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Technology Solution Provider

Technology Solution Proposal



Celebrating More Than **25** Years

Executive Summary

Introduction

The AMS.NET team is pleased to have the opportunity to present the following proposal to Davis Joint Unified School District. Our proposal details the products, technologies, and services offered by our organization. The solutions proposed are based on our discussions with Davis Joint Unified School District and our extensive experience delivering business outcomes to similar organizations for more than 25 years. Our industry expertise, technology vision and people enable us to deliver a unique customer experience and successful implementation.

AMS.NET, Inc. is able to provide a full line of products, services and support for the following technologies:

- Collaboration/Video
- Paging/Messaging
- Wireless/Mobility
- Network Infrastructure/Storage
- Data Center/Virtualization
- Network Security/Content Security/Cyber Threat
- Physical Security/Video Surveillance
- Structured Wiring
- Maintenance/Managed Services

Please refer to our customer price quote that is included in this proposal for specific manufacturers, parts, pricing and professional services proposed as a part of this solution.

Thank you for the opportunity to be of service.

Best Regards,

Jared Bayless

AMS.NET

925.245.6186



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Project Cost Summary – Davis Joint Unified School District

Project Information

Davis Joint Unified School District E-Rate 20 -
Multiple Sites - Wireless Network Equipment -
84722 SPURR
Project # 84722
January 9, 2018

Account Manager

Jared Bayless
jbayless@ams.net
(925) 245-6186

AMS Quote #	Description	Subtotal	Taxes	Total
Q-00018275	E-Rate 20 Operations Center - Installation	\$10,873.82	\$319.60	\$11,193.42
Q-00018276	E-Rate 20 Martin Luther King Junior High School - Installation	\$6,505.51	\$190.22	\$6,695.73
Q-00018281	Davis Joint Unified School District E-Rate 20 - Davis HS - Network Equipment SPURR	\$19,596.82	\$1,448.90	\$21,045.72
Q-00018290	Davis Joint Unified School District E-Rate 20 - Valley Oak Campus - Network Equipment SPURR	\$21,114.32	\$1,558.82	\$22,673.14
Q-00018291	Davis Joint Unified School District E-Rate 20 -Davis School/Independent Study - Network Equipment SPURR-	\$28,249.32	\$2,086.41	\$30,335.73
Q-00018292	Davis Joint Unified School District E-Rate 20 - Martin Luther King HS - Network Equipment SPURR	\$23,829.32	\$1,737.02	\$25,566.34
Q-00018293	Davis Joint Unified School District E-Rate 20 - Operation Center - Network Equipment SPURR-NON-ERATE	\$18,694.07	\$1,359.13	\$20,053.20
Q-00018308	Davis Joint Unified School District E-Rate 20 - Davis HS - Wireless Equipment SPURR	\$25,433.00	\$1,089.47	\$26,522.47
Q-00018312	Davis Joint Unified School District E-Rate 20 - Valley Oak Campus - Wireless Equipment SPURR	\$6,205.00	\$434.35	\$6,639.35
Q-00018315	Davis Joint Unified School District E-Rate 20 -Davis School/Independent Study - Wireless Equipment SPURR-	\$7,215.00	\$502.36	\$7,717.36
Q-00018316	Davis Joint Unified School District E-Rate 20 - Martin Luther King HS - Wireless Equipment SPURR	\$4,680.00	\$325.05	\$5,005.05
Q-00018317	Davis Joint Unified School District E-Rate 20 - Operation Center - Wireless Equipment SPURR	\$2,995.00	\$216.57	\$3,211.57
Q-00021674	E-Rate 20 Davis School for Independent Study - Installation Rv1	\$16,295.11	\$424.43	\$16,719.54
Q-00021676	E-Rate 20 Valley Oak Campus - Installation Rv1	\$7,856.44	\$256.45	\$8,112.89



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Q-00022550	E-Rate 20 Davis Senior High School - Installation Rv1	\$13,893.00	\$393.02	\$14,286.02
Q-00022551	E-Rate 20 Davis Senior High School - Installation Rv1 NON-E-RATE	\$980.41	\$80.87	\$1,061.28

Project Summary

Project Total	\$214,416.14
Estimated Total Taxes	\$12,422.67
Grand Total	\$226,838.81

Vendor: AMS.NET
Address: 502 Commerce Way, Livermore, CA 94551
Phone: 925-245-6100
SPIN: 143005880



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Customer Quotations

Customer

Davis Joint Unified School District
526 B Street Davis, CA 95616-3811
ATTN: Bob Kehr

Project Name	Davis Joint Unified School District E-Rate 20 - Multiple Sites - Wireless Network Equipment - 84722 SPURR
Project #	84722
Account Mgr.	Jared Bayless
AM Phone	(925) 245-6186
AM Email	jbayless@ams.net
Inside Account Mgr.	Teri Edwards
IAM Phone	(925) 245-6149
IAM Email	tedwards@ams.net

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018275, E-Rate 20 Operations Center - Installation					
1	NK2106MFEI Panduit 106 Quad Mounting Frame Duplex Panduit NET-KEY Cabling	Panduit	10.00	\$1.62	\$16.20
2	NK688MEI Netkey (Panduit) Cat6 Jacks Panduit Cat6 Data Jacks - Termination Devices	Panduit	36.00	\$6.86	\$246.96
3	NK6X88MBU Pan Jack CAT6A 10 GIG Netkey Blu	Panduit	56.00	\$9.72	\$544.32
4	NKMP24Y Panduit 24 Port Snap-In Patch Panel Net-Key Panduit NET-KEY Cabling	Panduit	2.00	\$43.87	\$87.74
5	NK2BXEI-A Panduit (Net-Key) 2 port Surface Mount Box Panduit NET-KEY Cabling	Panduit	4.00	\$1.99	\$7.96
6	7133800 UTP 23/4PR CAT6 GS6 PVC Blue General Cable Copper Cabling Boxed (Reel) Cable - Copper	General Cable	4.00	\$214.50	\$858.00
7	PUR6ASD04BU-CG Category 6A Riser Copper Cable, TX6A-SD 10Gig UTP With MaTriX Technology	Panduit	2.00	\$348.92	\$697.84
8	86B6-10-6 CAT 6 PATCH CORD 10' W/BOOT BLUE	Arrow Wire & Cable	20.00	\$3.43	\$68.60
9	86B6-3-6 CAT 6 PATCH CORD 3' W/BOOT BLUE	Arrow Wire & Cable	20.00	\$1.72	\$34.40



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10	86B6A-3-6 CAT 6A PATCH CORD 3' W/BOOT BLUE	Arrow Wire & Cable	8.00	\$4.00	\$32.00
11	86B6A-5-6 CAT 6A PATCH CORD 5' W/BOOT BLUE	Arrow Wire & Cable	8.00	\$5.51	\$44.08
12	80714 NYL 1G BLANK PLT	Leviton Manufacturing Company, Inc.	14.00	\$0.76	\$10.64
13	PN10F20FW Wiremold PN10 End Fitting Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	9.00	\$1.84	\$16.56
14	PN10F86FW Wiremold PN10 Drop Ceiling Connector Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	9.00	\$2.96	\$26.64
15	PN10L08x Wiremold PN10 Surface Raceway 8' Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	12.00	\$25.17	\$302.04
16	PSB1 Single Gang Junction Box Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	9.00	\$6.85	\$61.65
17	PN10F11FW Wiremold PN10 Flat 90 Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	10.00	\$1.84	\$18.40
18	PN10F15FW Wiremold PN10 Tee Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	3.00	\$2.60	\$7.80
19	PN10F17FW Wiremold PN10 Internal Elbow Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	5.00	\$1.84	\$9.20
20	PN10F18FW Wiremold PN10 External Elbow Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	5.00	\$1.84	\$9.20
21	5474 Wiremold 5400 - Transition Fitting (Ivory) Wiremold Wiremold 5400 Series Nonmetallic Raceway	Wiremold	5.00	\$16.34	\$81.70
22	CAT16HP4Z34 1IN JHOOK TO 4Z34 TO WIRE-ROD-FLANGE	Erico	100.00	\$2.56	\$256.00
23	TAPE Electrical Tape, Black, 10 roll sleeve	Arrow Wire & Cable	1.00	\$12.87	\$12.87
24	JETLINE 6500' PULL STRING	Jetline	1.00	\$40.04	\$40.04
25	TZES221 3/8 BLACK ON WHITE EXTRA STRENGTH	Brother International	1.00	\$21.32	\$21.32
26	TZES251 1 BLACK WHITE INDUSTRIAL TAPE	Brother International	1.00	\$31.66	\$31.66
27	AMS-CP-CONSUMABLES Cabling Consumables: Tape,String, Labels, Lube	Cabling	1.00	\$50.00	\$50.00
28	AMS-CP-HARDWARE Cabling: Mounting Hardware	Cabling	2.00	\$100.00	\$200.00


