLD THAN CONTINUED TOWNERS) TO

InfiniteCare Technology Soletions, Inc.

LA PL	Witness (Supreme Court)	Mean No.	Aus	Minimum Specifications	Supporting Documents to be Submitted (Please Indicate reference Le. tab, page so. in your proposel)
EVAS A	Witne			CCTV System Fire Suppression Panel Boards Temperature & Humidity Smoke detection The monitoring system can be managed renotely installation of 1 x 4 video 55" video wall with software for larger viewing	
MARITEM, LONIBAGO-CU	or Technology Solutions, Los. Supreme Court			Supply, delivery and installation of a new monitoring system software for the new equipment in the DS is Angeles City, Pempanga. This activore shall morelar jour not limited to) the following: Gefset LUS PACU ACU Water Leak Detection Door Access System CCTV System Fire Suppression Panal Boards Temperature & Humidity Smoke detection The monitoring system can be cranaged removely Installation of 2 x 2 video 55° video wall with software for larger viewing	
MRY JOYCEKYNN, MIRANDA JOSEPHOR	nfiniteCare Technology Solutions, Inc.	0.4	CCTV Cemerus and DVR with Videowati	Supply, delivery and installation of fourteen T10 CCTV comers inside the DC, Genset area and perimeter. Storage capability of at least 8d days active video retention prior to archiving indoor and outdoor color camera with 1/3° and or 1/4° CCD format. CCTV must be TCPAP based and capable of low-right quality recording. Minimum illumination shall be 1 lax or better. True dayinight. Honology/200P video output. Vandal proof IR camera. Outdoor CCTVs should be revise-proof or water resistent. Can be managed through a video management software.	Statement of compliance supported by product brochure Designs with brief narrative

SUFFERING COURT OF THE PHILIPPINES SC BMC-US Caveled No. 2022-05 - Compasi Decesion Recovery Side (OR.

item No.	Hem	Minimum Specifications	Supporting Documents to be Submitted (Please indicate reference Le. tab, page no. in your proposal)
		 All cooling equipment shall be provided with the necessary condensate drain 	
		Supply, delivery and installation of eight (b) redundant split highe accon for the DRS in Angeles City, Pampanga Inverser Type 2 HP Capable of scheduled transfer duty for both ACUs	
		Replace existing Automatic Transfer Switch from mechanical to electronic system in the UPS coom only Mass have its own IP-based monitoring system and can also be integrated with the data center monitoring system Replacement of all wirings and fittings is required. All cooling equipment shall be provided with the necessary conclessage drain.	
D6	Workstations	Three (3) sets of branded workstation-class Desktop Computers with at least 24-inch flat markins and appropriate Microsoft Operating System for the JOC in Marsia 1 total IT Latest Generation 160b memory 256 Gb W/ME SSD for the Operating System 118 Hard disk for additional storage Video Card with 60b DOR 4 memory 24" UED Monitor Microsoft Windows 10 Professional didest	Statement of compliance supported by product brochuse
		Two (2) sets of brancled workstation-class Deskop Computers with at least 24-inch flet months and appropriate Microsoft Operating System for the DRS in Angeles City, Perspanga Intel® Latest Generation 1600 memory 256 Gb NVME SSD for the Operating System 116 Hand sight for additional storage Video Card with 60b DDR 4 memory 24* LED Monitor Microsoft Windows 10 Professional fields 64be To Deskop Computer Storage Microsoft Windows 10 Professional fields 64be	

y KSteva	is (Supreme Count	Mam No.	Atem	Minimum Specifications	Supporting Documents to be Submitted (Please indicate reference i.e. teb, page no. in your proposal)
	Witness (3			These may be fixed and PTZ type camera depending on the location. OCTV monitoring will be viewed on the 1 x 4 video will in the DCMS Appropriate number of Channel DVR Must have its own IP-based monitoring.	
MARIFE M'LOMBAO-CUEVAS	Supreme Court			isystem and can also be imagerated with the proposed data center monitoring system. Supply, delivery and installation of treety-one (21) CCTV comeras inside the DRS, Genest House and permeter. Storage capability of at least 50 days at the wider referring prior to anchowing indoor and outstoor color camera with 1/3" and or 1/4" COD format. CCTV must be TCP/IP based and capable of low-light quality recording. Minimum: illumination shall be 1 list or better. Tow dayshight.	
BEAL SES	Where Introduce on Tobaldage Saladans, Inc.			Vandal proof IR carriera Outdoor CCTVs should be waterproof or water seistant Can be manaped through a video manapement software These may be fixed and PIZ type carriero depending on the location CCTV monitoring will be viewed on the 2 x 2 video wall in the DCMS Appropriate number of Channel DVR Must have its own IP-based monitoring system and can also be integrated with the proposed data center monitoring system.	
KRY JOYCELYNN, MIRANDA	Infininciare Technology Solutions, Inc.	D.S	Air Conditioning Units (ACU)	Supply, delivery and installation of two (2) redundant split-type aircon for the JDC in Manila Imvester Type Zepp Capable of scheduled transfer duty for both ACUs Replace newling Automatic Transfer Switch from machanical to electronic system Must have its own if-based maniforming system and can also be integrated with the data conter monitoring system. Replacement of all wirings and fittings is required.	Statement of compliance supported by product brochure Designs with brief nemative

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60-8AC GS Contract No. 2023-6 - Companionative Mechanisms Services for the Auditory Data Grains (DC) and
Disaster Recovery Site (DSS) of the Supresse Cost recording Replacement of the Key Companions Withest (Supreme Court) Supporting
Documents to be
Submitted (Please
Indicate reference Le,
tab, page no. in your
proposel)
Statement of
compliance ICY B. SILVA Ma. All new equipment shall have a minimum of 3 years warranty on all parts and services At least 3 years on-site service warranty (4-hour response time). In case of equipment falure, a service unit equal to or with higher specifications that the existing equipment shall be provided pending the repair or replacement of usid unit.

