



**AMS.NET**  
Technology Solution Provider

**PROPOSAL FOR:**

**Mountain View Los Altos High School  
District 98348  
RFP 23-110  
Cabling Infrastructure – E-rate YR 2023 (YR26)**

**Original**

**PREPARED BY:** Dave Zieker, Senior Account Manager, AMS.NET

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## Table of Contents

Responder Service Provider Information	Section 1
Letter of Agreement	Section 2
Cost Proposals	Section 3
Addendums	Section 4
Completed and Signed Submittal Pages	Section 5



**AMS.NET**  
Technology Solution Provider

# Section 1



**AMS.NET**  
Technology Solution Provider

**EXECUTIVE SUMMARY**

**Mountain View-Los Altos Union High School District  
E-Rate 26 - RFP YR 26 23\_110 C2  
Cabling Infrastructure**

Dear Bob,

AMS.NET is an established C7 Low Voltage cabling contractor on C7 License #763508 and we specializing in K12 in California, and have been dedicated to providing flexible, scalable and cost-effective solutions for our K-12 Education partners for over Three (3) decades. We take pride in the holistic approach that we bring to an implementation, and our focus is to offer solutions that solve key business objectives and foster ROI, which varies for each partner. Our goal is to become an extension of the District IT department and to be the one to call in a time of need. AMS has been fortunate to work with education partners all throughout California, each presenting their own unique set of challenges from an infrastructure and budgetary standpoint. Our goal is to deliver the same level of success to each partner, in every deployment, regardless of the challenges.

The AMS Base bid costs can be found on AMS Quote Q-00067106 and Q-00066425 totaling \$ 249,674.80.

AMS Quote #	Description	Products	Labor	Est. Taxes	Total
Q-00067106	ERATE 26 - Los Altos HS - Cabling Infrastructure	\$35,069.85	\$107,520.00	\$3,200.16	\$145,790.01
Q-00066425	ERATE 26 - Mountain View HS - Cabling Infrastructure	\$23,940.23	\$77,760.00	\$2,184.56	\$103,884.79
<b>Totals</b>		<b>\$59,010.08</b>	<b>\$185,280.00</b>	<b>\$5,384.72</b>	<b>\$249,674.80</b>

AMS.NET has read, understands, and will comply with all the terms set forth in the RFP as well as the rules and regulations set forth by USAC and the FCC. AMS.NET holds an FCC Green Light status and our response is submitted to address all aspects of the abovementioned RFP.

The relevant staff for this project will be:

**Dave Zieker**  
Sr. Account Manager  
[dzieker@ams.net](mailto:dzieker@ams.net)

**Tom Vasconi**  
VP of Sales  
[tvasconi@ams.net](mailto:tvasconi@ams.net)

**Ray Valine**  
Operations Manager  
[rvaline@ams.net](mailto:rvaline@ams.net)

We trust Mountain View-Los Altos Union High School District will find our response clear, concise and that we meet all the requirements set forth in the RFP. We welcome any questions or concerns and greatly look forward to the opportunity to provide Mountain View-Los Altos Union High School District with the products and services to enable a more efficient and effective 21<sup>st</sup> Century learning environment.

Sincerely,

**Dave Zieker**  
Sr. Account Manager  
E-Rate SPIN #143005880  
[dzieker@ams.net](mailto:dzieker@ams.net)  
(925) 245-6160



**AMS.NET**  
Technology Solution Provider

## ABOUT US

### About Us

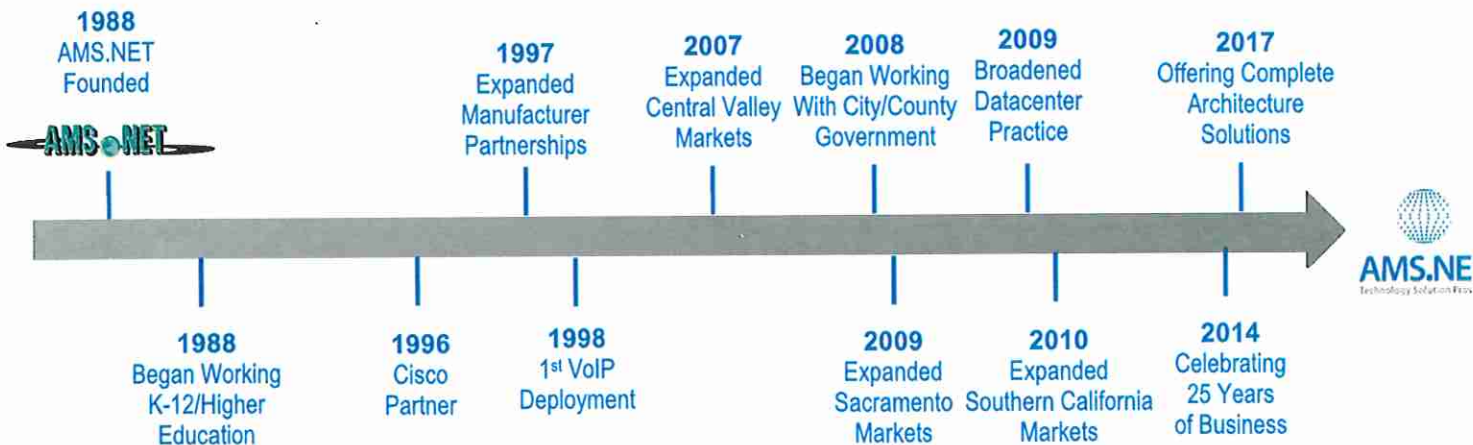
AMS.NET is an innovative technology solution provider delivering business outcomes to organizations for more than 30 years. The company was established more than two decades ago to provide technical support to local school districts in California. Today, AMS.NET provides education, local government and businesses a comprehensive technology solution including design, implementation and support services.

With a consultative approach, consideration is taken to understanding technology requirements, existing equipment, industry, growth plan and budget. Leveraging proven and emerging technologies through leading manufacturers, AMS.NET's certified engineers' architect a solution that supports your initiatives and allows for future growth.

Prior to implementation, we can provide complete structured wiring services and post deployment, a host of managed services and maintenance plans to ensure your network and equipment are running at optimum performance.

Many financing options are available. With experience in the public sector around procurement vehicles, E-rate expertise and leasing options, we can make recommendations specific to your industry and technology solution.

Our extensive reference list is a tribute to our ability to successfully design, manage and implement technology solutions that support your initiatives. With more than 30 years of successfully providing technology solutions, you can be assured that we have the capability, experience and stability to be your trusted partner. And we'll be here for future needs!



Celebrating More Than **30** Years

Celebrating More Than **30** Years

www.ams.net  
800-893-3660

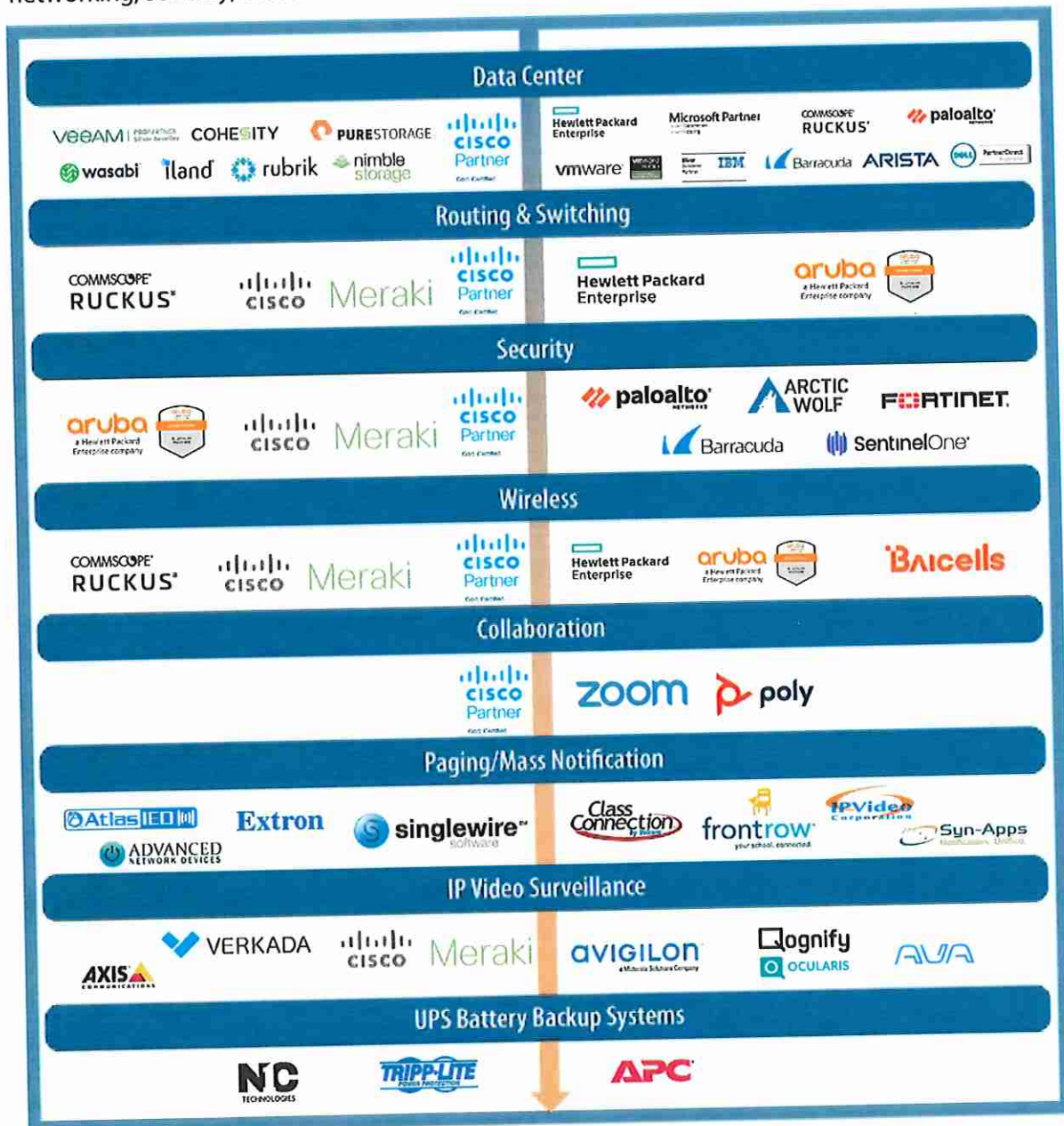


# AMS.NET

Technology Solution Provider

## AMS.NET versus the Competition

- Established proven partner in your vertical
- 120+ employees throughout the state of California
- Multi-vendor network support
- Complete architecture solutions
- Elite manufacturer partnerships– Cisco Gold Partner since 2007
- Skilled and Certified Engineers- CCIE's in networking, security, voice
- Advanced manufacturer technology specializations
- Structured cabling- C-7 Contractor and RCCD Certified
- Certified project management – PMP Certification
- Executive management accessibility regardless of the customer size





**AMS.NET**

Technology Solution Provider

## COMPANY FACTS

### General Info

Legal Name: AMS.NET Inc.  
Type: Delaware Corporation  
Tax ID: 94-3291626  
Principal Owner: Robert Tocci  
Years in Business: 34 Years  
Number of Employees: 150  
Website: www.ams.net  
Email: sales@ams.net  
Phone: 800-893-3660/925-245-6100  
Fax: 925-245-6150

#### Locations:

Headquarters: 502 Commerce Way, Livermore, CA 94551-7812  
Sacramento Regional Office: 5008 Donovan Drive  
Carmichael, CA 95608 Phone 800-893-3660  
Central Valley Regional Office: 1155 East North Avenue, Suite 106  
Fresno, CA 93725, Phone 559-733-1641  
Southern California Regional Offices: 12405 East Slauson Ave, Unit K,  
Whittier, CA 90606, Phone 800-893-3660

### License and Procurement

**DIR#:** 1000001046 Expires 6/30/25

**FCC RN:** 0012300554

**Contractor License C-7:**

763508 Expires 4/30/24

**DUNS#:** 556116234

**Microsoft MCSE's:** 1673446, 2056976

**Procurement:** E-Rate: SPIN 143005880

Merced County FOCUS Contract: #2021092

SPURR Master Contract/ PEPPM Contract

SLP Agreement- Zoom, Rubrik

**NASPO Contracts-** Cisco, HPE, Ruckus,  
Pure Storage, Palo Alto Networks

**Cisco GSA Contract:** GS-35F-0349S, Expires 4/4/26

**CMAS Contracts-**

APC

Arecont Vision

Aruba/HPE

Avigilon

Bosch

Samsung

Hanwha Techwin

Cisco

Cohesity

Eaton

EMC

Extron

Fortinet

HP

Nimble Storage

Palo Alto Networks

Rubrik

Ruckus Wireless

TrippLite

Veeam

Verkada

VMware

Berk-Tek

Chatsworth

Corning

General Cable

Hitachi

Leviton

Ortronics

Panduit

Superior Essex

Labor

### Certifications and Specializations

Cisco Gold Certified Partner/

Cisco Meraki Partner

*Cisco Specializations:*

- Advanced Data Center Architecture
- Advanced Collaboration Architecture
- Advanced Security Architecture
- Advanced Enterprise Network Architecture
- Collaboration SaaS Authorization
- Customer Satisfaction Excellence
- Customer Experience Specialized

