

Schedule C3: Entry Storage (Tier 2)					
Item	Product Code	Estimated quantity per configuration	Description	Unit	OEM Price per Unit (Excluding Vat)
Schedule C3: FS5200 - Storage - 170TB Usable (Tier 2)					
2.1	4662-6H2	1	IBM FlashSystem 5200 NVMe Control Enclosure	Each	R
2.2	9730	1	Power Cord - PDU Connection	Each	R
2.3	ADN1	1	Order Type 1 Indicator - CTO	Each	R
2.4	AGJW	1	Shipping and Handling	Each	R
2.5	AGS7	12	19.2 TB NVMe Flash Core Module	Each	R
2.6	AHPE	1	AC Power Supply (Pair)	Each	R
2.7	AHZD	1	All Flash Solution Indicator	Each	R
2.8	ALB5	1	32 Gb FC 2 Port Adapter Cards (Pair)	Each	R
2.9	ALG1	1	512 GB Base Cache	Each	R
2.10	ALH0	1	Expert Care Indicator	Each	R
2.11	ALK3	1	EC Advanced 3 Year	Each	R
2.12	4663-A03	1	3 year Expert Care Advanced for FS5200	Each	R
2.13	5773-STG	1	Support Line for Storage - 3 Year	Each	R
2.14	M1TVX4	1	Support per Server (N/C)	Each	R

Schedule C: Professional Services					
No.	Description	Unit	Year 1 Fixed Price per Unit (Excl. VAT) (Months 1 to 12 of the contract)	Year 2 Fixed Price per Unit (Excl. VAT) (Months 13-24)	Year 3 Fixed Price per Unit (Excl. VAT) (Months 25 to 36)
5.1.	Implementation and Administration Services	Rate per hour	R	R	R
5.2.	Project Management Services	Rate per hour	R	R	R

INITIALS OF CITY OFFICIALS		
1	2	3

Schedule E1: X86 Servers – Branch Office Entry Level Server (Primary Environment)

Configuration: 20 - 50 Users

Lenovo ThinkSystem SR530

Schedule E1: X86 Servers – Branch Office Entry Level Server					
Item	Product Code	Estimated Quantity per configuration	Description	Unit	OEM Price per Unit (Excl. VAT)
1.1	7X08A0ACEA	1	SR530 Xeon Bronze 3206R (8C 1.9GHz 11MB Cache/85W) 16GB 2933MHz (1x16GB, 2Rx8 RDIMM), O/B, 530-8i, 1x550W, XCC Advanced, Toolless Rails	Each	R
1.2	4F17A12354	1	ThinkSystem SR530 FAN Option Kit	Each	R
1.3	4XG7A37990	1	ThinkSystem SR530/SR570/SR630 Intel Xeon Bronze 3206R 8C 85W 1.9GHz Processor Option Kit w/o FAN	Each	R
1.4	4ZC7A08708	1	ThinkSystem 16GB TruDDR4 2933MHz (2Rx8 1.2V) RDIMM	Each	R
1.5	7XB7A00024	4	ThinkSystem 2.5" 300GB 10K SAS 12Gb Hot Swap 512n HDD	Each	R
1.6	7ZT7A00544	1	ThinkSystem 1Gb 2-port RJ45 LOM	Each	R
1.7	7N67A00882	1	ThinkSystem 550W(230V/115V) Platinum Hot-Swap Power Supply	Each	R
1.8	4L67A08366	1	2.8m, 10A/100-250V, C13 to IEC 320-C14 Rack Power Cable	Each	R
1.9	4L47A09133	1	ThinkSystem XClarity Controller Advanced to Enterprise Upgrade	Each	R
1.10	5PS7A01612	1	Essential Service - 3Yr 24x7 4Hr Resp + YDYD SR530	Each	R
1.11	00MT202	1	Lenovo XClarity Pro, Per Managed Endpoint w/3 Yr SW S&S	Each	R

Schedule E2: X86 Servers – Branch Office Medium Level Server (Primary Environment)

Configuration: 51 – 200 Users

Lenovo ThinkSystem SR630

Item	Product Code	Estimated Quantity per configuration	Description	Unit	OEM (Supplier) Cost Excluding Vat Rand
2.1	7Z71A02UEA	1	SR630 V2 Xeon Silver 4309Y (8C 2.8GHz 12MB Cache/105W), 32GB (1x32GB, 3200MHz 2Rx8 RDIMM), 8 SAS/SATA, 930-8i, 1x750W Platinum, 6 Standard Fans, XCC Enterprise, Toolless V2 Rails	Each	R
2.2	4XG7A63398	1	ThinkSystem SR630 V2 Intel Xeon Silver 4309Y 8C 105W 2.8GHz Processor Option Kit w/o Fan	Each	R
2.3	4X77A08634	3	ThinkSystem 32GB TruDDR4 3200 MHz (2Rx8 1.2V) RDIMM	Each	R
2.4	7XB7A00024	4	ThinkSystem 2.5" 300GB 10K SAS 12Gb Hot Swap 512n HDD	Each	R
2.5	4XC7A08235	1	ThinkSystem Broadcom 5719 1GbE RJ45 4-port OCP Ethernet Adapter	Each	R
2.6	4P57A75972	1	ThinkSystem V2 750W(230V/115V) Platinum Hot-Swap Power Supply v2	Each	R
2.7	4L67A08366	1	2.8m, 10A/100-250V, C13 to IEC 320-C14 Rack Power Cable	Each	R
2.8	4F17A14488	2	ThinkSystem SR630 V2/SR645 Standard Fan Option Kit	Each	R
2.9	5PS7A67536	1	Essential Service - 3Yr 24x7 4Hr Resp + YDYD SR630 V2	Each	R
2.10	00MT202	1	Lenovo XClarity Pro, Per Managed Endpoint w/3 Yr SW S&S	Each	R

