

| Application for Federal Assistance SF-424 | | Version 02 |
|---|--|--|
| *1. Type of Submission <input type="checkbox"/> Preapplication <input checked="" type="checkbox"/> Application <input type="checkbox"/> Changed/Corrected Application | *2. Type of Application <input checked="" type="checkbox"/> New <input type="checkbox"/> Continuation <input checked="" type="checkbox"/> Revision | *If Revision, select appropriate letter(s): <input type="checkbox"/> * Other (Specify) |
| *3. Date Received: | | 4. Application Identifier: |
| 5a. Federal Entity Identifier: | | *5b. Federal Award Identifier: |
| State Use Only: | | |
| 6. Date Received by State: | | 7. State Application Identifier: |
| 8. APPLICANT INFORMATION: | | |
| * a. Legal Name: American Samoa Department of Homeland Security | | |
| * b. Employer/Taxpayer Identification Number (EIN/TIN): 97-0000676 | | *c. Organizational DUNS: 854994105 |
| d. Address: | | |
| *Street1: P.O. Box 4567 Street 2: *City: Pago Pago County: *State: American Samoa Province: Country: *Zip/ Postal Code: 96799-4567 | | |
| e. Organizational Unit: | | |
| Department Name: | | Division Name: |
| f. Name and contact information of person to be contacted on matters involving this application: | | |
| Prefix: First Name: Jacinta Middle Name: G. | | |
| *Last Name: Brown | | |
| Suffix: | | |
| Title: Deputy Director | | |
| Organizational Affiliation: | | |
| *Telephone Number: | | Fax Number: |
| *Email: | | |

Application for Federal Assistance SF-424

Version 02

9. Type of Applicant 1: Select Applicant Type: F. U.S. Territory or Possession

Type of Applicant 2: Select Applicant Type:

F. U.S. Territory or Possession

Type of Applicant 3: Select Applicant Type:

F. U.S. Territory or Possession

*Other (specify):

*10. Name of Federal Agency:

National Telecommunication and Information Administration

11. Catalog of Federal Domestic Assistance Number:

CFDA Title:

11.549

*12. Funding Opportunity Number: 2013-NTIA-SLIGP-01

*Title: State and Local Implementation Grant Program.

13. Competition Identification Number:

Title:

2013-NTIA-SLIGP-01

14. Areas Affected by Project (Cities, Counties, States, etc.):

Territory of American Samoa

*15. Descriptive Title of Applicant's Project:

American Samoa Wireless Public Safety Broadband Network.

Attach supporting documents as specified in agency instructions.

Application for Federal Assistance SF-424 Version 02

16. Congressional Districts Of:
 *a. Applicant **00-000** *b. Program/Project: **00-000**

Attach an additional list of Program/Project Congressional Districts if needed.

17. Proposed Project:
 *a. Start Date: **7/15/2013** *b. End Date: **7/15/2016**

18. Estimated Funding (\$):

| | |
|--------------------|---------------------|
| *a. Federal | \$502,930.00 |
| *b. Applicant | \$0.00 |
| *c. State | \$0.00 |
| *d. Local | \$0.00 |
| *e. Other | \$0.00 |
| *f. Program Income | \$0.00 |
| *g. TOTAL | \$502,930.00 |

***19. Is Application Subject to Review By State Under Executive Order 12372 Process?**

a. This application was made available to the State under the Executive Order 12372 Process for review on
 b. Program is subject to E.O. 12372 but has not been selected by the State for review.
 c. Program is not covered by E.O. 12372

*20. Is the Applicant Delinquent On Any Federal Debt? (If "Yes", provide explanation.)
 Yes No

21. *By signing this application, I certify (1) to the statements contained in the list of certifications** and (2) that the statements herein are true, complete and accurate to the best of my knowledge. I also provide the required assurances** and agree to comply with any resulting terms if I accept an award. I am aware that any false, fictitious, or fraudulent statements or claims may subject me to criminal, civil, or administrative penalties. (U.S. Code, Title 218, Section 1001)

**I AGREE

** The list of certifications and assurances, or an internet site where you may obtain this list, is contained in the announcement or agency specific instructions.

Authorized Representative:

Prefix: *First Name: **Iuniasolua**

Middle Name: T.

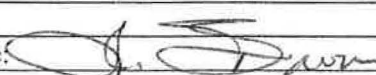
*Last Name: **Savusa**

Suffix:

*Title: **Director**

*Telephone Number: **684-633-2827** Fax Number: **684-633-5111**

*Email: **i.savusa@asdhs.as.gov**

*Signature of Authorized Representative:  Date Signed: **7/18/2013**

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-0044

| SECTION A - BUDGET SUMMARY | | | | | | |
|--|---|-----------------------------|-----------------|-----------------------|-----------------|---------------|
| Grant Program Function or Activity (a) | Catalog of Federal Domestic Assistance Number (b) | Estimated Unobligated Funds | | New or Revised Budget | | |
| | | Federal (c) | Non-Federal (d) | Federal (e) | Non-Federal (f) | Total (g) |
| 1. | | \$ | \$ | \$ | \$ | \$ 0.00 |
| 2. AS Wireless Public | 11.549 | | | 502,930.00 | | 502,930.00 |
| 3. | | | | | | 0.00 |
| 4. | | | | | | 0.00 |
| 5. Totals | | \$ 0.00 | \$ 0.00 | \$ 502,930.00 | \$ 0.00 | \$ 502,930.00 |
| SECTION B - BUDGET CATEGORIES | | | | | | |
| 6. Object Class Categories | GRANT PROGRAM, FUNCTION OR ACTIVITY | | | | Total (5) | |
| | (1) Year 1 | (2) Year 2 | (3) Year 3 | (4) Pre-Award | | |
| a. Personnel | \$ 97,000.00 | \$ 97,000.00 | \$ 97,000.00 | \$ | \$ 291,000.00 | |
| b. Fringe Benefits | 16,199.00 | 16,199.00 | 16,199.00 | | 48,597.00 | |
| c. Travel | 7,150.00 | 14,300.00 | 14,300.00 | 19,231.00 | 54,981.00 | |
| d. Equipment | 0.00 | 0.00 | 0.00 | | 0.00 | |
| e. Supplies | 11,175.00 | 2,000.00 | 2,000.00 | | 15,175.00 | |
| f. Contractual | 0.00 | 0.00 | 0.00 | | 0.00 | |
| g. Construction | 0.00 | 0.00 | 0.00 | | 0.00 | |
| h. Other | 6,000.00 | 6,000.00 | 18,000.00 | | 30,000.00 | |
| i. Total Direct Charges (sum of 6a-6h) | 137,524.00 | 135,499.00 | 147,499.00 | 19,231.00 | 439,753.00 | |
| j. Indirect Charges | 21,059.00 | 21,059.00 | 21,059.00 | | 63,177.00 | |
| k. TOTALS (sum of 6i and 6j) | \$ 158,583.00 | \$ 156,558.00 | \$ 168,558.00 | \$ 19,231.00 | \$ 502,930.00 | |
| 7. Program Income | | \$ | \$ | \$ | \$ | \$ |

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| SECTION C - NON-FEDERAL RESOURCES | | | | | |
|--|--------------------------------|-------------|-----------------------|-------------|-------------|
| (a) Grant Program | (b) Applicant | (c) State | (d) Other Sources | (e) TOTALS | |
| 8. | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 | |
| 9. | 0.00 | 0.00 | 0.00 | 0.00 | |
| 10. | 0.00 | 0.00 | 0.00 | 0.00 | |
| 11. N/A | | | | | |
| 12. TOTAL (sum of lines 8-11) | \$ | \$ | \$ 0 | \$ 0 | |
| SECTION D - FORECASTED CASH NEEDS | | | | | |
| | Total for 1st Year | 1st Quarter | 2nd Quarter | 3rd Quarter | 4th Quarter |
| 13. Federal | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 |
| 14. Non-Federal | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 15. TOTAL (sum of lines 13 and 14) | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 |
| SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT | | | | | |
| (a) Grant Program | FUTURE FUNDING PERIODS (Years) | | | | |
| | (b) First | (c) Second | (d) Third | (e) Fourth | |
| 16. N/A | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 |
| 17. N/A | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 18. N/A | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 19. N/A | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 20. TOTAL (sum of lines 16-19) | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 | \$ 0.00 |
| SECTION F - OTHER BUDGET INFORMATION | | | | | |
| 21. Direct Charges: | | | 22. Indirect Charges: | | |
| 23. Remarks: | | | | | |