*Partial Manufacturer List:*

Aruba HPE Platinum Partner, HPE Partner, Ruckus Elite Partner, Baicells, Palo Alto Networks, Fortinet, Barracuda, Arctic Wolf, Sentinel One, Pure Storage, Wasabi, Iland, IBM, Arista Networks Cohesity, Rubrik, Veeam Silver Pro Partner, VMware Partner, Singlewire, FrontRow, Class Connection, AtlasIED, Extron, Advanced Network Devices, Avigilon, Verkada, Qognify, Ava, Openpath, SALTO Systems, Zoom, Poly, Tripp Lite, N1 Critical Technologies, APC, Panduit, General Cable, Leviton, Berk-Tek, Ortronics, Hoffman, Chatsworth, Superior Essex

**PANDUIT®**

*hereby recognizes*

**AMS.Net**

**Livermore, CA (United States)**

As a Gold Enterprise Structured Cabling Certified Company, authorized to Deploy Panduit® Enterprise Structured Cabling Systems,

Partner Since: 2004-03-02

Valid Through: 2023-09-21

**PANDUIT®**

**ONE** Partner Program





**David Gillland**

IS HEREBY RECOGNIZED AS A

**Panduit® Certified Technician (PCT)**

who has completed the Network Infrastructure Cabling Deploy Certification  
Certification on 11/11/2021

This certificate is only valid for employees or representatives  
of an active Panduit ONE<sup>SM</sup> Partner company.

Date of Expiration:  
11/10/2023



Building Industry Consulting Service International

THE PROFESSIONAL DESIGNATION OF

# REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER®

IS AWARDED TO

## David Stoutenburg

by BICSI in recognition of having successfully completed BICSI's registration and examination requirements.

Designation Number: 205981

Registration Start Date: 01-01-2023

Registration End Date: 12-31-2025

*Carol E. Oliver*

Carol Everett Oliver, RCDD, DCDC, ESS  
BICSI Board President



**BICSI**  
**RCDD**

Since 02-20-2010

*John H. Daniels*

John H. Daniels, CNM, FACHE, FHIMSS  
BICSI Chief Executive Officer

Building Industry Consulting Service International

THE PROFESSIONAL DESIGNATION OF

# REGISTERED COMMUNICATIONS DISTRIBUTION DESIGNER®

IS AWARDED TO

## David Gilland

by BICSI in recognition of having successfully completed BICSI's registration and examination requirements.

Designation Number: 165111

Registration Start Date: 1/1/2021

Registration End Date: 12/31/2023

*David E. Shaw*  
Chair, Registrations & Credentials Supervision Committee



**BICSI**  
**RCDD**  
Since

5/24/2008

*R. L. Thomas*

Vice President of Credentialing



## Leviton Premier Network Installer Certification

### AMS.Net - Livermore, CA

Has met Leviton's Certification Program selection criteria and has successfully completed the program certification requirements. Therefore, AMS.Net is hereby certified as a Leviton Premier Network Installer. Installations performed by AMS.Net that are compliant with TIA/EIA and/or ISO requirements are eligible to receive Leviton Network Solutions Extended Product and Performance System Limited Warranties.

AMS.Net has agreed to conform to all Leviton specified, TIA/EIA and/or ISO compliant installation practices in force at the time of installation. In addition, AMS.Net agrees to install Leviton approved products and category compliant cabling in compliance with program policies and related industry standards.

TIA/568 Series and ISO standards compliant links and channels are covered under Leviton Network Solutions Extended Product and Performance Warranties when installed by Premier Network Installers. Leviton approved cable manufacturers must be used to obtain system warranties.

AMS.Net agrees to adhere to the Terms & Conditions of Leviton Network Solutions certified contractor program, and the Terms & Conditions of the programs Extended Product and Performance System Limited Warranties for the duration of their participation in the program. In no event shall Leviton be liable for special, indirect, incidental, consequential or punitive damages (regardless of the form of action, whether in contract or in tort, including negligence, gross negligence and strict liability), including, without limitation, lost profits, lost revenue, loss of data, technology, rights or services, interruption of business, costs of procurement of substitute products or other economic damage arising from the failure of a system installed by a Leviton certified contractor.

**0000990**

Certification Number

**9/11/2002**

Certified Installer Since

*Asef Baddar*

Asef Baddar, RCDD, DCD  
Certification Programs Manager

**12/31/2024**

Expiration Date



**AMS.NET**

Technology Solution Provider

## CONTRACTORS C-7 INFORMATION

### C-7 Contractors License

STATE OF CALIFORNIA  
**dca**  
 DEPARTMENT OF CONSUMER AFFAIRS

CONTRACTORS  
 STATE LICENSE BOARD  
 ACTIVE LICENSE



License Number **763508** Entity **CORP**

Business Name **AMS.NET INC**

Classification(s) **C-7**

Expiration Date **04/30/2024** [www.cslb.ca.gov](http://www.cslb.ca.gov)



### C-7 Responsible Managing Officer

#### BOND OF QUALIFYING INDIVIDUAL

- The Responsible Managing Officer (RMO) **TOCCI ROBERT MICHAEL** certified that he/she owns **10 percent** or more of the voting stock/equity of the corporation. A bond of qualifying individual is not required.

Effective Date: 04/12/2000



**AMS.NET**

Technology Solution Provider

## CONTRACTORS C-7 INFORMATION

### C-7 Contractors Bond - *Continued*

#### Business Information

AMS.NET INC  
502 COMMERCE WAY  
LIVERMORE, CA 94550  
Business Phone Number:(925) 245-6100

**Entity** Corporation  
**Issue Date** 05/24/1999  
**Reissue Date** 04/12/2000  
**Expire Date** 04/30/2024

#### License Status

This license is current and active.

All information below should be reviewed.

#### Classifications

C-7 - LOW VOLTAGE SYSTEMS

#### Bonding Information

##### Contractor's Bond

This license filed a Contractor's Bond with HANOVER INSURANCE COMPANY.

**Bond Number:** 1031231

**Bond Amount:** \$15,000

**Effective Date:** 01/01/2016

Contractor's Bond History

##### Bond of Qualifying Individual

The qualifying individual ROBERT MICHAEL TOCCI certified that he/she owns 10 percent or more of the voting stock/membership interest of this company; therefore, the Bond of Qualifying Individual is not required.

**Effective Date:** 04/12/2000



## FCC RED LIGHT DISPLAY SYSTEM

### AMS.NET's FCC Red Light Display System Status

The Red Light Rule was adopted as part of the Federal Communication Commission's ongoing effort to implement the Debt Collection Improvement Act, which provides that the Commission checks to determine whether entities or individuals seeking licenses or other benefits from the FCC are delinquent in debt owed to the Commission. The Red Light Display System displays the current Green status of AMS.NET (FRN #0012300554).

#### Red Light Display System View

[FCC](#) | [Fees](#) | Red Light Display System

< [FCC Site Map](#)

Logged in as FRN: AMS.NET, Inc. (0012300554) [[Log Out](#)]

[Back](#) | [Print](#) | [Help](#)

1/10/2022 11:06 AM

#### Current Status of FRN 0012300554

**STATUS: Green**

You have no delinquent bills which would restrict you from doing business with the FCC.

The Red Light Display System checks all FRNs associated with the same Taxpayer Identification Number (TIN). A green light means that there are no outstanding delinquent non-tax debts restricting business with the Commission by any FRN associated with requestor's TIN. The Red Light Display System was last updated on 01/10/2022 at 6:32 AM; it is updated once each business day at about 7 a.m., ET.



AMS.NET

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EVIDENCE OF COVERAGE

Client#: 443449 AMSNEINC

**ACORD. CERTIFICATE OF LIABILITY INSURANCE** DATE(MM/DD/YYYY)  
8/24/2022

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must have ADDITIONAL INSURED provisions or be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer any rights to the certificate holder in lieu of such endorsement(s).

<b>PRODUCER</b> Marsh & McLennan Agency LLC Marsh & McLennan Ins Agency LLC 1340 Treat Blvd #250 Walnut Creek, CA 94597	<b>CONTACT NAME:</b> Felicia McArroy <b>PHONE (A/C No. Ext):</b> 925 482-9337 <b>FAX (A/C No.):</b> 925 482-9390 <b>EMAIL ADDRESS:</b> Felicia.McArroy@MarshMMA.com <b>INSURER(S) AFFORDING COVERAGE</b> INSURER A: Atlantic Specialty Insurance Company <span style="float: right;">NAIC # 27154</span> INSURER B: Republic Indemnity Company of America <span style="float: right;">22179</span> INSURER C: INSURER D: INSURER E: INSURER F:
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**INSURED**  
AMS.NET, INC  
502 Commerce Way  
Livermore, CA 94551-7812

**COVERAGES** CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSTR LTR	TYPE OF INSURANCE	ADDL INSR NBR	INSUR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	<input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC OTHER:			7110086830017	08/24/2022	08/24/2023	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Per Occurrence) \$1,000,000 MED EXP (Any one person) \$10,000 PERSONAL & ADY INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000 \$
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO OWNED <input type="checkbox"/> AUTOS ONLY <input checked="" type="checkbox"/> HIRED AUTOS ONLY <input checked="" type="checkbox"/> Comp/Coil: \$1,000 Ded. <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS ONLY			7110086830017	08/24/2022	08/24/2023	COMBINED SINGLE LIMIT (Per accident) \$1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ \$
A	<input checked="" type="checkbox"/> UMBRELLA LIAB <input type="checkbox"/> EXCESS LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> CLAIMS-MADE DED: RETENTION \$			7110086830017	08/24/2022	08/24/2023	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000 \$
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/OWNER EXCLUDED? <input checked="" type="checkbox"/> Y <input type="checkbox"/> N (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	16099219	02/01/2022	02/01/2023	<input checked="" type="checkbox"/> PER STATUTE <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE - EA EMPLOYEE \$1,000,000 E.L. DISEASE - POLICY LIMIT \$1,000,000
A	Property of Others			7110086830017	08/24/2022	08/24/2023	\$100,000 Limit

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)  
RE: Evidence of Insurance.

<b>CERTIFICATE HOLDER</b> Evidence of Coverage	<b>CANCELLATION</b> SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.  AUTHORIZED REPRESENTATIVE 
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ACORD 25 (2016/03) 1 of 1 The ACORD name and logo are registered marks of ACORD WBFZM  
#S1166503B/M11664733





**AMS.NET**

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## DEPARTMENT OF INDUSTRIAL RELATIONS

### AMS.NET's Department of Industrial Relations

SB 854, a budget trailer bill that was signed into law on June 20, 2014, and became effective immediately, made several significant changes to laws pertaining to the administration and enforcement of prevailing wage requirements by the Department of Industrial Relations (DIR). Among other things, SB 854 established a new public works contractor registration program to replace prior Compliance Monitoring Unit (CMU) and Labor Compliance Program (LCP) requirements for bond-funded and other specified public works projects. AMS.NET is a DIR registered contractor (DIR #1000001046).

#### Department of Industrial Relations System View



#### Contractor Information

**Legal Entity Name**  
 AMS.NET, INC.  
**Legal Entity Type**  
 Corporation  
**Status**  
 Active  
**Registration Number**  
 1000001046  
**Registration effective date**  
 07/01/22  
**Registration expiration date**  
 06/30/25  
**Mailing Address**  
 502 COMMERCE WAY LIVERMORE 94551 CA United States of America  
**Physical Address**  
 502 COMMERCE WAY LIVERMORE 94551 CA United States of America  
**Email Address**  
 dmonaghan@ams.net  
**Trade Name/DBA**  
**License Number (s)**  
 CSLB:763508

#### Legal Entity Information

<b>Corporation Entity Number:</b>	097642448
<b>Federal Employment Identification Number:</b>	943291626
<b>President Name:</b>	Robert Tocci
<b>Vice President Name:</b>	John Stott
<b>Treasurer Name:</b>	Diana Monaghan
<b>Secretary Name:</b>	Diana Monaghan
<b>CEO Name:</b>	
<b>Agency for Service:</b>	
<b>Agent of Service Name:</b>	Diana Monaghan
<b>Agent of Service Mailing Address:</b>	502 Commerce Way Livermore 94551 CA United States of America



**Service Provider Annual Certification (SPAC)**

A service provider must submit a Service Provider Annual Certification (SPAC) (Form 473) to USAC each funding year to certify that it will comply with program rules. Below is proof captured from the SLD website.

