

**SUBMITTAL TO THE BOARD OF SUPERVISORS
COUNTY OF RIVERSIDE, STATE OF CALIFORNIA**



ITEM: 3.2
(ID # 20841)

MEETING DATE:

Tuesday, March 07, 2023


FROM : EMERGENCY MANAGEMENT DEPARTMENT:

SUBJECT: EMERGENCY MANAGEMENT DEPARTMENT: Approval of Amendment No. 1 to the Professional Services Agreement with Genasys Inc. for Public Alert and Warning Services. All Districts, Total Amendment Cost \$776,748, 100% Federal Funds

RECOMMENDED MOTION: That the Board of Supervisors:

1. Approve Amendment No. 1 to the Professional Service Agreement with Genasys Inc. for Public Alert and Warning Services to increase the annual contract amount by \$258,916 from \$230,000 to \$488,916 and authorize the Chair of the Board to sign the Amendment on behalf of the County.
2. Approve an initial \$776,748 from the American Rescue Act (ARPA) Coronavirus Relief Fund for County Department Response resulting from COVID-19.
3. Approve and direct the Auditor Controller to make the budget adjustment as shown on Schedule A.

ACTION:


Bruce Barton, EMD Director 1/4/2023

MINUTES OF THE BOARD OF SUPERVISORS

On motion of Supervisor Perez, seconded by Supervisor Gutierrez and duly carried by unanimous vote, IT WAS ORDERED that the above matter is approved as recommended.

Ayes: Jeffries, Spiegel, Washington, Perez and Gutierrez
Nays: None
Absent: None
Date: March 7, 2023
xc: EMD, Auditor Controller

Kimberly Rector
Clerk of the Board

By: 
Deputy

**SUBMITTAL TO THE BOARD OF SUPERVISORS COUNTY OF RIVERSIDE,
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FINANCIAL DATA	Current Fiscal Year:	Next Fiscal Year:	Total Cost:	Ongoing Cost
COST	\$258,916	\$258,916	\$776,748	\$ 0
NET COUNTY COST	\$ 0	\$ 0	\$ 0	\$ 0
SOURCE OF FUNDS: 100% Federal Funds			Budget Adjustment: Yes	
			For Fiscal Year(s): 22/23 - 24/25	

C.E.O. RECOMMENDATION: Approve

BACKGROUND:

Summary

In September of 2014, the County was awarded \$225,000 under the FY14 Homeland Security Grant in order to procure a next-generation Early Warning Notification System (EWNS) system. In anticipation of the three-year agreement with SwiftReach Networks, Inc. expiring on February 28, 2021, EMD worked with County Purchasing to issue a Request for Proposals - EMARC 029 on July 17, 2020, to secure a bid for a new system to replace it, of which Genasys, Inc. was selected as the most responsive and responsible bidder for an Early Warning Notification System (EWNS).

The system runs 24 hours per day, seven days per week, 365 days per year as a unified, countywide mass notification system for public alert and warning for the County of Riverside residents. The system supports county and city access to the Federal Emergency Management Agency's (FEMA) Integrated Public Alert and Warning System (IPAWS) and all IPAWS functionality, including Wireless Emergency Alerting (WEA).

In February of 2022, the Emergency Management Department initiated a Request for Proposals (RFP) to seek a cloud-based evacuation management software for the County of Riverside.

The cloud-based evacuation management software will provide a situation awareness/common operations picture tool for all system stakeholders and community members to make informed evacuation/shelter-in-place warning/order decisions based on actionable information. Utilizing all-hazards (i.e., wildfire, haz-mat, public health, floods, earthquake, etc.) scenarios, the vendor will deliver a software as a service (SaaS) that is a real-time situation awareness tool that provides evacuation routes, incident fact sheets, temporary evacuation point/care and reception/shelter recommendations, community resources (i.e., animal shelter, food banks, etc.) and provides a cloud-based application software.

In April of 2022, County Purchasing identified the Genasys, Inc. agreement for a cloud-based evacuation management software that was competitively bid and available for piggyback.

