



Bid Number: GEM/2021/B/1660851

Dated: 09-11-2021

#### **Bid Document**

Bid Details		
Bid End Date/Time	30-11-2021 21:00:00	
Bid Opening Date/Time	30-11-2021 21:30:00	
Bid Life Cycle (From Publish Date)	90 (Days)	
Bid Offer Validity (From End Date)	30 (Days)	
Ministry/State Name	Ministry Of Health And Family Welfare	
Department Name	Department Of Health And Family Welfare	
Organisation Name	Food Licensing And Registration System Of Food Safety And Standards Authority Of India (fssai)	
Office Name	Fda Bhawan	

Bid Details		
Item Category	Virtual Machine (Compute) - Government Community Cloud (GCC); CentOS Operating System; 64; 16; 1:2; NA; Primary DC; 50, Virtual Machine (Compute) - Government Community Cloud (GCC); Ubuntu Operating System; 32; 8; 1:2; NA; Primary DC; 50, Virtual Machine (Compute) - Government Community Cloud (GCC); Red Hat Enterprise Linux; 8; 4; 1:2; NA; Primary DC; 50, Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 16; 4; 1:2; NA; Primary DC; 50, Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 8; 4; 1:2; NA; Primary DC; 50, Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 8; 4; 1:2; NA; Primary DC; 50, Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 8; 32; 1:2; NA; Primary DC; 50, Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 8; 32; 1:2; NA; Primary DC; 50, Managed Database as a Service (Basic) - Microsoft SQL; Standard Edition; 8; 16; Solid State Drive (SSD); Beyond Year 2015; 1:2; 50 GB SSD, Managed Database as a Service (Basic) - Microsoft SQL; Standard Edition; 4; 8; Solid State Drive (SSD); Beyond Year 2015; 1:2; 50 GB SSD, Managed Database as a Service (Basic) - Government Community Cloud (GCC); Block Storage Services (Basic) - Government Community Cloud (GCC); Block Storage as a Service; SSD; 3000, Storage Services (Basic) - Government Community Cloud (GCC); Block Storage as a Service; SSD; 5000, Storage Services (Basic) - Government Community Cloud (GCC); Block Storage as a Service; NA; 3000, Storage Services (Basic) - Government Community Cloud (GCC); Object Storage as a Service; NA; 10000, Virtual Network - Yes, Load Balancer - Network Load Balancer; 50, Public IP Static; 10, Public IP - Static; 5, VPN Gateway - Point to Site Connection; 50; Up to 128, Firewall (Virtual/ Physical) - 50, Backup as a Service - Incremental Backup; Daily, Disaster Recovery as a Service (DRaaS) - DC and DR both in the Cloud, Log Analysis	
Contract Period	3 Year(s)	
Minimum Average Annual Turnover of the Bidder	300 Lakh (s)	
Years of Past Experience required	3 Year (s)	
Past Experience of Similar Services required	Yes	
MSE Exemption for Years Of Experience and Turnover	Yes	
Startup Exemption for Years Of Experience and Turnover	Yes	
SHG Exemption for Years Of Experience and Turnover	Yes	

Bid Details		
Document required from seller	Experience Criteria, Bidder Turnover, OEM Authorization Certificate *In case any bidder is seeking exemption from Experience Turnover Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer	
Bid to RA enabled	No	
Time allowed for Technical Clarifications during technical evaluation 2 Days		
Estimated Bid Value 69426000		
Evaluation Method Total value wise evaluation		

#### **EMD Detail**

Degreeined	No
Required	No
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#### ePBG Detail

Advisory Bank	Bank Of Baroda
ePBG Percentage(%)	3.00
Duration of ePBG required (Months).	62

(a). EMD & Performance security should be in favour of Beneficiary, wherever it is applicable.

#### **Beneficiary:**

Sr. Account Officer

Fda Bhawan, Department of Health and Family Welfare, Food Licensing and Registration System of Food Safety and Standards Authority of India (FSSAI), Ministry of Health and Family Welfare (Sr Account Fssai New Delhi)

#### **Splitting**

Bid splitting not applied.