**Purpose of Form:** Form 473 is used by the service provider each funding year to certify that it will comply with FCC rules concerning invoicing and documentation. The certifications apply to the entire funding year and are required before USAC will pay invoices. A service provider may submit one Form 473 for all Service Provider Identification Numbers (SPINs) assigned to it.

**SLD SPAC Filing Proof**

SPIN	Service Provider Name	Doing Business As	Contact Name	Contact Address	Contact Phone	Form 499 Filer	SPAC Filed
143005880	AMS.NET, Inc.	AMS.NET, Inc.	Robert Tocci	502 Commerce Way, Livermore, CA 94551	925245-6100		1998 1999 2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 2020 2021 2022



**AMS.NET**  
Technology Solution Provider

## TAC Contact Information

### TAC Contact Information

**By Phone:** (925) 245-6111  
(800) 893-3660 Option 2,2  
(925) 245-6100 Option 2,2

**E-Mail:** [tac@ams.net](mailto:tac@ams.net)

**Website:** <http://www.ams.net>

Click on Customer Portal

To View related items, a login is required. Logging in will give visibility to:

- Review current service request including site, contact, status, ect.
- View upcoming appointments
- Open a new services request
- Contact support



# AMS.NET

Technology Solution Provider

## Supplement Your Internal Technical Resources

To protect your investment and ensure your network and equipment are running at optimum levels, AMS.NET offers a host of support and maintenance plans. Whether you need full 24x7 support or your in-house IT staff need assistance with a particular technology, AMS.NET has a plan to meet your requirements.

### Managed Services

If you need to supplement IT resources or are looking for the support of a hosted model, AMS.NET managed services agreements can provide that support and free up IT resources for more strategic projects. Voice, Wireless, WAN, and Video Surveillance Managed Services services are available.

Managed Services Agreements provide:

- ▶ Troubleshooting and repair
- ▶ System updates and upgrades
- ▶ Configuration changes and backup
- ▶ Monitoring
- ▶ Monthly reporting
- ▶ Reinstallation and configuration of failed equipment (covered under contract)
- ▶ Quarterly review and meetings
- ▶ Software and hardware lifecycle management

### Premium Flex Time Plans

Premium Flex Time Plans provide consulting and professional services to supplement your technical staff and support complex technology solutions. Highly experienced engineers are available for advanced technical support where needed. Whether you need assistance with configuration changes, latency issues, design services, installation, multiple manufacturer integrations, troubleshooting or other professional services, Premium Flex Time plans can be used for these services. Plan provides a top-level engineer or customer preferred engineer for scheduled service and the top-level engineer that is available for cases that require an immediate response. Flex Time plans response times are based on the support request and urgency. We will provide remote, on-site or telephone support in up to a 4 hour response time. 24x7 plans are also available.

## Professional Services



### Professional Services Highlights

- ▶ Support and Maintenance of Your Technology Investments
- ▶ Emergency Support
- ▶ Planned Project Support
- ▶ Hosted-Type Technical Support
- ▶ Technology Specific Managed Services-Voice, Wireless, WAN, Video Surveillance
- ▶ Management and Monitoring
- ▶ Technical Support and Troubleshooting
- ▶ Consulting Services for Advanced Technical Support
- ▶ Host of Various Plans Available

Celebrating More Than **30** Years

Learn More!

Go to [www.ams.net/services](http://www.ams.net/services)  
800-893-3660



**AMS.NET**  
Technology Solution Provider

## Consulting & Professional Services

AMS.NET provides consulting and professional services to supplement your technical staff and support complex technology solutions. Highly experienced engineers are available for advanced technical support where needed. Whether you need assistance with configuration changes, latency issues, design services, installation, multiple manufacturer integrations, troubleshooting or other professional services, our Premium Flex Time plans can be used for these services.

AMS.NET's highly-experienced team of engineers hold top tier certifications from Cisco/Meraki, HP, Aruba, Ruckus, Palo Alto Networks, Microsoft, VMware, Singlewire and others. Our host of services provide complex technical support for wireless, routing/switching, security, voice, paging, data center and other technology solutions.

Premium Flex Time plans are hourly blocks that do not expire. Response times are based on support request urgency. The Premium 24x7 option includes support after normal business hours. Premium plans provide a top-level engineer or customer preferred engineer for scheduled service and the top-level engineer that is available for cases that require an immediate response. Premium contracts are available starting at a block of 20 hours and 24x7 plans start at a block of 10 hours. Additional hours can be added to the premium plans in increments of 10 hours.

AMS.NET also offers a host of managed services for customizable, comprehensive coverage for all network or service related issues.

## PREMIUM FLEX TIME



- ▶ Advanced Professional Services
- ▶ Local Certified Experienced Engineers
- ▶ Consulting, Installation & Troubleshooting
- ▶ Top Level or Preferred Engineer Provided
- ▶ Remote, On-Site and Telephone Support
- ▶ 4 Hour Response Time to Scheduled - Response Time Varies Based on the Flex Time Plan and Urgency of Support Need
- ▶ Standard Rate for Any Response Time
- ▶ Detailed Reporting and Portal to View Hours Used Against Blocks Purchased
- ▶ Hours Do Not Expire

Celebrating More Than **25** Years

Learn More!

Go to [www.ams.net/services](http://www.ams.net/services)  
800-893-3660

# PREMIUM FLEX TIME

## Eligible Flex Time Support

The Premium Flex Time support provides premium support for your routing/switching, wireless, security, voice/collaboration, paging, data center and other technologies. AMS.NET supports major manufacturers including Cisco/Meraki, HP, Aruba, Ruckus, Palo Alto Networks, Microsoft, VMware, Singlewire and others.

Agreement Features	Premium Flex Time Agreement
Routine Changes	✓
Moves/Adds/Changes	✓
Troubleshooting/Repair	✓
Project Management	✓
Equipment Replacement (with vendor support)	✓
Installation Services	✓
Complex Troubleshooting	✓
Redesign	✓
Upgrades/Updates	✓
Integration with Third Party Manufacturers	✓
Technical Design/Planning	✓
Top Level Engineer Provided	✓
Select Preferred Engineer	✓

## Guidelines and Limitations

Flex Time plans do not expire and are available until the time and funds are depleted. New or additional purchases of Flex Time plans will be subjected to the new discount rates, guidelines and limitations.

A four hour technical response time is guaranteed based on the urgency of the support request during normal business hours. Normal business hours are Monday through Friday 8:00am to 5:00pm. 24x7 plans include after hours support.

On-site technical support consists of travel time both ways and a minimum of one-hour on-site then deducted in 30 minute increments. Remote technical support is deducted in 30 minute increments. Travel time is charged at \$125/hr for both directions.

Business hours are Monday through Friday 8am to 5pm excluding company reserved holidays. Pre-scheduled after-business hour technical support is available Monday through Friday and Saturday from 5pm to 12am and requires a 24x7 Flex Time plan. Emergency after hours support requires a 24x7 Flex Time plan.

Hardware Replacement/RMA Support will be billed as one hour of technical support and actual shipping changes plus discount will be deducted from your Flex Time plan.

Lift rental and boom truck rental will be deducted per day with a half day minimum. Rental charges are not eligible for discount.

## Frequently Asked Questions

**Is there an expiration on the Flex Time Plan?**

- ▶ No, Flex Time Plans do not expire.

**Can I use my Flex Time plan for materials?**

- ▶ No, your Flex Time plan is for technical support only.

**How are the hours deducted from my Flex Time Plan?**

- ▶ The hours are deducted as the technical service is performed.

**Why do I need to pay for Flex Time plan before the service is performed?**

- ▶ Flex Time plans provide a guaranteed response time when the support requires an immediate response. To ensure you receive that guaranteed response time you need to have a Flex Time plan prior to requesting service.

**Is there a guaranteed response time?**

- ▶ Flex Time plans provide a guaranteed response time of 4 hours when the service requested is urgent. All other non-urgent requests will be scheduled.

**What installation warranty do I receive with the Flex Time plans?**

- ▶ Flex Time plans do not guarantee an installation warranty. AMS.NET provides a 30-day installation warranty when services are quoted as a turnkey solution and bid only.

**How do I contact AMS.NET for Technical Support?**

- ▶ Contact Customer Service at **800-893-3660 x611** or **925-245-6111** or via email at **tac@ams.net**.



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## MAINTENANCE COMPARISON

### Choose the Right Technical Service Plan

Supplement IT staff, protect your investment and ensure your network and equipment are running at optimum levels with AMS.NET's support and maintenance plans. AMS.NET offers a host of plans from our Managed Services for comprehensive coverage to Premium Flex Time plans that cover both urgent and scheduled support.



Service/Features	Cisco Warranty	Cisco SMARTnet	AMS.NET Premium Flex Time	AMS.NET Managed Services
Priority Support	NO	YES	YES	YES
Cisco Technical Support	NO	YES	NO	YES
AMS.NET Technical Support	NO	NO	YES	YES
Unlimited Technical Support	NO	YES	NO	YES
On-Site Coverage	NO	YES (Add-On)	YES	YES
System Monitoring	NO	NO	NO	YES
Guaranteed Response Time	NO	YES	YES	YES
Hardware Replacement	YES	YES	NO	YES
Hardware Replacement Configuration and Installation	NO	NO	NO	YES
Installation/Configuration Warranty	NO	NO	NO	YES
Loaner Hardware	NO	NO	NO	NO
New Equipment Coverage	NO	NO	NO	YES (Add-On)
Version Updates and Upgrades	NO	NO	YES*	YES
Moves, Adds, and Changes	NO	NO	YES*	YES
Weekly and Monthly Reporting	NO	NO	NO	YES
Billable Rate Per Hour	N/A	N/A	Disc. Rate	N/A
Shipping Costs	Not Included	Included	N/A	N/A
Next Business Day	YES (ELLW)	YES	NO	YES

\*Support or service will be deducted from labor block balance.

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Learn More!

Go to [www.ams.net/services](http://www.ams.net/services)  
800-893-3660



### Service Prioritization and Escalation Guidelines

To ensure that all maintenance problems are reported in a timely manner, AMS.NET, Inc. has established the following problem priority definitions.

#### **SERVICE PRIORITY DEFINITIONS:**

**Priority 1:** An existing network is down, or there is a critical impact to the End User's business operation. AMS.NET, Inc. will commit full-time resources to resolve the situation. Call back to client within 2 hours. Same day service is provided.

**Priority 2:** Operation of an existing network is experiencing unacceptable network performance. AMS.NET, Inc. will commit full-time resources during standard business hours to resolve the situation. Technician is on-site within 24-hours.

**Priority 3:** Operational performance of the network is impaired while most business operations remain functional. AMS.NET, Inc. commits to resources for solutions during standard business hours to restore service to satisfactory levels within 24 hours.

**Priority 4:** Problem indicates no impact to end users normal business operation. AMS.NET, Inc. will provide resources/solutions during standard business hours to provide assistance as needed within 48-72 hours.

#### **Service Requests:**

Service requests via email or voicemail are returned within our standard two-hour response time (Unless specified otherwise on customer's Maintenance Agreement). Customer Service Department will log a ticket in our database, determine priority and send to our internal TAC department for remote troubleshooting, scheduling and on-site visit if necessary. If trouble requires an on-site engineer our TAC manager will follow escalation guideline and/or customer maintenance agreement and schedule accordingly.

#### **Cisco TAC Call Procedure:**

- CCIE's will call Cisco TAC. When field engineers require assistance from Cisco. They will escalate the call to one of our CCIE's for assistance.
- If CCIE is unable to resolve network trouble they will initiate call to Cisco TAC.
- If CCIE is unable to assist due to busy field schedule, then a CCNP or CCNA will contact Cisco TAC.
- Field Engineer will call Customer Service Department prior to Cisco TAC call during installation or maintenance to log into our internal database for tracking purposes. All Cisco TAC calls will be entered into our internal database.





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## ESCALATION GUIDELINES

### Escalation Prioritization Guideline

Elapse Time	Priority 1	Priority 2	Priority 3	Priority 4
<b>1 Hour</b>	Technical Support Manager			
	Director of Technical Services - CCIE (If CCIE determines the problem can't be solved, then he initiates a call to Cisco TAC and follows up until the problem is resolved.)	Technical Support Manager		
<b>24 Hours</b>	Vice President Operations.	Director of Technical Services CCIE (If CCIE determines the problem can't be solved, then he initiates a call to Cisco TAC and follows up until the problem is resolved.)		
<b>48 Hours</b>	President (CEO)	Vice President Operations.		
<b>72 Hours</b>			Technical Support Manager	
<b>96 Hours</b>		President (CEO)	Director of Technical Services CCIE (If CCIE determines the problem can't be solved, then he initiates a call to Cisco TAC and follows up until the problem is resolved.)	Technical Support Manager



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## AMS.NET E-RATE BILLING PROCESS

AMS.NET, Inc. (also to be referenced as the Service Provider) has developed processes to bill E-Rate projects that best suits their customer needs. We are set up to accommodate both SPI and BEAR billings.

