

Purpose

Madison Local Schools in Mansfield, Ohio wishes to purchase and have installed the network equipment listed below. Note that performance of this work is **contingent upon the school receiving E-rate funding for the project and local funding**.

Technical Requirements

Equipment List

Line Number	Part Number	Description	Qty
Group Name: TC6 (MAIN) CORE			
1.0	C9500-16X-EDU	Catalyst 9500 16-port 10G, K12	1
1.1	C9500-NW-A-L-EDU	C9500 Network Advantage, low-density license K12	1
1.2	S9500UK9-1612	Cisco Catalyst 9500 XE 16.12 UNIVERSAL	1
1.3	PWR-C4-950WAC-R	950W AC Config 4 Power Supply front to back cooling	1
1.4	PWR-C4-950WAC-R/2	950W AC Config 4 Power Supply front to back cooling	1
1.5	CAB-TA-NA	North America AC Type A Power Cable	2
1.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
1.7	C9500-NM-8X	Cisco Catalyst 9500 8 x 10GE Network Module	1
2.0	C9500-16X-EDU	Catalyst 9500 16-port 10G, K12	1
2.1	C9500-NW-A-L-EDU	C9500 Network Advantage, low-density license K12	1
2.2	S9500UK9-1612	Cisco Catalyst 9500 XE 16.12 UNIVERSAL	1
2.3	PWR-C4-950WAC-R	950W AC Config 4 Power Supply front to back cooling	1
2.4	PWR-C4-950WAC-R/2	950W AC Config 4 Power Supply front to back cooling	1
2.5	CAB-TA-NA	North America AC Type A Power Cable	2
2.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
2.7	C9500-NM-8X	Cisco Catalyst 9500 8 x 10GE Network Module	1
3.0	SFP-H10GB-CU1M=	10GBASE-CU SFP+ Cable 1 Meter	2
4.0	SFP-10G-LR-S=	10GBASE-LR SFP Module, Enterprise-Class	3
5.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
5.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
5.2	CAB-TA-NA	North America AC Type A Power Cable	1
5.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
5.4	C9200-STACK-BLANK	Catalyst 9200 Blank Stack Module	2
5.5	CAB-CONSOLE-USB	Console Cable 6ft with USB Type A and mini-B	1
5.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
6.0	SFP-H10GB-CU3M=	10GBASE-CU SFP+ Cable 3 Meter	2
Group Name: TC6 (MAIN) ACCESS - STACK1			
7.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
7.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
7.2	CAB-TA-NA	North America AC Type A Power Cable	1
7.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
7.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
7.5	C9200-STACK	Catalyst 9200 Stack Module	2
7.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
7.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
8.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
8.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1

8.2	CAB-TA-NA	North America AC Type A Power Cable	1
8.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
8.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
8.5	C9200-STACK	Catalyst 9200 Stack Module	2
8.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
8.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
9.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
9.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
9.2	CAB-TA-NA	North America AC Type A Power Cable	1
9.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
9.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
9.5	C9200-STACK	Catalyst 9200 Stack Module	2
9.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
9.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
10.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
10.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
10.2	CAB-TA-NA	North America AC Type A Power Cable	1
10.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
10.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
10.5	C9200-STACK	Catalyst 9200 Stack Module	2
10.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
10.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
11.0	SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	2
Group Name: TC6 (MAIN) ACCESS - STACK2			
12.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
12.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
12.2	CAB-TA-NA	North America AC Type A Power Cable	1
12.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
12.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
12.5	C9200-STACK	Catalyst 9200 Stack Module	2
12.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
12.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
13.0	C9200L-24P-4G-EDU	Catalyst 9200L 24-port PoE+ only, 4x1G uplinks, K12	1
13.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
13.2	CAB-TA-NA	North America AC Type A Power Cable	1
13.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
13.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
13.5	C9200-STACK	Catalyst 9200 Stack Module	2
13.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
13.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
14.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
14.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
14.2	CAB-TA-NA	North America AC Type A Power Cable	1
14.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
14.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
14.5	C9200-STACK	Catalyst 9200 Stack Module	2