Three (3) years comprehensive (24 x 7) aupport services that include a primary companies. For example, the provided of the provided o 0.7 MARIFE M. LOMHERO-CUEVAS Supreme Court D.8 MARS SOSCELVN N. MIRANDA

Upon project complation and prior acceptance, the following shall be submitted:

a. All necessary As-Built Plans
b. Operations and Maintenance

InfiniteCare Technology Solutions, Inc.

E. Comprehensive Muintenance Services for the JDC and DRS Angeles

E.1 Generator Set (Genset) with Automatic Transfer Switch (ATS)

One (1) genset unit, Bradford BCM-380S, Cummins Engine, 380kVA, 220Volts, 3 Phase (250KW/350KVA) Model NTA 855-G3 in the DRS, shall be covered by the CMS.

Page 13 of 32 vir (JDC) and

m, the following standard procedures shall be applied in performing the PMS:

Cooling System
 Check the radiator air restriction, hoses, connections, fluid concentration, belts and louver operation
 Flush the cooling system, as needed
 Check for leaks, holes and loose connections of the Air Intake

System Check the foel level and pump

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Solutions

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Supreme Court

Battery and Charger

d. Battery and Charger
i. Check the units
ii. Check the fluids and terminals
iii. Check the fluids and terminals
iii. Check the load, acid and specific gravity
iv. Check the lead, acid and specific gravity
iv. Check the leaterolyte level
v. Clean corrosion
vi. Check cables and connections
vii. Check cables and connections
viii. Check electrical starter/alternator generator
viii. Check charger output, adjust if necessary
e. Coolant System
i. Check amount of coolant/water (radiator)
ii. Check coolant lines/connection, leaks, hoses, drive belts and
tension

Inspect heater tubes

iv. Inspect heater tubes
v. Replace drive belts (every 1000 hours)
vi. Check coolant concentration annually
f. Intake and exhaust system
i. Check in cleaner, turbo charger, muffler and traps
ii. Check for leaks, restrictions and flush condensation cap
iii. Check crankcase breather tube, flex pipe and rain cap if applicable
iv. Check electrical system
g. Controls - check voltage regulator, wiring relays, monitors and bulbs

Generator
 Check generator set parameters
 Check diodes, end bearings, brushes and folder
 Check AC wiring, exciter stator, over speed switch

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SO THE GIS Command No. 2001-05 - Comprehensive Manisonance Sention for the Justicery Date Cases (JUST) of the Supreme Court Holdering Replacement of the king Comprehensive Manisonance Court Holdering Replacement of the king Comprehensive Manisonance Court Holdering Replacement of the king Court Holdering Replacement (Inc.).

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iv. Check breakers

iv. Check breakers

v. Clean the generator set
vi. Clean alternator windings and bearings (every 1000 hours)
vii. Ensure that the valve tip clearance is checked and adjusted
(every 2500 hours)
viii. Ensure that the alternator motor, starter motor, meter and
gauges are checked (every 2500 hours)
ix. Change the spark plugs annually
x. Check electrical system accessories and components
i. Automatic Transfer Switch
i. Check time delays, exercise clocks (adjust or reset if necessary)
ii. Check time delays, exercise clocks (adjust or reset if necessary)
ii. Check time delays, exercise clocks (adjust or reset if necessary)
iii. Check time delays, exercise clocks (adjust or reset if necessary)
iii. Check time delays, exercise clocks (adjust or reset if necessary)
iii. Check time delays, exercise clocks (adjust or reset if necessary)
iii. Check time delays exercise clocks (adjust or reset if necessary)
iii. Check the engine mounts
iv. Check the engine mounts
iv. Check the engine mounts
iv. Check the engine oil level and oil pressure
ii. Check crankcase pressure and crankcase breather
iii. Check oil leaks and inspect lubrication system hoses and connectors
iv. Check fan drive bearings and generator bearings

connectors

iv. Check fan drive bearings and generator bearings
v. Check gauges and safety mechanism
vi. Replace engine oil and engine oil filter annually

Fuel System

I. Fuel System

i. Check fuel base, fuel intake and fuel return

ii. Check fuel base, fuel intake and fuel return

iii. Check for fuel systems components, leaks and inspect lubrication system, bases and connectors

iii. Check gauges and safety mechanism

iv. Check water in fuel

v. Check the fuel filter

vi. Change fuel filter annually

vii. Calibrate injection pump

ix. Replace the fuel filter element every year

x. Fill the belly and day tanks with diesel fuel every 1st quarterly PMS

m. Check the air inlet filter

E.2 Precision Air Conditioning Units (PACU)