State and Local Implementation Grant Program Application Supplemental Narrative



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(1) expand and improve the existing Territorial Interoperability Communications governance structure and develop staffing plans for the management and governing of the ASPSBN and for data collection activities as part of phase 2 after consultations with FirstNet, 16

(2) utilize the TECC to develop procedures to include traditional officials, private and government sector, and public representation in the planning of ASPSBN,..... 19

(3) develop an outreach campaign through TECC and its user group to educate the community and key stakeholders regarding the ASPSBN and the nationwide public safety broadband network and initiative, 20

(4) Utilize the TECC to develop policies on the use of the ASPSBN and to include interagency and entity memorandum of agreements with potential service providers selected by FirstNet and identify users of the ASPSBN 20

(5) prepare a comprehensive Strategic and Operational Plan for the ASPSBN Plan as part of the American Samoa Statewide Communications Interoperability Plan (SCIP) that identifies the territories existing public safety needs and gaps in which the Nationwide Broadband Network and FirstNet can fill through the implementation of this technology and solution, as well as monitoring and demonstrating progress through development of milestones and goals to meet the needs identified in this plan. 20

1. About American Samoa

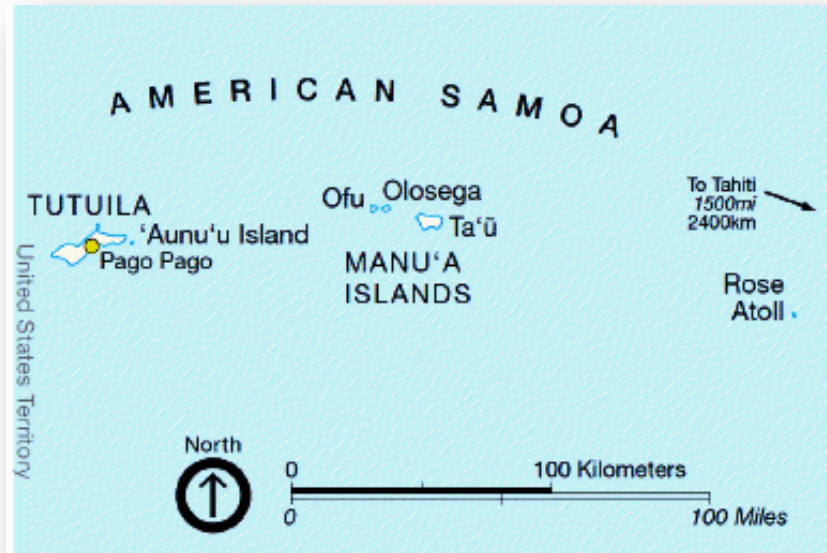


Figure 1

American Samoa is a group of five volcanic islands located in the South Pacific Ocean (roughly 14° N and 170° W) approximately half way between Hawaii and New Zealand. American Samoa is an unincorporated territory of the United States. The President of the United States has assigned administration of American Samoa to the Secretary of the Interior. A map of American Samoa is provided in Figure 1.

American Samoa has five volcanic islands with limited coastline accessible to ships. There are two coral reefs that are part of the territory: Rose Island and Swains Island, which are low, tropical atolls. The total land area of American Samoa is 199 kilometers squared (km²), or 76 square miles (mi²), with 116 km (72 miles) of coast line. Natural hazards include susceptibility to typhoons between December and March. American Samoa has a tropical marine climate that is warm and humid with little seasonal temperature variation. The typical dry season occurs between May and October, and the rainy season is between November and April.

Tutuila is the major island of American Samoa, accounting for 69% of the 76 square miles of area (55 square miles) and 97% of the total population. The topography of Tutuila is rugged, volcanic terrain as indicated by the topography map in Figure 2.. Aunu'u Island is located one mile off the southeastern shore of Tutuila and has a land area of 375 acres. It is a small volcanic island with a very small population.



Figure 2

The Manu'a group of islands, Ofu, Olosega, and Ta'u (Figure 3) are approximately 70 miles east of Tutuila. They are high volcanic remnants located 14 degrees south of the equator. Similar to Tutuila and Aunu'u, the Manu'a Islands have a rugged, volcanic terrain. One of the challenges faced with the outer island is the inconsistent transportation to and from the island. Both air and sea travel are available but limited, and schedules are inconsistent and at times not available.

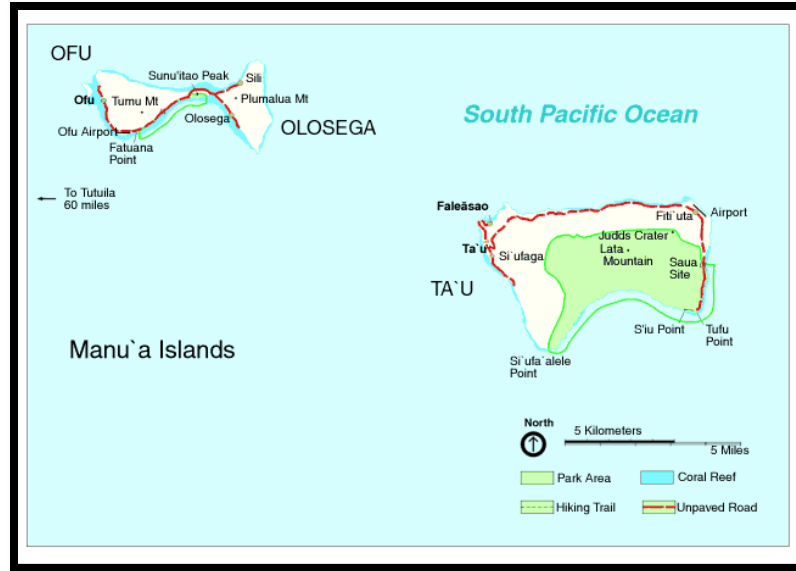


Figure 3

American Samoa's land is 90% communally owned in Samoan tradition. The economic activities arise mostly in trade with the United States and tuna fishing and tuna processing. Canned tuna export has primarily been the backbone of the private sector. Two tuna canneries accounted for 80% of employment until one cannery closed in September 2009 due to financial restraints. Tourism is beginning to grow, but due to the limited amount of available land and infrequent flights and cruise ships, tourism is modest. The government is limited when trying to develop a broader economy by the islands' remote location, limited transportation, and reoccurring natural disasters such as tropical cyclones or hurricanes.

The Universal Service Administrative Company (USAC), that administer Universal Service Funds (USF) to subsidizes high cost of communications which includes broadband services for rural and low income consumers, has designated American Samoa as an "Entirely rural" state. This designation means that American Samoa has major challenges with regard to high cost of communications and broadband. In addition to currently high costs of communications, American Samoa has difficulty in implementing and maintaining Interoperable Communications infrastructure and broadband technology due to the rugged terrain of the island and the harsh environment and elements for equipment (humidity and salt water). The cost of shipping goods to the island provides another obstacle when implementing projects due to the increased cost of travel for vendors and of cost of shipping equipment and cargo.

These unique situations add a level of complexity and added cost when implementing interoperable communications solutions that is sustainable and maintainable.

2. Critical infrastructure

Due to American Samoa's extreme geographic isolation, relief and assistance from outside areas following a natural disaster takes several days to arrive and is limited to supplies and equipment that can be transported by air. The nearest United States assistance center would be the state of Hawaii, nearly 2,600 miles northwest of the territory. Infrastructure required for daily life and public safety operations (including roadways, air and seaports, communication lines, potable water supply and distribution systems, power lines and plants, the hospital, etc.) are all considered critical. Nearly all of the critical facilities are particularly vulnerable due to their proximity to the shoreline and low elevation.

Existing public safety communication systems have particular vulnerabilities during major natural disasters. Communications towers are vulnerable to wind damage and the mounted satellite and microwave dishes have to be taken off-line during severe weather. Power loss during major weather events also cripples communications in the territory. As far back as Hurricane Tusi (1987) and up to Tropical Cyclone Olaf (2005), communications between Tutuila and other islands were non-existent at the height of wind velocities. All command and control communications between the EOC first response agencies were severely tasked due to inadequate system capacities and capabilities, while all RF based communications between the EOC and outer islands failed completely. The outer islands of the Manu'a group were severed until weather conditions abated enough to allow search and rescue flights arrived on scene from the main island of Tutuila and once establish communications. During Tropical Cyclone Olaf, Swains Island was out of communication for over two weeks until an ocean going vessel could arrive.