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29	AMS-FREIGHT Freight and Handling	None	1.00	\$80.00	\$80.00
30	AMS-CI-CT-FOC AMS.NET will install a blank face plate where identified by the customer on the customer provided Map/	AMS.NET	4.00	\$100.00	\$400.00
31	AMS-CI-AP-MOUNT Labor: Indoor Acces Point Mounting	AMS.NET	4.00	\$50.00	\$200.00
32	AMS-CI-CT-FOC AMS.NET will install (2) CAT6A Outlets to the identified WAP locations on the customer provided maps and during the site walk. AMS.NET will install CAT6 Outlets to the identified Wall Data locations on the customer provided maps and during the site walk. AMS.NET will install all new Outlets using the existing pathways as per customer request. If the existing pathways are not usable there will be an additional cost to the customer.	AMS.NET	52.00	\$100.00	\$5,200.00
33	AMS-CI-WIREMOLD Labor: Wiremold Installation AMS.NET wil install new raceway to support the new CAT6A and or CAT6 Outlets identified on the site walk with the customer.	AMS.NET	12.00	\$50.00	\$600.00
34	AMS-CI-PM-FOC Labor: Project Manager	AMS.NET	4.00	\$150.00	\$600.00

Subtotal:	\$10,873.82
Estimated Tax:	\$ 319.60
Quote Total:	\$11,193.42

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018276, E-Rate 20 Martin Luther King Junior High School - Installation					
1	NK6X88MBU Pan Jack CAT6A 10 GIG Netkey Blu	Panduit	32.00	\$9.72	\$311.04
2	NKMP24Y Panduit 24 Port Snap-In Patch Panel Net-Key Panduit NET-KEY Cabling	Panduit	2.00	\$43.87	\$87.74
3	NK2BXEI-A Panduit (Net-Key) 2 port Surface Mount Box Panduit NET-KEY Cabling	Panduit	8.00	\$1.99	\$15.92
4	PUR6ASD04BU-CG Category 6A Riser Copper Cable, TX6A-SD 10Gig UTP With MaTriX Technology	Panduit	3.00	\$348.92	\$1,046.76
5	86B6A-3-6 CAT 6A PATCH CORD 3' W/BOOT BLUE	Arrow Wire & Cable	16.00	\$4.00	\$64.00
6	86B6A-5-6 CAT 6A PATCH CORD 5' W/BOOT BLUE	Arrow Wire & Cable	16.00	\$5.51	\$88.16



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7	CAT16HP4Z34 1IN JHOOK TO 4Z34 TO WIRE-ROD-FLANGE	Erico	100.00	\$2.56	\$256.00
8	TAPE Electrical Tape, Black, 10 roll sleeve	Arrow Wire & Cable	1.00	\$12.87	\$12.87
9	JETLINE 6500' PULL STRING	Jetline	1.00	\$40.04	\$40.04
10	TZES221 3/8 BLACK ON WHITE EXTRA STRENGTH	Brother International	1.00	\$21.32	\$21.32
11	TZES251 1 BLACK WHITE INDUSTRIAL TAPE	Brother International	1.00	\$31.66	\$31.66
12	AMS-CP-CONSUMABLES Cabling Consumables: Tape,String, Labels, Lube	Cabling	1.00	\$50.00	\$50.00
13	AMS-CP-HARDWARE Cabling: Mounting Hardware	Cabling	2.00	\$100.00	\$200.00
14	AMS-FREIGHT Freight and Handling	None	1.00	\$80.00	\$80.00
15	AMS-CI-AP-MOUNT Labor: Indoor Acces Point Mounting	AMS.NET	8.00	\$50.00	\$400.00
16	AMS-CI-CT-FOC AMS.NET will install (2) CAT6A Outlets to the identified WAP locations on the customer provided maps and during the site walk. AMS.NET will install CAT6 Outlets to the identified Wall Data locations on the customer provided maps and during the site walk. AMS.NET will install all new Outlets using the existing pathways as per customer request. If the existing pathways are not usable there will be an additional cost to the customer.	AMS.NET	32.00	\$100.00	\$3,200.00
17	AMS-CI-PM-FOC Labor: Project Manager	AMS.NET	4.00	\$150.00	\$600.00
				Subtotal:	\$6,505.51
				Estimated Tax:	\$ 190.22
				Quote Total:	\$6,695.73

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018281, Davis Joint Unified School District E-Rate 20 - Davis HS - Network Equipment SPURR					
1	WS-C2960X-48FPD-L Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	Cisco Systems Inc.	1.00	\$3,997.50	\$3,997.50
2	CON-SW-WSC296XL SMARTNET NO RMA Catalyst 2960-X 48 GigE PoE 740W, 2 x 10	Cisco Systems Inc.	1.00	\$0.00	\$0.00

3	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	1.00	\$0.00	\$0.00
4	WS-C2960X-48FPS-L Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G SFP, LAN Base	Cisco Systems Inc.	1.00	\$3,297.50	\$3,297.50
5	CON-SW-WSC294SL SMARTNET NO RMA Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G	Cisco Systems Inc.	1.00	\$0.00	\$0.00
6	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	1.00	\$0.00	\$0.00
7	WS-C2960X-24PD-L Catalyst 2960-X 24 GigE PoE 370W, 2 x 10G SFP+, LAN Base	Cisco Systems Inc.	1.00	\$2,297.50	\$2,297.50
8	CON-SW-WSC604DL SMARTNET NO RMA Catalyst 2960-X 24 GigE PoE 370W, 2 x 10	Cisco Systems Inc.	1.00	\$0.00	\$0.00
9	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	1.00	\$0.00	\$0.00
10	C2960X-STACK= Catalyst 2960-X FlexStack Plus Stacking Module optional	Cisco Systems Inc.	2.00	\$597.50	\$1,195.00
11	CAB-STK-E-0.5M Cisco FlexStack 50cm stacking cable	Cisco Systems Inc.	2.00	\$0.00	\$0.00
12	GLC-SX-MMD= 1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	Cisco Systems Inc.	3.00	\$250.00	\$750.00
13	WS-C3650-12X48FD-L Cisco Catalyst 3650 48 Port mGig, 2x10G Uplink, LAN Base	Cisco Systems Inc.	1.00	\$5,750.00	\$5,750.00
14	CON-SW-WSLC3651 SNTC-NO RMA Cisco Catalyst 3650 48 Port mGig, 2x10G	Cisco Systems Inc.	1.00	\$0.00	\$0.00
15	S3650UK9-163 UNIVERSAL	Cisco Systems Inc.	1.00	\$0.00	\$0.00
16	PWR-C1-1100WAC 1100W AC Config 1 Power Supply	Cisco Systems Inc.	1.00	\$0.00	\$0.00
17	CAB-TA-NA North America AC Type A Power Cable	Cisco Systems Inc.	1.00	\$0.00	\$0.00
18	STACK-T2-BLANK Type 2 Stacking Blank	Cisco Systems Inc.	1.00	\$0.00	\$0.00
19	PWR-C1-BLANK Config 1 Power Supply Blank	Cisco Systems Inc.	1.00	\$0.00	\$0.00
20	LC2-50-15M-ENC LC/LC 50/125 Multi Duplex Orange 1M Fiber Cable	eNet Components	3.00	\$11.57	\$34.71
21	SCLC-10G-3M-ENC SC/LC 10Gb Aqua Multimode Duplex 50/125 Cable-1 me	eNet Components	3.00	\$9.87	\$29.61



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22	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	11.00	\$185.00	\$2,035.00
23	AMS-FREIGHT Freight and Handling	None	1.00	\$210.00	\$210.00
				Subtotal:	\$19,596.82
				Estimated Tax:	\$1,448.90
				Quote Total:	\$21,045.72