The following PACUs shall be covered by the CMS:

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Chack GB Core and No. 2022/G - Comprehensive Management Services for the Judiciary Day Clear (UCC) and Chacker Remains Ser (UCC) and the Septeme Court Including Resistances of No. Any Components

a. One (1) Liebert Emerson DS Model, 28 Tonner with dual scroll

compressor (P3100UA1T4HS12S1D000CA000) in the JDC b. Two (2) Liebert Emerson DS Model, 25 Tonner with dual scroll compressor (P2090DA1T4HS12S1D000CA000) in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

Review protected alarms

Record temperature and humidity

Record suction and discharge pressure of each compressor

d. Observe the equipment's operation for signs of abnormality
e. Vacuum clean or replace air filters whichever is applicable
f. Clean water supply strainer and drain inside the machine

g. Check and replace busted fuse when necessary

h. Inspect and adjust fan belt tension when necessary

i. Check and replace for possible worn out or defective electrical and

j. Calibrate sensors, control boards and other computerized components

Perform any major corrective repairs, when necessary
 Monitor and observe unit operation and check if all components are functioning well

E.3 Uninterruptible Power Supply (UPS)

The following UPS units shall be covered by the CMS:

Three (3) 40KVA KEOR T Legrand UPS Systems, 380VAC (In/Out) 3 Phase, configured as 80KVA N+1 in the JDC
 Three (3) 40KVA KEOR T Legrand UPS Systems, 380VAC (In/Out) 3 Phase, configured as 80KVA N+1 in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

a. There shall be no down time during the PMS
 b. Visually check insulation, overheating, damage, etc. and rectify as

b. Visually check insulation, overheating, damage, etc. and rectify as necessary
 c. Air Flow
 i. Check fans, door and compartment seals
 iii. Replace filters
 iii. Clean unit
 d. Check/Record voltage waveforms and currents; input/output, rectifier, AC&DC caps

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St. MAC-GB Contract No. 2022-05 - Comprehensive Manchinance Services for the Audicary Data Contract (DC) and
Dispatin Recovery Site (ERS) of the Supreme Count Including Reprisement of the Key Compositive). Check power measurements i.e. output RMS current (phase and neutral), output peak current (Phase and Neutral), while unit is onf. Check the metering of the following:

i. DC Volts and current
ii. Input Volts/current
iii. output Volts/current, frequency iii. output Volts/current, frequency
iv. etc.
g. Verify type, value and condition of fuses
h. Check synchronization
i. Verify utility sync and transfer to bypass
iii. Transfer from bypass to UPS
iii. Verify voltage and phase lockout
iv. Verify static bypass operation
i. Check and adjust control calibrations as necessary
j. Inspect circuit breakers and isolators
k. Check magnetic and thermal settings
l. Check the following system/module safety parameters (where available):
i. Buttery corrent limit
ii. Input current limit
iii. Overfood levels
iv. Over temperature circuits

 Over temperature circuits
 Check for firmware and software updates and report for approval to update Check for alarms and light indicators

Batteries
 i. Perform safety evaluation of battery, racks, protective equipment and environment; note and report any discrepancies in Record the ambient temperature of the hattery room iii. Clean normal cell diru/dust accumulation iv. Inspect each jar for signs of cracks, excessive bulging and leakage
 v. Measure and record the full string charging voltage and current vi. Measure and record the AC ripple voltage and current vii. Measure and record the voltage to ground for each string/cabinet viii. Measure and record the lotage to ground for each string/cabinet viii. Measure and record the float voltage across each cell/jar ix. Measure and record the internal impedance of each cell /jar x. Check for corrosion on battery terminals and connectors and clean as necessary
 xi. Check tightness of connections
 xii. Replace defective batteries

E.4 Fire Suppression System: The following system shall be covered by the CMS:

a. Kidde Fenwal (HSSD/VESDA) FM200 in the JDC with:

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Kidde Aries NETLink Kidde Fenwal Contr ntrol Head 24VDC/2.0A with 255 lbs

iii. Kidde Fenwal Control Head 24VDC/2.0A with 96 lbs. capacity
iii. Kidde Fenwal Control Head 24VDC/2.0A with 96 lbs. capacity
iv. Kidde Fenwal (HSSD/VESDA) FM200 in the DRS with:
iv. Kidde Aries NETLink
v. Kidde Fenwal Control Head 24VDC/2.0A with 226 lbs.

capacity
vi. Kidde Fenwal Control Head 24VDC/2.0A with 100 lbs.

capacity vii. Kidde Fenwal Control Head 24VDC/2.0A with 29 lbs. capacity

At the minimum, the following standard procedures shall be applied in performing the PMS:

Kidde Aries NETLink and Kidde Fenwal Control Head
 Hazard Enclosure - Verify that protected rooms are effectively sealed against any significant air leaks that could result to agent leakage and a failure of the enclosure to hold the specified agent concentration level for the specified holding period
 Agent Cylinder
 Verify that containers and brackets are securely fastened, check mounting position of horizontally mounted containers.

check mounting position of horizontally mounted containers Verify status of agent in cylinder

Check container pressure gauges Check Solenoid Valve/Gas Cartridge Actuator leads and Check Solemon Valve/cas Cartridge Actuator lends and wiring to agent release modules for corrosion and loose or broker wires
 Mechanical Piping and Nozzles
 Verify discharge nozzles and pipe size
 Verify that piping joints and discharge nozzles are securely fastened.

assened
3. Verify piping distribution system internally to detect the presence of any oil or particulate matter soiling the hazard area or affecting the agent distribution due to a reduction in the effectiveness of the nozzle orifice area.

