

A	General Instructions
1	The bidder shall carefully review the RFP, Scope of Work, Technical Requirements, Architecture Requirements, Service Levels, Implementation Requirements, Bill of Material (BOM), and all associated annexures before completing this commercial workbook.
2	The bidder shall complete all worksheets contained in this workbook. No worksheet shall be deleted, renamed, hidden, modified, or left blank unless specifically instructed by the Bank.
3	The bidder shall provide a complete and comprehensive Total Cost of Ownership (TCO) covering the entire contract period specified in the RFP.
4	All prices shall be quoted in Indian Rupees (INR) only and shall include all costs and expenses necessary to deliver a fully operational solution and associated services.
5	No field shall be left blank. Wherever a particular field is not applicable, the bidder shall explicitly indicate "NIL", "N/A", "Included", or "0", as appropriate.
6	The bidder shall ensure consistency and reconciliation between the Bill of Material (BOM), Appliance Cost Sheets, License Cost Sheets, Subscription Cost Sheets, ATS/Support Cost Sheets, Implementation Cost Sheets, and the Commercial Summary/TCO Sheet.
B.	Solution Sizing and Quantity Requirements
7	The bidder shall ensure that all quantities proposed are adequate to meet the functional, technical, security, performance, scalability, availability, redundancy, business continuity, and disaster recovery requirements specified in the RFP.
8	Quantities shall be entered for all components proposed under the solution.
9	For each solution component, the bidder shall clearly specify the OEM Name, Product Name, Product Edition, Product Version (where applicable), Model Number, Quantity, and relevant commercial details.
10	Unit rates shall be provided for all applicable items. The bidder shall ensure that all pricing calculations are accurate and free from arithmetic errors.
11	Total Cost for each line item shall be calculated as: Total Cost = Quantity × Unit Rate
12	The bidder shall verify all calculations and totals before submission of the commercial bid.
C.	Appliance Cost Sheet Instructions
13	All physical and virtual appliances required for successful implementation and operation of the proposed solution shall be captured in the Appliance Cost Sheet.
14	This shall include, but not be limited to: Primary Production Appliances High Availability (HA) Appliances Disaster Recovery (DR) Appliances Management Appliances Collectors Sensors Monitoring Components Auxiliary Appliances Any other appliance required for complete solution functionality
15	If any appliance is required for scalability, redundancy, failover, clustering, performance optimization, management, monitoring, or reporting purposes, the same shall be included in the commercial proposal.
D	License Cost Sheet Instructions
16	The Product License Cost Sheet shall capture all: Perpetual Licenses One-Time Licenses One-Time Subscription Costs Capacity-Based Licenses User-Based Licenses Device-Based Licenses Server-Based Licenses Core-Based Licenses VM-Based Licenses Year-wise License Additions
17	Bidders shall provide the quantity of licenses proposed for each year of the contract period.

18	For every license item, bidders shall clearly specify: OEM Name Product Name Edition License Type License Metric (User, Device, Server, Core, VM, TB, etc.) Quantity Unit Cost Total Cost
19	All management licenses, reporting licenses, analytics licenses, orchestration licenses, database licenses, operating system licenses, middleware licenses, connectors, agents, and supporting licenses required for successful operation of the proposed solution shall be included.
E	Perpetual License and ATS Pricing
20	Where the proposed solution is based on perpetual licensing, bidders shall: Quote the one-time license acquisition cost in the Product License Cost Sheet. Quote the corresponding ATS/OEM Support charges in the ATS Cost Sheet. Ensure that ATS costs appropriately reflect all licenses procured during the contract period.
21	ATS costs shall be clearly identified year-wise and shall correspond to the cumulative deployed license quantities.
F	Subscription-Based Licensing
22	Where the proposed solution is based on subscription licensing, bidders shall: Quote the initial subscription acquisition cost in the Product License Cost Sheet. Quote subsequent annual subscription renewal costs in the Annual Subscription Cost Sheet.
23	Subscription costs shall include all recurring charges necessary for continued operation of the solution throughout the contract period.
G	Year-wise License Expansion
24	If additional licenses are proposed during the contract period, such additions shall be reflected in the respective year in which they are planned to be procured. For example, if: 2 Licenses are procured in Year 1 1 Additional License is procured in Year 2 1 Additional License is procured in Year 3 then the Product License Cost Sheet shall reflect: Year 1 = 2 Licenses Year 2 = 1 License Year 3 = 1 License Year 4 = 0 Year 5 = 0
25	Corresponding ATS or Subscription Sheets shall reflect the cumulative deployed license quantities and associated support/subscription costs.
H	Implementation and Services Cost

