

**DATE:** 05/01/2024  
**TO:** 911 Emergency Response Advisory Committee  
**FROM:** Charles Moore, Fire Chief, Truckee Meadows Fire & Rescue  
[cmoore@tmfpd.us](mailto:cmoore@tmfpd.us) 775-334-2026  
**SUBJECT:** REQUEST FOR APPROVAL FOR FUNDING in the amount of \$3,280 for the project management licensing and interfacing fees performed by Central Square to ensure the interoperability between the Purvis system and CAD.

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**SUMMARY**

Truckee Meadows Fire Protection District’s (TMFPD) Public Safety Answering Point (PSAP) transmits audible notification alerts to responding fire station(s) during emergency fire events to inform fire staff of required resources. TMFPD recently installed and is operating the new Purvis Fire Station Alerting System™ (PURVIS FSAS™) and is requesting additional funding for project management licensing and interfacing fees performed by Central Square to ensure the interoperability between the Purvis system and CAD.

**BACKGROUND**

The PURVIS FSAS was recommended to the E-911 Advisory Committee as the system of choice to replace the end-of-life and out-of-warranty legacy systems for the City of Reno on September 21, 2021. Subsequently, TMFPD, Sparks Fire Department, and the Reno Fire Department have all requested reimbursement to replace their antiquated station alerting systems with the PURVIS FSAS. On November 18<sup>th</sup>, 2021, The E-911 Advisory Committee approved \$1,030,000 to reimburse TMFPD for the costs associated with the purchase of software, hardware, installation, and the extended warranty for PURVIS FSAS. One item that was not included in the original request was the approval of the licensing and interfacing costs associated with the CAD systems. TMFPD is submitting for reimbursement for the cost of \$3,280 for the project management licensing and interfacing fees performed by Central Square to ensure the interoperability between the Purvis system and CAD.

**NRS APPLICABLE**

**NRS 244A.7645** Provides approval of costs associated with maintenance, upgrade and replacement of equipment necessary for the operation of the enhanced telephone system.

**STAKEHOLDER REVIEW(s)**

Stakeholder is an NRS 474 Fire District providing fire, EMS, & rescue services to unincorporated Washoe County.

**PREVIOUS ACTION**

On September 23, 2021, the Committee approved a funding request from Reno Fire Department for a Fire Station Alerting System, software, and equipment in the amount of \$1,240,000 (Included Contingency and Financing fee) - actual cost \$1,099,712.34.

On October 28, 2021, the E911 committee approved a 5-year Master Plan that included planned

funding of fire station alerting systems for Reno, Sparks, and Truckee Meadows Fire Protection District during FY 21/22.

On November 18, 2021, the Committee approved a funding request from Truckee Meadows Fire Protection District for a Fire Station Alerting System, software, and equipment in the amount of \$1,030,000

On January 20, 2022, the Committee approved a funding request from Sparks Fire Department for a Fire Station Alerting System, software, and equipment in the amount of \$560,000

November 30, 2023, the Committee approved additional funding for the Dispatch Fire Station Alerting system, software, hardware, and installation cost of \$123,699 (Bringing Actual Cost to \$1,223,411.34 – Still under the total request of \$1,240,000)

### **FISCAL IMPACT**

The Enhanced 911 Fund is a special revenue fund that receives revenue pursuant to NRS 244A.7643 in the form of telephone surcharges collected to support the emergency reporting system. Budget authority exists within the E911 Fund to support the Dispatch and Fire Station Alerting System. The cost of the project management licensing and interfacing fees performed by Central Square is \$3,280, bringing the total amount requested to complete the PURVIS FSAS, to 1,033,280.

### **RECOMMENDATION**

It is recommended that the E911 Emergency Response Advisory Committee approve the request for funding to TMFPD for the project management licensing and interfacing fees performed by Central Square to ensure the interoperability between the Purvis system and CAD in the amount of \$3,280.

### **POSSIBLE MOTION**

Motion to approve the request for funding to TMFPD for the project management licensing and interfacing fees performed by Central Square to ensure the interoperability between the Purvis system and CAD in the amount of \$3,280.