4. Verify that the nozzle deflectors are positioned to obtain

maximum benefits

5. Verify if discharge nozzle, pipe and fittings are for repair or

replacement

Mechanical Pipe Supports and Braces - Inspect pipe support hangers and braces for looseness, corrosion and physical damage

damage

v. Fire Detection, Alarm, Releasing Devices and Peripherals

1. Verify that all wiring systems are properly installed in
compliance with local codes and system drawings

2. Verify control panels

3. Check all end-of-line resistors

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Dissant Recovery Services Court Institute Representation of the Comprehensive Services (Services Represent of its No. Comprehensive Services Represent of its No. Comprehensive Services Represent of its No. Comprehensive Services Representation (Services Represent of its No. Comprehensive Services Represent of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representation (Services Representation of its No. Comprehensive Services Representation of its No. Comprehensive Services Representat

11. The system shall be returned to its fully operational design

eonditions
vii. Replace defective FM200 Fire Suppression components as

determined

viii. Provision of handheld, stand-alone fire extinguisher as service
unit during the refill process and until the actual FM200
cylinder has been re-installed

ix. Re-testing of the entire fire suppression system upon
installation of any replaced device or component

x. Check and test using backup battery operation for all the
Warning and Evacuation Signs

xi. Clean and check backup batteries, termination, and voltage
supply

Kidde Fenwall (HSDD/VESDA) System

 Check power supply
 Wisually check the entire piping networks and check for abnormalities in the pipes including any breaks, blockage, crimps, etc.

iii. Check all the connections to ensure that the pipe runs are intact

and free of dirt and dust

iv. Examine all pipe joints to ensure these are firmly secured

v. Ensure end caps are set firmly in place

vi. Clean the detector to remove any dust build up and ensure that
the sampling point hole capillary tubes are not blocked

vii. Check the battery status

viii. Visually inspect for detector fault indications

ix. Check the dust separator cartridge

E.5 Surge Suppression Systems

The following Transient Voltage Surge Suppressor (TVSS) units shall be covered by the CMS:

a. TVSS, Legrand, 800AMPS, 3 Phase, 230V, 60Hz in the JDC
 b. TVSS, Legrand, 800AMPS, 3 Phase, 230V, 60Hz in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

Nisually inspect the operational status indicator lamps
 Check that all status lamps should be "ON"
 Check the input power
 Check if the wire connections are loose and rectify as necessary

E.6 Power Distribution Units (PDU)

The following PDUs shall be covered by the CMS:

a. 16 Units, Austin Hughes PDU, 16A, 1 Phase in the JDC

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4. Verify alternating current (AC) and direct current (DC)

wirings Verify all field circuits Check that the control panel power supplied to the control unit from a separate dedicated source will not shutdown on

unit from a separate dedicated source will not anusowa su-system operation
7. Verify that availability of adequate and reliable primary and
24-hour minimum standby sources of energy are used to provide for operation of the detection, signaling, control and actuation requirement of the system
8. Verify that all auxiliary functions for proper operation are in accordance with system requirements
9. Verify that detection devices are in the proper type and locations

10. Verify condition of detectors

11. Verify that manual pull stations are properly installed, readily accessible, accurately identified and properly protected to prevent damage

12. Verify that all manual stations which shall be used to release

protection to prevent damage
12. Verify that all manual stations which shall be used to release agents, require two separate and distinct actions for operation and are properly identified
13. Verify that main/reserve switches are properly installed, readily accessible and accurately identified
vi. System Testing
1. Disable agent storage container release mechanism so that activation of the release circuit will not release agent
2. Verify that the control panel is connected to a dedicated circuit and labeled properly
3. Verify that control panel is readily accessible, yet restricted from unauthorized personnel
4. Using smoke tester, check each detector for proper response. Verify that all alarm functions occur according to design specification
5. Operate the necessary circuit to initiate a second alarm circuit. Check each detector for proper response. Verify that all second alarm functions occur according to design specifications
6. Operate manual release. Verify that manual release fusestions according to design specifications
7. Operate abort switch circuit. Verify that abort functions are according to design specifications
8. Test all supervised circuit for proper trouble response

Operate abon switch circuit. Verify that abort functions are necording to design specifications
 Test all supervised circuit for proper trouble response
 Operate one of each type of input device while on standby power. Verify that an alarm signal is received at the remote panel after device is operated. Reconnect primary power

upply

perate each type of alarm condition on each signal circuit
and verify receipt of trouble condition at the remote station



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b. 10 Units, Austin Hughes PDU, 32A, 1 Phase in the JDC c. 22 Units, Austin Hughes PDU, 16A, 1 Phase in the DRS d. 8 Units, Austin Hughes PDU, 32A, 1 Phase in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