14.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
14.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
15.0	C9200L-48P-4G-EDU	Catalyst 9200L 48-port PoE+ only, 4x1G uplinks, K12	1
15.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
15.2	CAB-TA-NA	North America AC Type A Power Cable	1
15.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
15.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
15.5	C9200-STACK	Catalyst 9200 Stack Module	2
15.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
15.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
16.0	SFP-H10GB-CU5M=	10GBASE-CU SFP+ Cable 5 Meter	2
Group Name: TC1 (7TH GR) ACCESS - STACK1			
17.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
17.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
17.2	CAB-TA-NA	North America AC Type A Power Cable	1
17.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
17.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
17.5	C9200-STACK	Catalyst 9200 Stack Module	2
17.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
17.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
18.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
18.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
18.2	CAB-TA-NA	North America AC Type A Power Cable	1
18.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
18.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
18.5	C9200-STACK	Catalyst 9200 Stack Module	2
18.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
18.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
19.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
19.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
19.2	CAB-TA-NA	North America AC Type A Power Cable	1
19.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
19.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
19.5	C9200-STACK	Catalyst 9200 Stack Module	2
19.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
19.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
20.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
20.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
20.2	CAB-TA-NA	North America AC Type A Power Cable	1
20.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
20.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
20.5	C9200-STACK	Catalyst 9200 Stack Module	2
20.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
20.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
21.0	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	4
Group Name: TC1 (7TH GR) ACCESS - STACK2			
22.0	C9200L-48P-4X-EDU	Catalyst 9200L 48-port PoE+ only, 4x10G uplinks, K12	1

22.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
22.2	CAB-TA-NA	North America AC Type A Power Cable	1
22.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
22.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
22.5	C9200-STACK	Catalyst 9200 Stack Module	2
22.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
22.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
23.0	C9200L-48P-4G-EDU	Catalyst 9200L 48-port PoE+ only, 4x1G uplinks, K12	1
23.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
23.2	CAB-TA-NA	North America AC Type A Power Cable	1
23.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
23.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
23.5	C9200-STACK	Catalyst 9200 Stack Module	2
23.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
23.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
24.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
24.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
24.2	CAB-TA-NA	North America AC Type A Power Cable	1
24.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
24.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
24.5	C9200-STACK	Catalyst 9200 Stack Module	2
24.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
24.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
25.0	C9200L-24P-4G-EDU	Catalyst 9200L 24-port PoE+ only, 4x1G uplinks, K12	1
25.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
25.2	CAB-TA-NA	North America AC Type A Power Cable	1
25.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
25.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
25.5	C9200-STACK	Catalyst 9200 Stack Module	2
25.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
25.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
26.0	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	4
Group Name: TC4 (8TH GR) ACCESS - STACK1			
27.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
27.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
27.2	CAB-TA-NA	North America AC Type A Power Cable	1
27.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
27.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
27.5	C9200-STACK	Catalyst 9200 Stack Module	2
27.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
27.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
28.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
28.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
28.2	CAB-TA-NA	North America AC Type A Power Cable	1
28.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
28.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
28.5	C9200-STACK	Catalyst 9200 Stack Module	2
28.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1

28.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
29.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
29.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
29.2	CAB-TA-NA	North America AC Type A Power Cable	1
29.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
29.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
29.5	C9200-STACK	Catalyst 9200 Stack Module	2
29.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
29.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
30.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
30.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
30.2	CAB-TA-NA	North America AC Type A Power Cable	1
30.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
30.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
30.5	C9200-STACK	Catalyst 9200 Stack Module	2
30.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
30.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
31.0	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	4
Group Name: TC4 (8TH GR) ACCESS - STACK2			
32.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
32.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
32.2	CAB-TA-NA	North America AC Type A Power Cable	1
32.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
32.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
32.5	C9200-STACK	Catalyst 9200 Stack Module	2
32.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
32.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
33.0	C9200L-24P-4G-EDU	Catalyst 9200L 24-port PoE+ only, 4x1G uplinks, K12	1
33.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
33.2	CAB-TA-NA	North America AC Type A Power Cable	1
33.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
33.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
33.5	C9200-STACK	Catalyst 9200 Stack Module	2
33.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
33.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
34.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
34.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
34.2	CAB-TA-NA	North America AC Type A Power Cable	1
34.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
34.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
34.5	C9200-STACK	Catalyst 9200 Stack Module	2
34.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
34.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
35.0	C9200L-24P-4G-EDU	Catalyst 9200L 24-port PoE+ only, 4x1G uplinks, K12	1
35.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
35.2	CAB-TA-NA	North America AC Type A Power Cable	1
35.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1