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018290, Davis Joint Unified School District E-Rate 20 - Valley Oak Campus - Network Equipment SPURR					
1	WS-C2960X-48FPD-L Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	Cisco Systems Inc.	1.00	\$3,997.50	\$3,997.50
2	CON-SW-WSC296XL SMARTNET NO RMA Catalyst 2960-X 48 GigE PoE 740W, 2 x 10	Cisco Systems Inc.	1.00	\$0.00	\$0.00
3	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	1.00	\$0.00	\$0.00
4	GLC-SX-MMD= 1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	Cisco Systems Inc.	10.00	\$250.00	\$2,500.00
5	WS-C2960X-24PD-L Catalyst 2960-X 24 GigE PoE 370W, 2 x 10G SFP+, LAN Base	Cisco Systems Inc.	1.00	\$2,297.50	\$2,297.50
6	CON-SW-WSC604DL SMARTNET NO RMA Catalyst 2960-X 24 GigE PoE 370W, 2 x 10	Cisco Systems Inc.	1.00	\$0.00	\$0.00
7	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	1.00	\$0.00	\$0.00
8	WS-C3850-16XS-E Cisco Catalyst 3850 16 Port 10G Fiber Switch IP Services	Cisco Systems Inc.	1.00	\$9,750.00	\$9,750.00
9	CON-SW-WSC3858X SNTC-NO RMA Cisco Catalyst 3850	Cisco Systems Inc.	1.00	\$0.00	\$0.00
10	S3850UK9-37E CAT3850 Universal k9 image	Cisco Systems Inc.	1.00	\$0.00	\$0.00
11	C3850-NM-4-10G Cisco Catalyst 3850 4 x 10GE Network Module	Cisco Systems Inc.	1.00	\$0.00	\$0.00
12	STACK-T1-50CM 50CM Type 1 Stacking Cable	Cisco Systems Inc.	1.00	\$0.00	\$0.00
13	CAB-SPWR-30CM Catalyst 3750X and 3850 Stack Power Cable 30 CM	Cisco Systems Inc.	1.00	\$0.00	\$0.00

14	PWR-C1-BLANK Config 1 Power Supply Blank	Cisco Systems Inc.	1.00	\$0.00	\$0.00
15	PWR-C1-350WAC 350W AC Config 1 Power Supply	Cisco Systems Inc.	1.00	\$0.00	\$0.00
16	CAB-TA-NA North America AC Type A Power Cable	Cisco Systems Inc.	1.00	\$0.00	\$0.00
17	SFP-H10GB-CU1M= 10GBASE-CU SFP+ Cable 1 Meter	Cisco Systems Inc.	1.00	\$50.00	\$50.00
18	LC2-50-15M-ENC LC/LC 50/125 Multi Duplex Orange 1M Fiber Cable	eNet Components	3.00	\$11.57	\$34.71
19	SCLC-10G-3M-ENC SC/LC 10Gb Aqua Multimode Duplex 50/125 Cable-1 me	eNet Components	3.00	\$9.87	\$29.61
20	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	12.00	\$185.00	\$2,220.00
21	AMS-FREIGHT Freight and Handling	None	1.00	\$235.00	\$235.00

Subtotal:	\$21,114.32
Estimated Tax:	\$1,558.82
Quote Total:	\$22,673.14

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018291, Davis Joint Unified School District E-Rate 20 -Davis School/Independent Study - Network Equipment SPURR-					
1	WS-C2960X-48FPD-L Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	Cisco Systems Inc.	3.00	\$3,997.50	\$11,992.50
2	CON-SW-WSC296XL SMARTNET NO RMA Catalyst 2960-X 48 GigE PoE 740W, 2 x 10	Cisco Systems Inc.	3.00	\$0.00	\$0.00
3	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	3.00	\$0.00	\$0.00
4	WS-C2960X-48FPS-L Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G SFP, LAN Base	Cisco Systems Inc.	3.00	\$3,297.50	\$9,892.50
5	CON-SW-WSC294SL SMARTNET NO RMA Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G	Cisco Systems Inc.	3.00	\$0.00	\$0.00
6	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	3.00	\$0.00	\$0.00
7	C2960X-STACK= Catalyst 2960-X FlexStack Plus Stacking Module optional	Cisco Systems Inc.	4.00	\$597.50	\$2,390.00



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8	CAB-STK-E-0.5M Cisco FlexStack 50cm stacking cable	Cisco Systems Inc.	4.00	\$0.00	\$0.00
9	GLC-SX-MMD= 1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	Cisco Systems Inc.	3.00	\$250.00	\$750.00
10	LC2-50-15M-ENC LC/LC 50/125 Multi Duplex Orange 15M Fiber Cable	eNet Components	3.00	\$11.57	\$34.71
11	SCLC-10G-3M-ENC SC/LC 10Gb Aqua Multimode Duplex 50/125 Cable-3 me	eNet Components	3.00	\$9.87	\$29.61
12	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	16.00	\$185.00	\$2,960.00
13	AMS-FREIGHT Freight and Handling	None	1.00	\$200.00	\$200.00
				Subtotal:	\$28,249.32
				Estimated Tax:	\$2,086.41
				Quote Total:	\$30,335.73

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018292, Davis Joint Unified School District E-Rate 20 - Martin Luther King HS - Network Equipment SPURR					
1	WS-C2960X-48FPD-L Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	Cisco Systems Inc.	1.00	\$3,997.50	\$3,997.50
2	CON-SW-WSC296XL SMARTNET NO RMA Catalyst 2960-X 48 GigE PoE 740W, 2 x 10	Cisco Systems Inc.	1.00	\$0.00	\$0.00
3	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	1.00	\$0.00	\$0.00
4	WS-C2960X-48FPS-L Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G SFP, LAN Base	Cisco Systems Inc.	1.00	\$3,297.50	\$3,297.50
5	CON-SW-WSC294SL SMARTNET NO RMA Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G	Cisco Systems Inc.	1.00	\$0.00	\$0.00
6	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	1.00	\$0.00	\$0.00
7	C2960X-STACK= Catalyst 2960-X FlexStack Plus Stacking Module optional	Cisco Systems Inc.	2.00	\$597.50	\$1,195.00
8	CAB-STK-E-0.5M Cisco FlexStack 50cm stacking cable	Cisco Systems Inc.	2.00	\$0.00	\$0.00
9	GLC-SX-MMD= 1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	Cisco Systems Inc.	2.00	\$250.00	\$500.00



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10	WS-C3850-48P-E Cisco Catalyst 3850 48 Port PoE IP Services	Cisco Systems Inc.	1.00	\$10,500.00	\$10,500.00
11	CON-SW-WSC388PE SMARTNET NO RMA Cisco Catalyst 3850 48 Port PoE IP Servi	Cisco Systems Inc.	1.00	\$0.00	\$0.00
12	S3850UK9-36E CAT3850 Universal k9 image	Cisco Systems Inc.	1.00	\$0.00	\$0.00
13	C3850-NM-2-10G Cisco Catalyst 3850 2 x 10GE Network Module	Cisco Systems Inc.	1.00	\$1,250.00	\$1,250.00
14	CAB-TA-NA North America AC Type A Power Cable	Cisco Systems Inc.	1.00	\$0.00	\$0.00
15	STACK-T1-50CM 50CM Type 1 Stacking Cable	Cisco Systems Inc.	1.00	\$0.00	\$0.00
16	CAB-SPWR-30CM Catalyst 3750X and 3850 Stack Power Cable 30 CM	Cisco Systems Inc.	1.00	\$0.00	\$0.00
17	PWR-C1-BLANK Config 1 Power Supply Blank	Cisco Systems Inc.	1.00	\$0.00	\$0.00
18	PWR-C1-715WAC 715W AC Config 1 Power Supply	Cisco Systems Inc.	1.00	\$0.00	\$0.00
19	SCLC-10G-3M-ENC SC/LC 10Gb Aqua Multimode Duplex 50/125 Cable-1 me	eNet Components	3.00	\$9.87	\$29.61
20	LC2-50-15M-ENC LC/LC 50/125 Multi Duplex Orange 1M Fiber Cable	eNet Components	3.00	\$11.57	\$34.71
21	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	15.00	\$185.00	\$2,775.00
22	AMS-FREIGHT Freight and Handling	None	1.00	\$250.00	\$250.00

Subtotal:	\$23,829.32
Estimated Tax:	\$1,737.02
Quote Total:	\$25,566.34

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018293, Davis Joint Unified School District E-Rate 20 - Operation Center - Network Equipment SPURR-NON-ERATE					
1	WS-C2960X-48FPD-L Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	Cisco Systems Inc.	1.00	\$3,997.50	\$3,997.50
2	CON-SW-WSC296XL SMARTNET NO RMA Catalyst 2960-X 48 GigE PoE 740W, 2 x 10	Cisco Systems Inc.	1.00	\$0.00	\$0.00