Visually check/inspect for insulation, possible overheating, damage, etc. to ensure that the PDU is functioning within designed specifications

Clean the PDU unit c. Check for defective or wom-out power strips and replace as

necessary d. Check PDU event and alarm logs

d. Check PDU event and alarm logs
c. Check LCD display and performance
f. Inspect/check all wiring and electrical connections for degradation
and tightness, repair as necessary
g. Check/record input and output voltage, current and frequency
reading
h. Check/record temperature and humidity readings

E.7 Circuit Breakers

The following circuit breakers shall be covered by the CMS:

Legrand circuit breakers and switches in the JDC
 Legrand circuit breakers and switches in the DRS

At the minimum, the following standard procedures shall be applied in ming the PMS;

Test circuit breakers and switches
 Perform load balancing in coordination with the SCP authorized technician/engineers to prevent power overload and other power issues

study the system load during the actual operation Determine the unbalanced phase load

Transfer/configure load to balance the phase load
 Monitor the balanced current load
 Project the additional load per phase

Re-balance the load as the change arises

C. Calibrate protective relays
 d. Clean and inspect the enclosures for damage and corrosion of metallic objects

Inspect, investigate and solve conditions for unusual odors
 Clean, inspect/check electrical connections for degradati tightness and repair as necessary



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g. Inspect breakers' current carrying components for discoloration that may indicate overheating
h. Perform Megger testing
L. Identify potential electrical problems

Perform Megger testing
Identify potential electrical problems
Survey and identify high temperature excursions
Replace defective power outlets and related components
Check electrical connections of all data center components such as
PACU, UPS, Generator Set, ATS, Fire Suppression System,
Security Access, Video Surveillance, Water Leak Detector System,
Environmental Monitoring System, etc.

E.8 BACNet Systems and Water Leak Detection Systems

The following systems shall be covered by the CMS:

AirTek BACnet systems in the JDC
 AirTek BACnet systems in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

a. Actual test all connected field devices to ensure accurate calibration b. Check and inspect all integrated equipment and field device's interference for proper monitoring
c. Check and inspect IMS components including Web Controller, Direct Digital Controller and Expansion Controllers
d. Check and inspect remote connectivity
c. Actual test email alerting features
f. Calibration of the Datacenter Monitoring System
g. Check if the audible alarms are operational
h. Visually check the water leak sensor cable surrounding the datacenter area and repair/replace if necessary
i. Check if alarms are relayed for remote monitoring system
j. Check all communication equipment if operational
k. Check and review the monitoring system setup to ensure proper settings

Check and review the monitoring system setup to ensure proper settings.
 Check and test the integration of, temperature and humidity sensors, power failure, water leak sensors, doer access system, panel boards, power metering, fire suppression, UPS, PDU, PACU, CCTV systems, etc.
 m. Inspect all accessible wiring, network, enclosure, power supply, etc. and repair/replace if necessary

E.9 Biometric Access Control

The following access control systems shall be covered by the CMS:

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a. CT meters installed in Panel Boards in the JDC
 b. CT meters installed in Panel Boards in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

Inspect the CT meters installed in the panel boards
 Check the current, voltage, power and energy consumption for each

c. Check the connection for degradation and tightness, repair as

required

d. Check if the system is integrated with the Datacenter Monitoring
System

E.12 K-Rated Input Transformers

The following systems shall be covered by the CMS:

a. 150kVA Primary 230/ Secondary 380V in the JDC
 b. 125kVA Primary 380/ Secondary 230V in the JDC

At the minimum, the following standard procedures shall be applied in performing the PMS:

a. Inspect outward signs of overheating, corrosion, leaks, and

deterioration

b. Check and clean the unit and its surrounding area

c. Check the environment temperature

d. Check the tightness of electrical connections and component untings

mountings

e. Measure input voltage, output voltage and load currents, and
compare with nameplate ratings. Use voltage compensation taps
to correct voltage levels

E.13 Raised Floor System

The Raised Flooring system, 610 x 610 mm panel, complete with understructure and rubber insulation in the DRS shall be covered by the CMS:

At the minimum, the following standard procedures shall be applied in performing the PMS:

- a. Sweep and/or dry/wet dust mop the entire raised floor area with
- floor cleaner

 b. Rotate solid and perforated panels for even wear

 c. Adjust understructure as necessary

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ZKA Access Control (F703MF), PIN-Biometric-Mifare access control in the JDC
 ZKA Access Control (F703MF), PIN-Biometric-Mifare access control in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

Visually inspect all major components and internal sub-assemblies

assemblies

b. Check primary/mains and stand-by/backup power supplies

c. Check operation of all door contacts and door ajar sounders

d. Maintenance and version updates of security management
software

e. Check operation of locks/strikes, door closures, mechanical
exit, readers, keypads and LEDs

f. Check communication with all controllers and overlarge loss.

Check communication with all controllers and reset error logs

Check communication with all controllers and reset error logs.

Check operation of input/output controller.

Check door open times.

Cany out minor adjustments.

Clean the fingerprint reader.

Check the wires and cable connections.

Clean and inspect the access control including its peripherals i.e. EM lock mechanism, push to exit button.