SPI billings will occur on a regular basis and AMS.NET, Inc. will invoice the SLD their portion of committed amount and the customer their portion.

AMS.NET, Inc. agrees to bill and receive a portion of the payment for the provisions of goods and services described herein directly from the USAC via the Form 474 Service Provider (SPI). The customer will only be responsible for paying its non-discounted share of the costs and does not intend to use the BEAR process (Form 472). The maximum percentage the customer will be liable for is the pre-discount amount minus the funded amount as shown on the FCC Form 471 Block 5 and any identified ineligible costs. Upon the successful receipt or posting of a funding commitment decision letter from the SLD and submission and certification of Form 486, the customer shall pay only the discounted amount beginning with the billing cycle immediately following said approval. Alternatively, should the company decide that it is in the best interests of the company to file a Form 472, the customer will inform AMS.NET, Inc. of its intent.

All Service Provider invoicing to USAC must be completed within 120 days from the last day of service. Should the Service Provider fail to invoice USAC in a timely manner, the customer will only be responsible for paying its non-discounted share.

AMS.NET, Inc. will bill your company directly for a BEAR billing. Companies will pay the full amount of the invoice until all steps of the discount process below have taken place:

- A. You must have received your FCDL (Funding Commitment Decision Letter) from the SLD / E-Rate people.**
- B. You must file your Form 486.** [The form 486 lets the E-Rate people know that the services have begun and that they may begin paying the invoices. The SLD cannot process a payment related to a Funding Request Number (FRN) unless a properly completed Form 486 has been submitted by the Library and approved by the SLD for that FRN]
- C. The form 486 must be approved by the SLD before AMS.NET, Inc. can apply the discount and credit your bill.** When AMS.NET, Inc. is notified by the SLD that your form 486 has been approved, AMS.NET, Inc. will credit your bill with your approved funding. It takes two billing periods for the discount to appear on your bill. Depending on timing of your 486 approval, it could be the next month or two months later that you see your discount on your AMS.NET, Inc. bill.

AMS.NET, Inc. bills the total monthly charges and the E-Rate discount which does net to the discounted amount, but we do not bill just the discounted amount. It takes two billing periods for the discounts to appear so depending on timing, it could be the next month or two months later.

**A Note regarding BEAR Forms:** Companies who prefer to pay their invoices and file BEAR forms for reimbursement – can continue to do so; however, a company cannot both file a BEAR form and request a billing discount on the same FRN in the same funding year. That is, you will either file BEAR forms for reimbursement – or – request a billing discount; but not both.



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## WARRANTY & SERVICE REPLACEMENT

### Warranty & Service Replacement Policy

AMS.NET warranties all work for a period of 30 days after installation unless otherwise specified. AMS.NET handles all these issues in-house and will provide technical resources to solve any problems which may arise. AMS.NET will work to obtain replacement equipment if said equipment is found to be faulty or in need of repair.

All warranty issues after the initial 30 days will be handled through direct manufacturer's warranty unless otherwise specified.

In the case of Public Bids and Contracts, all required warranty specifications will be followed and executed by AMS.NET in accordance with contractual law.

AMS.NET keeps a rotating reserve in-house of loaner/spares equipment for both our Service Contract Customers and warranty issues. If a newly placed piece of equipment fails, we can, in most cases get the customer's connectivity back in order while waiting for the replacement part to arrive from the manufacturer.

It is the policy of AMS.NET to keep on hand enough equipment to cover our core installation models. In addition, we have existing inventory from jobs in progress that serve as spares as well. In doing this, we can keep our customer's up time while dealing with getting permanent replacement parts through the manufacturer.



## Project Outline of Tasks

### Discovery & Preparation Phase

- Broaden Understanding of Core Business
- Identify Business Requirements
- System Evaluation and Readiness Assessment
- High-Level Technology Solution Design

### Design & Planning Phase

- Assign Project Management Team
- Kick-Off Meeting
  - Review Scope of Work
  - Discuss Equipment Delivery, Asset Tagging and Change Management
  - Review Timeline
  - Identify Customer Expectations
  - Schedule Site Walks
  - Schedule Technical Meeting
- Detailed Site Walk Through
  - Obtain Site Maps
  - Review MDFs, IDFs, and MPOEs
  - Verify Devices
- Technical Workshop
  - Review Site Walks and Generate Necessary Change Orders
  - GAP Analysis
  - Present AMS/Manufacturer Best Practices
  - Develop Installation Strategy For New Core Components
  - Develop Installation Strategy For Integration Into Existing Network
  - Discuss/Schedule Data Gathering Meetings
  - Discuss/Schedule Further Network Design Meetings
  - Coordinate/Schedule Equipment Delivery
  - Coordinate/Schedule Deployment
  - Coordinate/Schedule Training
  - Schedule Cutover Dates
  - Schedule Weekly Project Meetings
  - Setup Timeline
  - Complete VoIP Questionnaire
- Project Workshop/Data Gathering Meetings
  - Review All Current Connectivity
  - Coordinate Any Dial Tone Changes With Carrier
  - Design Call Flow Per Phone
  - Cut-Sheet Development Per Site
  - Note All Phone Users/Extensions On Maps



### Design & Planning Phase (*Continued*)

- Network Design Meetings
  - Discuss All Network Configurations
  - Generate Configurations for New and Existing Equipment
  - Determine IP Addressing Scheme
  - LAN/WAN-Shared Applications (Exchange, Databases)
- Detailed Visio Drawings
- Migration/Integration Strategy
- Deployment Plan
- Day 2 Support Plan
- Training Plan
- Solution Review
- Solution Acceptance

### Implementation Phase

- Coordination of Cabling, Circuits and Equipment
- Coordinate Asset Tagging
- Pre-Configuration of Equipment Prior to Delivery
- On-Site Configuration and Installation of Backbone/Equipment
- System Integration
- Programming Per Cut-Sheet
- System Acceptance Testing
- Cutover
- On-Site Help Desk (First Business Day After Migration)
- On-Site Greeting Training and Hands-On Assistance (First Business Day After Migration)
- Help Desk For User and Configuration Issues (First Week After Migration)
- Final Site Acceptance Walks
- Completion Statement Sign-Off
- Documentation Delivery
  - Call Tree/Call Flow
  - Router Configuration
  - IP Addressing Scheme
  - Visio Diagram of the Network (Logical)
  - Site Directory
  - Training Manuals

### Training Phase

- System Administrator Training & End-User Training

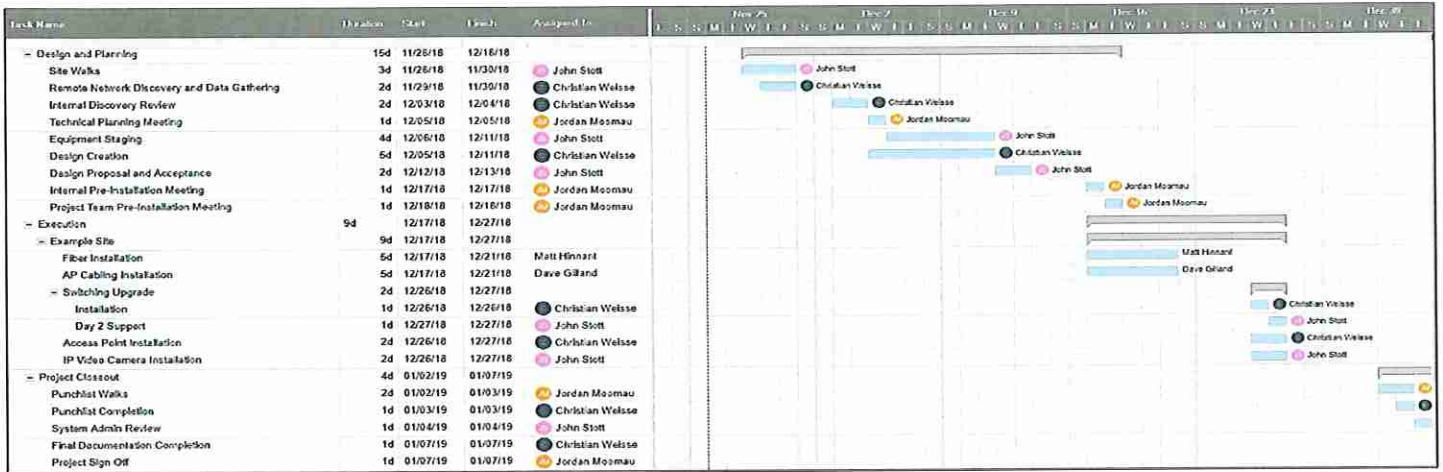
### Support Phase

- Maintenance Agreements & Professional Services



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## PROJECT PLAN EXAMPLE



Practice	Progress	Customer Assigned Task	Task Name	Task Description	Pending Process Description	Assigned To	Due Date	Date Completed
Project Management	In Process	<input type="checkbox"/>	Provide Updated Project Plan	Send Project Plan to Jim		Jordan Moomau	11/30/18	
Engineering	Completed	<input type="checkbox"/>	Redress Patch Cables at MDF at	Redress with velcro and submit		John Stott	11/26/18	11/26/18
Cabling	Assigned	<input type="checkbox"/>	Test drops in classroom 3 at Harb	Test and troubleshoot as needed	Requires Assignment	Matt Hinnant	11/30/18	

Task Name	Completed	Completed By	Date	Comments
AMS Acceptance Testing	<input type="checkbox"/>			
Engineering Example 1	<input type="checkbox"/>			
Engineering Example 2	<input type="checkbox"/>			
Engineering Example 3	<input type="checkbox"/>			
Engineering Example 4	<input type="checkbox"/>			
Engineering Example 5	<input type="checkbox"/>			
Engineering Example 6	<input type="checkbox"/>			
Engineering Example 7	<input type="checkbox"/>			
Engineering Example 8	<input type="checkbox"/>			
Customer Acceptance Testing	<input type="checkbox"/>			
Customer's Example 1	<input type="checkbox"/>			
Customer's Example 2	<input type="checkbox"/>			
Customer's Example 3	<input type="checkbox"/>			
Customer's Example 4	<input type="checkbox"/>			
Customer's Example 5	<input type="checkbox"/>			
Customer's Example 6	<input type="checkbox"/>			
Customer's Example 7	<input type="checkbox"/>			
Customer's Example 8	<input type="checkbox"/>			



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Fingerprinted Employees

All employees listed below have been DOJ cleared, as of November 10, 2022.

Adrian Martinez	Felix Pardo	Mike Hansen
Adrian Pardo	Fernando Manzano	Mike Skelton
Alex Gomez	Francis Tan	Mitch Brooks
Amie Ice	Francisco Servin	Nathan Fischer
Anna Moreno	Frank Valencia	Nelson Vega
Anthony Bastian	Guy McMillan	Nick Heryford
Anthony Minjarez	Harold Alvarez	Nick Russo
Antonio Garcia	Jacinto Cruz	Noe Trevino
Antonio Nuno	Jacob Ambrocio	Overlin Zamora
Arturo Obregon	Jason Schweizer	Patrick Stevens
Atlas Kendall	Jeffry Galeano Mendoza	Paul Estrada
Blake Jaskolski	Jesse Arroyo	Paul Payumo
Blake Wiech	Jessica Williams	Perry Nelson
Cathy Rivenes	Jimmie Hearn	Peter Moreno
Chad Neves	Jocelyn Ambrose	Raffi Bedrosian
Chanpreet Gill	Joe Costa	Ray Valine
Chris Hill	Joe Ignacio	Richard Lopez
Chris Stuart	Joe Kapahu	Robert Gil
Christian Weisse	John Stott	Robert Ho
Christo Michaelides	John Vincent	Robert (Bobby) Simmonds
Christopher Dom	Jorge Vazquez	Serge Hacobian
Clint Southwick	Jose Fernandez	Shobitha Krishnakumar
Colton Wristen	Jose Perez	Soksu Kang
Cynthia Lara	Julian Lehman	Steve Cupps
Daniel Ancheta	Justin Polen	Steve Meza
Daniel Arroyo	Katie Kerwin	Taylor Zamora
Daniel Barron	Kevin Stott	Tim McKinny
Daryl Mitchell	Kole Babo	Trayvon Campbell
Dave Arsene	Manuel Perez	Troy Hunt
David Stoutenburg	Martin Meza	Tyler Marko
Dean Anaya-Guttierrez	Matt Bradshaw	Victor Trao
Derek Ramirez	Matt Graham	Vincent Ngo
Doug Tate	Matt Simeone	Vincent Yobeanto
Dylan Embrich	Matt Thompson	Vong Men
Erik Martinez-Jimenez	Meagan Mulry	William Gonzalez
	Michael Vincent	
Diana Monaghan		
Vice President of Administration		



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## STRUCTURED WIRING REFERENCES

### Structured Wiring References

#### Detailed References

##### **Bellflower Unified School District**

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## STRUCTURED WIRING REFERENCES

### Detailed References *(Continued)*

#### **Larkspur-Corte Madera School District**

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## STRUCTURED WIRING REFERENCES

### Detailed References *(Continued)*

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## PROJECT REFERENCES

### Project Summaries

**Name of Organization: Los Gatos Union School District**

Address: 17010 Roberts Rd., Los Gatos, CA 95032

Contact Person: Matt Mullikin

Email/Phone: mmullikin@lgusd.org, (408) 335-2378

Network & Fiber Upgrade Project

Original contract amount: \$771,000.00

Contract start date: November 2020

Final completion date: June 2021

Los Gatos Union School District leveraged the 1st round of Cares Act funding during the 2020 pandemic and partnered with AMS.NET to complete an ongoing phased network upgrade that was going to wait until the next E-Rate funding cycle. The district had decided to bring all of the students and staff back in February of 2021 but the network environment was not ready to handle to influx of additional devices and bandwidth requirements needed to properly run the business of educating student in the new world we were living in. The most important part of this project was also the most time consuming as the entire fiber optic network needed to be upgraded at all 5 of their school sites to single mode.