On October 19, 2021, Item 3.5 the Board of Supervisors approved the adoption and preliminary allocations of the American Rescue Plan Act (ARPA) into seven broad categories. EMD is requesting a specific budget adjustment within the category of County Department Response for

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an appropriation of \$776,748 from ARPA.

Impact on Residents and Businesses

Riverside County residents will benefit from EMD's ability to make informed evacuation/shelter-in-place warnings or order decisions based on actionable information that will result in more timely evacuations.

Contract History and Price Reasonableness

The agreement with Genasys, Inc. is based on utilizing the pricing from the Sutter County agreement with Genasys, Inc., also known as piggybacking, which was awarded through a publicized competitive bid process. Genasys, Inc. will provide the same pricing and terms as awarded through the Sutter County agreement.

Additionally, the agreement with Genasys, Inc. is based on a promotional discount resulting in \$983,252 savings which was awarded through a publicized competitive bid process.

Piggybacking off other competitively bid governmental procurements meets the county's requirement of seeking competition and assists with expediting the implementation/acquisition of needed commodities and services.

ATTACHMENTS:

ATTACHMENT A: Amendment No. 1 to the Professional Services Agreement for Public Alert and Warning Services between County of Riverside and Genasys, Inc.

SCHEDULE A

INCREASE IN ESTIMATED REVENUE:

21735 - 2000100000 - 763520	Fed-American Rescue Plan Act	\$ 258,916
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TOTAL INCREASE IN ESTIMATED REVENUES: \$ 258,916

INCREASE IN APPROPRIATIONS:

21735 - 2000100000 - 525440	Professional Services	\$ 258,916
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TOTAL INCREASE IN APPROPRIATIONS: \$ 258,916

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Heydee Koury, Sr Accountant - Auditor 1/13/2023


Suzanna Heckley, Assistant Director of Purchasing and Fleet Service 1/18/2023


Rebecca S Cortez, Principal Management Analyst 1/23/2023


Kelly Moran, Deputy County Counsel 1/19/2023

COUNTY OF RIVERSIDE
AMENDMENT NO. 1 TO THE AGREEMENT
WITH
GENASYS INC.

Original Contract Term:	April 20, 2021 through June 30, 2026
Contract Term Extended To:	Not Applicable
Effective Date of Amendment:	Upon Execution of Agreement
Original Maximum Contract Amount:	\$1,150,000
Amended Maximum Contract Amount:	\$1,926,748
Contract ID:	EMARC-99029-PSA-0002805-03/26

The Agreement between County of Riverside ("COUNTY") and GENASYS INC. ("CONTRACTOR"), entered as of April 20, 2021, is amended as follows:

Section 3 Compensation, subsection 3.1 is deleted in its entirety and replaced with the following:

3.1 The COUNTY shall pay the CONTRACTOR for services performed, products provided, and expenses incurred in accordance with the terms of Exhibit B-1, Payment Provisions. Maximum payments by the COUNTY to CONTRACTOR shall not exceed one million, nine hundred twenty-six thousand, seven hundred forty-eight dollars (\$1,926,748) for a five (5) year period, including all expenses, based on the availability of fiscal funding. The COUNTY is not responsible for any fees or costs incurred above or beyond the contracted amount and shall have no obligation to purchase any specified amount of services or products. Unless otherwise specifically stated in Exhibit B-1, COUNTY shall not be responsible for any payment of any of CONTRACTOR's expenses related to this Agreement.

Exhibit A (Scope of Service) is deleted in its entirety and replaced with the attached Exhibit A-1.

Exhibit B (Payment Provisions) is deleted in its entirety and replaced with the attached Exhibit B-1.

Exhibit C (Genasys SaaS Software Agreement is added in its entirety.


2. All other terms and conditions of the Agreement not modified herein shall remain unchanged.

SIGNATURES ON NEXT PAGE

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GENASYS INC.

IN WITNESS WHEREOF, the Parties hereto have caused their duly authorized representatives to execute this Amendment.