American Samoa telecommunications infrastructure is not as extensive and developed in comparison to an average state. The availability of affordable broadband services for its citizens is very limited. Presently none of the local carriers provide 4G LTE services in American Samoa. Broadband infrastructure is very limited and the bandwidth is expensive. The American Samoa Government hopes to leverage resources in developing a solid broadband infrastructure for emergency communications through developing strategies with the State Interoperability Communications Plan (SCIP) to include the ability to enhance and expand communications systems such as the Land Mobile Radio (LMR) infrastructure and the possibility of incorporating the use of 4G LTE

technology utilizing the LMR backhaul infrastructure. Such a discussion and planning process is what American Samoa proposes with this application for SLIGP funding. American Samoa needs a comprehensive strategy not only to develop an emergency communications infrastructure, the interoperability of the communications, but also enhance emergency communication through the use of such broadband technology. American Samoa proposes a unified collaborated effort through this SLIGP funding opportunity.

There are currently no databases that exist or available that collect data on government-owned wireless and/or communication infrastructure. ASDHS proposes through this collaborative planning effort, a shared list of resource be compiled and kept under a unified coordinating body. The development of a database and a schematic of government owned communications network infrastructure should be discussed and incorporated into the ASPSBN.

ASDHS through this project proposes to include the remote areas by engaging these villages through the assessment portion of the plan and seeking the immediate communication needs when an incident occurs in these areas. Through this planning process the remote and isolated villages will provide feedback and the coordinating committee will plan for solutions to provide broadband technologies to these areas relevant to the needs identified.

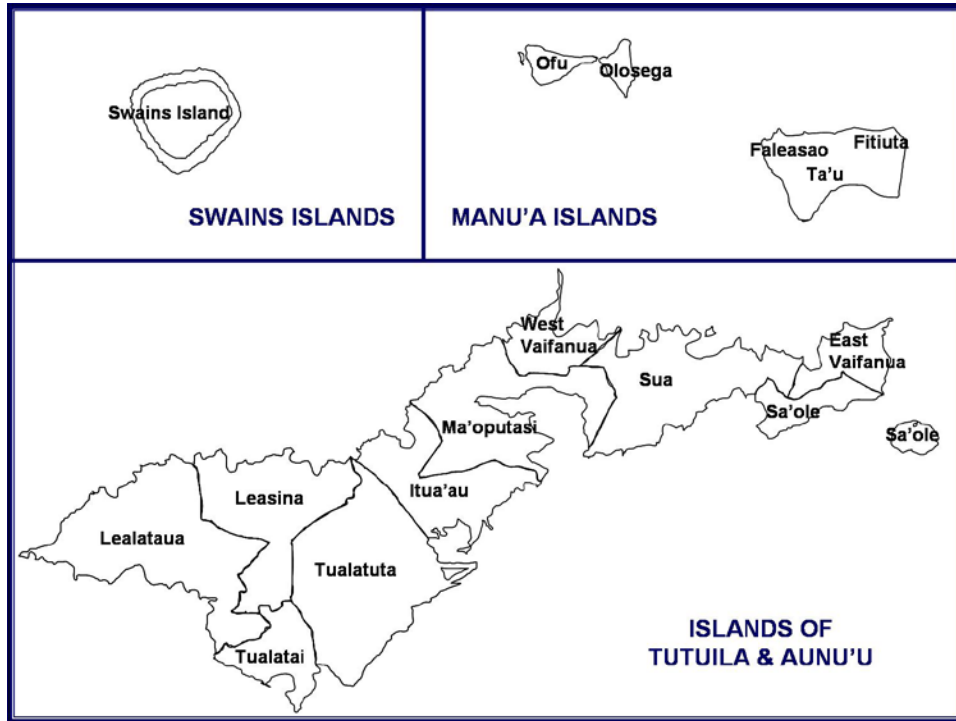
3. Villages, counties & districts

The Territory of American Samoa is a single level government comprised of villages, counties and districts. As reported in the American Samoa 2006 Statistical Yearbook, the territory is comprised of 82 villages which make up the following districts and counties.

Listed are the four districts and their respective population based on the census of 2000 documenting the territory's total population of 57,291: Eastern (23,441), Manu'a (1,378), Swains Island (37), and Western (32,435). In 2005, the resident population was estimated at 65,500; it is projected that it would reach 80,000 by 2010 as reported in the American Samoa 2006 Statistical Yearbook.

The counties by name are: Itua'u, Ma'oputasi, Sa'ole, Sua, Vaifanua, Falesao, Fitiuta, Ofu, Olosega, Ta'u, Swains Island, Lealataua, Leasina, Tualatai, and Tualaluta.

Figure 4



The territory is supported by two main emergency response agencies; the Department of Public Safety and Emergency Medical Services (EMS). The Department of Public Safety has central headquarters in the town area (Fagatogo) with three sub-stations located on the island of Tutuila, two on the west side in the village of Tafuna and Leone, and one on the east side in the village of Faga'itua. A fourth sub-station is located on the island of Ta'u in the Manu'a island group.

The EMS agency is the only medical emergency service provider in the territory. The EMS, is organized under the American Samoa Medical Center. It is currently located in Faga'alu on the island of Tutuila with a substation on the island of Ofu in the Manu'a island group. The other units are based out of the Aircraft Rescue and Firefighter (ARFF) station at the Pago Pago International Airport on the island of Tutuila. An additional presence at the proposed ARFF station at the Fitiuta Airport on the island of Ta'u in the Manu'a island group is anticipated in the future. The ARFF will also add an additional substation at the Ofu Airport on the island of Ofu in the Manu'a island group.

4. Public Safety Response Agencies

Two major emergency first response agencies serve the citizens of the Territory of American Samoa. The police and fire operate under the Department of Public Safety and the Emergency Medical Services operate under the American Samoa Medical Center.

Other response agencies include the Aircraft Rescue and Firefighter (ARFF) division of the Department of Port Administration, which responds to the needs of the airport and its confines. The Territorial Emergency Management Coordinating Office (TEMCO) under the Department of American Samoa Homeland Security facilitates and provides immediate response to threats and disasters via the Emergency Operations Center (EOC) and its 24/7 Watch Center. These agencies are responsible for administering public safety services on all populated territorial islands.

Other federal military/non-military partners and non-governmental organizations (NGOs) maintain a presence in the Territory of American Samoa and could potentially participate in a large-scale disaster response if properly requested and activated. These partners include the US Coast Guard, US Army Reserves, Federal Aviation Administration (FAA), Transportation Security Administration (TSA), National Oceanic and Atmospheric Administration (NOAA), the American Red Cross, National Parks Service (NPS).

5. Existing Public Safety Communications and Interoperability Infrastructure

Currently on Tutuila each public entity has an independent standalone LMR communications system with very limited interoperability and poor operability. These systems are currently either VHF or UHF Wideband FM analog and do not meet the current FCC Narrowband mandate (which has a deadline of Jan 01, 2013) or P25 compliance.

Due to the close working relationship between public safety agencies in American Samoa, they are operating one LMR system in which they all share operational costs. Consequently all entities must be considered in the build out of any system on Tutuila Island to ensure maximization of available funding. Three frequency bands, VHF, UHF, and 700/800 MHz, and six sites were researched along with consideration for P25 digital, conventional, and trunking modes. Because there was direction from ASDHS to conform to national mandates and communications regulations to become P25

compliant, the LMR project was initiated and a study was conducted in 2010 with assistance from the Office of Emergency Communications through the Interoperable Technical Assistance Program (ICTAP) based on Digital modulation.

VHF proved to be the best band to consider for America Samoa's public safety LMR system. UHF could be used either with a degradation of coverage or by installing additional sites. The 800 MHz band would require the installation of additional sites, when compared against the VHF solution, to provide adequate coverage.

American Samoa is currently working on building its unified LMR communications system by initiating the implementation of the Department of Public Safety's LMR infrastructure. The VHF LMR systems build out will include police, fire, EMS, and EOC. The LMR system is based on recommendations of two radio frequency studies conducted in 2010-2011. The final system design will include both an analog and a digital channel. The American Samoa LMR system will be multi-band, multi-channel, and will be interoperable with legacy or other systems. The TECC will continue to coordinate and work with DPS as it continues to install a unified LMR communications system.

As American Samoa continues to strive and meet the strategic interoperability goals through the implementation of a unified LMR communications system, the planning and implementation of an American Samoa Broadband Network for its first responders will complement and further enhance existing strategies to enhance public safety communications capabilities utilizing such technology.