#### **MSE Purchase Preference**

MCE Durchage Professores	V
MSE Purchase Preference	Yes

- 1. If the bidder is a Micro or Small Enterprise as per latest definitions under MSME rules, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 2. If the bidder is a Startup, the bidder shall be exempted from the requirement of "Bidder Turnover" criteria and "Experience Criteria". If the bidder is OEM of the offered products, it would also be exempted from the "OEM Average Turnover" criteria. In case any bidder is seeking exemption from Turnover / Experience Criteria, the supporting documents to prove his eligibility for exemption must be uploaded for evaluation by the buyer.
- 3. The minimum average annual financial turnover of the bidder during the last three years, ending on 31st

March of the previous financial year, should be as indicated above in the bid document. Documentary evidence in the form of certified Audited Balance Sheets of relevant periods or a certificate from the Chartered Accountant / Cost Accountant indicating the turnover details for the relevant period shall be uploaded with the bid. In case the date of constitution / incorporation of the bidder is less than 3-year-old, the average turnover in respect of the completed financial years after the date of constitution shall be taken into account for this criteria.

- 4. Years of Past Experience required: The bidder must have experience for number of years as indicated above in bid data sheet (ending month of March prior to the bid opening) of providing similar type of services to any Central / State Govt Organization / PSU / Public Listed Company. Copies of relevant contracts / orders to be uploaded along with bid in support of having provided services during each of the Financial year.
- 5. Purchase preference to Micro and Small Enterprises (MSEs): Purchase preference will be given to MSEs as defined in Public Procurement Policy for Micro and Small Enterprises (MSEs) Order, 2012 dated 23.03.2012 issued by Ministry of Micro, Small and Medium Enterprises and its subsequent Orders/Notifications issued by concerned Ministry. If the bidder wants to avail the Purchase preference for services, the bidder must be the Service provider of the offered Service. Relevant documentary evidence in this regard shall be uploaded along with the bid in respect of the offered service. If L-1 is not an MSE and MSE Service Provider (s) has/have quoted price within L-1+ 15% of margin of purchase preference /price band defined in relevant policy, then 100% order quantity will be awarded to such MSE bidder subject to acceptance of L1 bid price.
- 6. Estimated Bid Value indicated above is being declared solely for the purpose of guidance on EMD amount and for determining the Eligibility Criteria related to Turn Over, Past Performance and Project / Past Experience etc. This has no relevance or bearing on the price to be quoted by the bidders and is also not going to have any impact on bid participation. Also this is not going to be used as a criteria in determining reasonableness of quoted prices which would be determined by the buyer based on its own assessment of reasonableness and based on competitive prices received in Bid / RA process.
- 7. Past Experience of Similar Services: The Bidder must have successfully executed / completed at least one single order of 80 % of the Estimated Bid Value or 2 orders each of 50 % of the Estimated Bid Value or 3 orders each of 40 % of the Estimated Bid Value for similar service(s) in last three years to any Central / State Govt Organization / PSU / Public Listed Company. Copies of contracts / work orders and documentary evidence of successful execution / completion in support of Past Experience of Similar Services along with names, address and contact details of clients shall be uploaded with the bid for verification by the Buyer.

## This Bid is based on Least Cost Method Based Evaluation (LCS). The technical qualification parameters are:-

Parameter Name	Max Marks	Min Marks	Evaluation Document	Seller Document Required
Experience	5	5	<u>View file</u>	Yes
Compute Servie Features	15	10	<u>View file</u>	Yes
Managed Database Features	15	10	<u>View file</u>	Yes
Managed Container Services	15	10	<u>View file</u>	Yes
DC/DR Setup and Migration Features	15	10	<u>View file</u>	Yes
Object Storage Features	15	10	<u>View file</u>	Yes
Presentation	20	15	<u>View file</u>	Yes

Total Minimum Passing Technical Marks: 70

#### Pre Bid Detail(s)

Pre-Bid Date and Time	Pre-Bid Venue
16-11-2021 15:00:00	5th Floor, Conference Room, FSSAI, FDA Bhawan. Please send your queries on or before 12th November on citoATfssaiDOTgovDOTin.