35.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
35.5	C9200-STACK	Catalyst 9200 Stack Module	2
35.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
35.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
36.0	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	4
Group Name: TC3 (MAINTENANCE) ACCESS - STACK1			
37.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
37.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
37.2	CAB-TA-NA	North America AC Type A Power Cable	1
37.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
37.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
37.5	C9200-STACK	Catalyst 9200 Stack Module	2
37.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
37.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
38.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
38.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
38.2	CAB-TA-NA	North America AC Type A Power Cable	1
38.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
38.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
38.5	C9200-STACK	Catalyst 9200 Stack Module	2
38.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
38.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
39.0	C9200L-48P-4X-EDU	Catalyst 9200L 48-port PoE+ only, 4x10G uplinks, K12	1
39.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
39.2	CAB-TA-NA	North America AC Type A Power Cable	1
39.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
39.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
39.5	C9200-STACK	Catalyst 9200 Stack Module	2
39.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
39.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
40.0	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	4
Group Name: TC3 (MAINTENANCE) ACCESS - STACK2			
41.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
41.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
41.2	CAB-TA-NA	North America AC Type A Power Cable	1
41.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
41.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
41.5	C9200-STACK	Catalyst 9200 Stack Module	2
41.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
41.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
42.0	C9200L-24P-4G-EDU	Catalyst 9200L 24-port PoE+ only, 4x1G uplinks, K12	1
42.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
42.2	CAB-TA-NA	North America AC Type A Power Cable	1
42.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
42.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
42.5	C9200-STACK	Catalyst 9200 Stack Module	2
42.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1

42.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
43.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
43.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
43.2	CAB-TA-NA	North America AC Type A Power Cable	1
43.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
43.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
43.5	C9200-STACK	Catalyst 9200 Stack Module	2
43.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
43.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
44.0	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	4
Group Name: TC2 (5TH GR) ACCESS - STACK1			
45.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
45.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
45.2	CAB-TA-NA	North America AC Type A Power Cable	1
45.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
45.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
45.5	C9200-STACK	Catalyst 9200 Stack Module	2
45.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
45.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
46.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
46.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
46.2	CAB-TA-NA	North America AC Type A Power Cable	1
46.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
46.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
46.5	C9200-STACK	Catalyst 9200 Stack Module	2
46.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
46.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
47.0	C9200L-48T-4X-EDU	Catalyst 9200L 48-port data only, 4x10G uplinks, K12	1
47.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
47.2	CAB-TA-NA	North America AC Type A Power Cable	1
47.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
47.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
47.5	C9200-STACK	Catalyst 9200 Stack Module	2
47.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
47.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
48.0	C9200L-48T-4G-EDU	Catalyst 9200L 48-port data only, 4x1G uplinks, K12	1
48.1	C9200L-NW-E-48-EDU	C9200L Network Essentials, 48-port license K12	1
48.2	CAB-TA-NA	North America AC Type A Power Cable	1
48.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
48.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
48.5	C9200-STACK	Catalyst 9200 Stack Module	2
48.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
48.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
49.0	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	4
Group Name: TC2 (5TH GR) ACCESS - STACK2			
50.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
50.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1