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3	CAB-16AWG-AC AC Power cord, 16AWG	Cisco Systems Inc.	1.00	\$0.00	\$0.00
4	GLC-SX-MMD= 1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	Cisco Systems Inc.	2.00	\$250.00	\$500.00
5	WS-C3850-48P-E Cisco Catalyst 3850 48 Port PoE IP Services	Cisco Systems Inc.	1.00	\$10,500.00	\$10,500.00
6	CON-SW-WSC388PE SMARTNET NO RMA Cisco Catalyst 3850 48 Port PoE IP Servi	Cisco Systems Inc.	1.00	\$0.00	\$0.00
7	S3850UK9-36E CAT3850 Universal k9 image	Cisco Systems Inc.	1.00	\$0.00	\$0.00
8	C3850-NM-2-10G Cisco Catalyst 3850 2 x 10GE Network Module	Cisco Systems Inc.	1.00	\$1,250.00	\$1,250.00
9	CAB-TA-NA North America AC Type A Power Cable	Cisco Systems Inc.	1.00	\$0.00	\$0.00
10	STACK-T1-50CM 50CM Type 1 Stacking Cable	Cisco Systems Inc.	1.00	\$0.00	\$0.00
11	CAB-SPWR-30CM Catalyst 3750X and 3850 Stack Power Cable 30 CM	Cisco Systems Inc.	1.00	\$0.00	\$0.00
12	PWR-C1-BLANK Config 1 Power Supply Blank	Cisco Systems Inc.	1.00	\$0.00	\$0.00
13	PWR-C1-715WAC 715W AC Config 1 Power Supply	Cisco Systems Inc.	1.00	\$0.00	\$0.00
14	SFP-H10GB-CU1M= 10GBASE-CU SFP+ Cable 1 Meter	Cisco Systems Inc.	1.00	\$50.00	\$50.00
15	LC2-50-15M-ENC LC/LC 50/125 Multi Duplex Orange 1M Fiber Cable	eNet Components	1.00	\$11.57	\$11.57
16	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	12.00	\$185.00	\$2,220.00
17	AMS-FREIGHT Freight and Handling	None	1.00	\$165.00	\$165.00
				Subtotal:	\$18,694.07
				Estimated Tax:	\$1,359.13
				Quote Total:	\$20,053.20

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018308, Davis Joint Unified School District E-Rate 20 - Davis HS - Wireless Equipment SPURR					

1	AIR-AP3802E-B-K9 802.11ac W2 AP w/CA; 4x4:3; Mod; Ext Ant; mGig -B Domain	Cisco Systems Inc.	6.00	\$875.00	\$5,250.00
2	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	Cisco Systems Inc.	6.00	\$0.00	\$0.00
3	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	Cisco Systems Inc.	6.00	\$0.00	\$0.00
4	AIR-ANT2524DW-R 2.4 GHz 2 dBi/5 GHz 4 dBi Dipole Ant., White, RP-TNC	Cisco Systems Inc.	24.00	\$19.50	\$468.00
5	SW3802-CAPWAP-K9 Cisco Aironet 3800 Series CAPWAP Software Image	Cisco Systems Inc.	6.00	\$0.00	\$0.00
6	AIR-AP3802I-B-K9 802.11ac W2 AP w/CA; 4x4:3; Mod; Int Ant; mGig -B Domain	Cisco Systems Inc.	8.00	\$825.00	\$6,600.00
7	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	Cisco Systems Inc.	8.00	\$0.00	\$0.00
8	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	Cisco Systems Inc.	8.00	\$0.00	\$0.00
9	SW3802-CAPWAP-K9 Cisco Aironet 3800 Series CAPWAP Software Image	Cisco Systems Inc.	1.00	\$0.00	\$0.00
10	L-LIC-CT5508-UPG Primary SKU for CT5508 upgrade licenses (Delivery via Email)	Cisco Systems Inc.	1.00	\$0.00	\$0.00
11	CON-ECMU-LCTUPG SWSS UPGRADES Primary SKU for all upgrade options on t	Cisco Systems Inc.	1.00	\$0.00	\$0.00
12	L-LIC-CT5508-50A 50 AP Adder License for the 5508 Controller (eDelivery)	Cisco Systems Inc.	1.00	\$10,747.50	\$10,747.50
13	CON-ECMU-LCT50A SWSS UPGRADES 50 AP Adder License for the 5508 Control	Cisco Systems Inc.	1.00	\$0.00	\$0.00
14	AIR-AP2802I-B-K9 802.11ac W2 AP w/CA; 4x4:3; Mod; Int Ant; mGig -B Domain	Cisco Systems Inc.	1.00	\$647.50	\$647.50
15	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	Cisco Systems Inc.	1.00	\$0.00	\$0.00
16	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	Cisco Systems Inc.	1.00	\$0.00	\$0.00
17	SW2802-CAPWAP-K9 Cisco Aironet 2800 Series CAPWAP Software Image	Cisco Systems Inc.	1.00	\$0.00	\$0.00
18	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	8.00	\$185.00	\$1,480.00
19	AMS-FREIGHT Freight and Handling	None	1.00	\$240.00	\$240.00



Subtotal:	\$25,433.00
Estimated Tax:	\$1,089.47
Quote Total:	\$26,522.47

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018312, Davis Joint Unified School District E-Rate 20 - Valley Oak Campus - Wireless Equipment SPURR					
1	AIR-AP2802I-B-K9 802.11ac W2 AP w/CA; 4x43; Mod; Int Ant; mGig -B Domain	Cisco Systems Inc.	8.00	\$647.50	\$5,180.00
2	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	Cisco Systems Inc.	8.00	\$0.00	\$0.00
3	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	Cisco Systems Inc.	8.00	\$0.00	\$0.00
4	SW2802-CAPWAP-K9 Cisco Aironet 2800 Series CAPWAP Software Image	Cisco Systems Inc.	8.00	\$0.00	\$0.00
5	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	5.00	\$185.00	\$925.00
6	AMS-FREIGHT Freight and Handling	None	1.00	\$100.00	\$100.00

Subtotal:	\$6,205.00
Estimated Tax:	\$ 434.35
Quote Total:	\$6,639.35

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018315, Davis Joint Unified School District E-Rate 20 -Davis School/Independent Study - Wireless Equipment SPURR-					
1	AIR-AP3802I-B-K9 802.11ac W2 AP w/CA; 4x43; Mod; Int Ant; mGig -B Domain	Cisco Systems Inc.	1.00	\$825.00	\$825.00
2	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	Cisco Systems Inc.	1.00	\$0.00	\$0.00
3	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	Cisco Systems Inc.	1.00	\$0.00	\$0.00
4	SW3802-CAPWAP-K9 Cisco Aironet 3800 Series CAPWAP Software Image	Cisco Systems Inc.	1.00	\$0.00	\$0.00
5	AIR-AP2802I-B-K9 802.11ac W2 AP w/CA; 4x43; Mod; Int Ant; mGig -B Domain	Cisco Systems Inc.	8.00	\$647.50	\$5,180.00
6	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	Cisco Systems Inc.	8.00	\$0.00	\$0.00



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7	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	Cisco Systems Inc.	8.00	\$0.00	\$0.00
8	SW2802-CAPWAP-K9 Cisco Aironet 2800 Series CAPWAP Software Image	Cisco Systems Inc.	8.00	\$0.00	\$0.00
9	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	6.00	\$185.00	\$1,110.00
10	AMS-FREIGHT Freight and Handling	None	1.00	\$100.00	\$100.00
				Subtotal:	\$7,215.00
				Estimated Tax:	\$ 502.36
				Quote Total:	\$7,717.36

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018316, Davis Joint Unified School District E-Rate 20 - Martin Luther King HS - Wireless Equipment SPURR					
1	AIR-AP2802I-B-K9 802.11ac W2 AP w/CA; 4x43; Mod; Int Ant; mGig -B Domain	Cisco Systems Inc.	6.00	\$647.50	\$3,885.00
2	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	Cisco Systems Inc.	6.00	\$0.00	\$0.00
3	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	Cisco Systems Inc.	6.00	\$0.00	\$0.00
4	SW2802-CAPWAP-K9 Cisco Aironet 2800 Series CAPWAP Software Image	Cisco Systems Inc.	6.00	\$0.00	\$0.00
5	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	4.00	\$185.00	\$740.00
6	AMS-FREIGHT Freight and Handling	None	1.00	\$55.00	\$55.00
				Subtotal:	\$4,680.00
				Estimated Tax:	\$ 325.05
				Quote Total:	\$5,005.05

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00018317, Davis Joint Unified School District E-Rate 20 - Operation Center - Wireless Equipment SPURR					
1	AIR-AP2802I-B-K9 802.11ac W2 AP w/CA; 4x43; Mod; Int Ant; mGig -B Domain	Cisco Systems Inc.	4.00	\$647.50	\$2,590.00
2	AIR-AP-T-RAIL-R Ceiling Grid Clip for Aironet APs - Recessed Mount (Default)	Cisco Systems Inc.	4.00	\$0.00	\$0.00