The American Samoa Statewide Communications Interoperability Plan (SCIP) has been developed and collaborated through the Territorial Emergency Communications Committee (TECC) through the coordination of the American Samoa Statewide Interoperability Coordinator (SWIC) who is currently a part time position with the ASDHS Deputy Director Jacinta Brown. American Samoa plans to utilize this coordination to discuss and plan the proposed ASPSBN and incorporate these strategies into the SCIP to make sure the communications plans are well coordinated and organized. American Samoa also proposes to utilize leverage the SLIGP funding to assist in funding a permanent full time SWIC to and to improve coordination of the ASPSB Network and the SCIP to align the focus and goals to make sure less overlap in planning and efforts occurs when moving forward.

6. Existing Governance

The American Samoa Department of Homeland Security (ASDHS) was established by American Samoa Government Executive Order No. 003-2007. ASDHS is the designated State Administrative Agency (SAA) for most of USDHS/FEMA federal grant funds benefitting the Territory of American Samoa. The Homeland Security Advisory Council (HSAC), established by Executive Order No. 008-2007, serves as the senior advisory committee whereby each working group is created out of response agencies for effective completion of all pre-approved proposed projects. The Director of ASDHS or Acting Director appointed by the Governor serves as the Chairman of HSAC.

The members of the HSAC are respective Directors, Chief Executive Officers, and/or Managers of the following American Samoa Government departments, authorities, agencies and offices.

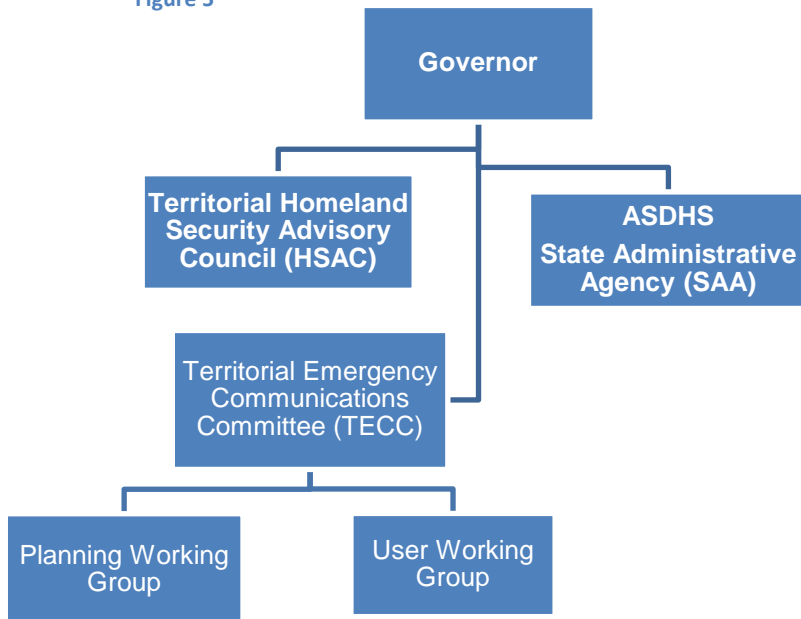
- Department of Public Safety
- Department of Legal Affairs
- Department of Port Administration
- Department of Health
- Department of Marine and Wildlife
- Department of Agriculture
- Office of Petroleum Management
- American Samoa Power Authority
- American Samoa Telecommunications Authority
- American Samoa Medical Center Authority
- Environmental Protection Agency
- Department of Public Works
- Department of Homeland Security

Representatives of the following agencies are invited to participate in the HSAC.

- Transportation Security Agency, USDHS
- U.S. Coast Guard, USDHS
- Federal Bureau of Investigation, USDOJ

To ensure that the territory's interoperability communications is locally managed, American Samoa has established the Territorial Emergency Communications Committee (TECC) which represents public safety professionals of all disciplines within the territory. The TECC is a subset of the HSAC and it is primarily responsible for communication related programs and their successful implementation. ASDHS as the SAA partners with the HSAC to monitor and evaluate the continuing progress of the TECC and to administer USDHS/FEMA funded projects or investments. The TECC is empowered to develop standards, provide expert advice on interoperable communications-related funding decisions, and offer specialized technical assistance on communications and interoperability to the public safety community through the HSAC.

Figure 5



The members of the TECC include technical experts from the American Samoa Department of Homeland Security, American Samoa Telecommunications Authority, Office of Information (KVZK TV – Government owned television broadcasting station), American Samoa Power Authority, Department of Public Safety (Police and Fire), Department of Port Authority, Office of Procurement, Department of Marine and Wildlife, American Samoa Medial Center Authority (EMS), local representatives of the office of the National Weather Service, and field representatives of the Federal Aviation Authorities (FAA).

The current roles and responsibilities as established for TECC are:

- Establish and manage interoperable communication working groups,
- maintain and update Territorial Interoperable Communications Plan (TICP),
- adopt final solutions and direct implementation, establish training, recommendation in support of TICP,
- create chain of command for interoperable communication including trained Communication Unit Leaders,
- develop and execute memorandum of understanding (MOU) and sharing agreements for interoperable communications,
- notify agencies of regular interoperable equipment solutions and assist agencies with test evaluations and the disseminations of results.

With regards to measurement of project feasibility, the capacity, knowledge and experience of the ASDHS and the TECC members available in the Territory relative to communications qualifications and understanding have been proven and highlighted throughout the accomplishment of previous and ongoing project investments listed below. TECC plans to further enhance local communication interoperability capabilities through planning and collaborating with its members and leveraging resources both local and federal to meet territories interoperability communications strategic and operational goals through the use of the nationwide public safety broadband network of American Samoa.

The American Samoa Government does not have a centralized Information Technology Department and a Chief Information Officer. The ASDHS currently has employed a Chief Information/Technology Officer. The ASDHS CIO has been coordinating other IT related projects across the government. Because of the lack of a centralized IT structure, American Samoa proposes this governance structure for the planning phase of the ASPSBN.

Projects that the ASDHS, HSAC and TECC have and continue to collaborate and provided oversight on:

- Territory-wide Omni-Directional Siren system worth \$3.1 million dollars servicing all islands of American Samoa: Tutuila, Aunu'u, and Manu'a. There are 48 total sirens and a monthly test is conducted ensuring its operation and general public familiarity with listening to messages for safety reasons.
- American Samoa Combined Dispatch Upgrade project totaled \$749,553.25 funded by National Telecommunications and Information Administration (NTIA)

and USDHS through the Public Safety Interoperable Communications grant award fiscal year (FY) 2007. Under the new system, DPS now has 19 channels to communicate with officers, compared to the original two-decade-old system. This project, completed in 2010, equipped public safety and first responding entities with modernized ultra high frequency (UHF) radio consoles, subsequent training and standard operating procedures (SOPs). Additionally, newly installed E911 capabilities have and are providing computer aided dispatch with geographic information system mapping interfaces, telecommunications for the hard of hearing, voice logging and external agency ring-down lines.

- Strategic Technology Reserve (STR) – Portable Repeaters and Satellite Phones provided portable UHF repeaters, and UHF very high frequency cross-band repeaters capable of operating in national and regional mutual aid channels. This investment also includes a mobile tower system (i.e. mobile vehicle, vehicle mounted tower, vehicle mounted generator) and satellite phones that will reestablish communications in the event of communications failure or loss. The STR will be maintained and deployed by ASTCA and will be available for deployment to any public safety agency throughout the Territory upon request.
- The ongoing multi-discipline Land Mobile Radio (LMR) project spearheaded by TECC representative from Department of Public Safety (DPS) costs \$2.6 million dollars in phase I. The LMR is based on the recommendations documented in two Radio Frequency (RF) studies conducted in 2010-2011. The initial phase began in 2012 consists of improving and/or upgrading all first responders radio infrastructure to the recommended specification of remote site. All remote site upgrade shall include all hardware, software, and software licenses necessary for operation. The sites are Mt. Olotele, Breakers Point, Mount Alava, Leone and DPS Dispatch (main office).

Operating under the guidance and assistance of the ASDHS and HSAC, TECC recommendations and developments of interoperability communications projects and engagements specialize in funding, technical, mechanical and regulatory disciplines. TECC has been enhancing response capabilities by combining interoperability methodologies and commissioned practices to increase the use and productivity of existing communication assets and resources. As evidenced in its mission and vision statement, TECC's focused on establishing a public safety communications system and maintain its capabilities hence positively impacting the ability to save lives and property in the event of an emergency. TECC plans to expand its existing membership to include

representatives with an understanding of wireless broadband and Long Term Evolution (LTE) technology to facilitate its consultation with FirstNet by public announcement recruitment for additional subject matter expertise in this area.