26	All implementation-related activities shall be captured in the commercial proposal, including but not limited to: Project Management Solution Design Installation Configuration Integration Migration Testing Documentation Training Knowledge Transfer User Acceptance Support Go-Live Support Post-Go-Live Stabilization Support
27	No implementation activity required for successful delivery of the solution shall be excluded from the commercial proposal.
I	Commercial Completeness Requirements
28	The commercial proposal shall include all hardware, software, appliances, licenses, subscriptions, services, support, implementation activities, integrations, connectors, APIs, agents, documentation, training, and dependencies required for successful implementation and operation of the proposed solution.
29	If the bidder's proposed solution requires any component not explicitly listed in the workbook, such component shall be included in the appropriate sheet or under the designated "Any Other – Please Specify" section.
30	No cost shall be deferred, omitted, excluded, or made subject to future procurement. The submitted commercial proposal shall represent a complete and fully operational solution.
31	Submission of the commercial bid shall constitute the bidder's certification that the proposed pricing represents a complete end-to-end solution and comprehensive Total Cost of Ownership (TCO).
32	Any hardware, software, appliance, license, subscription, module, feature, connector, integration, API, agent, management component, reporting component, analytics component, database, operating system, middleware, implementation activity, migration activity, training requirement, support service, or dependency required for successful implementation and operation of the proposed solution but not explicitly priced shall be deemed included in the bidder's quoted price.
33	Such omitted items shall be supplied, implemented, supported, and maintained by the successful bidder at no additional cost to the Bank throughout the contract period.

S.No.	Payment Milestone header	Sheet Name	Implementation Period	Y1	Y2	Y3	Y4	Y5	Grand Total
1	Product Cost	Product License Cost							
2		Appliance Cost							
3		Product Implementation cost							
4		AMC & ATS Cost							
5	OEM Services Cost	OEM Services Cost							
6	Hardware Cost	IT Infrastructure Cost & AMC/ATS Cost							
7	Facility Management Cost	Bidder's O&M Cost Cost							
8	Other Cost	Other Cost							
TOTAL COST OF OWNERSHIP									0
GST%									
TOTAL COST OF OWNERSHIP (INCLUSIVE OF GST)									
Notes									
Note 1	Bank will procure additional licenses/software subscriptions, services, hardware as per the unit rates (on pro-rata) provided in the respective Sheets.								
Note 2	The Bank, at its sole discretion, reserves the right to either procure the required items from the bidder or supply them from its existing inventory. However, the bidder is strictly required to submit itemized pricing for each line item without exception.								
Note 3	The pricing submitted shall include all licenses, subscriptions, modules, features, connectors, agents, management consoles, databases, reporting tools, APIs, integrations, professional services, implementation services, migration services, training, documentation, technical support, and maintenance required for successful deployment and operation of the proposed solution.								
Note 4	The facility management cost should be minimum 20% of the sum of product cost and OEM services cost.								