Quote prepared by:  
February 10, 2023

Quote prepared by:

Megan Hackman

megan.hackman@centralsquare.com

Quote #: Q-124958

Primary Quoted Solution: PSJ Enterprise

Quote expires on: April 30, 2023

Quote prepared for:

Matt Helleckson

REMSA

450 Edison Way

Reno, NV 89502-4117

(775) 353-0754

Thank you for your interest in CentralSquare. CentralSquare provides software that powers over 8,000 communities. More about our products can be found at [www.centralsquare.com](http://www.centralsquare.com)

### WHAT SOFTWARE IS INCLUDED?

PRODUCT NAME	QUANTITY	UNIT PRICE	TOTAL
1. Enterprise CAD API - Customer (OP) Annual Subscription Fee	1	2,200.00	2,200.00
<b>Software Total</b>			<b>2,200.00 USD</b>

### WHAT SERVICES ARE INCLUDED?

DESCRIPTION	TOTAL
1. Public Safety Project Management Services - Fixed Fee	780.00
2. Public Safety Training Services - API Training	7,800.00
<b>Services Subtotal</b>	<b>8,580.00 USD</b>
<b>Discount</b>	<b>- 5,300.00 USD</b>
<b>Services Total</b>	<b>3,280.00 USD</b>

The amount totals for Maintenance and/or Subscription on this quote include only the first year of software use and maintenance. Renewal invoices will include this total plus any applicable uplift amount as outlined in the relevant purchase agreement.

The On Premise Subscriptions purchased under this Quote shall be governed by Exhibit A attached hereto.

## **BILLING INFORMATION**

Fees will be payable within 30 days of invoicing.

Please note that the Unit Price shown above has been rounded to the nearest two decimal places for display purposes only. The actual price may include as many as five decimal places. For example, an actual price of \$21.37656 will be shown as a Unit Price of \$21.38. The Total for this quote has been calculated using the actual prices for the product and/or service, rather than the Unit Price displayed above.

Prices shown do not include any taxes that may apply. Any such taxes are the responsibility of Customer. This is not an invoice.

For customers based in the United States or Canada, any applicable taxes will be determined based on the laws and regulations of the taxing authority(ies) governing the "Ship To" location provided by Customer on the Quote Form.

## **PAYMENT TERMS**

### **License Fees & Annual Subscriptions**

- 100% Due Upon Contract Execution

### **Contract Startup**

- 100% Due Upon Contract Execution

### **Hardware & Third-Party Software**

- 100% Due Upon Contract Execution

### **Services**

- Fixed Fee: 100% Due Upon Completion
- Time & Material: Due as Incurred
- Services Bundle: Fixed Fee, 100% Due Contract Execution

### **Third-Party Services**

- Fixed Fee: 50% Due Upon Contract Execution; 50% Due Upon Completion

### **Travel & Living Expenses**

- Due as Incurred

**PURCHASE ORDER INFORMATION**

Is a Purchase Order (PO) required for the purchase or payment of the products on this Quote Form? (Customer to complete)

Yes [ ] No [ ]

Customer's purchase order terms will be governed by the parties' existing mutually executed agreement, or in the absence of such, are void and will have no legal effect.

PO Number:

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Initials:

---

**REMSA**

Signature:

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Name:

---

Date:

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Title:

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## ATTACHMENT A

### Terms and Conditions for On-Prem Subscriptions

BY INDICATING YOUR ACCEPTANCE, OR BY USING THE SOFTWARE, YOU ACCEPT THE TERMS AND CONDITIONS AS STATED HEREIN.

1. **Subscription Access.** Customer is purchasing subscription priced software under this Quote. So long as Client has paid the annual subscription fees and is current at all times with the subscription fees as stated herein, CentralSquare grants to Client a limited non-exclusive, non-transferable access to use the subscription software granted in this Quote. Client understands and acknowledges no ownership or any form of intellectual property rights transfer under the terms of this Quote.

If customer terminates this Quote in accordance with the termination for convenience provision below, customer shall be entitled to a pro-rata refund of the annual subscription fee, calculated by the remaining months in the applicable annual subscription.