Schedule E3: X86 Servers – Primary Data Centre (Primary Environment)

Configuration: 500+ Users

Lenovo ThinkSystem SR650

Item	Product Code	Estimated Quantity per configuration	Description	Unit	OEM Price per Unit (Excl. VAT)
3.1	7Z73A03BEA	1	SR650 V2 Xeon Silver 4309Y (8C 2.8GHz 12MB Cache/105W), 32GB (1x32GB, 3200MHz 2Rx8 RDIMM), 8 SAS/SATA, 930-8i, 1x750W Platinum, 5 Standard Fans, XCC Enterprise, Toolless V2 Rails	Each	R
3.2	4XG7A63443	1	ThinkSystem SR650 V2 Intel Xeon Silver 4309Y 8C 105W 2.8GHz Processor Option Kit w/o Fan	Each	R
3.3	4X77A08634	1	ThinkSystem 32GB TruDDR4 3200 MHz (2Rx8 1.2V) RDIMM	Each	R
3.4	7XB7A00024	6	ThinkSystem 2.5" 300GB 10K SAS 12Gb Hot Swap 512n HDD	Each	R
3.5	4XC7A08235	1	ThinkSystem Broadcom 5719 1GbE RJ45 4-port OCP Ethernet Adapter	Each	R
3.6	4XC7A08251	2	ThinkSystem Emulex LPe35002 32Gb 2-port PCIe Fibre Channel Adapter	Each	R
3.7	4XC7A08238	2	ThinkSystem Broadcom 57414 10/25GbE SFP28 2-port PCIe Ethernet Adapter	Each	R
3.8	46C3447	4	SFP+ SR Transceiver	Each	R
3.9	4XH7A61079	1	ThinkSystem SR650 V2/SR665 x16/x8/x8 PCIe G4 Riser1/2 Option Kit v2	Each	R
3.10	4P57A75972	1	ThinkSystem V2 750W(230V/115V) Platinum Hot-Swap Power Supply v2	Each	R
3.11	4L67A08366	1	2.8m, 10A/100-250V, C13 to IEC 320-C14 Rack Power Cable	Each	R
3.12	4F17A14497	1	ThinkSystem SR650 V2 Standard Fan Option Kit	Each	R
3.13	5PS7A67910	1	Essential Service - 3Yr 24x7 4Hr Resp + YDYD SR650 V2	Each	R
3.14	00MT202	1	Lenovo XClarity Pro, Per Managed Endpoint w/3 Yr SW S&S	Each	R

Schedule E4: X86 Servers – Primary Data Centre High End (Primary Environment)

Configuration

High End Application / Database Systems Lenovo ThinkSystem SR850

Item	Product Code	Estimated Quantity per configuration	Description	Unit	OEM Price per Unit (Excl. VAT)
4.1	7D32A00ZEA	1	ThinkSystem SR850 V2 4 x Xeon Gold 6330H (24C 2.0GHz 33MB Cache/150W) 128GB 3200MHz (4x32GB, 2Rx4 RDIMM), O/B, 940-8i 4GB, 2x1800W, Rails, XCC Enterprise	Each	R
4.2	4X77A08633	20	ThinkSystem 32GB TruDDR4 3200 MHz (2Rx4 1.2V) RDIMM	Each	R
4.3	7XB7A00024	6	ThinkSystem 2.5" 300GB 10K SAS 12Gb Hot Swap 512n HDD	Each	R
4.4	4XC7A08235	1	ThinkSystem Broadcom 5719 1GbE RJ45 4-port OCP Ethernet Adapter	Each	R
4.5	4XC7A08238	2	ThinkSystem Broadcom 57414 10/25GbE SFP28 2-port PCIe Ethernet Adapter	Each	R
4.6	4XC7A08251	2	ThinkSystem Emulex LPe35002 32Gb 2-port PCIe Fibre Channel Adapter	Each	R
4.7	46C3447	4	SFP+ SR Transceiver	Each	R
4.8	4C57A15018	1	ThinkSystem SR850 V2 x16/x16/x16 PCIe FH Riser 1 Kit	Each	R
4.9	5PS7A82108	1	Essential Service - 3Yr 24x7 4Hr Resp + YDYD SR850 V2	Each	R
4.10	00MT202	1	Lenovo XClarity Pro, Per Managed Endpoint w/3 Yr SW S&S	Each	R

Schedule E5: Professional Services

No.	Description	Unit	Year 1 Fixed Price per Unit (Excl. VAT) (Months 1 to 12 of the contract)	Year 2 Fixed Price per Unit (Excl. VAT) (Months 13-24)	Year 3 Fixed Price per Unit (Excl. VAT) (Months 25 to 36)
5.1	Implementation and Administration Services	Rate per hour	R	R	R
5.2	Project Management Services	Rate per hour	R	R	R