S.No.	License/ONE TIME SUBSCRIPTION COST	Solution Description	IMPLEMENTATION PERIOD			YEAR 1			YEAR 2			YEAR 3			YEAR 4			YEAR 5			GRAND TOTAL License Cost
			License Cost			License Cost			License Cost			License Cost			License Cost			License Cost			
			Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	
DATA CENTER (PRODUCTION) - PRIMARY																					DC-Primary
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Application Server Software				0			0			0			0			0			0	0
7	Web Server Software				0			0			0			0			0			0	0
8	Database				0			0			0			0			0			0	0
9	Middleware				0			0			0			0			0			0	0
10	Any other, please specify				0			0			0			0			0			0	0
11	Any other, please specify				0			0			0			0			0			0	0
12	Any other, please specify				0			0			0			0			0			0	0
TOTAL - DC PRIMARY					0			0			0			0			0			0	0
DATA CENTER (PRODUCTION) - HIGH AVAILABILITY ENVIRONMENT																					DC-HA
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Application Server Software				0			0			0			0			0			0	0
7	Web Server Software				0			0			0			0			0			0	0
8	Database				0			0			0			0			0			0	0
9	Middleware				0			0			0			0			0			0	0
10	Any other, please specify				0			0			0			0			0			0	0
11	Any other, please specify				0			0			0			0			0			0	0
12	Any other, please specify				0			0			0			0			0			0	0
TOTAL - DC HA					0			0			0			0			0			0	0
DISASTER RECOVERY CENTER (PRODUCTION) - PRIMARY																					DR-Primary
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Application Server Software				0			0			0			0			0			0	0
7	Web Server Software				0			0			0			0			0			0	0
8	Database				0			0			0			0			0			0	0
9	Middleware				0			0			0			0			0			0	0
10	Any other, please specify				0			0			0			0			0			0	0
11	Any other, please specify				0			0			0			0			0			0	0
12	Any other, please specify				0			0			0			0			0			0	0
TOTAL - DR PRIMARY					0			0			0			0			0			0	0
DISASTER RECOVERY CENTER (PRODUCTION) - HIGH AVAILABILITY ENVIRONMENT																					DR-HA
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Application Server Software				0			0			0			0			0			0	0
7	Web Server Software				0			0			0			0			0			0	0
8	Database				0			0			0			0			0			0	0
9	Middleware				0			0			0			0			0			0	0
10	Any other, please specify				0			0			0			0			0			0	0
11	Any other, please specify				0			0			0			0			0			0	0
12	Any other, please specify				0			0			0			0			0			0	0
TOTAL - DR HA					0			0			0			0			0			0	0
NON-PRODUCTION																					NON-PRODUCTION
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Application Server Software				0			0			0			0			0			0	0
7	Web Server Software				0			0			0			0			0			0	0
8	Database				0			0			0			0			0			0	0
9	Middleware				0			0			0			0			0			0	0
10	Any other, please specify				0			0			0			0			0			0	0
11	Any other, please specify				0			0			0			0			0			0	0
12	Any other, please specify				0			0			0			0			0			0	0
TOTAL - NON-PRODUCTION					0			0			0			0			0			0	0
GRAND TOTAL					0			0			0			0			0			0	0

S.No.	Solution Name	ATS/subscription Cost										Grand Total ATS/ Annual Subscription Cost COST (in INR)
		Y1		Y2		Y3		Y4		Y5		
		Rate (in % with respect to License Cost)	ATS/Subscription Cost (in INR)	Rate (in % with respect to License Cost)	ATS/Subscription Cost (in INR)	Rate (in % with respect to License Cost)	ATS/Subscription Cost (in INR)	Rate (in % with respect to License Cost)	ATS/Subscription Cost (in INR)	Rate (in % with respect to License Cost)	ATS/Subscription Cost (in INR)	
DATA CENTER (PRODUCTION) - PRIMARY												
1	Core Next Generation Firewall											0
2	Firewall for perimeter / internet security											0
3	Third Party Firewall											0
4	Network security policy management (NSPM)											0
5	Email Security											
6	Application Server Software											
7	Web Server Software											
8	Database											
9	Middleware											
10	Any other, please specify										0	
11	Any other, please specify										0	
12	Any other, please specify										0	
TOTAL			0		0		0		0		0	0
DATA CENTER (PRODUCTION) - HIGH AVAILABILITY ENVIRONMENT												
1	Core Next Generation Firewall											0
2	Firewall for perimeter / internet security											0
3	Third Party Firewall											0
4	Network security policy management (NSPM)											0
5	Email Security											
6	Application Server Software											
7	Web Server Software											
8	Database											
9	Middleware											
10	Any other, please specify										0	
11	Any other, please specify										0	
12	Any other, please specify										0	
TOTAL			0		0		0		0		0	0
DISASTER RECOVERY CENTER (PRODUCTION) - PRIMARY												
1	Core Next Generation Firewall											0
2	Firewall for perimeter / internet security											0
3	Third Party Firewall											0
4	Network security policy management (NSPM)											0
5	Email Security											
6	Application Server Software											
7	Web Server Software											
8	Database											
9	Middleware											
10	Any other, please specify										0	
11	Any other, please specify										0	
12	Any other, please specify										0	
TOTAL			0		0		0		0		0	0
DISASTER RECOVERY CENTER (PRODUCTION) - HIGH AVAILABILITY ENVIRONMENT												
1	Core Next Generation Firewall											0
2	Firewall for perimeter / internet security											0
3	Third Party Firewall											0
4	Network security policy management (NSPM)											0
5	Email Security											
6	Application Server Software											
7	Web Server Software											
8	Database											
9	Middleware											
10	Any other, please specify										0	
11	Any other, please specify										0	
12	Any other, please specify										0	
TOTAL			0		0		0		0		0	0