2. **Termination for Convenience.** This Quote may be terminated without cause by either party by providing written notice to the other party thirty (30) days prior to the date of termination.
3. **Termination of Access Rights.** Upon termination of this Quote, (i) all rights granted herein shall terminate immediately and automatically upon the effective date of such termination; (ii) Customer's right to the accessed software granted herein shall terminate; and (iii) Customer will cease using such software and at CentralSquare's direction return or destroy the software and any supplemental confidential information or documentation.
4. **Right to Audit.** Customer shall maintain for a reasonable period, but in no event less than three (3) years after expiration or termination of this Quote, the systems, books and records necessary to accurately reflect compliance with software access and the use thereof under this Quote. Upon request, Customer shall permit CentralSquare and its directors, officers, employees, and agents to have on-site access at Customer's premises (or remote access as the case may be) during normal business hours to audit such systems, books, and records for the purpose of verifying Customer's use of the software to monitor compliance with this Quote no more than once per year. If an audit reveals that Customer has exceeded the restrictions on use or non-compliance with this Quote, Customer shall be responsible for the reimbursement of all costs related to the audit and prompt payment by Customer to CentralSquare of any underpayment.



Invoice No  
395336 ()

Date  
10/31/2023

Page  
1 of 1

Tritech Software Systems, a CentralSquare Company  
1000 Business Center Drive  
Lake Mary, FL 32746

Billing Inquiries: Accounts.Receivable@centralsquare.com

**Bill To**  
REMSA, NV  
Accounts Payable  
450 Edison Way  
Reno NV 89502-4117  
United States

**Ship To**  
REMSA, NV  
Accounts Payable  
450 Edison Way  
Reno NV 89502-4117  
United States

Customer No	Customer Name	Customer PO #	Currency	Terms	Due Date
14714	REMSA, NV	10017553	USD	Net 30	11/30/2023

Description	Units	Rate	Extended
Contract No. Q-124958			
1 PSJE - CAD API Training Services - 100% Due Upon Completion - Contract Q-124958	1	\$2,500.00	\$2,500.00
2 PSJE - Purvis Station Alerting Interface - Project Management Services - 100% Due Upon Completion - Contract Q-124958	1	\$780.00	\$780.00

Please include invoice number(s) on your remittance advice, made payable to Trittech Software Systems

Subtotal \$3,280.00

Tax \$0.00

**ACH:**  
Routing Number 121000358  
Account Number 1416612641  
E-mail payment details to: Accounts.Receivable@CentralSquare.com

Invoice Total \$3,280.00

Payments Applied \$0.00

**Check:**  
12709 Collection Center Drive  
Chicago, IL 60693

Balance Due \$3,280.00

Regional Emergency Medical Services Auth  
 450 Edison Way  
 Reno NV 89502

Nvoicepay, Inc. d/b/a Corpay

If you have questions about this payment or need to change the remittance address, please contact your customer directly for assistance.

Want your payment faster? Call 877.626.6332 for electronic payment options.



000610 ycnwapp91C 7 01 01 0 0 0 0 0 0 0 0 0



000610 ycnwapp91C 7 01 01 0 0 0 0 0 0 0 0 0  
 TRITECH SOFTWARE SYSTEMS  
 12709 COLLECTION CENTER DRIVE A CENTRALSQUARE COM  
 CHICAGO IL 60693-0001



INVOICE NO.	CUSTOMER NO.	INVOICE DATE	DUE DATE	AMOUNT	DISCOUNT	NET
395336		11/02/2023		3280.00	0.00	3280.00

CHECK NO.	ISSUE DATE	PAYMENT REFERENCE	NAME	TOTAL NET
1065825	Nov 21, 2023	0000-4996:103001	TRITECH SOFTWARE SYSTEMS	\$3,280.00