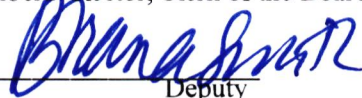
COUNTY OF RIVERSIDE, a political
subdivision of the State of California

By: 
Kevin Jeffries, Chairman
Board of Supervisors

Dated: 3/7/23

ATTEST:

Kimberly Rector, Clerk of the Board

By: 
Deputy

GENASYS INC.

By: Paul Neyman
Paul Neyman
Vice President of Sales

Dated: _____

APPROVED AS TO FORM:

Minh Tran,
County Counsel

By: Melissa R. Cushman
Melissa Cushman
Deputy County Counsel

COUNTY OF RIVERSIDE
AMENDMENT NO. 1 TO THE AGREEMENT
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EXHIBIT A-1
SCOPE OF SERVICES

1. System Requirements

The Alert RivCo system shall support permission-based sub-accounts (separation) for County, and cities within the County, access to The Integrated Public Alert & Warning System (IPAWS) and all IPAWS functionality, including Wireless Emergency Alerting (WEA) (support WEA 2.0 and future upgrades within 30 days of FEMA release) using the Common Alerting Protocol (CAP). The Alert RivCo shall support concurrent use by multiple representatives from different jurisdictions. The system shall have the ability to send multiple notifications at the same time to the same or different recipients. The Alert RivCo shall be compliant with all parts of the Americans with Disabilities Act to the extent feasible with currently available technology.

1.1 CONTRACTOR will use enterprise model of deployment. County system will be designated as "HQ" with City and Region systems as sub-organizations with individual virtual environments.

1.1.1 Each suborganization is configured with its own set of administrators and operators (people publishing alerts), registered contacts, enabled and configured channels for publishing alerts.

1.1.2 Each suborganization can exchange alerts with other systems within the enterprise setup.

1.1.3 The system will be fully extendable to include other systems when needed for seamless alert exchange.

1.2 Enterprise model assures concurrent use and at the same time clear accountability and separation of permissions.

1.2.1 County can run multiple alerts at the same time to different jurisdictions, including WEA and Emergency Alert Systems (EAS)(i.e., initial alert, follow-up updates, final "all green" status).

1.2.2 At the same time, city representatives can log into their own system to publish individual alerts to personal devices of their respective residents who signed up for the service.

1.2.3 Each city sub-organization will contain sign-ups from residents just for that city. CONTRACTOR will work with cities and County to socialize the Alert RivCo system and drive the sign-ups.

1.2.4 Each published alert and each action on the system are logged.

1.3 CONTRACTOR supports monitoring of national IPAWS feed.

1.3.1 Business rules can be set up in the system which will automatically trigger broadcasts to each region and city staff whenever County publishes an alert.

1.3.2 Rules can be set up to match any parameter of the IPAWS alert, i.e., each city could be set up a rule to monitor a broadcast from the County about a wildfire alert and immediately launch a notification with confirmations to City staff or residents for complete coverage.

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2. Functional Requirements

General Functional Requirements of the unified countywide Alert RivCo system include, but are not limited to, the following:

- 2.1 System shall be capable of sending alerts and notifications in multiple languages to devices and address within:
 - 2.1.1 The geographic boundaries of any of the Riverside County's twenty-eight (28) cities, and/or subdivision of the cities.
 - 2.1.2 Riverside County's approximately twenty-nine (29) unincorporated areas.
 - 2.1.3 The entire Riverside County boundary, including all cities and unincorporated areas.
- 2.2 The Alert RivCo contract shall include one unlimited messaging and voice option for all supported media selections. Messaging shall be unlimited for both systems testing and for actual notifications, regardless of incident severity and/or message content.
- 2.3 The system shall be designed specifically to facilitate mass notification distribution using a Software as a Service (SaaS) model. The CONTRACTOR shall maintain all infrastructure aspects of the system, and separate installation of software and/or hardware shall not be required by the County or Cities.
- 2.4 The CONTRACTOR shall provide documentation that their system meets the Minimum Standard for Emergency Telephone Notification Systems, Documents 56-003, published by the National Emergency Number Association (NENA), June 12, 2004.
- 2.5 The System shall allow authorized users to initiate a notification:
 - 2.5.1 On any computer using a standard browser (e.g., Microsoft Edge, Chrome, Firefox, Safari, etc.) through a secure SSL website, and/or
 - 2.5.2 Remotely through a mobile (phone or tablet) application (APP) for both iOS and Android, and/or
 - 2.5.3 Remotely through a phone call to a contractor-run-service center where a customer service representative can assist an authorized user to prepare and issue alert(s) message(s).
- 2.6 The Emergency Telephone Notification System shall be capable of accepting and distributing Application Programming Interface (API) provided messages of up to ninety (90) second audio duration in text or audio files, as well as SMS messages.
- 2.7 System upgrades and enhancements shall be managed by the CONTRACTOR and provided at no additional cost during the life of the Agreement.
- 2.8 The system shall have the ability to initiate and deliver notifications 24x7x365 with a 99.99% uptime.
- 2.9 The system shall be redundant, with no single points of failure withing the CONTRACTOR's infrastructure.
- 2.10 The system must have backup, fail-safe redundancy in the even that a regional earthquake, terrorism event, or other disaster should overwhelm or incapacitate the power, phone, or internet system in Riverside County.