50.2	CAB-TA-NA	North America AC Type A Power Cable	1
50.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
50.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
50.5	C9200-STACK	Catalyst 9200 Stack Module	2
50.6	STACK-T4-3M	3M Type 4 Stacking Cable	1
50.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
51.0	C9200L-24P-4G-EDU	Catalyst 9200L 24-port PoE+ only, 4x1G uplinks, K12	1
51.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
51.2	CAB-TA-NA	North America AC Type A Power Cable	1
51.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
51.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
51.5	C9200-STACK	Catalyst 9200 Stack Module	2
51.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
51.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
52.0	C9200L-24P-4X-EDU	Catalyst 9200L 24-port PoE+ only, 4x10G uplinks, K12	1
52.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
52.2	CAB-TA-NA	North America AC Type A Power Cable	1
52.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
52.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
52.5	C9200-STACK	Catalyst 9200 Stack Module	2
52.6	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
52.7	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
53.0	C9200L-24P-4G-EDU	Catalyst 9200L 24-port PoE+ only, 4x1G uplinks, K12	1
53.1	C9200L-NW-E-24-EDU	C9200L Network Essentials, 24-port license K12	1
53.2	CAB-TA-NA	North America AC Type A Power Cable	1
53.3	PWR-C5-BLANK	Config 5 Power Supply Blank	1
53.4	C9200L-STACK-KIT	Cisco Catalyst 9200L Stack Module	1
53.5	C9200-STACK	Catalyst 9200 Stack Module	2
53.6	STACK-T4-50CM	50CM Type 4 Stacking Cable	1
53.7	NETWORK-PNP-LIC	Network Plug-n-Play Connect for zero-touch device deployment	1
54.0	SFP-10G-SR-S=	10GBASE-SR SFP Module, Enterprise-Class	4

1. Equivalent manufacturers will be considered as long as documentation is included in the proposal demonstrating equivalency.
2. If operating licenses are required for functionality of the equipment, a 5-year license is required. Note: DO NOT bundle maintenance/warranty/management as part of the license.
3. Installation
 - a. Installation shall include all needed labor, equipment, and materials to install the proposed network equipment and associated items. Existing wiring will be utilized to the greatest extent possible.
 - b. Installation shall be completed no later than six weeks after the start of installation.
 - c. Installation shall occur during non-school hours unless prior arrangements are made.
 - d. Bidders will be required to provide proof of minimum insurance requirements.

Acceptance

1. Payment will not be made until the equipment has been installed and demonstrated that it is operating properly with the existing network equipment.

Evaluation Criteria for Proposals

1. The following criteria will be used to evaluate the proposals.

Factor	Points Available
Price of equipment	30
Responsiveness	20
Reliability	20
Past Experience	20
Will to provide discount invoice	10
Total Points	100

Billing

1. The E-rate discount of 80% shall be applied to the bill.

Site Visit

1. The school will provide to any interested vendor the opportunity to visit the district and walk through to determine current technology infrastructure. Site visit will take place on Friday, March 6, 2020 at 2:00pm EST.

Vendor Submission Requirements

Vendors that wish to be considered shall provide a proposal that meets the following requirements.

1. Submissions will be accepted in electronic format only.
2. Proposals are to be submitted to technology@mlsd.net
3. Proposals must be submitted no later than the "Allowable Contract Date" as shown on the form 470.
4. Submissions shall include the following:
 - a. Cost (including equipment, installation, cabling) for each item proposed.
 - b. Documentation from manufacturer showing E-rate Eligibility for each item proposed.
 - c. Statement that discounted invoice will or will not be provided.
 - d. If applicable, documentation showing equivalency for alternate pieces of equipment
 - e. Required Vendor Information:
 - i. The vendor's name.
 - ii. The vendor's E-rate SPIN.
 - iii. The vendor's website address.
 - iv. The name of the individual that is coordinating the vendor's submission including email address, phone number, and postal address
 - f. General information about the vendor. The intent is to familiarize the District with the vendor's background such as the number of employees, annual revenue, the types of clients served by the vendor, and the types of services and technologies provided by the vendor.
 - g. Name of two current or previous clients for the purchase and installation of network equipment. For each client, include the client's name, a point of contact, and the point of contact's email address and phone number.

Summary

The school may "short-list" vendors responding to the RFP based upon the results of the initial review using the Evaluation Criteria and to interview one or more vendors either in person or via telephone to make a final selection. We reserve the right to reject any and all submissions, to extend the submission deadline, and to select a vendor in a manner that provides the best value for the school. We do not expressly state or imply any obligation to reimburse the responding vendors for any expenses in preparing submissions in response to this request.

Questions

Any questions related to the RFP should be addressed in writing to the individual that the proposals are submitted no later than 7 calendar days prior to the "Allowable Contract Date."