7. SLIGP Planning Project Proposal

American Samoa Department of Homeland Security (ASDHS) as the SAA and the designated entity to coordinate the Nationwide Public Safety Broadband Network (NPSBN) through the State and Local Implementation Grant Program (SLIGP) proposes the following planning activities and objectives to be funded through the SLIGP.

(1) Expand and improve the existing Territorial Interoperability Communications governance structure and develop staffing plans for the management and governing of the ASPSBN and for data collection activities as part of phase 2 after consultations with FirstNet,

(2) Utilize the TECC to develop procedures to include traditional officials, private and government sector, and public representation and input in the planning of ASPSBN,

(3) Develop an outreach campaign through TECC and its user group to educate the community and key stakeholders regarding the ASPSBN and the nationwide public safety broadband network and initiative,

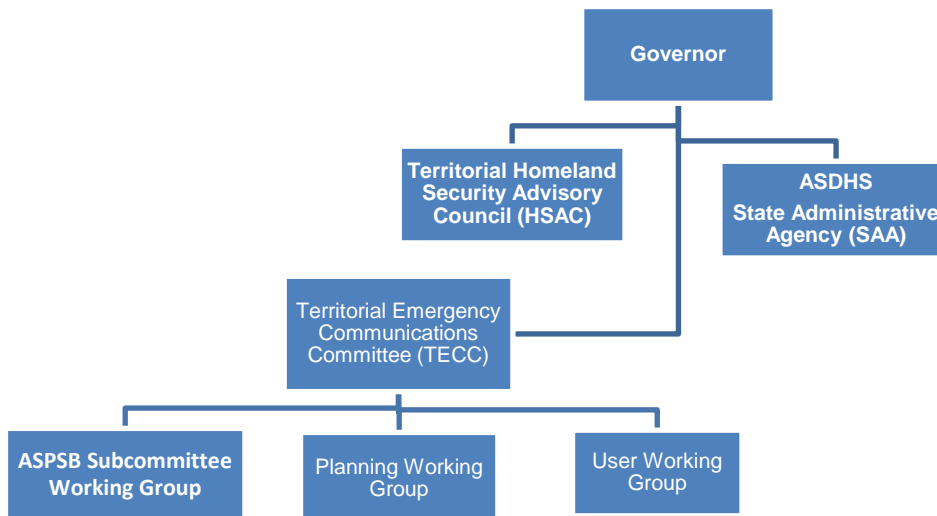
(4) Utilize the TECC to develop policies on the use of the ASPSBN and to include interagency and entity memorandum of agreements with potential service providers selected by FirstNet and identify users of the ASPSBN

(5) Prepare a comprehensive ASPSBN Plan as part of the American Samoa Statewide Communications Interoperability Plan (SCIP) that identifies the territories existing public safety needs and gaps in which the Nationwide Broadband Network and FirstNet can fill through the implementation of this technology and solution, as well as monitoring and demonstrating progress through development of milestones and goals to meet the needs identified in this plan.

(1) expand and improve the existing Territorial Interoperability Communications governance structure and develop staffing plans for the management and governing of the ASPSBN and for data collection activities as part of phase 2 after consultations with FirstNet,

The proposed American Samoa Public Safety Broadband Network (ASPSBN) governance seeks to build upon the existing territorial communications governance structure and align activities and objectives with overall interoperability strategies and plans that have been developed through the TECC. The TECC shall establish an ASPSB subcommittee working group dedicated to the planning goals and objectives set forth by the SLIGP grant. (Figure 6)

Figure 6



The American Samoa Statewide Interoperability Coordinator (AS-SWIC) is currently assigned as added responsibility and part time effort for the deputy director of ASDHS capacity due to lack of funding. American Samoa proposes the local SWIC to be financially supported by the SLIGP and intends this position to be a full time employee committed to take full part with respect to all activities related to the territory’s interoperability communications (TIC) and complement the TIC strategies utilizing the public safety broadband network and solutions.

The AS-SWIC will be tasked with shared time of 50% to the SLIGP planning project in the development of the AS Public Safety Broadband Network and incorporating these strategies into the review and update process of the Territorial Interoperability

Communications Plan (TIC-P). The AS-SWIC shall also work with SLIGP proposed staff to inventory existing Interoperability Communications infrastructure and provide an assessment to assist the TECC and the ASPSBN working group with planning discussions and activities when developing the ASPSBN.

The staffing plan proposed (Table 1) through this SLIGP includes a SLIGP/FirstNet Coordinator and 2 Technical Administrative Support Staff. The FirstNet Coordinator will work through the TECC to liaise with members of the TECC and partner agencies to develop the ASPSBN. The coordinator will also coordinate planning activities and objectives set forth through this SLIGP. The coordinator will also assist in coordination and facilitate of policy development and interagency agreements. The leveraging of other federal programs and existing communications resources will also be the responsibility of the FirstNet coordinator. An example will be to coordinate with the ASTCA and leveraging what is available to the public safety entities through the Broadband Linking the American Samoa Territory (BLAST).

The 2 Technical Administrative Support Staff will be responsible for support functions of the SWIC and FirstNet Coordinator. Such functions will include scheduling of meetings, document and meeting preparations, and compilations and documentation of meetings. They will also provide support and assistance to the TECC, HSAC, and ASDHS with activities related to the SLIGP and the ASPSBN Plan.

Proposed Personnel

| | | | | | | | |
|--|------|----|--------|----|--------|----|--------|
| State Wide Interoperability Coordinator (SWIC) | 0.50 | \$ | 35,000 | \$ | 35,000 | \$ | 32,000 |
| SLIGP/FirstNet Program Coordinator | 1.00 | \$ | 28,000 | \$ | 28,000 | \$ | 28,000 |
| Technical/Administrative Support Staff | 1.00 | \$ | 17,000 | \$ | 17,000 | \$ | 17,000 |
| Technical/Administrative Support Staff | 1.00 | \$ | 17,000 | \$ | 17,000 | \$ | 17,000 |

Table 1

Existing ASDHS Full Time Employees (Table 2) designated and currently contributing time and effort to the TECC and activities in related projects associated with interoperable communications for the public safety community will be providing in-kind time and effort to the SLIGP activities and management functions. Members of the TECC are also providing in-kind time and effort to the SLIGP through planning meetings and forums to discuss the territories communications infrastructure and interoperability specifically for the first responders and public safety community.

| Existing Personnel | (IN-KIND Time & Effort) |
|--|-------------------------|
| ASDHS SLIGP State Designated Coordinator | 10% |
| ASDHS Chief Technology Officer | 10% |
| ASDHS Emergency Communications Coordinator | 10% |

Table 2

In the unique setup of the territorial government and relation to the overall local community approach, Office of Samoan Affairs is the vessel by which HSAC-TECC will provide outreach to village communities for input during the planning activities of the SLIGP. The Territory of American Samoa through TECC intends to use SLIGP funding to support efforts to update the SCIP/TICP by adding public safety wireless broadband strategic goals and initiatives and accomplishing goals set forth in the SCIP Implementation Report.

As part of phase 2 activities, ASDHS proposes development of a database or tracking tools to track existing government owned wireless infrastructure and to develop a frequency registry for the territory. A frequency registry had been initiated by the former American Samoa Government Chief Information Officer (CIO), but was never completed. The ASG CIO position has been dissolved as well as the Office of Information Technology due to funding restrictions. A territorial frequency registry will assist in spectrum management and assist in make sure authorized frequencies are being utilized for emergency management services and that it is protected from unauthorized use of the spectrum.

Also phase 2 will include development of a database to track and keep wireless and broadband communications network infrastructure in American Samoa. Inventory will be conducted by the proposed staff of the SLIGP after the meeting with FirstNet. This will be a collaborative effort between government and private service providers to provide an adequate overview of the wireless and broadband infrastructure in American Samoa.

(2) utilize the TECC to develop procedures to include traditional officials, private and government sector, and public representation in the planning of ASPSBN,

The unique makeup of the territorial state of American Samoa through the traditional governance structure with the leadership of the Office of Samoan Affairs (OSA) comprising of all villages chiefs, county mayors, and district leaders allow for a structured approach in engaging the leaders and the community in the development of the ASPSBN. The OSA is a department of the American Samoa Government and the Secretary of Samoan Affairs that occasionally assists in facilitating meetings and issues when dealing with land disputes and other problems that need a traditional governance mediator for communication related projects.

The ASPSBN working group will work through the TECC and the OSA in engaging discussion and input on the development of the ASPS broadband network plan. This will assist as well in assessing the needs in particular the remote and isolated villages that lack some of the critical infrastructure including broadband and communications capabilities.