**PAYMENT REFERENCE**  
 0000-4996:103001

CHECK NO. 73-27/421  
 1065825

**DATE OF CHECK**  
 Nov 21, 2023

VOID IN 60 DAYS

**CHECK AMOUNT**  
 \$3,280.00

Regional Emergency Medical Services Auth  
 450 Edison Way  
 Reno NV 89502

**PAY:** THREE THOUSAND TWO HUNDRED EIGHTY AND 00/100 DOLLARS

**TO THE ORDER OF:** TRITECH SOFTWARE SYSTEMS  
 12709 COLLECTION CENTER DRIVE A CENTR  
 Chicago IL 60693

Fifth Third Bank 21  
 Cincinnati, OH

Memo:

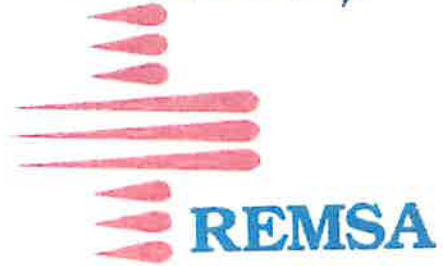
Authorized Signature

⑈ 1065825⑈ ⑆042100272⑆ 7417647⑈



**REMSA**

450 Edison Way  
Reno, NV 89502-4140  
(775)858-5700  
dselby-davis@remsa-cf.com  
http://www.remsa-cf.com



**INVOICE**

**BILL TO**

Truckee Meadows Fire  
Protection District

**INVOICE #** AC-662  
**DATE** 12/01/2023  
**DUE DATE** 12/31/2023  
**TERMS** Net 30

**ACTIVITY**

**Dispatch Services**

Tritech Invoice 395336 paid by REMSA for TMFR

AMOUNT

3,280.00

BALANCE DUE

**\$3,280.00**

V 103225

Pay	3280.00
Date	12/10/23
Coding	ML22023.8/710212
Approved By	Behell

Part of Puerus System  
Hope to be Reimbursed  
by E911

Chris Retter  
OK to pay



Tax ID #: 11-2299301

Date: **May 16, 2024, E911 Committee Meeting**

Quote #: PC2022-080r1  
 Agency: Truckee Meadows Fire & Rescue  
 Address: 3663 Barron Way  
Reno , NV 89511  
 Agency POC: Jay Cwiak  
 Phone #: 775.527.6025  
 E-mail: jcwiak@tmfpd.us

88 Silva Ln  
 Middletown, RI 02842  
 Sales: R. MacZura 815.844.9677  
[rmaczura@purvis.com](mailto:rmaczura@purvis.com)  
 Contracts: M Craft 401-845-8401  
[mcraft@purvis.com](mailto:mcraft@purvis.com)

**TASK:**

The Fire Protection District of Truckee Meadows, NV requests the procurement and implementation of the PURVIS Fire Station Alerting System™ (PURVIS FSAS™) at the Dispatch Center and twelve (12) Fire Stations for Truckee Meadows Fire & Rescue (TMFR).

**PROJECT ASSUMPTIONS:**

\*The Fire Stations System Installation price identified herein is based upon an average per station installation cost of \$25,000. This amount was determined based on a previous installation quote from PowerComm Solutions and provided to the City of Reno for a similar system installation effort. The quote was stated in a 01/07/2021 911 Emergency Response Advisory Committee proposal . PURVIS will work with PowerComm Solutions to identify an updated quote to install the PURVIS FSAS components identified in this quote. If the revised installation quote is greater than 3% of the System Installation price identified herein, PURVIS reserves the right to revise the price and will only charge the District of Truckee Meadows the actual cost based on the updated quote.

TMFR will provide a reliable IP connection from the Truckee Meadows Dispatch Center to each PURVIS FSAS Station Control Unit in each fire station.

TMFR is responsible for supplying all required radio equipment and performing all necessary radio programming, configuration, etc. necessary for the proposed system.

TMFR is responsible for supplying and installing all Message Boards that will be used with the PURVIS-supplied Message Board Receivers and Display Modules. Message Boards must have an HDMI input with a minimum resolution of 1080p.

PURVIS will connect to a dedicated TMFR provided audio radio at each Fire Station.

Integration into any existing legacy devices such as house lights, gas appliance shutoff controls, bay days, etc is not included in this quote and will be considered out of scope.