# Virtual Machine (Compute) - Government Community Cloud (GCC); CentOS Operating System; 64; 16; 1:2; NA; Primary DC; 50 ( 1 )

#### **Technical Specifications**

Specification	Values
Core	
Deployment Model	Government Community Cloud (GCC)
Operating System	CentOS Operating System
RAM(in GB)	64
vCPU	16
Physical Core to vCPU Ratio	1:2
Type of Server	NA
Usages Type ( Primary / DR)	Primary DC
Storage (in GB)	50
Type of Storage Media/Drive	SSD
Mandatory Inclusion with each Virtual Machine	As defined in definition and SLA documents which is integral part of Virtual Machines
CPU Launch Year	2018
System Software / DB	NA
Planned Duration in months	36
Addon(s)	

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S	.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1		Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	Planned Duration (     in Months ): 36

# Virtual Machine (Compute) - Government Community Cloud (GCC); Ubuntu Operating System; 32; 8; 1:2; NA; Primary DC; 50 ( 1 )

Specification	Values
Core	
Deployment Model Government Community Cloud (GCC)	

Specification	Values
Operating System	Ubuntu Operating System
RAM(in GB)	32
vCPU	8
Physical Core to vCPU Ratio	1:2
Type of Server	NA
Usages Type ( Primary / DR)	Primary DC
Storage (in GB)	50
Type of Storage Media/Drive	SSD
Mandatory Inclusion with each Virtual Machine	As defined in definition and SLA documents which is integral part of Virtual Machines
CPU Launch Year	2018
System Software / DB	NA
Planned Duration in months	36
Addon(s)	

## **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	Planned Duration (     in Months ): 36

# Virtual Machine (Compute) - Government Community Cloud (GCC); Red Hat Enterprise Linux; 8; 4; 1:2; NA; Primary DC; 50 ( 9 )

Specification	Values
Core	
Deployment Model	Government Community Cloud (GCC)
Operating System	Red Hat Enterprise Linux
RAM(in GB)	8
vCPU	4
Physical Core to vCPU Ratio	1:2
Type of Server	NA

Specification	Values
Usages Type ( Primary / DR)	Primary DC
Storage (in GB)	50
Type of Storage Media/Drive	SSD
Mandatory Inclusion with each Virtual Machine	As defined in definition and SLA documents which is integral part of Virtual Machines
CPU Launch Year	2018
System Software / DB	NA
Planned Duration in months	36
Addon(s)	

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	9	Planned Duration (     in Months ): 36

# Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 16; 4; 1:2; NA; Primary DC; 50 ( 2 )

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Operating System	Microsoft Windows Server	
RAM(in GB)	16	
VCPU 4 Physical Core to vCPU Ratio 1:2		
		Type of Server
Usages Type ( Primary / DR)	Primary DC	
Storage (in GB)	50	
Type of Storage Media/Drive	SSD	
Mandatory Inclusion with each Virtual Machine	As defined in definition and SLA documents which is integral part of Virtual Machines	

Specification	Values
CPU Launch Year	2018
System Software / DB	NA
Planned Duration in months	36
Addon(s)	

## Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	2	Planned Duration (     in Months ): 36

# Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 8; 4; 1:2; NA; Primary DC; 50 ( 3 )

Specification	Values
Core	
Deployment Model	Government Community Cloud (GCC)
Operating System	Microsoft Windows Server
RAM(in GB)	8
vCPU	4
Physical Core to vCPU Ratio	1:2
Type of Server	NA
Usages Type ( Primary / DR)	Primary DC
Storage (in GB)	50
Type of Storage Media/Drive	SSD
Mandatory Inclusion with each Virtual Machine	As defined in definition and SLA documents which is integral part of Virtual Machines
CPU Launch Year	2018
System Software / DB	NA
Planned Duration in months	36
Addon(s)	

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	3	• Planned Duration ( in Months ) : 36

# Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 8; 32; 1:2; NA; Primary DC; 50 ( 1 )

#### **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Operating System	Microsoft Windows Server	
RAM(in GB)	8	
vCPU	32	
Physical Core to vCPU Ratio	1:2	
Type of Server	NA	
Usages Type ( Primary / DR)	Primary DC	
Storage (in GB)	50	
Type of Storage Media/Drive	SSD	
Mandatory Inclusion with each Virtual Machine	As defined in definition and SLA documents which is integral part of Virtual Machines	
CPU Launch Year	2018	
System Software / DB	NA	
Planned Duration in months	36	
Addon(s)		

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
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S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	Planned Duration (     in Months ): 36

## Managed Database As A Service (Basic) - Microsoft SQL; Standard Edition; 8; 16; Solid State Drive (SSD); Beyond Year 2015; 1:2; 50 GB SSD ( 2 )