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3	AIR-AP-BRACKET-1 802.11n AP Low Profile Mounting Bracket (Default)	Cisco Systems Inc.	4.00	\$0.00	\$0.00
4	SW2802-CAPWAP-K9 Cisco Aironet 2800 Series CAPWAP Software Image	Cisco Systems Inc.	4.00	\$0.00	\$0.00
5	AMS-NI-RSW-FOC Labor: Systems Engineer LAN/WAN/WIRELESS	AMS.NET	2.00	\$185.00	\$370.00
6	AMS-FREIGHT Freight and Handling	None	1.00	\$35.00	\$35.00
				Subtotal:	\$2,995.00
				Estimated Tax:	\$ 216.57
				Quote Total:	\$3,211.57

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00021674, E-Rate 20 Davis School for Independent Study - Installation Rv1					
1	NK2106MFEI Panduit 106 Quad Mounting Frame Duplex Panduit NET-KEY Cabling	Panduit	10.00	\$1.62	\$16.20
2	NK688MEI Netkey (Panduit) Cat6 Jacks Panduit Cat6 Data Jacks - Termination Devices	Panduit	40.00	\$6.86	\$274.40
3	NK6X88MBU Pan Jack CAT6A 10 GIG Netkey Blu	Panduit	44.00	\$9.72	\$427.68
4	NKMP24Y Panduit 24 Port Snap-In Patch Panel Net-Key Panduit NET-KEY Cabling	Panduit	4.00	\$43.87	\$175.48
5	NK2BXEI-A Panduit (Net-Key) 2 port Surface Mount Box Panduit NET-KEY Cabling	Panduit	11.00	\$1.99	\$21.89
6	7133800 UTP 23/4PR CAT6 GS6 PVC Blue General Cable Copper Cabling Boxed (Reel) Cable - Copper	General Cable	4.00	\$214.50	\$858.00
7	PUR6ASD04BU-CG Category 6A Riser Copper Cable, TX6A-SD 10Gig UTP With MaTriX Technology	Panduit	5.00	\$348.92	\$1,744.60
8	86B6-10-6 CAT 6 PATCH CORD 10' W/BOOT BLUE	Arrow Wire & Cable	20.00	\$3.43	\$68.60
9	86B6-3-6 CAT 6 PATCH CORD 3' W/BOOT BLUE	Arrow Wire & Cable	20.00	\$1.72	\$34.40
10	86B6A-3-6 CAT 6A PATCH CORD 3' W/BOOT BLUE	Arrow Wire & Cable	22.00	\$4.00	\$88.00
11	86B6A-5-6 CAT 6A PATCH CORD 5' W/BOOT BLUE	Arrow Wire & Cable	22.00	\$5.51	\$121.22



12	PN10F20FW Wiremold PN10 End Fitting Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	5.00	\$1.84	\$9.20
13	PN10F86FW Wiremold PN10 Drop Ceiling Connector Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	10.00	\$2.96	\$29.60
14	PN10L08x Wiremold PN10 Surface Raceway 8' Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	20.00	\$25.17	\$503.40
15	PSB1 Single Gang Junction Box Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	5.00	\$6.85	\$34.25
16	PN10F11FW Wiremold PN10 Flat 90 Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	10.00	\$1.84	\$18.40
17	PN10F15FW Wiremold PN10 Tee Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	3.00	\$2.60	\$7.80
18	PN10F17FW Wiremold PN10 Internal Elbow Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	5.00	\$1.84	\$9.20
19	PN10F18FW Wiremold PN10 External Elbow Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	5.00	\$1.84	\$9.20
20	5474 Wiremold 5400 - Transition Fitting (Ivory) Wiremold Wiremold 5400 Series Nonmetallic Raceway	Wiremold	5.00	\$16.34	\$81.70
21	CAT16HP4Z34 1IN JHOOK TO 4Z34 TO WIRE-ROD-FLANGE	Erico	100.00	\$2.56	\$256.00
22	TAPE Electrical Tape, Black, 10 roll sleeve	Arrow Wire & Cable	1.00	\$12.87	\$12.87
23	JETLINE 6500' PULL STRING	Jetline	1.00	\$40.04	\$40.04
24	TZES221 3/8 BLACK ON WHITE EXTRA STRENGTH	Brother International	1.00	\$21.32	\$21.32
25	TZES251 1 BLACK WHITE INDUSTRIAL TAPE	Brother International	1.00	\$31.66	\$31.66
26	AMS-CP-CONSUMABLES Cabling Consumables: Tape,String, Labels, Lube	Cabling	1.00	\$50.00	\$50.00
27	AMS-CP-HARDWARE Cabling: Mounting Hardware	Cabling	2.00	\$100.00	\$200.00
28	AMS-FREIGHT Freight and Handling	None	1.00	\$0.00	\$0.00
29	AMS-CI-AP-MOUNT Labor: Indoor Acces Point Mounting	AMS.NET	11.00	\$50.00	\$550.00



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30	AMS-CI-CT-FOC AMS.NET will install (2) CAT6A Outlets to the identified WAP locations on the customer provided maps and during the site walk. AMS.NET will install CAT6 Outlets to the identified Wall Data locations on the customer provided maps and during the site walk. AMS.NET will install all new Outlets using the existing pathways as per customer request. If the existing pathways are not usable there will be an additional cost to the customer.	AMS.NET	90.00	\$100.00	\$9,000.00
31	AMS-CI-WIREMOLD Labor: Wiremold Installation AMS.NET will install new raceway to support the new CAT6A and or CAT6 Outlets identified on the site walk with the customer.	AMS.NET	20.00	\$50.00	\$1,000.00
32	AMS-CI-PM-FOC Labor: Project Manager	AMS.NET	4.00	\$150.00	\$600.00
				Subtotal:	\$16,295.11
				Estimated Tax:	\$ 424.43
				Quote Total:	\$16,719.54

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00021676, E-Rate 20 Valley Oak Campus - Installation Rv1					
1	NK2BXEI-A Panduit (Net-Key) 2 port Surface Mount Box Panduit NET-KEY Cabling	Panduit	8.00	\$1.99	\$15.92
2	86B6A-3-6 CAT 6A PATCH CORD 3' W/BOOT BLUE	Arrow Wire & Cable	16.00	\$4.00	\$64.00
3	86B6A-5-6 CAT 6A PATCH CORD 5' W/BOOT BLUE	Arrow Wire & Cable	16.00	\$5.51	\$88.16
4	04-001-A4 CAT6A Outdoor Rated Superior Essex CAT 6 Plenum Boxed (Reel) Cable - Copper	Superior Essex	1.00	\$729.30	\$729.30
5	NK6X88MBU Pan Jack CAT6A 10 GIG Netkey Blu	Panduit	40.00	\$9.72	\$388.80
6	NKMP24Y Panduit 24 Port Snap-In Patch Panel Net-Key Panduit NET-KEY Cabling	Panduit	3.00	\$43.87	\$131.61
7	PUR6ASD04BU-CG Category 6A Riser Copper Cable, TX6A-SD 10Gig UTP With MaTriX Technology	Panduit	3.00	\$348.92	\$1,046.76
8	CAT16HP4Z34 1IN JHOOK TO 4Z34 TO WIRE-ROD-FLANGE	Erico	100.00	\$2.56	\$256.00
9	TAPE Electrical Tape, Black, 10 roll sleeve	Arrow Wire & Cable	1.00	\$12.87	\$12.87



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10	JETLINE 6500' PULL STRING	Jetline	1.00	\$40.04	\$40.04
11	TZES221 3/8 BLACK ON WHITE EXTRA STRENGTH	Brother International	1.00	\$21.32	\$21.32
12	TZES251 1 BLACK WHITE INDUSTRIAL TAPE	Brother International	1.00	\$31.66	\$31.66
13	AMS-CP-CONSUMABLES Cabling Consumables: Tape,String, Labels, Lube	Cabling	1.00	\$50.00	\$50.00
14	AMS-CP-HARDWARE Cabling: Mounting Hardware	Cabling	2.00	\$100.00	\$200.00
15	AMS-FREIGHT Freight and Handling	None	1.00	\$80.00	\$80.00
16	AMS-CI-AP-MOUNT Labor: Indoor Acces Point Mounting	AMS.NET	10.00	\$50.00	\$500.00
17	AMS-CI-CT-FOC AMS.NET will install (2) CAT6A Outlets to the identified WAP locations on the customer provided maps and during the site walk. AMS.NET will install all new Outlets using the existing pathways as per customer request. If the existing pathways are not usable there will be an additional cost to the customer.	AMS.NET	36.00	\$100.00	\$3,600.00
18	AMS-CI-PM-FOC Labor: Project Manager	AMS.NET	4.00	\$150.00	\$600.00
				Subtotal:	\$7,856.44
				Estimated Tax:	\$ 256.45
				Quote Total:	\$8,112.89