NON-PRODUCTION												
1	Core Next Generation Firewall											0
2	Firewall for perimeter / internet security											0
3	Third Party Firewall											0
4	Network security policy management (NSPM)											0
5	Email Security											
6	Application Server Software											
7	Web Server Software											
8	Database											
9	Middleware											
10	Any other, please specify											0
11	Any other, please specify											0
12	Any other, please specify											0
TOTAL			0		0		0		0		0	0
GRAND TOTAL			0		0		0		0		0	0

S.No.	IT Infrastructure Name	Item Description/mapping with BoQ	APPLIANCE COST IMPLEMENTATION PERIOD			APPLIANCE COST YEAR 1			APPLIANCE COST YEAR 2			APPLIANCE COST YEAR 3			APPLIANCE COST YEAR 4			APPLIANCE COST YEAR 5			GRAND TOTAL (in INR)
			Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	Qty	Rate (in INR)	Total (in INR)	
DATA CENTER (PRODUCTION) - PRIMARY																					
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Any other, please specify				0			0			0			0			0			0	0
7	Any other, please specify				0			0			0			0			0			0	0
TOTAL DC-PRIMARY					0			0			0			0			0			0	0
DC- HA																					
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Any other, please specify				0			0			0			0			0			0	0
7	Any other, please specify				0			0			0			0			0			0	0
TOTAL DC-HA					0			0			0			0			0			0	0
DISASTER RECOVERY (PRODUCTION) - PRIMARY																					
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Any other, please specify				0			0			0			0			0			0	0
7	Any other, please specify				0			0			0			0			0			0	0
TOTAL DR-PRIMARY					0			0			0			0			0			0	0
DISASTER RECOVERY (PRODUCTION) - HA																					
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Any other, please specify				0			0			0			0			0			0	0
7	Any other, please specify				0			0			0			0			0			0	0
TOTAL DR-HA					0			0			0			0			0			0	0
NON-PRODUCTION																					
1	Core Next Generation Firewall				0			0			0			0			0			0	0
2	Firewall for perimeter / internet security				0			0			0			0			0			0	0
3	Third Party Firewall				0			0			0			0			0			0	0
4	Network security policy management (NSPM)				0			0			0			0			0			0	0
5	Email Security				0			0			0			0			0			0	0
6	Any other, please specify				0			0			0			0			0			0	0
7	Any other, please specify				0			0			0			0			0			0	0
TOTAL NON-PRODUCTION					0			0			0			0			0			0	0
GRAND TOTAL					0			0			0			0			0			0	0

TOTAL NON-PRODUCTION		0		0		0		0		0	0
GRAND TOTAL		0		0		0		0		0	0

S.No.	Solution Name	OEM Implementation Cost (One time) (in INR)	Bidder Implementation Support Cost (One time) (in INR)	Grand Total (Implementation Cost)
1	Core Next Generation Firewall	0	0	0
2	Firewall for perimeter / internet security	0	0	0
3	Third Party Firewall	0	0	0
4	Network security policy management (NSPM)	0	0	0
5	Email Security	0	0	0
6	Any other, please specify	0	0	0
7	Any other, please specify	0	0	0
8	Any other, please specify	0	0	0
GRAND TOTAL		0	0	0