E.10 Data Center Lighting Systems

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The following systems shall be covered by the CMS:

one (1) set, Lighting System 2 x 28W T5 vapor and dust proof furninaire complete with Triconic Electronic Ballast in the JDC
 One (1) set, Lighting System 2 x 28W T5 vapor and dust proof luminaire complete with Triconic Electronic Ballast in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

Clean lighting lens fixture and remove dirt and debris, mildew, spider webs, etc. to enhance lighting performance
 Check if all fixtures are positioned and aimed optimally
 Check/inspect that no buried wires are exposed or damaged
 Replace lights every 1st quarter of PMS

E.11 Power Metering Systems

The following systems shall be covered by the CMS:



Replace broken edge trim if necessary
 Apply scalant to sub flooring for rubber insulation as necessary
 Vacuum-clean the rubber insulation installed underneath remove dust and debris

The following systems shall be covered by the CMS:

a. 250A Busbar with 10 units of 16A and 10 units of 32A in the JDC b. 250A Busbar with 10 units of 16A and 10 units of 32A in the DRS

im, the following standard procedures shall be applied in performing the PMS:

a. Clean and inspect the enclosure for damage, unusual odors, and

corrosion

b. Check electrical connections for degradation and tightness, and repair as necessary

c. Check the input and output power supplies

F. Comprehensive Maintenance Services for the Replaced Equipment

F.1 Precision Air Conditioning Unit (PACU)

The following PACUs shall be covered by the CMS:

a. One (1) 28 Tonner with dual scroll compressor in the JDC

At the minimum, the following standard procedures shall be applied in performing the PMS:

a. Review protected alarms
 b. Record temperature and humidity
 c. Record suction and discharge pressure of each compressor
 d. Observe the equipment's operation for signs of abnormality
 e. Vacuum clean or replace air filters whichever is applicable
 f. Clean water supply strainer and drain inside the machine
 g. Check and replace busted fuse when necessary
 l. Inspect and adjust fan belt tension when necessary
 i. Check and replace for possible worn out or defective electrical and mechanical components

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j. Calibrate sensors, control boards and other computerized

Leibtage components
 Reform any major corrective repairs, when necessary
 Monitor and observe unit operation and check if all components are functioning well

F.2 Air Conditioning Units (ACU)

The following ACUs system shall be covered by the CMS:

a. Two (2) Air Conditioning Units (2HP, Split type) in the JDC b. Eight (8) Air Conditioning Units (2HP, Split type) in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

a. Clean unit and air filter
b. Clean cooling and condenser coils
c. Check driver belt and replace if necessary
d. Lubricate bearings as necessary
e. Check operating unit, controller and condenser
f. Comb fins of condenser and evaporate coil if necessary
g. Measure current of all individual equipment
h. Check all overload relays
i. Check all electrical components for located pages.

Check all electrical components for loosed connections and tighten

Check all electrical compositions as necessary
j. Check refrigeration piping of gas leakage
k. Check pulleys, motor mounts, condenser fan mounts etc.
L. Check panel insulation
m. Electronic Automatic Transfer Switch for the UPS Rooms
i. Check time delays, exercise clocks (adjust or reset if necessary)
ii. Check wirings

F.3 CCTV and DVR Systems

The following CCTV systems shall be covered by the CMS:

a. CCTV Cameras and DVR in the JDC
 b. CCTV Cameras and DVR in the DRS

At the minimum, the following standard procedures shall be applied in performing the PMS:

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No.	Description	Payment Percentage	Schedule	
4	Training	10%	Ten (10) days	
5 Project Acceptance		10%	One (1) day	
TOTAL		100%		

ARTICLE III EFFECTIVITY AND TERM OF SERVICE

- 3.1 EFFECTIVITY DATE. This Contract shall take effect upon receipt by the SUPPLIER/SERVICE PROVIDER of the Notice to Proceed or the effectivity date stated therein, whichever comes later. Performance of all obligations shall be reckoned from the effectivity date of the Contract.
- 3.2 COMPLETION DATE. The Project must be completed within one hundred twenty (120) calendar days after receipt of the Notice to Proceed. Likewise, notwithstanding any provisions to the contract, the COURT shall have the right, power and privilege to extend or terminate the services of the SUPPLIER/SERVICE PROVIDER for valid cause whatsoever without need of judicial action by giving thirty (30) calendar days prior written notice to the SUPPLIER/SERVICE PROVIDER, which hereby agrees by the decision of the COURT.
- 3.3 CONTRACT PRICE. For and in consideration of the full and satisfactory delivery of the goods by the SUPPLIER/SERVICE PROVIDER and the acceptance thereof by the COURT, the COURT shall pay the agreed contract price of FORTY MILLION FIVE HUNDRED SEVENTY THOUSAND TWO HUNDRED FORTY PESOS & TEN CENTAVOS (P40,570,240.10) ONLY.
- 3.4 TERMS OF PAYMENT. The COURT shall pay all applicable maintenance charges to the SUPPLIEUSERVICE PROVIDER on a quarterly basis for the CMS. The sales invoice which is payable within thirty (30) days upon receipt, shall be accompanied by a quarterly preventive maintenance service report. On the other hand, payment for the new equipment shall be based on Section VI. Schedule of Requirements of the bid documents.