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- 2.11 The system shall not have any limits to the number of system administrators or authorized users who may simultaneously access the system.
- 2.12 The system shall comply with the American with Disabilities Act (ADA) to the extent feasible with currently available technology. In particular, the system shall provide sign-up and messaging services to individuals who have a hearing impairment or a speech disability, which are functionally equivalent to the services available to individuals who do not have a hearing impairment or speech disability.
- 2.13 System functionality for day-to-day County authorized users shall not require intervention from the CONTRACTOR.

3. IPAWS Requirements

- 3.1 The system shall support County and city access to the IPAWS and all IPAWS functionality, including WEA. CONTRACTOR shall have documented experience with the proposed system to communicate with the Federal Emergency Management Agency's (FEMA) IPAWS, including the WEA and using Common Alerting Protocol (CAP).
- 3.2 The system shall be able to geographically target messages to individuals using county-based Specific Area Message Encoding (SAME) and Geographical Information System (GIS) mapping (ESRI ArcGIS or support ESRI ArcGIS ShapeFiles). The mapping platform must be able to support USNG at 1000m as searchable feature/base layer and have the ability to import and export shapefiles without modification.
- 3.3 The system shall include preset boundaries for:
- 3.3.1 The entire Riverside County boundary; and
 - 3.3.2 Each city and/or subdivision; and
 - 3.3.3 Riverside County unincorporated areas.

4. Communication Mechanisms

- 4.1 The system shall be capable of sending multiple notifications at the same time to the same or different recipients.
- 4.2 The system shall have the ability to simultaneously deliver multiple message formats, through multiple communication channels, to multiple contact devices. This includes, at a minimum:
- 4.2.1 Voice messages to hard-line phones, mobile phones and VoIP phones
 - 4.2.2 TTY/TDD messages to mobile phones and enabled devices
 - 4.2.3 SMS text messages to mobile phones and enabled devices
 - 4.2.4 Social media providers (i.e., Twitter, Facebook, Whatsapp, Instagram) and support current character limits.

5. Groups

- 5.1 The system shall have the ability to support unlimited custom alerting groups. The system shall have the ability to structure these alerting groups hierarchically, with sub-groups "nesting" into larger groups.
- 5.2 The system will have the ability to provide each defined group with one or more "Group Administrators," with privileges to:
- 5.2.1 Add, change or delete individuals from the notification group
 - 5.2.2 Send messages to their group(s) and all sub-groups of their group(s)