AMS.NET worked intimately with the district to define a project plan to get this portion of the project completed with enough time to get key components of the network in place to support 10GB a crossed the network. Once this was completed, we were able to deploy the rest of the project in a normal manner. The project consisted of IDF cabinet upgrades to support the new networking and UPS equipment along with additional Category 6 structured cabling runs to support their new wireless access point locations. Each sites network was fully upgraded with Meraki using MS355's for the access switching and both MR56 / 74's for the wireless infrastructure. The district purchased a 5-year Meraki subscription for management of the environment and for peace of mind since there would be no recurring costs until year 6.

**Name of Organization: Pleasanton Unified School District**

Address: 4750 First Street, Pleasanton, CA 94566

Contact Person: Robert Torres

Email/Phone: rtorres@pleasantonusd.net, (925) 596-9660

Network Refresh

Original contract amount: \$8,600,000.00

Contract start date: April 2020

Final completion date: March 2022

E-Rate Site Billed Entity Number (BEN)- 144214

Project was partially funded with E-Rate and the remaining covered by bond funds.



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## PROJECT REFERENCES

### Project Summaries *(Continued)*

#### **Pleasanton Unified School District** *(Continued)*

##### Project Description:

- Project included district wide Cisco VOIP deployment with InformaCast paging integration. The District is currently using Cisco collaboration to connect their sites and staff. InformaCast is currently being used through IP speakers and IP phones for mass notification, emergency notification, bell schedules and 911 call tracking.
- Pleasanton Unified School District had not refreshed the switching network in over 10 years and were running a 1G backbone at all school sites. Through use of a local Bond and E-Rate year 22 funding, PUSD was able to completely update the wired network to establish a 40G LAN at each school utilizing a Brocade/Ruckus architecture. To enable the new architecture, a completely new fiber infrastructure needed to be installed to replace the existing multi-mode fiber plant. PUSD worked with AMS.NET to architect a 40G solution that had multi-rate ports in the ToR switches and PoE+ to all ports. This met the Districts 7-10 year architecture goals.
- Prior to E-Rate 23, PUSD asked AMS.NET to provide POC trials with a number of different wireless manufacturers. AMS.NET provided POC hardware and setup assistance for Ruckus and Meraki solutions. In the end, a Meraki solution was chosen by the District. AMS.NET performed extensive site walks at all of the District sites, and along with District staff determined what deployment strategy best served the District's needs. AMS.NET proposed 802.11 AX wireless access points in indoor and outdoor models, providing wireless service to all locations across every campus in the District. AMS.NET proposed to place one access point in every classroom and learning area of each site. Outdoor wireless access points were placed in locations that cover blacktops and play areas and were installed in vandal proof enclosures in order to protect the Districts investment in hardware.

#### **Name of Organization: San Rafael City Schools**

Address: 310 Nova Albion Way, San Rafael, CA 94903

Contact Person: Noel Matthias

Email/Phone: nmatthias@srcs.org, (415) 485-2321

Cisco Wired & Wireless Networking

Original contract amount: \$2,500,000.00

Contract start date: June 2018

Final completion date: Ongoing

San Rafael City Schools serve a diverse community of over 8,000 students and 700 staff users over 3 high schools, 2 middle schools, 7 elementary schools, 3 non-instructional sites. AMS.NET worked with SRCS through budget challenges to incrementally upgrade their wired and wireless network through multiple E-Rate cycles and bond funding. SRCS utilized the SPURR contract for E-Rate and the FOCUS contract for all other purchases as part of this project.



**AMS.NET**

Technology Solution Provider

## PROJECT REFERENCES

### Project Summaries *(Continued)*

#### San Rafael City Schools *(Continued)*

The scope of the project includes:

- Cisco C6800 core switches at both high school data centers for a fully-redundant network and data center core
- Cisco C9300 for LAN cores at each school site
- Cisco Meraki MS425 for LAN fiber aggregation
- Cisco Meraki MS390 and MS250 to provide full PoE and mGig access
- Cisco Meraki WiFi 6 indoor and outdoor APs to support 1:1 wireless

**Name of Organization: Tracy Unified School District**

Address: 1975 W Lowell Ave., Tracy, CA 95376

Contact Person: Tom Quiambao

Email/Phone: tquiambao@tusd.net, (209) 830-3282 ext. 1940

Networking Switching Upgrade Project

Original contract amount: \$800,000.00

Contract start date: June 2020

Final completion date: December 2020

E-Rate Site Billed Entity Number (BEN)- 144421

Tracy Unified School District was in the process of annually replacing portions of their end-of-life (EOL) switching hardware, and E-Rate 22 was the last batch of switches that needed to be replaced before the EOL date had been reached. TUSD and AMS.NET worked together to define a concise list of the remaining hardware and provided the switches and interconnect to complete the switch refresh. AMS.NET provided template configurations for each switch and assisted Tracy USD in the configuration and deployment of all hardware.

The last item that needed to be address for TUSD was the core and data center switching infrastructure. The existing core was coming to its EOL date and the District needed assistance planning for a core upgrade. One of the biggest issues faced was the cabling plant for the data center switching terminated at the core switch, and a 7 slot core switch was overloaded with connections making daily maintenance and administration very difficult.

AMS.NET proposed ToR switches in the data center with 100G uplinks to the new core switch, reducing the amount of physical connections into the new core switch by half. The core switch was replaced utilizing a smaller chassis and fewer blades to accomplish the same goal. This implementation also offered TUSD an opportunity to deploy Cisco DNA in their environment. AMS.NET worked with Cisco and TUSD to provide a base installation of Cisco DNA that will continue to grow into the future.



**AMS.NET**

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## PROJECT REFERENCES

### Project Summaries *(Continued)*

#### Tracy Unified School District *(Continued)*

The scope of the project included:

- DNA Center – In keeping with the established technology roadmap, Tracy USD along with AMS.NET have begun to implement Cisco DNA Center to enable Assurance across the wired and wireless infrastructure. This is the first stage in establishing a zero-trust environment which is a primary focus and business driver within the District.
- PAN Cortex and DNS – Broadened the security fabric to include Palo Alto Networks Cortex and DNS security applications to provide best in class endpoint security and intelligence.
- Wireless - AMS.NET performed extensive site walks at District identified sites, and along with District staff determined what deployment strategy best served the District's needs. AMS.NET proposed 802.11 AX wireless access points in indoor and outdoor models, providing wireless service to all locations across every campus in the District. AMS.NET proposed to place one access point in every classroom and learning area of each site. Outdoor wireless access points were placed in locations that cover blacktops and play areas and were installed in vandal proof enclosures in order to protect the Districts investment in hardware.



**AMS.NET**  
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# Section 2



Serving the communities of Mountain View, Los Altos and Los Altos Hills

MOUNTAIN VIEW LOS ALTOS HIGH SCHOOL DISTRICT

BOARD OF TRUSTEES
Sanjay Dave
Phil Faillace, Ph.D.
Catherine Vonnegut
Debbie Torok
Fiona Walter
SUPERINTENDENT
Nellie Meyer, Ed.D.

Letter of Agreement - RFP 23-110

Pursuant to the terms of Mountain View Los Altos High School District's RFP # 23-110 for Cabling Infrastructure, (Name of Company) AMS.NET, INC.'s response to RFP #23-110 dated (mm/dd/yyyy) 01/03/2023, (Name of Company) AMS.NET, INC. will provide the equipment and services per RFP # 23-110 effective the date of issuance of Mountain View Los Altos High School District purchase Order(s).

(Name of Company) AMS.NET, INC. and Mountain View Los Altos High School District acknowledge that this agreement is for E-Rate eligible products and services, which are contingent on funding by the School and Libraries Division of USAC/FCC and District for E-Rate Year 2023 (Year 26), and the District's Board of Education approval.

The Mountain View Los Altos High School District (District) reserves the right to terminate the referenced Request for Proposal (RFP) and all documents associated with the Request for Proposal, including but not limited to this Letter of Agreement, in its sole discretion at any time, with or without cause, upon written notice to the other party. In the event of termination, notice shall be deemed served on the date of mailing and shall be effective immediately. The District shall not be responsible for any costs to Bidder prior to termination.

Mountain View Los Altos High School District

Authorized Representative Signature
Date:

Name: Mike Mathiesen
Title: Assoc. Superintendent, Bus. Srv.
Address: 1299 Bryant Ave.
Mountain View, CA 94040
Email: mike.mathiesen@mvla.net
Phone: (650) 940-4666

AMS.NET, INC.
(Name of Company)
Authorized Representative Signature
Date: 1/3/23

Name: Diana Monaghan
Title: Secretary
Address: 502 Commerce Way
Livermore, CA 94551
Email: ordertracking@ams.net
Phone: (925) 245-6100



1299 Bryant Avenue, Mountain View, California 94040-4599

Phone: (650)940-4650





**AMS.NET**  
Technology Solution Provider

# Section 3

## Cost Proposal

RFP 23-110

Responder Company Name: AMS.NET, Inc.  
Responder Name: Diana Monaghan  
Responder Title: Vice President  
Responder SPIN: 143005880  
Responder Phone: 925-245-6160

**Please find a PDF map of all three campuses as well as photos of IDF's for MVLA and LAHS following this Cost Proposal form.**

**Each School Site must have an individual Cost Proposal.**

**Vendor must supply their own cost proposal form with detailed line items. District is requesting a 10% Contingency fee on all Cabling projects**

**Responding to Request For Proposal No. 23-110 due January 5, 2023 before 3:00 p.m.**



# Project Cost Summary - Mountain View-Los Altos Union High School District

## Project Information

Mountain View-Los Altos Union High School District - E-Rate 26 - RFP YR 26 23\_110 C2 Cal Dave Zieker  
 Project # 98348  
 January 3, 2023

## Account Manager

dzieker@ams.net  
 (925) 245-6160

AMS Quote #	Description	Subtotal	Est. Taxes	Total
Q-00067106	ERATE 26 - Los Altos HS - Cabling Infrastructure	\$142,589.85	\$3,200.16	\$145,790.01
Q-00066425	ERATE 26 - Mountain View HS - Cabling Infrastructure	\$101,700.23	\$2,184.56	\$103,884.79
<b>Totals</b>		<b>\$244,290.08</b>	<b>\$5,384.72</b>	<b>\$249,674.80</b>

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



**AMS.NET, Inc.**  
 502 Commerce Way, Livermore, CA 94551  
 925-245-6100 • 925-245-6150 Fax  
 www.ams.net

## Customer Price Quote

### Customer

Mountain View-Los Altos Union High School District  
 1299 Bryant Ave  
 Mountain View CA, 94040-4527 United States  
 ATTN: Bob Fishtrom

### Ship To

Mountain View-Los Altos Union High School District  
 1299 Bryant Ave  
 Mountain View, CA 94040-4527  
 ATTN: Bob Fishtrom