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Check all cameras' running conditions and overall performance of the system and rectify or replace defective systems
 Check the picture quality of each camera and correct monitor

selection

C. Clean camera lens and housing

d. Check camera functions and movements, and ensure that fields of view are free from any obstruction

e. Check if the DVR/NVR is recording properly and providing

distortion-free recording
Check communications and recordings of all IP and analog cameras with the DVR f. Check con

G. Warranty and Services Tern

The comprehensive maintenance services shall commence upon receipt of the Notice to Proceed by the supplier. It shall continue for a period of three (3) years which is renewable and shall incorporate a price and service review checkpoint at the end of the contract.

H. Terms of Payment

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The SCP shall pay all applicable maintenance charges to the supplier on a quarterly basis for the CMS. The sales invoice which is payable within thirty (30) days upon receipt, shall be accompanied by a quarterly preventive maintenance service report.

On the other hand, the payment for the new equipment shall be based on the ensuing Section 1. SCHEDULE OF REQUIREMENTS FOR THE NEW EQUIPMENT.

I. Schedule of Requirements for the New Equipment

Item No.	Description	Payment Percentage	Schedule
1	Submission and Approval of Project Plan	10%	Five (5) working days upon receipt of Notice to Proceed
2	Delivery of New Equipment	50%	One Hundred Twenty (120) calendar days from Notice to Proceed
3	Installation and Commissioning	20%	One Hundred Twenty (120) calendar days upon delivery of all equipment

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ARTICLE IV SUPERVISION OF WORK

- 4.1 ACCESS TO THE SUPREME COURT. The COURT shall grant the SUPPLIER/SERVICE PROVIDER access to the Supreme Court premises reasonably necessary for the SUPPLIER/SERVICE PROVIDER to deliver the Project and perform the services required under this Contract and the Official Bid Documents.
- 4.2 SAFETY AND SECURITY. The SUPPLIER/SERVICE PROVIDER SAFETY AND SECURITY. The SUPPLIERSERVICE PROVIDER shall strictly observe the sanitation, safety and security rules and regulations of the Supreme Court in the execution of this Contract. The SUPPLIER/SERVICE PROVIDER shall be fully responsible for the safety, protection, security and convenience of its personnel, third parties and the public at large, as well as its works, equipment, installation and the like to be affected by the implementation of this Contract.
- 4.3 ACCOUNT FOR DAMAGE. Any damage to the building's equipment/facilities, directly or indirectly caused by the SUPPLIER/SERVICE PROVIDER or its personnel, shall immediately be repaired/replaced or restored by the SUPPLIER/SERVICE PROVIDER in its account.

ARTICLE V REPRESENTATIONS/WARRANTIES

- 5.1 PERFORMANCE WARRANTY. The SUPPLIER / SERVICE PROVIDER represents and warrants that it has the capacity to perform its obligations and undertukings according to the terms and conditions of this Contract and the Official Bid Documents and hereby agrees and warrants that it shall faithfully observe and comply therewith.
- 5.2 PRODUCT AND SERVICE WARRANTY. The SUPPLIER / SERVICE PROVIDER agrees to guarantee the completed Project against manufacturing defects and poor workmanship for a period specified in the bidding documents from the date of issuance of the Certificate of Acceptance. In case of any defect and poor workmanship of the Project discovered or found within this period, the SUPPLIER/SERVICE PROVIDER shall make the necessary replacement or repairs at no expense to the COURT.
- 5.3 WARRANTY SECURITY. After acceptance by the COURT of the goods, a warranty security shall be required from the SUPPLIER / SERVICE PROVIDER in the form of (1) retention money, or (2) a special bank guarantee, equivalent to one percent (1%) of the total contract price which shall be valid for the entire period of the warranty from the date of acceptance. The warranty security shall answer for any loss, damage, injury or expense which may be incurred as a result of any

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defect in the goods. The said amount shall only be released after the lapse of the warranty period.

ARTICLE VI PERFORMANCE SECURITY

- 6.1 AMOUNT AND FORM. The SUPPLIER/SERVICE PROVIDER AMOUNT AND FORM. The SUPPLIER/SERVICE PROVIDER shall, within see (10) calendar days from receipt of Notice of Award, post a performance security as a condition procedent to the signing of this Contract to guarantee and secure the timely and complete performance of its commitment under this Contract and the Official Bid Documents. The performance security shall either be (1) in cash or cashier's/manager's check issued by a Universal or Commercial Bank equivalent to five percent (5%) of the total contract price; or (2) bank draft/ guarantee or irrevocable letter of credit issued by a Universal or Commercial Bank: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank, equivalent to five percent (5%) of the total contract price; or (3) a surety bond equivalent to thirty percent (30%) of the total contract price, callable on demand and issued by the GSIS or any of the bonding companies duly accredited by the Supreme Court; or (4) Performance Securing Declaration.
- 6.2 DISCHARGE OF THE SECURITY. The performance security shall be released to the SUPPLIER/SERVICE PROVIDER upon the issuance of the Certificate of Final Acceptance by the COURT: Provided, however, that the performance security was not forfeited as a result of the delay or default in the performance of the obligations of the SUPPLIER / SERVICE PROVIDER.
- 6.3 FORFEITURE. The failure of the SUPPLIER / SERVICE PROVIDER to comply with any of the requirements or undertakings heroof shall constitute sufficient ground for the forfeiture of its performance security.