TRFR is responsible for purchasing from the CAD vendor the CAD interface from the CAD system to the PURVIS FSAS API. The cost of the CAD interface is not included in this quote.

**HARDWARE:**

Item	PURVIS Part #	Qty	Unit Price	Contract Discount (3%)	Extended Price
Central Server	315-010100-131	2	\$5,975.00	\$5,795.75	\$11,591.50
Dispatch Management (DM) Console	315-020104-131	2	\$1,795.00	\$1,741.15	\$3,482.30
Motorola MCC 7500 Integration Kit (includes 3 PURVIS FSAS Radio Interface Software Licenses and 3 PURVIS FSAS Radio Interface Hardware Kits)	315-320005-131	1	\$7,500.00	\$7,275.00	\$7,275.00
Station Control Unit (SCU) - No Screen	315-030004-131-NN	12	\$17,500.00	\$16,975.00	\$203,700.00
SCU Remote Touch Screen (RTS) - 22"	315-250005-131	12	\$605.00	\$586.85	\$7,042.20
Remote Touch Screen Video Distribution - VGA TX/RX	315-250300-131	12	\$410.00	\$397.70	\$4,772.40
Vesa Mount for VGA Receiver	315-250100-131	12	\$50.00	\$48.50	\$582.00
Wall Mounting Bracket, Tilt, RTS Monitor	315-190302-131-RTS	12	\$25.00	\$24.25	\$291.00
USB Extender, 1-Port	315-250202-131	12	\$105.00	\$101.85	\$1,222.20
Handheld Wall Mount/Clip Mount Microphone	315-032001-131-E	11	\$240.00	\$232.80	\$2,560.80
24 Port Unmanaged Network Switch	315-290005-131-LAN	12	\$225.00	\$218.25	\$2,619.00
Uninterruptible Power Supply (UPS) - 2U - Line Interactive 1500VA	315-040308-131	12	\$935.00	\$906.95	\$10,883.40

				May 16, 2024, E911	Committee Meeting
Audio/Relay Expansion Module (ARXM) 25/70v, 12 Zone/8 Relay (4 Ext Day/Night Zones)	315-442000-131-12/8	12	\$4,840.00	\$4,694.80	\$56,337.60
Dorm Remote (Color)	315-410000-131- C	49	\$115.00	\$111.55	\$5,465.95
Dorm Remote Gateway (DRG) 8 port	315-400001-131-8	11	\$1,410.00	\$1,367.70	\$15,044.70
Recessed Speaker, 8" (25/70v)	315-130401-131-SO	56	\$65.00	\$63.05	\$3,530.80
Recessed Speaker, 8" with Red/White LED Ring (25/70v)	315-141001-131-RW	100	\$300.00	\$291.00	\$29,100.00
Recessed Speaker Mount	315-130360-131	156	\$20.00	\$19.40	\$3,026.40
Outdoor/Bay Speaker (25/70v) 15w	315-150408-131	40	\$160.00	\$155.20	\$6,208.00
Amplifier 1 Ch (25/70v) 250w	315-070304-131	11	\$1,150.00	\$1,115.50	\$12,270.50
Turnout Timer 24" LED Display, 1 Line	315-210006-131-TT	11	\$425.00	\$412.25	\$4,534.75
Message Board HDMI Video Receiver	315-190400-131	24	\$100.00	\$97.00	\$2,328.00
Message Board Display Module	315-540201-131	23	\$315.00	\$305.55	\$7,027.65
8 Port Unmanaged Message Board Switch	315-290003-131-MB	12	\$95.00	\$92.15	\$1,105.80
Strobe Light (Red), Interior, Wall	315-260008-131-R	35	\$80.00	\$77.60	\$2,716.00
Camera/Doorbell	315-330001-131	11	\$1,530.00	\$1,484.10	\$16,325.10
Power Strip - Rack Mount	315-010500-131	12	\$115.00	\$111.55	\$1,338.60
Mobile FSAS Unit * see below for details		1	\$26,500.00	\$25,705.00	\$25,705.00
<b>TOTAL</b>					<b>\$448,086.65</b>
Sales and Use Tax					\$0.00
<b>TOTAL HARDWARE</b>					<b>\$448,086.65</b>

Hardware Prices do not include installation or any system configuration, if applicable. Any applicable manufacturer warranties will be extended to the customer.