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6. Public Sign-up

- 6.1 Contractor shall host and manage one or more sign-up webpages to allow public users to create their own message recipient accounts.
- 6.2 The sign-up webpage(s) shall be accessible via:
<https://countyofriverside.us/Residents/Emergencies/AlertRivCo.aspx>
- 6.3 Sign-up pages shall provide simple, online registration for community members.
- 6.4 The sign-up webpage(s) shall allow public users to designate multiple contact devices, communication medium, and language options per household or per device to receive system messages.
- 6.5 The sign-up webpage shall enable public users to designate geographic “locations of interest” withing Riverside County.
 - 6.5.1 Public users shall define “locations of interest” by providing a physical address.
 - 6.5.2 “Locations of Interest” shall associate a public user’s communication devices with point(s) on a GIS map. This GIS map shall be used by the message sender for preset or on-the-fly notification boundaries.
- 6.6 The sign-up webpage shall enable public users to sign up for particular notification groups (groups will be defined during the implementation process) to receive event-specific, or population-specific message, for example:
 - 6.6.1 Public use checks box for the “Corona” group. Contact devices in his/her user profile will receive messages sent by City of Corona Group administrator.
 - 6.6.2 Public user checks box for “High Winds” group. Contact devices in his/her user profile will receive High Winds Warning messages issued for Riverside County by the National Weather Service.

7. Public Sign-up

- 7.1 The system must allow users to initiate sessions, activate saved messages and create new message from iOS and Android mobile devices, as well as Windows and Mac desktop computers from authorized system users.
- 7.2 The system shall allow users to create, save, and send voice and text messages in multiple languages.
- 7.3 The system shall allow users to record a voice message directly using a telephone and translate it into multiple languages.
- 7.4 The system shall allow users to enter a message in English-language text and have it converted to speech (i.e., “text-to-speech” conversion) for delivery to appropriate devices in multiple languages.
- 7.5 The system shall have the ability to send a voice message and text message in a single notification to all recipients for delivery to appropriate devices.
- 7.6 The system shall enable the message sender to select a subset of the available device types for delivery of a particular notification.
- 7.7 The system must support the ability for administrators to manually add, edit, and delete messages and recipients from the system without CONTRACTOR intervention.
- 7.8 For voice calls, the system shall distinguish between when a live recipient is reached and when voicemail or an answering machine is reached.
 - 7.8.1 If the recipient answers the phone, the system shall enable him or her to press a button and have the message repeated.
 - 7.8.2 If the call goes to voicemail, the system shall have the ability to leave a message.
 - 7.8.3 If the resident utilizes a caller blocking feature, the system shall override and display “Alert RivCo”.
- 7.9 The system must be able to schedule a notification for a future date and time delivery.

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- 7.10 The system must be able to restrict user access to send messages based on jurisdictional areas as established by the County system administrator.
- 7.11 The system shall provide an Alpha/Numeric Caller ID that will provide the agency name and number to the message recipient.
- 7.12 The system shall be capable of dynamic message throttling to control message volume during a large regional event when the phone system may be at high capacity.
- 7.13 The system shall include various features to further notify residents and visitors of Riverside County:
 - 7.13.1 Access and Functional Needs considerations
 - 7.13.2 Translation services (i.e., "press 2 for Spanish")
 - 7.13.3 Opt-in features
 - 7.13.4 Loudspeakers & public address systems
 - 7.13.5 Public Sirens
 - 7.13.6 Integration with low-power local radio stations, electronic message boards and outdoor billboards
 - 7.13.7 Integration with Travelers' Information Stations (TIS)
 - 7.13.8 Integration with navigational apps (i.e., Google Maps, Waze)
 - 7.13.9 Website override
 - 7.13.10 Internet-based services and IP based browser alerts
 - 7.13.11 E-mail distribution
 - 7.13.12 Video message storage
 - 7.13.13 CONTRACTOR also supports integration with LRAD outdoor mass notification speakers; and other infrastructure such as fire panels in buildings, shot spotter systems, wildfire cameras.

