TERMS OF REFERENCE

Virtualization Software

Background:

The Office of the Solicitor General is upgrading its Virtual Machine Capability to improve its existing virtual assets and renew existing virtualization software. The project will provide operational flexibility in managing diverse server operating systems (Linux, Windows, etc.) on existing OSG physical servers and storage.

Project Scope

The winning service provider should provide twelve (12) months of software maintenance and technical support services to existing OSG Virtualization software

The approved budget for this project is Three Million and Five Hundred Thousand Pesos (PHP 3,500,000.00).

For the Renewal and Upgrade of Existing Virtualization Software:

- 1. The bidder must have completed, within the last three (3) years from the date of submission and receipt of at least one (1) single contract of similar nature amounting to at least fifty percent (50%) of the ABC; or the prospective bidder should have completed at least two (2) similar contracts, and the aggregate contract amounts should be equivalent to at least fifty percent (50%) of the ABC, and the largest of these similar contracts must be equivalent to at least half of the fifty percent (50%) of the ABC as required.
- 2. The bidder shall submit a valid and current Certificate of Distributorship/Dealership/ Resellers of the product being offered, issued by the principal or manufacturer of the product (if the bidder is not the manufacturer). If not issued by the manufacturer, must also submit certification/document linking the bidder to the manufacturer.
- 3. The bidder shall have at least one (1) personnel to support the solution offered with a manufacturer certification, Must provide a certificate as part of technical requirements.

- 4. During contract implementation, the bidder/supplier must ensure that it remains an authorized distributor, reseller, or partner to maintain said License Software. Suppose the bidder/supplier cannot maintain its distributor, reseller, or partnership agreement with the Manufacturer/Principal In that case, this may serve as a ground/reason for the termination of its contract with OSG.
- 5. The bidder must consolidate all licenses into a single anniversary date.

TECHNICAL SPECIFICATIONS

ITEM	QTY	UNIT COST	TOTAL
1 Year Maintenance Renewal of existing Licenses of Virtualization Software and Upgrade with Implementation of 10 Software Analytics Advanced Edition (Coverage from 31-Dec-22 to 30-DEC-23)	1 Lot	3,500,000.00	3,500,000.00
SUBTOTAL			₱ 3,500,000.00

I. Maintenance Renewal of existing Server Virtualization Software

ITEM	SPECIFICATION/PARTICULAR	Statement of Compliance
1.	1 Year Support and Subscription Service renewal of OSG existing Server Virtualization Software from 31-Dec-22 to 30-Dec-23	
2.	Must include 24x7 access to support services (phone and email)	
3.	Must include Phone and Email Remote Support services	
4.	Must include an unlimited number of support requests	
5.	Must have online access to documentation, knowledge base articles, discussion forums, and other technical resources	
6.	Must include online access to product updates and upgrades	
7.	Must have a target response time of 30 minutes or less, 24 hours/day, 7 days/week	

II. Maintenance Renewal of existing Software Analytics

ITEM	SPECIFICATION/PARTICULAR	Statement of Compliance
1.	1 Year Support and Subscription Service renewal of existing Software Analytics from 31-Dec-22 to 30-Dec-23	
2.	Must include 24x7 access to support services (phone and email)	
3.	Must include Phone and Email Remote Support services	
4.	Must include an unlimited number of support requests	
5.	Must have online access to documentation, knowledge base articles, discussion forums, and other technical resources	
6.	Must include online access to product updates and upgrades	
7.	Must have a target response time of 30 minutes or less, 24 hours/day, 7 days/week	3

III. Maintenance Renewal of existing Server Management

ITEM	SPECIFICATION/PARTICULAR	Statement of Compliance
1.	1 Year Support and Subscription Service renewal of existing centralized and extensible platform for managing virtual environment from 31-Dec-22 to 30-Dec-23	
2.	Must include 24x7 access to support services (phone and email)	
3.	Must include Phone and Email Remote Support services	
4.	Must include an unlimited number of support requests	
5.	Must have online access to documentation, knowledge base articles, discussion forums, and other technical resources	
6.	Must include online access to product updates and upgrades	
7.	Must have a target response time of 30 minutes or less, 24 hours/day, 7 days/week	

IV. Supply, Delivery, and Implementation of upgrade licenses of Software Analytics (Advanced Edition)

ITEM	SPECIFICATION/PARTICULAR	Statement of Compliance
1.	Supply of 10 New Latest versions of Software Analytics	
2.	The bidder must install and configure the new licenses to an existing server of OSG.	
3.	Must be the industry-leading virtualization platform	
4.	Must have Scale Out Operations Platform	
5.	Must include Single Sign-On	
6.	Must include Remote Collectors.	, , , , , , , , , , , , , , , , , , ,
7.	Must include Out-of-the-Box Dashboards, Views, Reports, Heat maps, Performance Charts	
8.	Must have Performance Monitoring and Analytics	
9.	Must include Security and Compliance, including DISA, FISMA, ISO, CIS, PCI, and HIPAA	
10.	Must have Real-Time Predictive Capacity Management, Including Trending, Metering, Right-Sizing, Optimization	
11.	Must have Overall Data Center Costs	
12.	Must include What-If Scenarios for Adding/Removing VMs	
13.	Must have Business-Intent Based Manual Workload Optimization	
14.	Must include Predictive DRS and DRS Management	
15.	Must include Guided Remediation	
16.	Must have Log Insight Integration	
17.	Must include Overview and Migration Dashboards	
18.	Must have built-In High Availability (Automated Failover of Platform Nodes)	0
19.	Must have Advanced APIs: Resource/Data Addition, Report Generation, and More	