#### **Technical Specifications**

Specification Values				
Core				
Deployment Model	Government Community Cloud (GCC)			
Database Service Name	Microsoft SQL			
Edition	Standard Edition			
vCPU	8			
RAM(in GB)	16			
Type of Storage	Solid State Drive (SSD)			
CPU Launch Year	Beyond Year 2015			
Physical Core to vCPU Ratio	1:2			
Storage (GB)	50 GB SSD			
Addon(s)				

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	2	N/A

# Managed Database As A Service (Basic) - Microsoft SQL; Standard Edition; 4; 8; Solid State Drive (SSD); Beyond Year 2015; 1:2; 50 GB SSD ( 1 )

Specification	Values
Core	
Deployment Model	Government Community Cloud (GCC)

Specification	Values
Database Service Name	Microsoft SQL
Edition	Standard Edition
vCPU	4
RAM(in GB)	8
Type of Storage	Solid State Drive (SSD)
CPU Launch Year	Beyond Year 2015
Physical Core to vCPU Ratio	1:2
Storage (GB)	50 GB SSD
Addon(s)	

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Managed Database As A Service (Advance) (3)

## **Technical Specifications**

Specification Values				
Core				
Deployment Model	Government Community Cloud (GCC)			
Database	MySQL as a Service , MariaDB as a Service			
vCPU	4			
RAM (in GB)	8			
Type of Storage	Solid State Drive (SSD)			
CPU Launch Year	Beyond Year 2015			
Physical Core to vCPU Ratio	1:2			
Storage (in GB)	50 GB SSD			
Addon(s)				

## **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	3	N/A

## Managed Database As A Service (Advance) (4)

#### **Technical Specifications**

Specification Values				
Core				
Deployment Model	Government Community Cloud (GCC)			
Database	PostgreSQL as a Service			
vCPU	4			
RAM (in GB)	8			
Type of Storage	Solid State Drive (SSD)			
CPU Launch Year	Beyond Year 2015			
Physical Core to vCPU Ratio	1:2			
Storage (in GB)	50 GB SSD			
Addon(s)				

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.N	No. Consignee/Report ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	4	N/A

## Managed Database As A Service (Advance) (3)

Specification	Values
Core	
Deployment Model	Government Community Cloud (GCC)
Database	PostgreSQL as a Service
vCPU	16

Specification	Values		
RAM (in GB)	64		
Type of Storage	Solid State Drive (SSD)		
CPU Launch Year	Beyond Year 2015		
Physical Core to vCPU Ratio	1:2		
Storage (in GB)	50 GB SSD		
Addon(s)			

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	3	N/A

## Managed Database As A Service (Advance) (2)

## **Technical Specifications**

Specification	Values		
Core			
Deployment Model	Government Community Cloud (GCC)		
Database	PostgreSQL as a Service		
vCPU	8		
RAM (in GB)	16		
Type of Storage	Solid State Drive (SSD)		
CPU Launch Year	Beyond Year 2015		
Physical Core to vCPU Ratio	1:2		
Storage (in GB)	50 GB SSD		
Addon(s)			

#### **Additional Specification Documents**

## **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	2	N/A

## **Containers Compute Service - 4; 16 ( 46 )**

#### **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
vCPU	4	
RAM(in GB)	16	
Addon(s)		

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1		110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	46	N/A

# Storage Services (Basic) - Government Community Cloud (GCC); Block Storage As A Service; HDD; 1500 ( 1 )

#### **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Storage Category	Block Storage as a Service	
Type of Storage Media/Drive	HDD	
Storage Amount(GB)	1500	
IOPS	301 - 500	
Storage Certification	NA	
Addon(s)		

#### **Additional Specification Documents**

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	No. of Storage	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Storage Services (Basic) - Government Community Cloud (GCC); Block Storage As A Service; SSD; 3000 ( 1 )

#### **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Storage Category	Block Storage as a Service	
Type of Storage Media/Drive	SSD	
Storage Amount(GB)	3000	
IOPS	5000 - 10000	
Storage Certification	NA	
Addon(s)		

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	No. of Storage	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Storage Services (Basic) - Government Community Cloud (GCC); Block Storage As A Service; SSD; 5000 ( 2 )

Specification	Values
Core	
Deployment Model	Government Community Cloud (GCC)
Storage Category	Block Storage as a Service
Type of Storage Media/Drive	SSD
Storage Amount(GB)	5000

Specification	Values	
IOPS	5000 - 10000	
Storage Certification	NA	
Addon(s)		

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	No. of Storage	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	2	N/A