As a Territory of the United States of America, American Samoa (AS) is geographically separated from the continental United States and is located in the South Pacific below the Equator surrounded by International waters. In this regard, AS does not have intrastate regional committees that are involved with public safety communications.

Given the territory's geography and isolation from the rest of the United States, the territories in the Pacific jurisdiction do share similar challenges being part of the Pacific. ASDHS and the working group will seek to engage and form a regional public safety broadband network working group with the Pacific jurisdiction territories of Guam, Commonwealth of the Northern Mariana Islands, and the state of Hawaii. The ASDHS and the working group will also look at regional resources that can be leverage to assist in collaborating and improving interoperability capacity across the Pacific jurisdiction.

(3) develop an outreach campaign through TECC and its user group to educate the community and key stakeholders regarding the ASPSBN and the nationwide public safety broadband network and initiative,

The ASPSBN working group and the TECC led by the SLIGP/FirstNet Coordinator will lead the development of an outreach campaign for all public safety network stakeholders and community to ensure there is proper awareness to increase the probability of successful deployments when implementation is conducted on the broadband network for public safety. The outreach will include educational activities as well as forum and discussions regarding strategic and operational plans for the ASPSBN. Strategies will be similar to include the traditional government structure as well as local government entities in these activities.

(4) Utilize the TECC to develop policies on the use of the ASPSBN and to include interagency and entity memorandum of agreements with potential service providers selected by FirstNet and identify users of the ASPSBN

The TECC and the ASPSBN working group as will facilitate the identification of the users of the public safety broadband network through planning meetings and discussions around the public safety broadband network. Interagency agreements and user policies will be developed by the TECC and the ASPSBN working group and will be coordinated and compiled by the SLIGP/FirstNet Coordinator.

The AS-SWIC and the SLIGP/FirstNet Coordinator will develop a process of developing and approving policies for the ASPSBN. These policies will be documented and incorporated into the overall strategic and operational plan for the ASPSBN Plan.

(5) prepare a comprehensive Strategic and Operational Plan for the ASPSBN Plan as part of the American Samoa Statewide Communications Interoperability Plan (SCIP) that identifies the territories existing public safety needs and gaps in which the Nationwide Broadband Network and FirstNet can fill through the implementation of this technology and solution, as well as monitoring and demonstrating progress through development of milestones and goals to meet the needs identified in this plan.

The SLIGP/FirstNet coordinator shall be responsible for coordination and compiling of a Strategic and Operational Plan for the ASPSBN. This plan will be incorporated and will complement the overall strategies set forth in the AS SCIP. The proposed timeline

(table 3) and budget (table 4,5,6,7) for activities on the development of the Strategic and Operational Plan for the ASPSBN is indicated on timeline on page 27.

Project Feasibility

The proposed staffing includes existing experienced personnel of the ASDHS to support this project. As indicated in Table 2 on page 16 the personnel who will be support and oversight of the project have extensive project management knowledge and technical experience. American Samoa is very limited in human resources. This proposal is put together to effectively utilize existing technical experience and capacity available in the territory through team efforts and collaboration. American Samoa has unique challenges compared to other states and territories because of its remoteness and isolation. The SLIGP will provide the territory with financial resources to assist in developing a plan through leadership. The ASDHS will be providing support through the following staff members:

Jacinta Brown will assume the role of project Principal Investigator (PI) as the ASDHS SLIGP State Designated Coordinator. Mrs. Brown is the deputy director of ASDHS and has been lead coordinator on various ASDHS projects and this includes the current LMR communications project and other emergency communication infrastructure projects for ASDHS emergency operations.

Curriculum Vitae

JACINTA G. NOMURA-BROWN

A career service employee of the American Samoa Government (ASG) for twenty-eight years, Mrs. Jacinta G. Brown is the Deputy Director of the American Samoa Department of Homeland Security (ASDHS) and is also performing the role of the Office of Homeland Security Administrator. Prior to the formation of the ASDHS in January 2007, Brown was the Assistant Director of the Office of Territorial and International Criminal Intelligence and Drug Enforcement (OTICIDE). OTICIDE is the host agency for the South Pacific Islands Criminal Intelligence Network (SPICIN) and the U.S. INTERPOL Pacific Sub-Bureau entity under the United States Department of Justice, National Central Bureau in Washington D.C. SPICIN by its name is an intelligence operation administered by the American Samoa Government serving the needs of 21 countries in the Pacific, including Australia and New Zealand. Brown, who has been with SPICIN since the beginning, was very much instrumental in its formation in 1987 as well as the establishment of the U.S. INTERPOL American Samoa in 1988. Her earlier years in criminal intelligence operations gained her experience as a criminal intelligence coordinator and senior analyst for the Territorial Special Task Force on Narcotics and White Collar Crime Enforcement. ASDHS is comprised of four main components: OTICIDE, Office of Vital Statistics, Office of Homeland Security and the Territorial Emergency Management Coordinating Office (TEMCO).

As she is known, Cinta was educated in the United States and lived there for 20 years. While residing in the U.S. mainland, she was employed as a sales coordinator with a dried beans, peas, rice and popcorn packaging and distributing company for thirteen years until she and her family relocated to American Samoa in 1985 where she began a new career in law enforcement and emergency management.

She has been trained with the California Department of Justice under the Bureau of Organized Crime and Criminal Intelligence as well as the Western States Information Network (WSIN) in Sacramento and the Law Enforcement Intelligence Unit in San Francisco, California. Further training experiences were with the Federal Bureau of Investigation Regional Office in Honolulu, Hawaii on the FBI's National Crime Information Center (FBI-NCIC), Law Enforcement Telecommunications Systems (NLETS), INTERPOL State Liaison operations, and many other law enforcement telecommunications systems. She completed sessions in the division of continuing education of the University of Delaware on Criminal Intelligence Operations and Justice Technology Institution in California on Criminal Intelligence. In April 2004, she completed a 12 week executive course at College of Security Studies at the Asia-Pacific Center for

Security Studies (APCSS) in Honolulu, Hawaii, and the first American Samoan fellow to attend the APCSS since its establishment.

Cinta has received numerous awards and certificates of appreciation in recognition of her outstanding performance by the American Samoa Government Department of Public Safety and outstanding contributions in the field of drug law enforcement and service in the public interest by SPICIN, INTERPOL, FBI, and DEA. She is a member of the International Association of Chiefs of Police (IACP) and the International Narcotic Enforcement Officers Association, Inc. (INEOA).

Her commitment to and participation in community service and youth leadership development programs have also gained her recognition by the Pago Pago Lions Club and the Boy Scouts of America organizations in American Samoa. Cinta and her husband Robert Brown have one daughter, three sons and nine grandchildren.

Updated: April 2013

Mr. Ray Tulafono Jr. is the ASDHS Chief Technology Officer. He will assume a supporting role to assist Mrs. Brown and provide expert mater knowledge on the project. Mr. Tulafono has previous experience in coordinating various IT related projects government wide including being the American Samoa Health Information Technology Coordinator (HIT-C) and coordinating a territory wide effort to implement electronic health records in American Samoa. Ray also has experience and background in the field of digital communications networks and broadband technology.

Raymond Talalelei Tulafono Jr.

Pago Pago American Samoa 96799

Mobile: 733-5585

r.tulafono@asdhs.as.gov/rtulafono@gmail.com

Skills Summary

15 years of experience in Information Systems & Technology. Expert in PC hardware maintenance and repair, Digital Networks (LAN & WAN) Design and Administration, systems analysis professional with knowledge of systems analysis and design phases. Managerial skills include project management, communication, being proficient and effective in resource and task management, problem solving, and being able to adapt to changes.

Experience

American Samoa Department of Homeland Security – Chief Technology Officer/ Crime Information System & Technology Section Manager 09/13-present

- Manage all American Samoa Department of Homeland Security (ASDHS) Information Systems and Technology use in the department.
- Oversee Crime Information Systems operations and security in access and use of international and federal resources such as NCIC and International Police (INTERPOL) mail and database access.
- Design and implement a secured WAN and LAN for all ASDHS to fully support communications and access to all network resources and mission critical information
- Develop policies for security and privacy for the department.
- Oversight on technology support functions such as computer repair, software education, and network support.
- Provide technical consultation and collaboration on ASDHS technical projects that include other agencies and other public safety and the first responder community.
- Oversee a project implementation of a document scanning project of all vital records for American Samoa.
- Advise, collaborate and provide technical support for emergency management information systems that includes data access and communications.
- Development of the Criminal Information Systems Justice Network that will include all criminal justice entities in American Samoa that is secure and reliable.
- Development of the American Samoa Interoperable Communications systems through various projects and incorporating the technologies to meet the emergency communications need of the public safety and emergency responder community.