20.	Must include Monitoring of OS Resources (CPU, Disk, Memory, Network)	
21.	Must include Automated Compliance Drift Remediation	
22.	Must include Fine-Grained Cost Analytics for Reclamation, Planning, and Public Cloud Cost Comparison	
23.	Must have Business and Operational Intent-Based Automated and Schedulable Workload Optimization	
24.	Must include SDDC and Cloud Pod Health Management Pack	
25.	Must be per Operating System Instance or per CPU	
26.	Must include Support/Subscription for 1-year, Technical Support, 24 Hours/Day.	
27	The license must be valid until Dec 31, 2023	

V. Software Maintenance and Technical Support for a period of 12 months

ІТЕМ	SPECIFICATION/PARTICULAR	Statement of Compliance
1.	The bidder must have a 24-hour x 7 days helpdesk phone and email technical support with 30 minutes or less response time for incidents related to the Software Licenses listed in the technical requirements.	
2.	The bidder must provide 24 hours x 7 days of onsite technical support with two (2) hours of response time for critical incidents. Critical incidents are defined as incidents that prevent OSG from successfully providing IT services due to the failure of systems running on software.	
3.	The bidder should address an unlimited number of support requests escalated by OSG.	
4.	The bidder must provide onsite support for installing and deploying software patches and version upgrades.	
5.	The bidder must provide access to the Virtual Machines portal for downloading the latest product contents, patches, updates/upgrades, including extensive online-self-help	

i.	resources and knowledge base. Advisory to patches and fixes shall also be provided.	
6.	 The bidder must provide unlimited corrective maintenance activity (if applicable) and must meet the following conditions: Twenty-four (24) hours by seven (7) days of support during the contract duration Thirty (30) Minutes response time for phone and email and 2 hours response time for onsite support Root cause analysis for all support cases filed 	
7.	The bidder must submit the service report within five (5) calendar days after rendering the service.	
8.	The bidder must provide full documentation for Activity Plan on installing patches and upgrades and Root Cause Analysis for incidents encountered.	
9.	The bidder must provide a procedure for support and problem escalation.	
10.	 The bidder must conduct system health checks every quarter. System/Application patches, fixes, security patches, and alerts System/Application profile Resource utilization Log analysis Formal reports on the output of conducted health check Submission of health check report within five (5) calendar days after rendering service 	
11.	The bidder must provide a certificate for the above services as part of the technical requirements.	

VI. Terms/Schedule of Payment

ITEM	SPECIFICATION/PARTICULAR	Statement of Compliance
1.	All items should be delivered within 60 days upon receipt of the Notice to Proceed.	
2.	Supplier agrees to be paid based on a progressive billing scheme as follows:	

- Within thirty (30) days from completion of the delivery and issuance of the Inspection and Acceptance Report by the OSG and submission of all other required documents ninety-five percent (95%) of the contract price.
- One (1) year from the issuance of the Inspection and Acceptance Report by the OSG five percent (5%) of the contract price.

TECHNICAL WORKING GROUP:

SSII OMAR T. GABRIELES

TWG - Member

STUDY LEAVE

ASII JONATHAN A. PABILLORE

TWG - Member

ITO II CEDRIC S. DELA CRUZ

TWG - Member

AO II RAY CHARLIE V. ALEGRE

TWG - Member

TRINSPER TO SC

ASII MIGUEL MARTIN A. BUENAVENTURA

TWG - Member

SAO JOY Y. CHUA

TWG - Member

CMT III JESUS NIÑO CHUA

TWG - Member

DIR IV EDITHA R. BUENDIA

TWG - Member

DIR IV EDUARDO ALEJANDRO O. SANTOS

TWG - Chairperson

Office of the Solicitor General Case Management Service

MEMORANDUM

FOR:

SHARON E. MILLAN-DECANO

Assistant Solicitor General

Chairperson, BAC

DATE:

August 2, 2022

SUBJECT:

Procurement of Virtual Machine Software through Public Bidding

We are requesting the processing of the procurement of Virtual Machine Software through Public Bidding as listed below:

ITEM	QTY	UNIT COST	TOTAL
1 Year Maintenance Renewal of existing Licenses of Virtualization Software and Upgrade with Implementation of 10 Software Analytics Advanced Edition (Coverage from 31-Dec-22 to 30-DEC-23)	1 Lot	3,500,000.00	3,500,000.00
SUBTOTAL			₱ 3,500,000.00

The budget for said procurement will use the CMS existing MOOE budget due to its nature as a software subscription. The detail of the terms of reference is hereby attached.

Thank you.

EDUARDO ALEJANDRO O. SANTOS

Director IV

TERMS OF REFERENCE

Virtualization Software

Background:

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Project Scope

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5.	Must include Single Sign-On	***************************************
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18.	Must have built-In High Availability (Automated Failover of Platform Nodes)	
19.	Must have Advanced APIs: Resource/Data Addition, Report Generation, and More	

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	Network)
21.	Must include Automated Compliance Drift Remediation
22.	Must include Fine-Grained Cost Analytics for Reclamation,
	Planning, and Public Cloud Cost Comparison
23.	Must have Business and Operational Intent-Based Automated and
	Schedulable Workload Optimization
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TWG - Member

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TWG - Chairperson