# Storage Services (Basic) - Government Community Cloud (GCC); File Storage As A Service; NA; 3000 (1)

#### **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Storage Category	File Storage as a Service	
Type of Storage Media/Drive	NA	
Storage Amount(GB)	3000	
IOPS	5000 - 10000	
Storage Certification	NA	
Addon(s)		

### **Additional Specification Documents**

### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	No. of Storage	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

# Storage Services (Basic) - Government Community Cloud (GCC); Object Storage As A Service; NA; 10000 ( 2 )

Specification	Values		
Core			
Deployment Model	Government Community Cloud (GCC)		
Storage Category	Object Storage as a Service		
Type of Storage Media/Drive	NA		
Storage Amount(GB)	10000		
IOPS	NA		
Storage Certification	NA		
Addon(s)			

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	No. of Storage	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	2	N/A

## Virtual Network - Yes (4)

## **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Subnet	Yes	
Addon(s)		

### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	No. of Virtual Network	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	4	N/A

## Load Balancer - Network Load Balancer; 50 (5)

Specification	Values			
Core				
Deployment Model Government Community Cloud (GCC)				
Type of Load Balancer	Network Load Balancer			
Throughput (MBPS) 50				
Addon(s)				

## Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	5	N/A

## Public IP - Static; 10 (1)

#### **Technical Specifications**

Specification	Values			
Core				
Deployment Model	Government Community Cloud (GCC)			
Type of IP	Static			
No of IPs Needed	10			
Addon(s)				

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S	.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1		Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Public IP - Static; 5 (1)

Specification	Values		
Core			

Specification	Values
Deployment Model	Government Community Cloud (GCC)
Type of IP	Static
No of IPs Needed	5
Addon(s)	

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## VPN Gateway - Point To Site Connection; 50; Up To 128 ( 1 )

#### **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Type of VPN Gateway	Point to Site Connection	
Bandwidth (Mbps)	50	
No of Connections Required	Up to 128	
Addon(s)		

### **Additional Specification Documents**

## **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Firewall (Virtual/ Physical) - 50 ( 2 )

Specification	Values	
Core		

Specification	Values		
Deployment Model	Government Community Cloud (GCC)		
Throughput (MBPS)	50		
Addon(s)			
Additional Details			
Additional Requirement of Firewall (Optional)			

#### Consignees/Reporting Officer and Quantity

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	2	N/A

## Backup As A Service - Full Backup; Weekly (1)

#### **Technical Specifications**

Specification	Values	
Core		
Deployment Model Government Community Cloud (GCC)		
Backup Type	Full Backup	
Frequency of Backup Weekly		
Addon(s)		

## **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Backup As A Service - Incremental Backup; Daily (1)

Specification	Values			
Core				

Specification	Values	
Deployment Model	Government Community Cloud (GCC)	
Backup Type	Incremental Backup	
Frequency of Backup	Daily	
Addon(s)		

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Disaster Recovery As A Service (DRaaS) - DC And DR Both In The Cloud (1)

#### **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
DR as a Service DC and DR both in the Cloud		
Addon(s)		

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Log Analysis - Log Analyzer; 500 To 1000 (1)

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Service Name	Log Analyzer	

Specification	Values		
Amount of Data to be Analyzed (GB)	500 to 1000		
Addon(s)			

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1		110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Domain Name System (DNS) (1)

#### **Technical Specifications**

Specification	Values
Core	
No of Hosted Zones	First 25
Addon(s)	

#### **Additional Specification Documents**

## **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	No. of DNS	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

## Internet Connectivity - 100 ( 1 )

## **Technical Specifications**

Specification	Values	
Core		
Deployment Model	Government Community Cloud (GCC)	
Throughput (MBPS) 100		
Addon(s)		

## **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Quantity	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	1	N/A

# Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows Server; 128; 4; 1:2; NA; Primary DC; 50 ( 5 )

#### **Technical Specifications**

Specification	Values
Core	
Deployment Model	Government Community Cloud (GCC)
Operating System	Microsoft Windows Server
RAM(in GB)	128
vCPU	4
Physical Core to vCPU Ratio	1:2
Type of Server	NA
Usages Type ( Primary / DR)	Primary DC
Storage (in GB)	50
Type of Storage Media/Drive	SSD
Mandatory Inclusion with each Virtual Machine	As defined in definition and SLA documents which is integral part of Virtual Machines
CPU Launch Year	2018
System Software / DB	NA
Planned Duration in months	3
Addon(s)	