8. Geographical Information System (GIS) based notification

- 8.1 The system must be compatible with the latest version of ERSI ArcGIS and shall be updated quarterly (or better) to ArcGIS programming.
- 8.2 The system must be able to edit and save a geographic area for future notification.
- 8.3 The system shall be able to incorporate polygons from preexisting ESRI ArcGIS shape files (e.g., neighborhood boundaries). This capability shall enable the message sender to quickly select a predefined geographic area for message delivery.
- 8.4 The system shall enable the message sender to view or hide predefined map layers.
- 8.5 Interactive map functions shall include zoom in/out using zoom buttons and using movement north, south, east and west.
- 8.6 The system shall enable the message sender to search for a geographic area using GIS online maps using the following criteria (non-case sensitive):
 - 8.6.1 Address
 - 8.6.2 Streets/cross streets
 - 8.6.3 Latitude/longitude
- 8.7 The system shall enable the message sender to define the geographic area for message delivery by creating:
 - 8.7.1 Address point and a radius around that address; and/or
 - 8.7.2 Complex polygon shapes, with the ability to resize, modify, rotate, and drag-and-drop selection area shape after initial drawing placement.
- 8.8 For GIS-based notifications not using WEA, the system must be able to exclude individual addresses.
- 8.9 CONTRACTOR must be capable of refreshing Emergency 911 and Master Street Address Guide (E911/MSAG) data on a quarterly basis.
- 8.10 CONTRACTOR must be able to acquire publicly available white page directory data.

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9. Customizable Reports with Automated Delivery Notifications

- 9.1 The system shall provide a real-time notification tracking dashboard which message senders can monitor.
- 9.2 For each message sent, the dashboard shall display and update the message delivery status across each medium.
- 9.3 The system shall allow Administrators to produce reports for both individual notification and overall system usage without assistance from the CONTRACTOR.
- 9.4 The system shall be able to provide on-screen reports for all notifications. The report must include:
 - 9.4.1 Success percentage and actual number (and "success" definition) for each contract pathway type.
 - 9.4.2 Failures by percentage and actual number (define a failure; network error, busy signal, etc.)
 - 9.4.3 Number each type of contact (e.g., landline, cellular, text, etc.)
 - 9.4.4 Notification start and stop time.
 - 9.4.5 Type of message or subject of message.
 - 9.4.6 Size of the message.
 - 9.4.7 Who initiated the message.
 - 9.4.8 For phone call: answer, answering machine, busy, ring, no answer, operator intercept, fax, defined Telco network error, etc.
 - 9.4.9 Provide message tracking and time stamp database of sent messages.

10. Security

- 10.1 The system co-location facilities shall be housed in physically secure locations.
- 10.2 The system shall be SOC 2 Type II certified by an independent 3rd party.
- 10.3 The system shall utilize industry security standards to prevent inappropriate messages and maintain user data privacy. Standards include login/password authentication for message recipients and system users and options for multifactor authentication (especially for administrative accounts).
- 10.4 The system shall use industry best practices for data encryption when transmitting sensitive data over Internet.
- 10.5 All personal and confidential data shall be encrypted in transit and at rest following industry standard best practices.

11. Data

Riverside County shall retain all data ownership rights. Within three (3) business days of the County's request, CONTRACTOR shall export system data to the County and/or provide data on a physical memory device if data is not readily accessible by designated County user with existing reporting tools.

12. Project Plan

- 12.1 CONTRACTOR shall develop a proposed project plan for the System in accordance with a series of milestones and measures of success that delineate the responsibilities assigned to County and CONTRACTOR based on a sixty (60) calendar day schedule from Notice to Proceed through weeks after Go-Live.
- 12.2 The proposed project plan for Alert RivCo management and implementation services shall include:
 - 12.2.1 Assignment of designated project manager for the duration of system set-up
 - 12.2.2 Project schedule with County personnel resource hours if applicable
 - 12.2.3 Training coordination
 - 12.2.4 Problem-solving and troubleshooting.

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- 12.2.5 Project status reports.
- 12.3 The contract milestones, at minimum, shall include:
- 12.3.1 Software and data integration and, initial training and implementation is to be completed 45 days after contract award.

MS	Description	Owner	Timeline
0	Contract Award	Customer	TBD
Scope – Phone, SMS, Email			
1	Remote or On-Site Project Kick Off Meeting	Customer & Genasys	MS 0 + 1 Week
2	Operational System Configuration (scenarios, users, any other data)	Customer & Genasys	MS 1 + 10 Days
3	Migration of incumbent data	Customer & Genasys	MS2 + 10 Days
4	Integration and Testing with External Systems	Customer & Genasys	MS 2 + 5 Days
5	Core System Testing	Customer & Genasys	MS 3 + 3 Days
6	Training	Customer & Genasys	MS 4 + 1 Week
7	System Verification and Acceptance	Customer & Genasys	MS 5 + 5 Days

13. Training

- 13.1 CONTRACTOR shall train County and city personnel at all levels to be able to use the system initially and ongoing throughout the life of the agreement.
- 13.2 Training shall be offered on-site in Riverside County and include an option for continuing education in an online format, via the CONTRACTOR's customer portal.
- 13.3 See Technical Proposal, included herein by this reference, for details.