S.No.	IT Infrastructure Name	Installation Cost (One time) (in INR) 5% of Hardware Cost	HARDWARE COST						Grand Total (Installation Cost + Hardware Cost)	AMC										Grand Total (Annual maintenance cost)	Grand Total IT Infrastructure Cost (Installation Cost + Hardware Cost + AMC Cost)
			Item Description/mapping with BoQ	Metrics/Unit for Qty	Qty	Unit	Rate (in INR)	Total (in INR)		Y1 Rate (in % with respect to Hardware Cost)	Y1 AMC Cost (in INR)	Y2 Rate (in % with respect to Hardware Cost)	Y2 AMC Cost (in INR)	Y3 Rate (in % with respect to Hardware Cost)	Y3 AMC Cost (in INR)	Y4 Rate (in % with respect to Hardware Cost)	Y4 AMC Cost (in INR)	Y5 Rate (in % with respect to Hardware Cost)	Y5 AMC Cost (in INR)		
DATA CENTER (PRODUCTION) - PRIMARY																					
1	Server-Compute - Configuration 1	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Platinum 8568Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (1.5 TB Populated), 1.92TB*2 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	50,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
2	Server-Compute - Configuration 2	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Gold 6548Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (512 GB Populated), 3.84TB*4 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	25,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
3	Backup Server - Configuration	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Gold 6526Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (256 GB Populated), 960GB*3 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	15,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
4	Primary Storage	0	Powertore 3200T	Usable Capacity Before Deduplication & Compression (TB)		Per TB Usable Capacity Before Deduplication & Compression	2,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
5	Backup Storage/Backup Appliance	0	Dell PowerProtect DD9410	Raw Capacity (TB)		Per TB Raw Capacity	75,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
6	SAN Switches	0	Connectrix DS 7720B	Number of SAN Ports		Per ports	75,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
7	Long Term Storage for backup	0	Long retention of Backup data (Protocol-NAS/CIFS/SMB/S3/SAN storage (Protocol-iSCSI)) Usable Capacity Before Deduplication & Compression (TB)	Per TB		Per TB	5,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
8	IT Infra Supporting Software																				
8.1	Operating System- Windows Std			Number of Licenses Required (1 License = 2 Physical Cores)		Per License	10,000.00	-	-	11%	-	11%	-	11%	-	11%	-	11%	-	-	-
8.2	Operating System- Windows DC Edition			Number of Licenses Required (1 License = 2 Physical Cores)		Per License	60,000.00	-	-	11%	-	11%	-	11%	-	11%	-	11%	-	-	-
8.3	Operating System- RHEL Std subscription			Number of Licenses Required (1 License = 2 Physical Sockets)		Per License	1,00,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.4	Operating System- RHEL Std subscription			Number of Licenses Required (1 License = 1 VM)		Per License	25,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.5	Operating System- RHEL DC Subscription			Number of Licenses Required (1 License = 1 Hypervisor Host)		Per License	5,00,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.6	Backup Software			Per Socket		Per Socket	3,25,000.00	-	-	22%	-	11%	-	11%	-	11%	-	11%	-	-	-
8.7	Virtualization - HyperV- Subscription			Physical CPU Cores		Per Core		-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.8	Virtualization - VMware - Subscription			Physical CPU Cores		Per Core	20,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.9	Virtualization - Nutanix - Subscription			Physical CPU Cores		Per Core	20,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.10	Virtualization - IBM Redshift - Subscription			Physical CPU Cores		Per Core	60,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
9	Rack			Number of Racks		Per rack	50,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
TOTAL DC-PRIMARY		0						-	-		-		-		-		-		-	-	-
DATA CENTER (PRODUCTION) - HIGH AVAILABILITY ENVIRONMENT																					
									DC-HA	DC-HA	DC-HA	DC-HA	DC-HA	DC-HA	DC-HA	DC-HA	DC-HA	DC-HA	DC-HA	DC-HA	DC-HA
1	Server-Compute - Configuration 1	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Platinum 8568Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (1.5 TB Populated), 1.92TB*2 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	50,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
2	Server-Compute - Configuration 2	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Gold 6548Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (512 GB Populated), 3.84TB*4 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	25,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
3	Backup Server - Configuration	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Gold 6526Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (256 GB Populated), 960GB*3 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	15,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
4	Primary Storage	0	Powertore 3200T	Usable Capacity Before Deduplication & Compression (TB)		Per TB Usable Capacity Before Deduplication & Compression	2,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
5	Backup Storage/Backup Appliance	0	Dell PowerProtect DD9410	Raw Capacity (TB)		Per TB Raw Capacity	75,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
6	SAN Switches	0	Connectrix DS 7720B	Number of SAN Ports		Per ports	75,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
7	Long Term Storage for backup	0	Long retention of Backup data (Protocol-NAS/CIFS/SMB/S3/SAN storage (Protocol-iSCSI)) Usable Capacity Before Deduplication & Compression (TB)	Per TB		Per TB	5,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
8	IT Infra Supporting Software																				
8.1	Operating System- Windows Std			Number of Licenses Required (1 License = 2 Physical Cores)		Per License	10,000.00	-	-	11%	-	11%	-	11%	-	11%	-	11%	-	-	-
8.2	Operating System- Windows DC Edition			Number of Licenses Required (1 License = 2 Physical Cores)		Per License	60,000.00	-	-	11%	-	11%	-	11%	-	11%	-	11%	-	-	-
8.3	Operating System- RHEL Std subscription			Number of Licenses Required (1 License = 2 Physical Sockets)		Per License	1,00,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.4	Operating System- RHEL Std subscription			Number of Licenses Required (1 License = 1 VM)		Per License	25,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.5	Operating System- RHEL DC Subscription			Number of Licenses Required (1 License = 1 Hypervisor Host)		Per License	5,00,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.6	Backup Software			Protected Capacity (TB)		Per Socket	3,25,000.00	-	-	22%	-	11%	-	11%	-	11%	-	11%	-	-	-
8.7	Virtualization - HyperV- Subscription			Physical CPU Cores		Per Core		-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.8	Virtualization - VMware - Subscription			Physical CPU Cores		Per Core	20,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.9	Virtualization - Nutanix - Subscription			Physical CPU Cores		Per Core	20,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
8.10	Virtualization - IBM Redshift - Subscription			Physical CPU Cores		Per Core	60,000.00	-	-	100%	-	100%	-	100%	-	100%	-	100%	-	-	-
9	Rack			Number of Racks		Per rack	50,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
TOTAL DC-HA		0						-	-		-		-		-		-		-	-	-
DISASTER RECOVERY CENTER (PRODUCTION) - PRIMARY									DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary	DR-Primary
1	Server-Compute - Configuration 1	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Platinum 8568Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (1.5 TB Populated), 1.92TB*2 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	50,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
2	Server-Compute - Configuration 2	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Gold 6548Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (512 GB Populated), 3.84TB*4 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	25,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-
3	Backup Server - Configuration	0	Dell Poweredge 760, Dual 48 cores Intel Xeon Gold 6526Y, 64 GB DDR5 RDIMM 5600MT/s, Dual rank (256 GB Populated), 960GB*3 NVMe, 2x Dual Port 32 Gbps FC Card	Physical Server Count		per server	15,00,000.00	-	-	5%	-	5%	-	5%	-	5%	-	5%	-	-	-