### Quote Description

ERATE 26 - Los Altos HS - Cabling Infrastructure

Quote #	#Q-00067106
Project #	98348
Modified	12/21/2022
Account Mgr.	Dave Zieker
AM Phone	(925) 245-6160
AM Email	dzieker@ams.net
Inside Account Mgr.	Matt Hinnant
IAM Phone	(925) 245-6123
IAM Email	mhinnant@ams.net
Quote Exp.	1/13/2023

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
<b>Copper Material Data</b>					
1	7133800 UTP 23/4PR CAT6 GS6 PVC Blue	General Cable	99.00	\$202.50	\$20,047.50
2	7136100 GENSPEED 6000 OSP Cat 6 General Cable Copper Cabling Boxed (Reel) Cable - Copper	General Cable	1.00	\$435.00	\$435.00
3	NKPP24FMY NETKEY 24PT FLUSH MT PTCH PANEL	Panduit	27.00	\$30.00	\$810.00
4	NK688MBU PANDUIT NET-KEY CAT6 JACK 8P8W RJ45 BLUE	Panduit	980.00	\$4.69	\$4,596.20
5	NK4FWHY Pan Faceplate 4 Port Netkey ALL COLORS	Panduit	198.00	\$1.44	\$285.12
6	NKBMIW-X Panduit Blank insert Net-Key IW	Panduit	390.00	\$0.23	\$89.70
7	86B6SL-6IN-6 PATCH CORD CAT6 BLUE 6" W/BOOTS SLIMLINE	Arrow Wire & Cable	878.00	\$2.88	\$2,528.64
3	900S-2M-LC DUPLEX FIBER JUMPER 2M SM LC/LC	Arrow Wire & Cable	13.00	\$8.88	\$115.44

### Copper Material WAPS

9	<b>7143801</b> 23-4P UTP-CMR SOL BC CAT6A, FEP/FRPVC WHITE	General Cable	2.00	\$422.50	\$845.00
10	<b>NK6X88MWH</b> Pan Jack CAT6A 10 GIG Netkey WHT	Panduit	14.00	\$10.06	\$140.84
11	<b>NK2BXWH-A</b> Pan Surface Box 2 Port Netkey ALL COLORS	Panduit	7.00	\$1.25	\$8.75
12	<b>86B6SL-6IN-9</b> PATCH CORD CAT6 White 6" W/BOOTS SLIMLINE	Arrow Wire & Cable	7.00	\$2.88	\$20.16
13	<b>86B6ASL-3-9</b> CAT6A SLIM LINE W/BOOT 3 FT WHITE	Arrow Wire & Cable	7.00	\$5.25	\$36.75

### Wiremold Material

14	<b>PN10F17FV</b> Wiremold PN10 Internal Elbow Ivory	Wiremold	10.00	\$1.61	\$16.10
15	<b>PN10F11V</b> Wiremold PN10 Flat 90 Ivory	Wiremold	10.00	\$1.71	\$17.10
16	<b>PN10F21V</b> Entrance End Fitting	Wiremold	10.00	\$4.10	\$41.00
17	<b>PN10F18V</b> NM OUTSIDE ELBOW PN10 IVORY	Wiremold	10.00	\$1.61	\$16.10
18	<b>PN10F86FV</b> Wiremold PN10 Drop Ceiling Connector Ivory	Wiremold	10.00	\$2.55	\$25.50
19	<b>PN10L08V</b> Wiremold PN10 Surface Raceway Ivory 8'	Wiremold	20.00	\$22.00	\$440.00
20	<b>PSB1V</b> Wiremold Junction Box Ivory	Wiremold	10.00	\$6.06	\$60.60

### Conduit Material

21	<b>65970</b> 3/4" EMT 10' Pipe (Per 10ft Pricing)	Platt Electric	20.00	\$12.49	\$249.80
22	<b>641064</b> 3/4" EMT Connector	Platt Electric	10.00	\$2.55	\$25.50
23	<b>641068</b> 3/4" EMT Coupler	Platt Electric	10.00	\$2.70	\$27.00
24	<b>65992</b> 3/4" Liquid Tight (Per ft Pricing)	Platt Electric	12.00	\$2.70	\$32.40

25	<b>66773</b> 3/4" Liquid Tight Connector	Platt Electric	4.00	\$3.95	\$15.80
26	<b>297855</b> 3/4" Single Gang RACO box	Platt Electric	4.00	\$6.88	\$27.52
27	<b>65975</b> 3/4" Rigid Coupler	Platt Electric	4.00	\$4.21	\$16.84
28	<b>125172</b> 3/4" Conduit Body - Type LB	Platt Electric	2.00	\$16.24	\$32.48
29	<b>295589</b> Single Gang RACO Cover	Platt Electric	4.00	\$1.49	\$5.96
30	<b>66498</b> 2 hole strap	Generic-Conduit	40.00	\$0.33	\$13.20
31	<b>016413</b> 3/4" Rigid 8" Nipple	Generic-Conduit	4.00	\$12.31	\$49.24

### Cabling Material

32	<b>43115-75</b> 75' Velcro Bulk Roll, Color Black	Leviton Manufacturing Company, Inc.	6.00	\$54.78	\$328.68
33	<b>JETLINE</b> 6500' PULL STRING	Jelline	3.00	\$54.34	\$163.02
34	<b>31-388</b> IDEAL Pulling Lubercant 1 Quart	Erico	10.00	\$13.13	\$131.30
35	<b>AMS-CP-CONSUMABLES</b> Cabling Consumables: Tape,String, Labels, Lube	Cabling	10.00	\$50.00	\$500.00
36	<b>AMS-CP-HARDWARE</b> Cabling: Mounting Hardware	Cabling	10.00	\$100.00	\$1,000.00
37	<b>AMS-CP-HARDWARE-MISC</b> Lift Rental	Cabling	1.00	\$1,534.09	\$1,534.09
38	<b>TZE355</b> 1 WHITE/BLACK TAPE	Brother International	4.00	\$32.40	\$129.60
39	<b>TZES251</b> 1 BLACK WHITE INDUSTRIAL TAPE	Brother International	4.00	\$31.66	\$126.64
40	<b>TZES221</b> 3/8 BLACK ON WHITE EXTRA STRENGTH	Brother International	4.00	\$21.32	\$85.28

### Shipping

41	<b>AMS-FREIGHT</b> Freight and Handling	None	1.00	\$0.00	\$0.00
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**Labor**

42	<b>AMS-CI-CT-PW</b> Labor: Cabling - Prevailing Wage  AMS.NET will install CAT6 Cabling to replace existing CAT5 throughout the HS campus, Typical classrooms will receive (2) CAT6 drops to (2) locations using existing pathway including conduit and wiremold. Classroom wings and associated IDF's to receive new cabling are referenced on the RFP specifically, non classroom wings, theatres, admin, library to be re cabled with CAT6, drop amounts to be determined by the customer. Each IDF room will be cabled with (1) drop for environmental sensors.	AMS.NET	408.00	\$160.00	\$65,280.00
43	<b>AMS-CI-CT-PW</b> Labor: Cabling - Prevailing Wage  AMS.NET will clean up IDF's to MVLA standards.. racking switches, patch panels and patch cords aesthetically.	AMS.NET	86.00	\$160.00	\$13,760.00
44	<b>AMS-CI-CT-PW</b> Labor: Cabling - Prevailing Wage  AMS.NET will Demo out existing CAT5 cabling specifically.  Exclusions - AMS.NET will not be responsible for demo of medium or high voltage cabling and or any cabling related to technologies other then data cabling unless agreed upon with customer through a change order process.	AMS.NET	144.00	\$160.00	\$23,040.00
45	<b>AMS-CI-CT-PW</b> Labor: Cabling - Prevailing Wage  AMS.NET will install new CAT6A cabling for exterior AP locations called out on the RFP. conduit and or wiremold pathway may be required.	AMS.NET	24.00	\$160.00	\$3,840.00
46	<b>AMS-CI-PM-FOC</b> Labor: Project Manager - Cabling	AMS.NET	8.00	\$200.00	\$1,600.00

**Order Summary**

Subtotal	\$142,589.85
Adjustment	\$0.00
Estimated Taxes	\$3,200.16
<b>Total</b>	<b>\$145,790.01</b>



**AMS.NET, Inc.**

502 Commerce Way, Livermore, CA 94551  
 925-245-6100 • 925-245-6150 Fax  
 www.ams.net

## Customer Price Quote

**Customer**

Mountain View-Los Altos Union High School District  
 1299 Bryant Ave  
 Mountain View CA, 94040-4527 United States  
 ATTN: Bob Fishtrom

**Ship To**

Mountain View-Los Altos Union High School District  
 1299 Bryant Ave  
 Mountain View, CA 94040-4527  
 ATTN: Bob Fishtrom

**Quote Description**

ERATE 26 - Mountain View HS - Cabling Infrastructure

<b>Quote #</b>	<b>#Q-00066425</b>
<b>Project #</b>	98348
<b>Modified</b>	12/21/2022
<b>Account Mgr.</b>	Dave Zieker
<b>AM Phone</b>	(925) 245-6160
<b>AM Email</b>	dzieker@ams.net
<b>Inside Account Mgr.</b>	Matt Hinnant
<b>IAM Phone</b>	(925) 245-6123
<b>IAM Email</b>	mhinnant@ams.net
<b>Quote Exp.</b>	12/21/2022

Line	Item Description	Manufacturer	Qty	Unit Price	Extended Price
<b>Copper Material Data</b>					
1	7133800 UTP 23/4PR CAT6 GS6 PVC Blue	General Cable	61.00	\$202.50	\$12,352.50
2	7136100 GENSPEED 6000 OSP Cat 6 General Cable Copper Cabling Boxed (Reel) Cable - Copper	General Cable	1.00	\$435.00	\$435.00
3	NKPP24FMY NETKEY 24PT FLUSH MT PTCH PANEL	Panduit	15.00	\$30.00	\$450.00
4	NK688MBU PANDUIT NET-KEY CAT6 JACK 8P8W RJ45 BLUE	Panduit	636.00	\$4.69	\$2,982.84
5	NK4FWHY Pan Faceplate 4 Port Netkey ALL COLORS	Panduit	139.00	\$1.44	\$200.16
6	NKBMIW-X Panduit Blank insert Net-Key IW	Panduit	266.00	\$0.23	\$61.18
7	86B6SL-6IN-6 PATCH CORD CAT6 BLUE 6" W/BOOTS SLIMLINE	Arrow Wire & Cable	413.00	\$2.88	\$1,189.44
8	900S-2M-LC DUPLEX FIBER JUMPER 2M SM LC/LC	Arrow Wire & Cable	22.00	\$8.88	\$195.36



### Copper Material WAPS

9	<b>7143801</b> 23-4P UTP-CMR SOL BC CAT6A, FEP/FRPVC WHITE	General Cable	2.00	\$422.50	\$845.00
10	<b>NK6X88MWH</b> Pan Jack CAT6A 10 GIG Netkey WHT	Panduit	8.00	\$10.06	\$80.48
11	<b>NK2BXWH-A</b> Pan Surface Box 2 Port Netkey ALL COLORS	Panduit	4.00	\$1.25	\$5.00
12	<b>86B6SL-6IN-9</b> PATCH CORD CAT6 White 6" W/BOOTS SLIMLINE	Arrow Wire & Cable	4.00	\$2.88	\$11.52
13	<b>86B6ASL-3-9</b> CAT6A SLIM LINE W/BOOT 3 FT WHITE	Arrow Wire & Cable	4.00	\$5.25	\$21.00

### Wiremold Material

14	<b>PN10F17FV</b> Wiremold PN10 Internal Elbow Ivory	Wiremold	10.00	\$1.61	\$16.10
15	<b>PN10F11V</b> Wiremold PN10 Flat 90 Ivory	Wiremold	10.00	\$1.71	\$17.10
16	<b>PN10F21V</b> Entrance End Fitting	Wiremold	10.00	\$4.10	\$41.00
17	<b>PN10F18V</b> NM OUTSIDE ELBOW PN10 IVORY	Wiremold	10.00	\$1.61	\$16.10
18	<b>PN10F86FV</b> Wiremold PN10 Drop Ceiling Connector Ivory	Wiremold	10.00	\$2.55	\$25.50
19	<b>PN10L08V</b> Wiremold PN10 Surface Raceway Ivory 8'	Wiremold	20.00	\$22.00	\$440.00
20	<b>PSB1V</b> Wiremold Junction Box Ivory	Wiremold	10.00	\$6.06	\$60.60

### Conduit Material

21	<b>65970</b> 3/4" EMT 10' Pipe (Per 10ft Pricing)	Platt Electric	20.00	\$12.49	\$249.80
22	<b>641064</b> 3/4" EMT Connector	Platt Electric	10.00	\$2.55	\$25.50
23	<b>641068</b> 3/4" EMT Coupler	Platt Electric	10.00	\$2.70	\$27.00
24	<b>65992</b> 3/4" Liquid Tight (Per ft Pricing)	Platt Electric	12.00	\$2.70	\$32.40