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00022550, E-Rate 20 Davis Senior High School - Installation Rv1					
1	NK6X88MBU Pan Jack CAT6A 10 GIG Netkey Blu	Panduit	40.00	\$9.72	\$388.80
2	NKMP24Y Panduit 24 Port Snap-In Patch Panel Net-Key Panduit NET-KEY Cabling	Panduit	4.00	\$43.87	\$175.48
3	NK2BXEI-A Panduit (Net-Key) 2 port Surface Mount Box Panduit NET-KEY Cabling	Panduit	10.00	\$1.99	\$19.90
4	PUR6ASD04BU-CG Category 6A Riser Copper Cable, TX6A-SD 10Gig UTP With MaTriX Technology	Panduit	4.00	\$348.92	\$1,395.68



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5	86B6A-3-6 CAT 6A PATCH CORD 3' W/BOOT BLUE	Arrow Wire & Cable	20.00	\$4.00	\$80.00
6	86B6A-5-6 CAT 6A PATCH CORD 5' W/BOOT BLUE	Arrow Wire & Cable	20.00	\$5.51	\$110.20
7	PN10F20FW Wiremold PN10 End Fitting Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	4.00	\$1.84	\$7.36
8	PN10F86FW Wiremold PN10 Drop Ceiling Connector Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	4.00	\$2.96	\$11.84
9	PN10L08x Wiremold PN10 Surface Raceway 8' Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	75.00	\$25.17	\$1,887.75
10	PSB1 Single Gang Junction Box Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	10.00	\$6.85	\$68.50
11	PN10F11FW Wiremold PN10 Flat 90 Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	10.00	\$1.84	\$18.40
12	PN10F15FW Wiremold PN10 Tee Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	4.00	\$2.60	\$10.40
13	PN10F17FW Wiremold PN10 Internal Elbow Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	10.00	\$1.84	\$18.40
14	PN10F18FW Wiremold PN10 External Elbow Fog White Wiremold Eclipse PN10 Nonmetallic Raceway	Wiremold	10.00	\$1.84	\$18.40
15	CAT16HP4Z34 1IN JHOOK TO 4Z34 TO WIRE-ROD-FLANGE	Erico	100.00	\$2.56	\$256.00
16	TAPE Electrical Tape, Black, 10 roll sleeve	Arrow Wire & Cable	1.00	\$12.87	\$12.87
17	JETLINE 6500' PULL STRING	Jetline	1.00	\$40.04	\$40.04
18	TZES221 3/8 BLACK ON WHITE EXTRA STRENGTH	Brother International	1.00	\$21.32	\$21.32
19	TZES251 1 BLACK WHITE INDUSTRIAL TAPE	Brother International	1.00	\$31.66	\$31.66
20	AMS-CP-CONSUMABLES Cabling Consumables: Tape,String, Labels, Lube	Cabling	1.00	\$50.00	\$50.00
21	AMS-CP-HARDWARE Cabling: Mounting Hardware	Cabling	1.00	\$100.00	\$100.00
22	AMS-FREIGHT Freight and Handling	None	1.00	\$120.00	\$120.00



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23	AMS-CI-CT-FOC AMS.NET will install (2) CAT6A Outlets to the identified WAP locations on the customer provided maps and during the site walk. AMS.NET will install all new Outlets using the existing pathways as per customer request. If the existing pathways are not usable there will be an additional cost to the customer.	AMS.NET	40.00	\$100.00	\$4,000.00
24	AMS-CI-WIREMOLD Labor: Wiremold Installation AMS.NET will install new raceway to support the new CAT6A and or CAT6 Outlets identified on the site walk with the customer.	AMS.NET	75.00	\$50.00	\$3,750.00
25	AMS-CI-PM-FOC Labor: Project Manager	AMS.NET	4.00	\$150.00	\$600.00
26	AMS-CI-AP-MOUNT Labor: Indoor Acces Point Mounting	AMS.NET	14.00	\$50.00	\$700.00
				Subtotal:	\$13,893.00
				Estimated Tax:	\$ 393.02
				Quote Total:	\$14,286.02

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
Quote # Q-00022551, E-Rate 20 Davis Senior High School - Installation Rv1 NON-E-RATE					
1	AMS-CP-HARDWARE-MISC 26 ft Scissor Lift on Trailer Max. platform height: 26' Max. platform lift weight (unextended): 800 lbs Max. platform lift weight (extended): 500 lbs Overall width: 30" Towing: 6610 lbs combined weight (machine & trailer)	Cablling	1.00	\$567.05	\$567.05
2	G3009 18" x 18" x 5"d. Open-Sided Polycarbonate Guards	American Time & Signal Co.	4.00	\$103.34	\$413.36
3	AMS-FREIGHT Freight and Handling	None	1.00	\$0.00	\$0.00
				Subtotal:	\$ 980.41
				Estimated Tax:	\$ 80.87
				Quote Total:	\$1,061.28



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Technology Solution Provider

AMS.NET, Inc.

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Order Summary

Project Total	\$214,416.14
Estimated Total Taxes	\$12,422.67
Grand Total	\$226,838.81

PAGES 25 TO 27
INTENTIONALLY
OMITTED



Solution Overview

Prepared for
Davis Joint Unified School District
February 9, 2018

Prepared by
Greg L'amoreaux

Sales Engineer
glamoreaux@ams.net

AMS.NET Project Approach

AMS.NET Project Methodology and Approach

AMS.NET's project approach is based on the Project Management Institute's PMBOK and its foundational standards. Your AMS.NET project team will collaborate with your technical team to:

- Identify project requirements
- Define project roles and expectations
- Proactively plan, document and coordinate project activities
- Execute the agreed upon deliverables in line with the scope of work
- Verify appropriate acceptance testing is performed and documented
- Provide relevant status updates via regular meetings and meeting minutes
- Deliver thorough final documentation of your equipment and its configuration (as applicable)

The project phases and activities listed below provide an outline for your implementation; these phases will be planned in greater detail by your project manager as a part of the design and planning phase. Adherence to the defined project plan will ensure timely completion.

Project Phases and Life Cycle				
Discovery & Preparation	Design & Planning	Implementation	Project Closeout	Support & Maintenance
Perform Kick-Off Meeting Identify Project Goals and Requirements Perform Physical and Logical Information Gathering Activities	Technical Planning and Design Approval Meetings Project Plan and Schedule Presentation Configuration of Equipment Pre-Installation Meeting Pre-Installation Acceptance Testing	Project Installation as Defined in Project Plan Post-Installation Acceptance Testing Enhanced* or Standard Post-Cutover Support System Administrator Training* End User Training *If purchased	Virtual Site Walk Punch List Completion Final Documentation Submission Project Completion Statement Sign Off *If purchased	30-Day Workmanship Warranty 60-Day Validation Probe (Wireless and UC Projects) Flex and Premium Flex Contract Support* Managed Services* *If purchased

General Customer Responsibilities and Project Assumptions

Outlined below are general customer responsibilities and project assumptions to ensure the project runs smoothly and efficiently.

General Customer Responsibilities

Delivery of services and the project success is dependent on collaboration between project team members. Accurate and complete information from the customer project team will directly affect the success and quality of the project cycle. In addition to any activities identified in the Statement of Work, customer's responsibilities include:

- Customer will assign a primary contact that will be responsible for helping AMS.NET to identify information owners and will assist with obtaining timely responses to requests for data and information.
- Provide AMS.NET with necessary facilities access which may include building keys, passes, alarm codes and parking access.
- Customer will observe the agreed upon Communication Plan
- Customer will provide an adequate work space and Internet access while the AMS.NET team is onsite.
- If facilities are unavailable during the day, reasonable access to perform work after hours and on weekends must be provided. In all events a minimum 9 hours of access must be provided each day.
- If project scope includes additional vendors, customer must make introductions and access must be available to vendor primary contacts.
- An Equipment Delivery Letter for stored goods and materials must be signed and return at the start of the project.
- Customer is responsible for the removal and disposal of E-Waste, trash, etc.
- Customer must notify AMS.NET to any hazardous materials which may be present in the work area

Project Assumptions

With more than 25 years of expertise and a proven project methodology, we've outline project assumptions that allow AMS.NET to complete this engagement in an efficient and timely manner. The assumptions listed below set forth the expectations of the working relationship between Davis Joint Unified School District and AMS.NET. Project Assumptions include:

- In line with green practices and efficiency, AMS.NET project managers will conduct meetings via web conferencing tools and engineers will remote into networks when possible. Customer must provide VPN access to networks.
- Based on our experience, best practices and project scope, AMS.NET will determine and assign the proper engineering resources.
- A mutually agreed upon meeting cadence will be set to ensure that the expectations of the engagement are met.
- We rely on the accuracy of instructions, authorizations, approvals and other information provided by key stakeholders.