[illegible]

Note:

1	The Rates provided are indicative
---	-----------------------------------

S.No.	Office Location	Profile	Y1			Y2			Y3			Y4			Y5			TOTAL FM COST
			Total Resources (A1)	Rate per resource (B1)	Total Cost (A1xB1)	Total Resources (A2)	Rate per resource (B2)	Total Cost (A2xB2)	Total Resources (A3)	Rate per resource (B3)	Total Cost (A3xB3)	Total Resources (A4)	Rate per resource (B4)	Total Cost (A4 x B4)	Total Resources (A5)	Rate per resource (B5)	Total Cost (A5xB5)	
1	Project Office	Project Manager-Operations			0			0			0			0			0	0
		Deputy Coordinator 1			0			0			0			0			0	0
		Deputy Coordinator 2			0			0			0			0			0	0
2		L0 Helpdesk			0			0			0			0			0	0
3		L1			0			0			0			0			0	0
4		L2			0			0			0			0			0	0
5	DC	L3			0			0			0			0			0	0
6		L1			0			0			0			0			0	0
7		L2			0			0			0			0			0	0
8		L3			0			0			0			0			0	0
9	DR	L1			0			0			0			0			0	0
10		L2			0			0			0			0			0	0
11		L3			0			0			0			0			0	0
12	Any other, please specify				0			0			0			0			0	0
13	Any other, please specify				0			0			0			0			0	0
14	Any other, please specify				0			0			0			0			0	0
15	Any other, please specify				0			0			0			0			0	0
GRAND TOTAL					0			0			0			0			0	0

Note

- 1
- The total number of resources QUOTED by bidder in the table above should reflect the bidder’s proposed deployment across all shifts. A shift-wise resource deployment plan must be submitted in the RDP format as per the sought Annexure which should be in conformity with the above numbers .

S.No.	Item	Description	Implementation Period			Y1			Y2			Y3			Y4			Y5			GRAND TOTAL
			Qty	Rate	Total	Qty	Rate	Total	Qty	Rate	Total	Qty	Rate	Total	Qty	Rate	Total	Qty	Rate	Total	
1	Customization/CR Cost	Unit = person day				100															0
2	NSPM for NGFW (On-premise)	4 Qty				4															0
3	NSPM for NSX	100 Cores				100															0
4	NSPM for ACI	10 Switches				10															0
5	NSPM for Cloud Firewall /WAF/VPCs	10 Qty				10															0
6	Any other please specify																				0
7	Any other please specify																				0
GRAND TOTAL								0													0

Note:

2	Customization/CR Cost- The rate per person day is to be provided for any additional items/ Change sought by bank over and above the defined scope & terms during the contract period.
3	The Above rate card shall be applicable for any additional procurement of the solution by bank in the tranches as mentioned above.