ARTICLE VII TERMINATION OF CONTRACT

7.1 TERMINATION FOR DEFAULT. The COURT shall have the right TERMINATION FOR DEFAULT. The COURT shall have the right to pre-terminate this Contract in whole or in part for default of the SUPPLIER/SERVICE PROVIDER or breach or violation of the terms and conditions of this Contract for just easies to be determined by the COURT, which determination shall be final and binding to the SUPPLIER/SERVICE PROVIDER.

Page 31 of 30 otherwise Service for the Judiciary Ceta Center (JDC) and interest Court following Replacement of an Example Court following Replacement of an Example Court following Replacement of an Example Court following

ARTICLE VIII VENUE OF ACTIONS

8.1 Any dispute arising from this Contract which cannot be resolved amicably by the contracting parties shall be tried in the proper court of the City of Manila only, to the exclusion of all other venues.

IN WITNESS WHEREOF, the parties have signed this agreement on the date

SUPREME COURT OF THE PHILIPPINES (COURT)

INFINITECARE TECHNOLOGY SOLUTIONS,

INC. (SUPPLIER/SERVICE PROVIDER)

de how the MARIFE M. LOMIBAO-CUEVAS MARY JOYCELYN N. MIRANDA

SIGNED IN THE PRESENCE OF:

IVY & STEVA

toral and Anys

GENERAL COURT OF THE PROJECTIONS

OF THE PROJECTION OF THE PROJECT

TAY B. SILVA

MARIPE M. LOMINGO-CUEVAS

MIRANDA

Solutions.

7.2 TERMINATION FOR UNLAWFUL ACTS. The COURT shall have the right to terminate this Contract, which termination shall take effect immediately upon receipt of the Notice of Termination, in case it is determined prima facie that the SUPPLIER/SERVICE PROVIDER has engaged, before or during the implementation of this Contract, in unlawful deeds and behavior relative to the acquisition and implementation thereof.

7.3 TERMINATION FOR INSOLVENCY. The COURT shall have the right terminate this Contract if the SUPPLIER/SERVICE PROVIDER is declared bankrupt or insolvent as determined with finality by a court of competent jurisdiction.

7.4 TERMINATION FOR CONVENIENCE. In any event, the COURT shall have the right to terminate this Contract, in whole or in part, by serving a thirty-day written notice to the SUPPLER/SERVICE PROVIDER. The termination under this Section may be resorted to by the COURT if it has determined the existence of conditions that render the performance of the SUPPLER/SERVICE PROVIDER economically, financially or technically impractical and/or unnecessary, such as, but not limited to, fortuitous events or changes in law and national government policies. ent policies

7.5 COMPLETED DELIVERY. In the event of pre-termination or termination of this Contract by the COURT, the COURT shall pay the SUPPLIEN/SERVICE PROVIDER for the Project delivered up to the date of pre-termination or termination unless such pre-termination was due to the acts or omissions of the SUPPLIEN/SERVICE PROVIDER or breach of this Contract and the Official Bid Documents by the SUPPLIEN/SERVICE PROVIDER.

7.6 REMEDIAL RIGHTS. Any pre-termination or termination of this Contract shall be without prejudice to any other rights or remedies a party may be entitled to under this Contract and the Official Bid Documents, or under any law, and shall neither affect any accrual of rights or liabilities of either party nor the coming into or continuance in force of any provision hereof which is expressly or by implication intended to come into or continue in force on or after pre-termination or termination.

SUFFICIAL COUNT IN THE COULD PROVED BY AN AMERICAN PARTY TO Judgery Date Center (ACC) and Disnate New YORK Comment for WAS 16 - Comprehensive Management Survivals for the Judgery Date Center (ACC) and Disnate Macrosory Site (SMS) of the Supreme Court Including Replacement of its key Comprehent

ACKNOWLEDGMENT

Republic of the Philippines City of Manila

Witness (Supreme Court) WYR SILVA

MARITE MALOMIBAO-CUEVAS

) S.S.

BEFORE ME personally appeared:

1) ATTY. MARIFE M. LOMIBAO-CUEVAS with Supreme Court

2) MS. MARY JOYCELYN N. MIRANDA with ID No.

2) MS. MARY JOYCELYN N. MIRANDA with ID No.

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known to me to be the same persons who executed the foregoing Contract for
the Comprehensive Maintenance Services for the Judiciary Data Center
(JDC) and Disaster Receivery Site (DRS) of the Supreme Court Including
Replacement of its Key Components and they acknowledged to me that the
same is their free and voluntary act and deed.

I certify that the foregoing instrument, consisting of thirty-two (32) pages, including this page where the acknowledgment is written, was duly signed by the parties and their instrumental witnesses on each and every page thereof.

WITNESS MY HAND AND SEAL this ___ day of __APR 13 MD7 __.

MARIA CARINA M, CUNANAN Deputy Clerk of Coun and Chief Administrative Officer Supreme Court

MARS TOVERLYN N. MIRANDA