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- Davis Joint Unified School District project stakeholders will provide necessary documentation and support for any legacy system integrations required during the installation and implementation of the project. AMS.NET resources will do their best to gather as much of this information during the discovery phase in order to ensure successful legacy integration where possible.
- There will be an agreed upon time period after final documentation signoff and prior to installation when changes will not be accepted. Adequate time for programming and cutover preparation is needed to ensure the accuracy of project implementation.

Cisco Enterprise Network Statement of Work Overview

AMS.NET, through its Professional Services (PS) division is pleased to provide the Davis Joint Unified School District our Statement of Work (SOW) to assist in defining the solution design for Davis Joint Unified School District E-Rate 20 - Multiple Sites - Wireless Network Equipment - 84722 SPURR. AMS.NET's project management team looks forward to working with Davis Joint Unified School District on this important engagement.

AMS.NET will conduct a discovery session with Davis Joint Unified School District subject matter experts (SMEs) to gather and review the current infrastructure and systems management strategy. Agenda will be determined in advance working with Davis Joint Unified School District's project manager to minimize the disturbance to Davis Joint Unified School District's subject matter experts.

This Statement of Work (SOW) and any exhibits, appendices, schedules, and attachments to it is made pursuant to the Project No. 84722, the terms of which are incorporated herein by reference, by and between Davis Joint Unified School District ("Customer," "you," "your", "Davis Joint Unified School District") and AMS.NET, ("AMS," "us," "we," "our"), or our affiliate, and sets forth the services to be performed by us related to Davis Joint Unified School District E-Rate 20 - Multiple Sites - Wireless Network Equipment - 84722 SPURR ("project").

This SOW, together with the quote, represents the complete baseline for scope, services, service deliverables and acceptance applicable to this project. Any terms not otherwise defined herein will assume the meanings set forth in the work order.

This SOW and the associated Work Order expire 3 months after the date they were delivered, unless they have been formally extended in writing by AMS.NET.

Cisco Enterprise Network Statement of Work

Overview:

A Cisco Enterprise Switching solution delivers leading Cisco technologies to connect people, data and things with more intelligence, security and efficiency. Providing a robust and stable networking solution is essential in today's working and learning environment. AMS.NET will design your solution based on the following key areas of importance in the deployment and configuration.

Please refer to AMS.NET orders listed below for detailed bill of materials and summary of equipment in scope for this project.

Network

Q-00018281 - Davis Joint Unified School District E-Rate 20 - **Davis HS** - Network Equipment SPURR

Q-00018290 - Davis Joint Unified School District E-Rate 20 - **Valley Oak Campus** - Network Equipment SPURR

Q-00018291 - Davis Joint Unified School District E-Rate 20 - **Davis School/Independent Study** - Network Equipment SPURR

Q-00018292 - Davis Joint Unified School District E-Rate 20 - **Martin Luther King HS** - Network Equipment SPURR

Q-00018293 - Davis Joint Unified School District E-Rate 20 - **Operation Center** - Network Equipment SPURR-NON-ERATE

AMS.NET will work with the Davis Joint Unified School District team to:

- **Design/Planning:** Using information gathered during the pre-sales process AMS.NET will review Davis Joint Unified School District's existing network configuration and layout, along with their business goals and objectives. AMS.NET will discuss configuration options based on customer goals in alignment with current industry best practices and the equipment that has been purchased. AMS.NET, along with Davis Joint Unified School District, will design the optimal configuration of the purchased equipment
- **Prepare:** AMS.NET certified engineers will prepare and stage equipment accordingly and ready for deployment based on Davis Joint Unified School District accepted designs.

- **Deploy:** AMS.NET will deploy Core/Distribution Switches, Access Switches, and/or Data Center switches as per the design and planning steps. User Acceptance Testing will ensure business continuity and that predefined goals and objectives are met.
- **Support:** AMS.NET stands behind its workmanship and will, with the support of hardware manufacturers, warranty the installation and configuration for a period of 30 days following the in-service date of such equipment. Any product replacement will be the responsibility of the hardware manufacturer.

Design/Planning Phase:

Overview:

- AMS.NET will review the existing configurations and overall network layout/architecture with Davis Joint Unified School District
- Review business objectives and goals
- Discuss desired features and industry best practices based on Davis Joint Unified School District's business objectives and purchased equipment.
- AMS.NET will conduct a technical workshop with Davis Joint Unified School District's designated technical team members.
- Plan installation and integration of new equipment procedures, site rollout order, and schedule.

Deliverables:

- A Network Design Review (NDR) outline that addresses goals and objects will be provided to help guide the planning and deployment of the network solution. It will also serve as input for the acceptance testing that will occur during the deployment phase.
- A written deployment plan including procedures and schedules.
- A mutually agreed upon "freeze-date" where no further changes to existing equipment will be made and no changes to new equipment configuration will be made.

AMS.NET Responsibilities:

- AMS.NET will conduct a one-day technical workshop with Davis Joint Unified School District key personnel and other stakeholders as appropriate.
- Review existing network configurations to assist in further design/planning.
- AMS.NET will summarize/outline key points and provide to Davis Joint Unified School District a Network Design Review outline for approval.
- Propose installation procedures, schedules and advise on required outage windows
- Discuss impact on end-users and propose fallback plans.

Davis Joint Unified School District Responsibilities:

- Davis Joint Unified School District will arrange to have key technical personnel and any other stakeholders available for the technical workshop.
- Designate specific team members as primary and secondary technical contacts to interface with AMS.NET engineers.
- Davis Joint Unified School District to provide remote access into network and existing equipment as needed by AMS.NET engineers for the purpose of evaluating existing configs and designing necessary configuration changes for integration of new equipment.
- Answer any additional questions regarding existing layout or configuration. Provide access to any 3rd-party vendor technical resources if needed.
- Davis Joint Unified School District approval of Network Design Review is required.
- Approve Install procedures, schedules and outage windows
- Alert end-users of work being done and potential service interruption

Exclusions:

- Redesigning of existing network architecture (including L3 routing, VLAN design, subnetting design, etc.) and addition of new/advanced features is not included.

Prep/Configuration Phase:

Overview:

- Creation of configuration templates and network layout diagram based on design review process.
- Davis Joint Unified School District approval of configurations and proposed integration to existing network.
- AMS.NET in-house burn-in, upgrade, prepping and documentation of new equipment for delivery and installation at Davis Joint Unified School District's site.

Deliverables:

Please Note: Some information provided for reference only please refer to included quotes for exact products provided

- Configuration templates for new equipment
- IP addressing (management) for new equipment
- Basic layout diagram of new equipment (will include existing equipment only where it connects/uplinks to new)
- Proposed configuration changes to existing equipment only where necessary to connect/integrate with new equipment
- Physical/Environmental/Power requirements list

AMS.NET Responsibilities:

- Develop configuration templates
- Specify management IP addressing for new equipment
- Diagram basic network layout illustrating connectivity and integration to existing equipment
- Specify needed configuration changes for existing equipment
- Receive equipment and stage at AMS.NET facilities
- Burn-in, upgrade (as needed), and configure equipment. Label and tag equipment to Davis Joint Unified School District specifications.
- Deploy templates on new equipment and configure specific settings for each device
- Validate equipment for basic functionality
- Fully document equipment (Serial number, hostname, IP Address, Customer Asset tag number, etc)
- Provide physical/environmental/power requirements for all new equipment.