14. Set up Services

CONTRACTOR pre-built preliminary Public Safety Zones for the County in order to help meet the goal of implementing the Evacuation Management Platform for the coming fire season. Based on the level of Agency Participation, the project is expected to take 8-12 weeks to implement. As part of the preparation your organization will compile:

- Assignment of an Executive Sponsor and a Project Leader
- Multi-agency team assignments
- Dates for detailed project plan
- List of agency leads/points of contact

Task or Milestone	WK00	WK01	WK02	WK03	WK04	WK05	WK06	WK07	WK08
Contract Signed	*								
Kick off Meeting	*								
Initial Data Set-up									
Zone build and environment set up									
Bi-weekly leads meeting		*		*		*		*	
Delivery of DRAFT Public Safety Zones		*							
2 Online conference call to prepare for review meeting									
LE/Fire/OES team meetings (3hrs each)									
Zone and environment revisions									
Final zones delivered in platform (subs start)							*		
Integration with alert end points									
Deploy CEI on county website									3 mos (+)

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**EXHIBIT B-1
PAYMENT PROVISIONS**

- A. Year 1: CONTRACTOR will be paid in full for configuration, integration, testing, and training upon system verification and acceptance, according to the Project Plan, upon submission of a valid invoice as detailed in section 3.3.
- B. Year 2-5: Annual Fees will be paid in advance upon receipt of a valid invoice from CONTRACTOR.
- C. Pricing:

a. Contract Summary

County Households	800,000
County Residents	2,500,000

b. Items

Description	Amount	
Unlimited notification to constituents via SMS, phone, email, social media, RSS feed and IPAWS (WEA, EAS)	\$225,000	Annual Charge
Additional sub-organizations for 28 cities	\$0.00	Included
Annual voice and SMS cost	\$5,000	Annual Charge
Implementation and configuration	\$0.00	Included
Customer service costs	\$0.00	Included
Hosting service fee	\$0.00	Included
Transition costs	\$0.00	Included
Technical Support	\$0.00	Included
Training (Technical and Customer)	\$0.00	Included
Maintenance	\$0.00	Included
Marketing Program	\$0.00	Included
Year One Total	\$230,000	
Year Two Total	\$488,916	
Year Three Total	\$488,916	
Year Four Total	\$488,916	
Year Five Total	\$230,000	
Five Year Program Cost	\$1,926,748	

- D. Annual Extensions Years 6-10: Annual extension will continue at the same rate unless adjusted for growth in the number of households or residents in the County of Riverside.







Genasys - Amendment 1 - AATF v2

Final Audit Report

2022-12-06

Created:	2022-11-28
By:	Hilda Leyva (hleyva@rivco.org)
Status:	Signed
Transaction ID:	CBJCHBCAABAAIRc_KmynV6Rrb9v53lsB3LILTxEonzGdl

"Genasys - Amendment 1 - AATF v2" History

-  Document created by Hilda Leyva (hleyva@rivco.org)
2022-11-28 - 5:59:55 PM GMT
-  Document emailed to Paul neyman (pneyman@genasys.com) for signature
2022-11-28 - 6:00:52 PM GMT
-  Email viewed by Paul neyman (pneyman@genasys.com)
2022-12-06 - 6:21:55 PM GMT
-  New document URL requested by Paul neyman (pneyman@genasys.com)
2022-12-06 - 6:22:01 PM GMT
-  Document e-signed by Paul neyman (pneyman@genasys.com)
Signature Date: 2022-12-06 - 6:28:29 PM GMT - Time Source: server
-  Agreement completed.
2022-12-06 - 6:28:29 PM GMT



Adobe Acrobat Sign