LBJ Tropical Medical Center – Faga'alu, American Samoa
Information Systems Director, Information Security Officer

11/00-09/13

- Manage all information systems needs for hospital (Support & Maintenance) with average annual budget less than 1% of total budget of hospital.
- Provide support to all information functions and manage a staff of 4 technicians.
- Lead project on design and implementation of 220 handsets and a Voice over IP (VOIP IP-PBX) unified communications system from ShoreTel. LAN infrastructure separate from existing data network for the hospital. Includes 6 point-of-presence closets utilizing a fiber-optic trunk. System is fully functional and includes voicemail, software clients for computers, and management software for local management of the communication system currently utilized by the hospital.
- Coordinated and aided in the implementation of VISTA/CPRS (Full Clinical Information Systems including all patient service areas laboratory, pharmacy, and radiology and physicians GUI interface module called Computerized Patient Records System (CPRS). Implementation included network design and workstation installation. Customization and reporting conducted through VISTA in native language of M (MUMPS).
- Information Security Officer for the hospital. Responsible for compliance with HIPAA security rule standards set forth by federal regulations. Conduct annual training with employees regarding electronic security issues such as password sharing, access to information, and inappropriate use of workstation and LBJ network.
- Management of MS NT 4 Servers, 2000 Servers & Terminal Server, 2003 Servers, Exchange 2000 Server, Wingate Proxy Servers, Sonicwall Firewalls, Cisco 2900 Switches, Cisco 2500/2600 Routers (port security, filters, access-list) Network design and network address schematic for expansion of LBJ network.
- Database management CIS (VISTA). Database integrity checks. Reports customization utilizing data dumps from DB utilizing M extraction tools into third-party software including Crystal Reports, Access, and Filemaker Pro.
- Financial software support for product called Fundware. Provide support regarding financial software transactions and identify problems in General Ledger postings, Accounts Payables, and Payroll. Coordinate all support functions with vendor and provide on-site technical support for the product.
- Provide training for hospital staff on use of information system technology (Clinical IS, Financial IS, Inventory, Patient Billing IS, Electronic Mail Systems)
- Manage, support and maintain a network of 200 end nodes and 350 users
- Policies and procedures (Systems & Security (HIPAA)) development including contingency plans for network and systems.

American Samoa Community College – Mapusaga, AS

10/99-11/00

Information Systems Manager

- Support and Maintenance of Information System (Student Information Systems, Financial Systems, Procurement, Library IS)
- Managed a department of 3 technicians for helpdesk support and IS development
- Network redesign and implementation of ASCC LAN utilizing fast-ethernet switching technology
- Maintained and implemented Windows NT 4 Domain Network with BDC, 200 users.
- Policies and procedures development including contingency plans for network and systems.

American Samoa Power Authority – Satala, AS

8/98-10/99

Network Technician

- Worked under a certified IT professional supporting ASPA's network
- Supported LAN and WAN installing cabling and maintenance
- NOS included (Netware 3.12 and Windows NT 3.51 & 4.0) Clients (Win 3.11, 95, 98, OS2)
- Designed and supervised programming of tracking system that determined more cost-effective transportation routes.

Systems Proficiency

Networking

LAN & WAN design and implementation, Cisco router & switch configurations, Wireless communications design and implementation, Security Device and Firewall configurations, ATM Networks, Pairgain Modems, DSL Modems, VOIP and IP-PBX installation and management (Shoretel and Cisco)

Hardware

PC Repair (Component replacements & minor repairs) and digital electronics

Programming Languages

COBOL, BASIC, IBM ASSEMBLER, C, C+, BASIC, MUMPS, HTML, DHTML, PHP
(Data Structures knowledge with emphasis in Object Oriented Programming)

Systems Analysis

Systems analysis and design lifecycle.

Software & Technologies

Virtualization technologies VMWare vSphere

Education & training (Memberships / affiliations)

B.A., Business Administration/Management Information Systems

Spring 1998

B.A., Computer Science

Chadron State College, Chadron, Nebraska

A.A., American Samoa Community College

Spring 1995

Mapusaga, American Samoa

Member of Phi Theta Kappa (3.7/4.0 GPA)

**Microsoft Curriculum Training – MS Windows NT 4.0
Server Management & Deployment, MS Windows NT 4.0
Server Configuration**

A+ Certification training

**Cisco Certified Instructor Cisco Academy
Cisco Certified Network Associate CCNA**

American Samoa Health IT Coordinator

Co-chair Territorial Epidemiological Workgroup of American Samoa

Memberships:

Information Systems Audit and Control Association (ISACA),

Information Systems Security Association (ISSA)

Tina Tapuai is the Territorial Emergency Management Coordinating Office (TEMCO) lead communications coordinator. She will provide support to the project. She will assist in the project planning and coordination, as she is involved with the TECC and the SCIP development not to mention the updating process of the (Emergency and SCIP) communications plans for the territory.

Tina J. Tapuai

Post Office Box 6911*Pago Pago, American Samoa 96799
Home: (684)699-7225*Cell: (684) 252-8462*Email: tina.tapuai@gmail.com

EMPLOYMENT HISTORY:

Emergency Communications Coordinator 09/2012- Present
Employer: American Samoa Homeland Security
Territorial Emergency Management Coordinating Office (TEMCO)
Pago Pago, AS 96799
Supervisor: Vinnie Atofau, (684) 699-6481, vatofau@yahoo.com

- Under general supervision- plan, develop, coordinate and implement training programs for the Communications Section of the Emergency Operations Center (EOC) and supervise daily activities of the Communications Center;
- Schedule, assign, and supervise communications' activities including implementation of work methods and procedures for productivity, safety and improvement on dispatch services to other first responders;
- Monitor all Communication activities where communications' staff is motivated, trained and evaluated;
- Demonstrate continuous efforts to improve operations, decrease turnaround time, and streamline work process;
- Evaluate employee performance and prepare performance appraisals;
- Conduct quality checks, required initial test, and acceptance for activation purposes on all communication equipment;
- Plan and schedule communications and related equipment installations;
- Essential duties include establishing program development.

Test Administrator (intermittent) 02/ 2009- Present
Employer: United States- Office of Personnel Management (OPM)
Western and Pacific Testing Team
90 Seventh Street
San Francisco, CA 94103
Supervisor: Elvira Sims, (410) 255-3801, Elvira.Sims@opm.gov

- Administer and proctor federal tests (namely Armed Services Vocational Aptitude Battery-ASVAB); Coordinate with school officials to assure adequate test site facilities offer a proper environment for testing and are conducive to test room control and test security; Conduct assessment and testing using standardized procedures, and provides clarification and resolve routine questions from applicants; Record results of assessment activities on a computer using agency-specific and/or general office software;
- Safeguard possessed test materials utilizing security measures outlined in federal manuals and procedures developed by the appropriate OPM, Nationwide Testing Program Office; Maintain inventory control and accountability of test materials ;Conduct on-site testing such as written examination sessions and determine eligibility for re-testing as appropriate which includes instructing applicants on testing procedures;
- Perform a variety of clerical tasks such as: preparing, receiving, reviewing and verifying documents, maintaining official records, locating and compiling data or information from files, escorting applicants through assessment center process, ensures proper test site facilities, pick up and return test material to designated storage and/or shipping points, update and file applicant material in accordance with established filing system, photocopying, faxing, and filing documents.

Administrative/Fiscal Assistant (temp contract)

01/2011- 08/2011

Employer: National Oceanic Atmospheric Administration (NOAA)

American Samoa 96799

Supervisor: Kevin Grant, kevin.grant@noaa.gov

- Maintain internal accounting and fiscal records and coordinates balancing and closing of accounts; Assist with reconciling expenditures with fiscal reports and prepares budgets by gathering data and prepare financial worksheets/reports and other administrative requests for review; Provide administrative, clerical, and office management support to staff;
- Prepare and coordinates expenditure documents including (i.e. requisitions, purchase orders, purchase authorizations, travel requests and completion forms) through Research Corporation of the University of Hawaii and American Samoa government finance systems;
- Assist with procurement of equipment/supplies including preparation of specifications, securing appropriate bids from vendors, and maintaining equipment maintenance agreements; Performs inventory control and accountability for office supplies; Maintain office equipment and vehicle usage and property records;
- Assist scheduling meetings and coordinate logistics for meetings, conferences, community events and workshops; Schedule local and overseas appointments and arrange staff travel; Prepare meeting minutes for staff meetings, vendor bids and advisory committee meetings; Schedule presentations, site visits, seminars and workshops for staff by assisting with logistics for research expeditions and other activities, project displays; Staff information tables at events, and provide assistance on tours of site and facilities.