Davis Joint Unified School District Responsibilities:

- Provide passwords/secret keys/SNMP strings and other info that is not readily available from existing config files.
- Approve of all configuration templates and proposed configuration changes as well as all proposed inter-connectivity between new and existing equipment.
- Provide asset tags and other labels as needed.
- Approve proposed firmware versions
- Provide hostname/labeling requirements
- Address physical/environmental/power requirements for all new equipment

Exclusions:

- VLAN/Subnetting/Network architectural changes other than is necessary to inter-connect new equipment to existing equipment.
- Any new/advanced features not specifically outlined in an official bid specification.
- Address physical/environmental/power requirements for all new equipment

Deployment Phase:

Overview:

- Equipment will be installed as per design
- Interconnectivity to existing network equipment
- Tested per User Acceptance Testing
- Next business day cut coverage provided

Deliverables:

- Full Documentation of all new equipment (Serial numbers, asset tag number, IP Address hostname,
- As-built configuration files for all new equipment and all existing equipment that has been modified by AMS.NET
- Completed installation and connectivity of all new equipment per original design requirements
- Completed and signed User Acceptance Test

AMS.NET Responsibilities:

- Deliver pre-configured equipment to site(s)
- Install equipment in customer provided racks/cabinets
- Route cables in customer provided cable management
- Removal of old equipment being replaced
- Maintain port layout/configuration and cable mapping to ensure restoration of full functionality
- Perform the User Acceptance Test with customer
- Remedy any items that do not pass the UAT

Davis Joint Unified School District Responsibilities:

- Provide delivery location and check-in procedures
- Provide rack space to house new equipment
- Ensure no changes are made to existing equipment that could affect integration with new equipment
- Provide a reachability checklist to verify connectivity (will be incorporated into UAT testing)
- Provide needed access to site on cut day
- Sign off on User Acceptance Test once completed

Exclusions:

Please Note: Some information provided for reference only please refer to included quotes for exact products provided

- Disposal/moving of old equipment from customer site
- Repositioning of old equipment in racks unless necessary to accommodate new equipment
- Re-dressing of existing cabling
- Changes required as a result of post-freeze date configuration on existing equipment

Support Phase:

Overview:

- Warranty of installation workmanship
- Knowledge transfer to key technical personnel of newly installed equipment

Deliverables:

- One technical knowledge transfer workshop for key technical personnel
- 30-day warranty of all workmanship commencing on the day following the installation/cutover.

AMS.NET Responsibilities:

- Schedule the Knowledge Transfer Workshop with Davis Joint Unified School District's key technical personnel
- Respond to issues reported that are a result of the current installation work.
- AMS.NET will respond to issues and fix them in a timely manner.
- AMS.NET will troubleshoot issues until there is a clear determination that they are/aren't a result of new installation work. If they are, AMS.NET will continue to work on them to full resolution.

Davis Joint Unified School District Responsibilities:

- Work with AMS.NET to schedule a mutually agreeable time for the Knowledge Transfer Workshop
- Report issues that may be related to new install.

Exclusions:

- Issues deemed unrelated to install will not be covered under warranty. AMS.NET will troubleshoot issues until there is a clear determination that they are/aren't as a result of new installation work.

Other terms and exclusions:

- **Physical Cabling-** In the event any issues are identified with the physical cabling plant, the Davis Joint Unified School District will be responsible for rectifying all issues before project completion.
- **Feature Compatibility-** Existing features no longer supported by the manufacturer will not be implemented in the new configuration. AMS.NET will document all unsupported features prior to configuration.
- **Legacy Equipment-** Reconfiguration of existing equipment except where it is deemed necessary to integrate with new equipment.
- **Advanced Features-** Multicast, VxLAN, custom QoS, or IPv6 configurations, Overlay Transport Virtualization (OTV) - Fiber Channel over Ethernet (FCoE) - Layer 2 Multi-Pathing (L2MP) - TRILL- Multiple (greater than one) data center- Data center interconnect- Multi-tenancy Firewall and load balancing design and/or integration

Cisco Wireless Statement of Work Overview

AMS.NET, through its Professional Services (PS) division is pleased to provide the Davis Joint Unified School District our Statement of Work (SOW) to assist in defining the solution design for Davis Joint Unified School District E-Rate 20 - Multiple Sites - Wireless Network Equipment - 84722 SPURR. AMS.NET's project management team looks forward to working with Davis Joint Unified School District on this important engagement.

AMS.NET will conduct discovery sessions with Davis Joint Unified School District subject matter experts (SMEs) to gather and review the current infrastructure and systems management strategy. Agendas will be determined in advance working with Davis Joint Unified School District's project manager to minimize the disturbance to Davis Joint Unified School District's SMEs.

This Statement of Work (SOW) and any exhibits, appendices, schedules, and attachments to it is made pursuant to the Project No. 84722, the terms of which are incorporated herein by reference, by and between Davis Joint Unified School District ("Customer," "you," "your", "Davis Joint Unified School District") and AMS.NET, ("AMS," "us," "we," "our"), or our affiliate, and sets forth the services to be performed by us related to Davis Joint Unified School District E-Rate 20 - Multiple Sites - Wireless Network Equipment - 84722 SPURR ("project").

This SOW, together with the quote, represents the complete baseline for scope, services, service deliverables and acceptance applicable to this project. Any terms not otherwise defined herein will assume the meanings set forth in the work order.

This SOW and the associated Work Order expire 3 months after the date they were delivered to the customer for signature, unless they have been formally extended in writing by AMS.NET.

Cisco Wireless Statement of Work

AMS.NET is pleased to provide Davis Joint Unified School District with the following statement of work for Wireless Networking configuration services. A Cisco Unified Wireless solution delivers leading Cisco technologies to connect people, data and things with more intelligence, security and efficiency. Providing a robust and stable wireless solution is essential in today's working and learning environment. AMS.NET will design your solution based on the following key areas of importance in the deployment and configuration of the Cisco Unified Wireless solution.

Please refer to AMS.NET orders listed below for detailed bill of materials and summary of equipment in scope for this project.

Wireless

Q-00018308 - Davis Joint Unified School District E-Rate 20 - **Davis HS - Wireless Equipment SPURR**

Q-00018312 - Davis Joint Unified School District E-Rate 20 - **Valley Oak Campus - Wireless Equipment SPURR**

Q-00018315 - Davis Joint Unified School District E-Rate 20 - **Davis School/Independent Study - Wireless Equipment SPURR-**

Q-00018316 - Davis Joint Unified School District E-Rate 20 - **Martin Luther King HS - Wireless Equipment SPURR**

Q-00018317 - Davis Joint Unified School District E-Rate 20 - **Operation Center - Wireless Equipment SPURR**

AMS.NET will work with the Davis Joint Unified School District team to:

- Configure Existing Cisco Wireless Controller to support additional licenses and centralized management of the new Cisco Wireless Access Points
- Configure Cisco Wireless Access Points to support end user mobile connectivity

Cisco Wireless Controller Configuration

AMS.NET certified engineers in collaboration with Davis Joint Unified School District will configure the Cisco Wireless Controller based on industry leading practices and Davis Joint Unified School District requirements.

AMS.NET will evaluate the current wireless deployments and recommend suggested changes to better align with the Davis Joint Unified School District's current requirements. This includes configuration of:

- Management Interfaces
- Security
- SSID/Wireless Access
- Preparation for future NAC deployment
- Integration into Prime Infrastructure
- High Availability

All configurations will be backed up and documentation provided to Davis Joint Unified School District along with final product documentation. Knowledge transfer will be provided on access system.

Cisco Wireless Access Points

AMS.NET will perform the following configurations per access point in accordance with the Davis Joint Unified School District requirements.

- **Network** - AMS.NET will configure the switch port to enable Cisco Access Point to access the appropriate VLAN to provide DHCP and Wireless Controller Access.
- **Cisco Wireless Controller** - AMS.NET will ensure proper registration of the wireless access points to the Cisco Wireless Controller. AMS.NET will rename the Access Point from the default name to a friendly name based on the Davis Joint Unified School District naming scheme and AP locations. AP settings will be configured to provide the optimal results. Clean Air functionality will be configured to monitor RF environment should the access point support it.
- **Troubleshooting** - AMS.NET will perform onsite troubleshooting of any configuration issues that arise. This includes identifying physical cable issues, network configurations, or hardware failures.

Post Deployment Review

During the project kickoff Davis Joint Unified School District and AMS.NET will identify a post deployment review date.

On this date, AMS.NET engineers will reevaluate the configurations of all components to ensure that the Davis Joint Unified School District is achieving the optimal results. If any issues are identified AMS.NET will prepare a remediation plan and present to the Davis Joint Unified School District.

AMS.NET will adjust the configuration of devices as required in this remediation plan to address all issues. This will serve as the final acceptance by the Davis Joint Unified School District of proper system operation.

Exclusions

- **Physical Cabling** - In the event any issues are identified with the physical cabling plant the Davis Joint Unified School District will be responsible for rectifying all issues before project completion.
- **SNMP** - Davis Joint Unified School District will be responsible for configuration of SNMP on any devices not included in this scope of work.