25	<b>66773</b> 3/4" Liquid Tight Connector	Platt Electric	4.00	\$3.95	\$15.80
26	<b>297855</b> 3/4" Single Gang RACO box	Platt Electric	4.00	\$6.88	\$27.52
27	<b>65975</b> 3/4" Rigid Coupler	Platt Electric	4.00	\$4.21	\$16.84
28	<b>125172</b> 3/4" Conduit Body - Type LB	Platt Electric	2.00	\$16.24	\$32.48
29	<b>295589</b> Single Gang RACO Cover	Platt Electric	4.00	\$1.49	\$5.96
30	<b>66498</b> 2 hole strap	Generic-Conduit	40.00	\$0.33	\$13.20
31	<b>016413</b> 3/4" Rigid 8" Nipple	Generic-Conduit	4.00	\$12.31	\$49.24

### Cabling Material

32	<b>43115-75</b> 75' Velcro Bulk Roll, Color Black	Leviton Manufacturing Company, Inc.	6.00	\$54.78	\$328.68
33	<b>JETLINE</b> 6500' PULL STRING	Jetline	3.00	\$54.34	\$163.02
34	<b>31-388</b> IDEAL Pulling Lubercant 1 Quart	Erico	10.00	\$13.13	\$131.30
35	<b>AMS-CP-CONSUMABLES</b> Cabling Consumables: Tape,String, Labels, Lube	Cabling	10.00	\$50.00	\$500.00
36	<b>AMS-CP-HARDWARE</b> Cabling: Mounting Hardware	Cabling	10.00	\$100.00	\$1,000.00
37	<b>AMS-CP-HARDWARE-MISC</b> Lift Rental	Cabling	1.00	\$1,534.09	\$1,534.09
38	<b>TZE355</b> 1 WHITE/BLACK TAPE	Brother International	4.00	\$32.40	\$129.60
39	<b>TZES251</b> 1 BLACK WHITE INDUSTRIAL TAPE	Brother International	4.00	\$31.66	\$126.64
40	<b>TZES221</b> 3/8 BLACK ON WHITE EXTRA STRENGTH	Brother International	4.00	\$21.32	\$85.28

### Shipping

41	<b>AMS-FREIGHT</b> Freight and Handling	None	1.00	\$0.00	\$0.00
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**Labor**

42	<b>AMS-CI-CT-PW</b> Labor: Cabling - Prevailing Wage  AMS.NET will install CAT6 Cabling to replace existing CAT5 throughout the HS campus, Typical classrooms will receive (2) CAT6 drops to (2) locations using existing pathway including conduit and wiremold. Classroom wings and associated IDF's to receive new cabling are referenced on the RFP specifically, non classroom wings, theatres, admin, library to be re cabled with CAT6, drop amounts to be determined by the customer. Each IDF room will be cabled with (1) drop for environmental sensors.	AMS.NET	290.00	\$160.00	\$46,400.00
43	<b>AMS-CI-CT-PW</b> Labor: Cabling - Prevailing Wage  AMS.NET will clean up IDF's to MVLA standards.. racking switches, patch panels and patch cords aesthetically.	AMS.NET	50.00	\$160.00	\$8,000.00
44	<b>AMS-CI-CT-PW</b> Labor: Cabling - Prevailing Wage  AMS.NET will Demo out existing CAT5 cabling specifically.  Exclusions - AMS.NET will not be responsible for demo of medium or high voltage cabling and or any cabling related to technologies other then data cabling unless agreed upon with customer through a change order process.	AMS.NET	112.00	\$160.00	\$17,920.00
45	<b>AMS-CI-CT-PW</b> Labor: Cabling - Prevailing Wage  AMS.NET will install new CAT6A cabling for exterior AP locations called out on the RFP. conduit and or wiremold pathway may be required.	AMS.NET	24.00	\$160.00	\$3,840.00
46	<b>AMS-CI-PM-FOC</b> Labor: Project Manager - Cabling	AMS.NET	8.00	\$200.00	\$1,600.00

**Order Summary**

Subtotal	\$101,700.23
Adjustment	\$0.00
Estimated Taxes	\$2,184.56
<b>Total</b>	<b>\$103,884.79</b>



**AMS.NET**  
Technology Solution Provider

# Section 4

## QUESTIONS AND ANSWERS FOR ERATE YR 26

**Q1:** *The RFP list typical drops per room (4 per room) does that mean there will be 4 cables total per room? Or 4 locations per room? If location how many cables per location?*

**A1:** *Four (4) total cables per room; two locations (two cables each location). Each room will vary and we will use the existing layouts as the guide.*

**Q2:** *Is the district requiring the contractor to quote (1) 6-inch patch cord per new cable drop?*

**A2:** *This will be determined in the field, as the IDF's and their layouts vary.*

**Q3:** *At Los Altos HS IDF's 912 and 915 was discovered that the existing cabling is CAT6, (aside from IDF Cleanup) will there be any new cabling scoped for those wings?*

**A3:** *No new cabling; we will want the racks reconfigured and the patch cords updated according to the provided standards/schematics.*

**Q4:** *At Mountain View HS IDF's 604, and 618 was discovered that the existing cabling is CAT6, (aside from IDF Cleanup) will there be any new cabling scoped for those wings?*

**A4:** *No new cabling; we will want the racks reconfigured and the patch cords updated according to the provided standards/schematics.*

**Q5:** *During the site walk, it was mentioned that the district would like to swap out the current DATA Racks, however, it does not state that in the RFP. Does the district want the bidders to quote new DATA racks, how many specifically?*

**A5:** *No, this will be handled internally. Please quote installation as an optional line item.*

## CLARIFICATION RE: ERATE YR26 EQUIPMENT RFP

The three items circled in the image below are NOT needed as part of the equipment bid.

WAP's - indoor and outdoor					
SKU	QTY	DESCRIPTION	Erate % Eligible	I/C	B/M
MR57-HW	12	Indoor cloud-managed 4x4:4 802.11ax compatible access point			
MR86-HW	14	Outdoor cloud-managed 4x4:4 802.11ax compatible access point			
LIC-ENT-5YR	26	subscription license (5 years)			
MA-ANT-20	28	Dual-band omni-antennas (4/7 dBi)			
MA-PWR-CORD-US	14	Cisco Meraki Power Cable			
MA-PWR-1100WAC	14	Cisco Meraki - power supply - hot-plug - 1100 Watt			
MA-MOD-8X10G	14	Eight 10G uplink module			



**AMS.NET**  
Technology Solution Provider

# Section 5

**RFP Form**  
RFP 23-110

Mountain View Los Altos High School District  
1299 Bryant Ave.  
Mountain View, CA 94040

To: Superintendent and Members of the Board of Education

The undersigned, doing business under the full and complete legal Responder name as set forth below, having examined the Notice to Responders, RFP Instructions, Scope of Work & Requirements, General Conditions, Agreement and all other documents forming a part of the RFP package for the above-referenced RFP, hereby proposes to perform the Agreement, including all of its component parts, and to furnish all materials called by them for the entire order for the prices set forth in the documents contained in said RFP package. The entire RFP Package is submitted, together with this RFP Form.

Name of Company: AMS.NET, Inc.

Legal Status (i.e., sole proprietorship, partnership, corporation): Corporation

Tax I.D. Number (Sole Proprietorship Only): 94-32911626

Address: 502 Commerce Way  
Livermore, CA 94551

Authorized Representative:



Signature

Diana Monaghan

Name (Print or Type)

Secretary

Title

11/3/23

Date

( 925 ) 245-6100

Phone

( 925 ) 245-6150

Fax

ordertracking@ams.net

E-mail address



**Fingerprint Certification**

RFP 23-110

Responder Certification

I, Diana Monaghan, am an authorized representative of/doing business as (Name of Responder/consultant) AMS.NET, Inc., and hereby certify that, pursuant to Education Code Section 45125.1, this business entity has conducted the required criminal background check(s) of all its employees who may have contact with District pupils or unsupervised access to any District campus of the Mountain View Los Altos High District on behalf of this business entity, and that none of those persons have been reported by the Department of Justice as having been convicted of a serious or violent felony as specified in Penal Code Sections 667.5(c) and/or 1192.7(c).

Failure to comply with these terms or permitting unsupervised access by an employee whose name has not been cleared by DOJ as certified by the Contractor shall constitute grounds for termination of this Agreement.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct.

Executed this 3rd day of January, 20 23, in Alameda County, California.

AMS.NET, Inc.  
Name of Responder/Consultant (please print)

Diana Monaghan, Secretary  
Name/Title of Authorized Representative (printed)

Diana Monaghan  
(Signature)

**Statement of Non-Conflict of Interest**

RFP 23-110

The Responder hereby warrants that he or she has no business or financial interests that are in conflict with his or her obligations to the District and further agrees to disclose any such interest which may be acquired during the life of an agreement with the District. The Responder also certifies that it and its members are not, officers, agents, or employees of the District, nor have they been since January 1, 2001.

Diana Monaghan  
Signature

Diana Monaghan  
Printed Name

Secretary  
Title

AMS.NET, Inc.  
Responder

1/3/23  
Date

## Insurance Acknowledgement

RFP 23-110

### Notice to Bidders regarding Indemnity and Insurance Requirements

#### Summary of Indemnification and Insurance Requirements:

1. These are the Indemnity and Insurance Requirements for Contractors providing services or supplies to Mountain View Los Altos High District (Buyer). By agreeing to perform the work or submitting a proposal, you verify that you comply with and agree to be bound by these requirements. If any additional Contract documents are executed, the actual Indemnity language and Insurance Requirements may include additional provisions as deemed appropriate by Buyer.
2. You should check with your Insurance advisors to verify compliance and determine if additional coverage or limits may be needed to adequately insure your obligations under this agreement. These are the minimum required and do not in any way represent or imply that such coverage is sufficient to adequately cover the Contractor's liability under this agreement. The full coverage and limits afforded under Contractor's policies of Insurance shall be available to Buyer and these Insurance Requirements shall not in any way act to reduce coverage that is broader or includes higher limits than those required. The Insurance obligations under this agreement shall be: 1—all the Insurance coverage and limits carried by or available to the Contractor; or 2—the minimum Insurance requirements shown in this agreement, whichever is greater. Any insurance proceeds in excess of the specified minimum limits and coverage required, which are applicable to a given loss, shall be available to Buyer.
3. Contractor shall provide Buyer with Certificates of Insurance including all required endorsements and a copy of the Declarations and Endorsement Page of the CGL policy listing all policy endorsements to Buyer before work begins. Buyer reserves the right to require full-certified copies of all Insurance coverage and endorsements.

#### I. Indemnification & Insurance:

Contractor shall be an independent contractor and not an agent or employee of District under this Agreement. Contractor shall be responsible for any damage, loss, or other claim arising out of the performance of its services under this Agreement.

Prior to commencement of services and during the life of this Agreement, Contractor shall provide the District with a current certificate or policy evidencing its professional general liability insurance coverage in a sum not less than \$1,000,000 per occurrence, and such certificate or policy shall name the District as an additional insured.

To the fullest extent allowed by law, Contractor shall defend, indemnify, and hold harmless District, its directors, officers, agents, employees, and guests against any

claim or demand arising from any actual or alleged act, error, or omission by Contractor or its directors, officers, agents, employees, volunteers, or guests arising from Contractor's duties and obligations described in this Agreement or imposed by law.

To the fullest extent allowed by law, District shall defend, indemnify, and hold harmless Contractor, its directors, officers, agents, employees, and guests against any claim or demand arising from any actual or alleged act, error, or omission by District or its directors, officers, agents, employees, volunteers, or guests arising from District's duties and obligations described in this Agreement or imposed by law. Contractor is not an employee of the District and District shall not indemnify Contractor in any such claim.

Contractor shall be responsible for carrying its own workers' compensation insurance and health and welfare insurance. District shall not withhold or set aside income tax, Federal Insurance Contributions Act (FICA) tax, unemployment insurance, disability insurance, or any other federal or state funds whatsoever. It shall be the sole responsibility of the Contractor to account for all of the above and Contractor agrees to hold District harmless from all liability for these taxes.

I have read and understand the above requirements and agree to be bound by them for any work performed for the Buyer.