Hardware lead time is at least 12 weeks after receipt of order (ARO)

#### SOFTWARE:

Item	PURVIS Part #	Qty	Unit Price	Contract Discount (3%)	Extended Price
Central Server FSAS Software License (Perpetual)	315-990000-120	2	\$10,000.00	\$9,700.00	\$19,400.00
Central Server Database Software License (Perpetual)	315-990001-120	2	\$7,535.00	\$7,308.95	\$14,617.90
DM Console Seat License (Perpetual)	315-990100-120	2	\$1,500.00	\$1,455.00	\$2,910.00
PURVIS FSAS API License (Perpetual)	315-990200-120	2	\$5,000.00	\$4,850.00	\$9,700.00
Text-to-Speech (TTS) Voice Module Software License (Perpetual)	315-990400-120	14	\$1,410.00	\$1,367.70	\$19,147.80
Station Control Unit (SCU) FSAS Software License (Perpetual)	315-990300-120	12	\$300.00	\$291.00	\$3,492.00
<b>TOTAL</b>					<b>\$69,267.70</b>
Sales and Use Tax					\$0.00
<b>TOTAL SOFTWARE</b>					<b>\$69,267.70</b>

#### FIXED PRICE SERVICES:

Description	Unit Price	Contract Discount (3%)	Price
Implementation Services (Project Management, Configuration, Integration, Test, Installation Support, & Training)	\$85,336.00	\$82,775.92	\$82,775.92
Installation Services - Dispatch Centers	\$10,000.00	\$9,700.00	\$9,700.00
Installation Services - Fire Stations*	\$300,000.00	\$291,000.00	\$291,000.00
Freight/Shipping & Handling		\$4,490.00	\$4,490.00
1 Year Remote Warranty with 24/7/365 Support (Begins upon final system acceptance by the Truckee Meadows Fire & Rescue)		Included	\$0.00
<b>TOTAL SERVICES</b>			<b>\$387,965.92</b>

<b>GRAND TOTAL</b>	<b>\$905,320.27</b>
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**EXTENDED WARRANTY:**

Description	Qty	Unit Price	Contract Discount (3%)	Extended Price
Annual Extended Remote Warranty with 24/7/365 Support (Extended warranty begins 1 year after final system acceptance from the Truckee Meadows Fire & Rescue)	4	\$32,000.00	\$31,040.00	\$124,160.00
<b>TOTAL EXTENDED WARRANTY</b>				<b>\$124,160.00</b>

**SALES AND USE TAX:** Any required sales and use tax not identified in this quote is responsibility of the quote recipient or Fire Station Alerting System end-user. PURVIS is not responsible for the collection of any required taxes and payments to any tax collection agencies.

**PAYMENT TERMS:** Net 30

**VALIDITY:** This FFP Quote is valid for 90 days

**WARRANTY:** First Year Remote Warranty & Maintenance begins upon final system acceptance by the Truckee Meadows Fire & Rescue.

**PURVIS AGREEMENTS:** The PURVIS FSAS Standard License Agreement and the PURVIS FSAS Maintenance Agreement must be signed and returned to PURVIS Systems with any initial orders placed for the PURVIS Fire Station Alerting System.

**END-USER LICENSE/MAINTENANCE AGREEMENTS:** All purchased hardware and software resulting from this quote will be licensed, warrantied and maintained under the existing PURVIS FSAS End-User License Agreement and PURVIS FSAS Warranty, Maintenance and Service Agreement - with the Truckee Meadows Fire & Rescue.

**EXPORT CONTROL:** Products purchased or received under any resulting Sale may be subject to export control laws, restrictions, regulations, and orders of the United States. Customer agrees to comply with all applicable export laws, restrictions and regulations of the United States or foreign agencies or authorities, and shall not export, or transfer for the purpose of re-export any product to any prohibited or embargoed country or to any denied, blocked or designated person or entity as mentioned in any United States or foreign law or regulation.