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	5	Planned Duration (     in Months ) : 36

Virtual Machine (Compute) - Government Community Cloud (GCC); Microsoft Windows

#### Server; 128; 8; 1:2; NA; Primary DC; 50 (3)

#### **Technical Specifications**

Specification	Values
Core	
Deployment Model	Government Community Cloud (GCC)
Operating System	Microsoft Windows Server
RAM(in GB)	128
vCPU	8
Physical Core to vCPU Ratio	1:2
Type of Server	NA
Usages Type ( Primary / DR)	Primary DC
Storage (in GB)	50
Type of Storage Media/Drive	SSD
Mandatory Inclusion with each Virtual Machine	As defined in definition and SLA documents which is integral part of Virtual Machines
CPU Launch Year	2018
System Software / DB	NA
Planned Duration in months	3
Addon(s)	

#### **Additional Specification Documents**

#### **Consignees/Reporting Officer and Quantity**

S.No.	Consignee/Reporti ng Officer	Address	Number of Virtual Machines	Additional Requirement
1	Gourish Prashad Baral	110002,FDA Bhawan near Bal Bhavan, Kotla Road, New Delhi	3	Planned Duration (     in Months ): 36

## **Buyer Added Bid Specific Terms and Conditions**

- 1. Experience Certificate for the supply of the same to any Govt/ PSU/ any renowned private organisation along with Supply/ Purchase Order.
- 2. If the agency is registered under MSME or NSIC, then EMD exemption certificate needs to be enclosed.
- 3. Make in india specific authorisation certificate needs to be enclosed.
- 4. Generic

OPTION CLAUSE: The Purchaser reserves the right to increase or decrease the quantity to be ordered up

to 50 percent of bid quantity at the time of placement of contract. The purchaser also reserves the right to increase the ordered quantity by up to 50% of the contracted  $\hat{A}$  quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.

#### 5. Buyer Added Bid Specific ATC

Buyer uploaded ATC document Click here to view the file.

#### 6. Service & Support

AVAILABILITY OF OFFICE OF SERVICE PROVIDER: An office of the Service Provider must be located in the state of Consignee. DOCUMENTARY EVIDENCE TO BE SUBMITTED.

#### 7. Service & Support

Dedicated /toll Free Telephone No. for Service Support : BIDDER/OEM must have Dedicated/toll Free Telephone No. for Service Support.

#### 8. Service & Support

Escalation Matrix For Service Support : Bidder/OEM must provide Escalation Matrix of Telephone Numbers for Service Support.

#### **Disclaimer**

The additional terms and conditions have been incorporated by the Buyer after approval of the Competent Authority in Buyer Organization. Buyer organization is solely responsible for the impact of these clauses on the bidding process, its outcome and consequences thereof including any eccentricity / restriction arising in the bidding process due to these ATCs and due to modification of technical specification and / or terms and conditions governing the bid. Any clause incorporated by the Buyer such as demanding Tender Sample, incorporating any clause against the MSME policy and Preference to make in India Policy, mandating any Brand names or Foreign Certification, changing the default time period for Acceptance of material or payment timeline governed by OM of Department of Expenditure shall be null and void and would not be considered part of bid. Further any reference of conditions published on any external site or reference to external documents / clauses shall also be null and void. If any seller has any objection / grievance against these additional clauses or otherwise on any aspect of this bid, they can raise their representation against the same by using the Representation window provided in the bid details field in Seller dashboard after logging in as a seller within 4 days of bid publication on GeM. Buyer is duty bound to reply to all such representations and would not be allowed to open bids if he fails to reply to such representations.

This Bid is governed by the <u>General Terms and Conditions</u>, conditions stipulated in Bid and <u>Service Level</u>
<u>Agreement</u> specific to this Service as provided in the Marketplace. However in case if any condition specified in General Terms and Conditions is contradicted by the conditions stipulated in Service Level Agreement, then it will over ride the conditions in the General Terms and Conditions.

In terms of GeM GTC clause 26 regarding Restrictions on procurement from a bidder of a country which shares a land border with India, any bidder from a country which shares a land border with India will be eligible to bid in this tender only if the bidder is registered with the Competent Authority. While participating in bid, Bidder has to undertake compliance of this and any false declaration and non-compliance of this would be a ground for immediate termination of the contract and further legal action in accordance with the laws.

---Thank You---