Diana Monaghan  
Signature

Diana Monaghan  
Printed Name

Secretary  
Title

AMS.NET, Inc  
Responder

1/3/23  
Date



The Hanover Insurance Company  
Citizens Insurance Company of America  
Massachusetts Bay Insurance Company

# BID BOND

**CONTRACTOR:**

*(Name, legal status and address)*

AMS.NET, Inc.  
502 Commerce Way  
Livermore, CA 94551

**SURETY:**

*(Name, legal status and principal place of business)*

The Hanover Insurance Company  
440 Lincoln Street  
Worcester, MA 01653

**OWNER:**

*(Name, legal status and address)*

Mountain View Los Altos HS District  
1299 Bryant Avenue  
Mountain View, CA 94040

**BOND AMOUNT:** Ten Percent of the Amount Bid (10%)

**PROJECT:**

*(Name, location or address, and Project Number, if any)*

Cabling Infrastructure - E-Rate YR 2023 (YR26), RFP 23-110  
Los Altos High School, Mountain View High School and Alta Vista High School

The Contractor and Surety are bound to the Owner in the amount set forth above, for the payment of which the Contractor and Surety bind themselves, their heirs, executors, administrators, successors and assigns, jointly and severally, as provided herein. The conditions of this Bond are such that if the Owner accepts the bid of the Contractor within the time specified in the bid documents, or within such time period as may be agreed to by the Owner and Contractor, and the Contractor either (1) enters into a contract with the Owner in accordance with the terms of such bid, and gives such bond or bonds as may be specified in the bidding or Contract Documents, with a surety admitted in the jurisdiction of the Project and otherwise acceptable to the Owner, for the faithful performance of such Contract and for the prompt payment of labor and material furnished in the prosecution thereof; or (2) pays to the Owner the difference, not to exceed the amount of this Bond, between the amount specified in said bid and such larger amount for which the Owner may in good faith contract with another party to perform the work covered by said bid, then this obligation shall be null and void, otherwise to remain in full force and effect. The Surety hereby waives any notice of an agreement between the Owner and Contractor to extend the time in which the Owner may accept the bid. Waiver of notice by the Surety shall not apply to any extension exceeding sixty (60) days in the aggregate beyond the time for acceptance of bids specified in the bid documents, and the Owner and Contractor shall obtain the Surety's consent for an extension beyond sixty (60) days.

If this Bond is issued in connection with a subcontractor's bid to a Contractor, the term Contractor in this Bond shall be deemed to be Subcontractor and the term Owner shall be deemed to be Contractor.

When this Bond has been furnished to comply with a statutory or other legal requirement in the location of the Project, any provision in this Bond conflicting with said statutory or legal requirement shall be deemed deleted herefrom and provisions conforming to such statutory or other legal requirement shall be deemed incorporated herein. When so furnished, the intent is that this Bond shall be construed as a statutory bond and not as a common law bond.

The Hanover Insurance Company vouches that the original text of this document conforms exactly to the text in AIA Document A310 (2010 Edition) Bid Bond.

Signed and sealed this 21st day of December 20 22

Witness

By: [Signature]

Name: Jenna Hatch

AMS.NET, Inc.

(Contractor as Principal)

By: [Signature] (Seal)

Name: Diana Monaghan

Title: Secretary

Witness

By: [Signature]  
Name: Monica M. Davey

The Hanover Insurance Company

By: [Signature] (Seal)

Name: Laura L. Plaisant

Title: Attorney-in-fact

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

CIVIL CODE § 1189

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California

County of San Francisco )

On December 21, 2022 before me Shawndrae N. Johnston, Notary Public
Date Here Insert Name and Title of the Officer

personally appeared Laura L. Plaisant
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Handwritten Signature]
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though this section is optional, completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

Description of Attached Document

Title or Type of Document: Document Date:

Number of Pages: Signer(s) Other Than Named Above:

Capacity(ies) Claimed by Signer(s)

Signer's Name:

- Corporate Officer — Title(s):
Partner — Limited General
Individual Attorney in Fact
Trustee Guardian or Conservator
Other:

Signer Is Representing:

Signer's Name:

- Corporate Officer — Title(s):
Partner — Limited General
Individual Attorney in Fact
Trustee Guardian or Conservator
Other:

Signer Is Representing:

**CALIFORNIA ACKNOWLEDGMENT**

CIVIL CODE § 1189



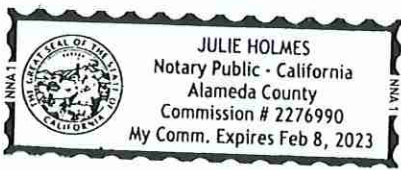
A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of California }  
County of Alameda }

On December 22, 2022 before me, Julie Holmes, Notary Public  
Date Here Insert Name and Title of the Officer

personally appeared Dana Monaghan  
Name(s) of Signer(s)

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature [Signature]  
Signature of Notary Public

Place Notary Seal and/or Stamp Above

**OPTIONAL**

Completing this information can deter alteration of the document or fraudulent reattachment of this form to an unintended document.

**Description of Attached Document**  
 Title or Type of Document: \_\_\_\_\_  
 Document Date: \_\_\_\_\_ Number of Pages: \_\_\_\_\_  
 Signer(s) Other Than Named Above: \_\_\_\_\_

**Capacity(ies) Claimed by Signer(s)**

Signer's Name: _____	Signer's Name: _____
<input type="checkbox"/> Corporate Officer – Title(s): _____	<input type="checkbox"/> Corporate Officer – Title(s): _____
<input type="checkbox"/> Partner – <input type="checkbox"/> Limited <input type="checkbox"/> General	<input type="checkbox"/> Partner – <input type="checkbox"/> Limited <input type="checkbox"/> General
<input type="checkbox"/> Individual <input type="checkbox"/> Attorney in Fact	<input type="checkbox"/> Individual <input type="checkbox"/> Attorney in Fact
<input type="checkbox"/> Trustee <input type="checkbox"/> Guardian or Conservator	<input type="checkbox"/> Trustee <input type="checkbox"/> Guardian or Conservator
<input type="checkbox"/> Other: _____	<input type="checkbox"/> Other: _____
Signer is Representing: _____	Signer is Representing: _____





THE HANOVER INSURANCE COMPANY  
MASSACHUSETTS BAY INSURANCE COMPANY  
CITIZENS INSURANCE COMPANY OF AMERICA

POWER OF ATTORNEY

THIS Power of Attorney limits the acts of those named herein, and they have no authority to bind the Company except in the manner and to the extent herein stated.

KNOW ALL PERSONS BY THESE PRESENTS:

That THE HANOVER INSURANCE COMPANY and MASSACHUSETTS BAY INSURANCE COMPANY, both being corporations organized and existing under the laws of the State of New Hampshire, and CITIZENS INSURANCE COMPANY OF AMERICA, a corporation organized and existing under the laws of the State of Michigan, (hereinafter individually and collectively the "Company") does hereby constitute and appoint,

**Mark C. Johnson, James P. Vawter, Laura L. Plaisant, Jeff Prevost, Cathy D. Gagnon, Robert J. Simmons, Jr. and/or Peter D. Holley**

Of HUB International Insurance Services Inc Concord, CA each individually, if there be more than one named, as its true and lawful attorney(s)-in-fact to sign, execute, seal, acknowledge and deliver for, and on its behalf, and as its act and deed any place within the United States, any and all surety bonds, recognizances, undertakings, or other surety obligations. The execution of such surety bonds, recognizances, undertakings or surety obligations, in pursuance of these presents, shall be as binding upon the Company as if they had been duly signed by the president and attested by the secretary of the Company, in their own proper persons. Provided however, that this power of attorney limits the acts of those named herein; and they have no authority to bind the Company except in the manner stated and to the extent of any limitation stated below:

Any such obligations in the United States, not to exceed Ten Million and No/100 (\$10,000,000) in any single instance

That this power is made and executed pursuant to the authority of the following Resolutions passed by the Board of Directors of said Company, and said Resolutions remain in full force and effect:

RESOLVED: That the President or any Vice President, in conjunction with any Vice President, be and they hereby are authorized and empowered to appoint Attorneys-in-fact of the Company, in its name and as it acts, to execute and acknowledge for and on its behalf as surety, any and all bonds, recognizances, contracts of indemnity, waivers of citation and all other writings obligatory in the nature thereof, with power to attach thereto the seal of the Company. Any such writings so executed by such Attorneys-in-fact shall be binding upon the Company as if they had been duly executed and acknowledged by the regularly elected officers of the Company in their own proper persons.

RESOLVED: That any and all Powers of Attorney and Certified Copies of such Powers of Attorney and certification in respect thereto, granted and executed by the President or Vice President in conjunction with any Vice President of the Company, shall be binding on the Company to the same extent as if all signatures therein were manually affixed, even though one or more of any such signatures thereon may be facsimile. (Adopted October 7, 1981- The Hanover Insurance Company; Adopted April 14, 1982- Massachusetts Bay Insurance Company; Adopted September 7, 2001 - Citizens Insurance Company of America and affirmed by each Company on March 24, 2014)

IN WITNESS WHEREOF, THE HANOVER INSURANCE COMPANY, MASSACHUSETTS BAY INSURANCE COMPANY and CITIZENS INSURANCE COMPANY OF AMERICA have caused these presents to be sealed with their respective corporate seals, duly attested by two Vice Presidents, this 6th day of May, 2022.

THE HANOVER INSURANCE COMPANY  
MASSACHUSETTS BAY INSURANCE COMPANY  
CITIZENS INSURANCE COMPANY OF AMERICA

THE HANOVER INSURANCE COMPANY  
MASSACHUSETTS BAY INSURANCE COMPANY  
CITIZENS INSURANCE COMPANY OF AMERICA

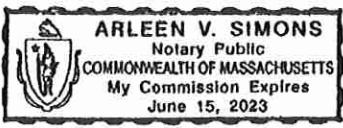
  
Bryan J. Sawtelle, Executive Vice President

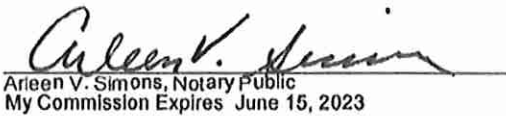
  
James H. Kawlecki, Vice President



THE COMMONWEALTH OF MASSACHUSETTS )  
COUNTY OF WORCESTER ) ss.

On this 6<sup>th</sup> day of May 2022 before me came the above named Executive Vice President and Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, to me personally known to be the individuals and officers described herein, and acknowledged that the seals affixed to the preceding instrument are the corporate seals of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, respectively, and that the said corporate seals and their signatures as officers were duly affixed and subscribed to said instrument by the authority and direction of said Corporations.



  
Arleen V. Simons, Notary Public  
My Commission Expires June 15, 2023

I, the undersigned Vice President of The Hanover Insurance Company, Massachusetts Bay Insurance Company and Citizens Insurance Company of America, hereby certify that the above and foregoing is a full, true and correct copy of the Original Power of Attorney issued by said Companies, and do hereby further certify that the said Powers of Attorney are still in force and effect.

GIVEN under my hand and the seals of said Companies, at Worcester, Massachusetts, this 21st day of December 2022

CERTIFIED COPY

THE HANOVER INSURANCE COMPANY  
MASSACHUSETTS BAY INSURANCE COMPANY  
CITIZENS INSURANCE COMPANY OF AMERICA  
  
John A. Rowedder, Vice President

STATE OF CALIFORNIA  
DEPARTMENT OF INSURANCE  
SAN FRANCISCO

AMENDED  
Certificate of Authority

THIS IS TO CERTIFY, That, pursuant to the Insurance Code of the State of California,

The Hanover Insurance Company

of Bedford, New Hampshire, organized under the laws of New Hampshire, subject to its Articles of Incorporation or other fundamental organizational documents, is hereby authorized to transact within this State, subject to all provisions of this Certificate, the following classes of insurance: Fire, Marine, Surety, Disability, Plate Glass, Liability, Workers' Compensation, Common Carrier Liability, Boiler and Machinery, Burglary, Credit, Sprinkler, Team and Vehicle, Automobile, Aircraft and Miscellaneous as such classes are now or may hereafter be defined in the Insurance Laws of the State of California.

THIS CERTIFICATE is expressly conditioned upon the holder hereof now and hereafter being in full compliance with all, and not in violation of any, of the applicable laws and lawful requirements made under authority of the laws of the State of California as long as such laws or requirements are in effect and applicable, and as such laws and requirements now are, or may hereafter be changed or amended.

IN WITNESS WHEREOF, effective as of the 20th day of October, 1986, I have hereunto set my hand and caused my official seal to be affixed this 20th day of October, 1986.



Roxani M. Gillespie  
Insurance Commissioner  
*Victoria S. Sidbury*  
Victoria S. Sidbury



# AMS.NET

Technology Solution Provider

**800-893-3660 · [www.ams.net](http://www.ams.net)**

Corporate Headquarters - 502 Commerce Way, Livermore, CA 94551

Central Valley Regional Office- 1155 East North Ave., Suite 106, Fresno CA 93725

Sacramento Regional Office- 5008 Donovan Drive, Carmichael, CA 95608

Southern California Regional Office- 12405 East Slauson Avenue, Unit K, Whittier, CA 90606

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