Administrative Assistant

1/2007- 1/2011

Employer: American Samoa Community College (ASCC)

PO BOX 2609

Mapusaga, American Samoa 96799

Supervisor: William Emmsley, Jr., (684) 731-4274, b.emmsley@gmail.com

- Assist dean and department chairperson with class schedules, computer lab and room assignments; schedule and prepare proper documentation for various advisory board meetings and on/off campus appointments;
- Clerical support and time keeper for dean, staff and faculty, process purchase requisitions per semester for ITT programs (i.e. supplies, book orders), process contracts and any other necessary documents (i.e. facility work orders) for department;
- Assist Dean in developing marketing and promotional plans; Study management methods to improve workflow, simplify reporting procedures, and implement cost reductions; Assisted with creating databases and reports ITT student information, Dean's quarterly reports which include statistics (i.e. computer lab usage, student enrollment);
- Assist with review and publishing departmental policies and procedures (i.e. safety, health, and security) and assist with necessary training; Edit, publish and distribute departmental newsletter during regular semesters;
- Prepare/file meeting minutes for all departmental business (i.e. faculty/staff meetings, various advisory committees); Organize, assist and participate in community outreach programs for the department; Supervise, train and advise 5-12 student workers per semester assigned to ITT through campus Federal Work Study program;
- Automotive Services Excellence (ASE) certification proctor; Volunteer advisor for ASCC- Phi Theta Kappa (honor society); ASCC Alumni Association member; Completed National Pacific Leadership Institute training (Pacific American Foundation, October 2008, 120- hours).

Lead Switch Technician, Engineering Department

08/1999-10/2003

Employer: Blue Sky Communications

Pago Pago, American Samoa 96799

Supervisor: Li'a Tufele, Jr., (684) 258-1072, ltufele@bluesky.as

- Lead switch technician supervising Network switch and Billing sections; Maintained switch through daily diagnostic testing and maintenance in order to assure calls for all mobile users were complete for both local and long distance calling;
- Initially set up a daily log of all completed duties, trouble tickets for all reported problems with mobile subscriber calls using Microsoft Word and later upgrading to a database type system utilizing Microsoft Access;
- On call contact person for long distance provider (Bell South International, Atlanta, GA) for all problems relating to call completion, satellite interferences, and maintenance of satellite equipment;
- Formally certified in Northern Telecom (NORTEL) database filling for the Home Locator Record (HLR) and CCS7 and network switch;
- Worked as Information Technology (IT) assistant for six (6) months in order to assist MIS with administrative privileges to set up Microsoft Office and internal email, set up network printer to computer(s), load and set up software and back up office data (subscriber information).
- Completed 100% quarterly goals for a year securing quarterly bonuses for section staff members.

Microwave Operator/Maintainer (31PC10)

03/1994- 07/1999

Employer: United States Army

333rd Signal Company, 58th Signal Battalion

Fort Buckner, Okinawa, Japan

Supervisor: Brad Carpenter, SGT; carporu@fbcom.net

Secret Clearance, 1994-1999

- Shift worker as technical control personnel assuring access to switch type facility serving communications for 50,000+ subscribers within the Pacific Rim (including parts of Korea, Japan and Indian Ocean sites), and Australia while stationed at Fort Buckner, Okinawa Japan (July 1996- July 1999);
- One of two tactical technicians assigned to battalion electronics maintenance facility shop assisting with field work by setting up and maintaining tactical communications equipment for field exercises (Fort Hood, Texas March 1995- June 1996);

EDUCATION:

Hawaii Pacific University

July 2011- Present

Honolulu, Hawaii

- Graduate student in Management Business Administration program; Completed courses in Accounting/ Finance, Economics, Organizational Change and Management. Expected graduation date, October 2013.

University of Hawaii at Manoa

January 2006- December 2006

Honolulu, Hawaii

- Bachelor of Arts in History (Asia and Pacific emphasis), study focused on upper level English Literature, Writing, and Asian and Pacific History classes; 3.0 GPA.

American Samoa Community College
Pago Pago, American Samoa

August 2004- December 2005

- Associate of Science degree in Electronics, Associate of Arts degree-Liberal Arts; Elective courses were in Business and Accounting.

COMMUNITY SERVICE:

| | |
|---|--------------------|
| Volunteer The American Red Cross American Samoa Chapter | June 2012- Present |
| Alumni Association-Secretary American Samoa Community College Matai Alumni Association | 2009- Present |
| Community Advisor American Samoa Community College Phi Theta Kappa (honor society) | 2009- Present |
| Alumni Member University of Hawaii Alumni Association Honolulu, Hawaii | 2007- Present |

American Samoa State and Local Implementation Grant Program Supplemental Narrative

Preliminary Projected Timetable for State & Local Implementation Grant

| Planning Project Phases and Milestones | FY2013 | | | | FY2014 | | | | FY2015 | | | | FY2016 | | | |
|--|--------|---|---|---|--------|---|---|---|--------|---|---|---|--------|---|---|---|
| | Q | Q | Q | Q | Q | Q | Q | Q | Q | Q | Q | Q | Q | Q | Q | Q |
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 |
| Phase 1 | | | | | | | | | | | | | | | | |
| Project Organization | | | | | | | | | | | | | | | | |
| Establishment of Administrative Accounts | | | | | | | | | | | | | | | | |
| Establishment of ASPSBN Working Group (TECC) | | | | | | | | | | | | | | | | |
| Transparent Multi-Stakeholder Process | | | | | | | | | | | | | | | | |
| Convene TECC Meetings | | | | | | | | | | | | | | | | |
| Assessment/Identify ASPSBN Stakeholder & Users | | | | | | | | | | | | | | | | |
| Convene Stakeholder Meetings | | | | | | | | | | | | | | | | |
| Establish Mechanism for Stakeholder Feedback | | | | | | | | | | | | | | | | |
| Convene stakeholder & user outreach | | | | | | | | | | | | | | | | |
| Organization of Task Force Working Groups | | | | | | | | | | | | | | | | |
| Broadband Network Assessment | | | | | | | | | | | | | | | | |
| Governance | | | | | | | | | | | | | | | | |
| Business and Finance | | | | | | | | | | | | | | | | |
| Technical Infrastructure | | | | | | | | | | | | | | | | |
| Business and Technical Operations | | | | | | | | | | | | | | | | |
| Legal/Policy Considerations | | | | | | | | | | | | | | | | |
| Strategic Plan | | | | | | | | | | | | | | | | |
| Preliminary Draft | | | | | | | | | | | | | | | | |
| Approval by TECC & Task Force | | | | | | | | | | | | | | | | |
| Submit to FirstNet | | | | | | | | | | | | | | | | |
| Operational Plan | | | | | | | | | | | | | | | | |
| Preliminary Draft | | | | | | | | | | | | | | | | |
| Approval by TECC & Task Force | | | | | | | | | | | | | | | | |
| Submit to FirstNet | | | | | | | | | | | | | | | | |
| Phase 2 | | | | | | | | | | | | | | | | |
| FirstNet Consultation | | | | | | | | | | | | | | | | |
| Phase 2 Activities (Broadband Network Inventory & Database Development Spectrum & Broadband Inventory) | | | | | | | | | | | | | | | | |
| Final Draft of Strategic and Operational Plan ASPSBN | | | | | | | | | | | | | | | | |

| Category | | Detailed Description of (for full grant) | |
|----------|--|---|--|
|----------|--|---|--|

| a. Personnel | | Quantity | Unit Cost |
|--|--|----------------|-----------------|
| The SWIC will spend 50% of the time on SLIGP grant activities for 3 years. The SWIC's salary is \$70,000. (\$70,000 x .5 = \$35,000) \$35,000 x 3 years = \$105,000 | | 3 years | \$35,000 |
| SLIGP/First-Net Program Coordinator will spend 100% of time on SLIGP and FirstNet preparation activities (\$28,000 x 3 years = \$84,000) | | 3 years | \$28,000 |
| Technical/Administrative Support Staff (2) will spend 100% of time on SLIGP and FirstNet preparation activities. 2 FTE @ \$17,000 per annum 2 FTE x \$17,000 = \$34,000 per year | | 3 years | \$34,000 |
| Total Personnel: | | 3 years | \$97,000 |

| b. Fringe Benefits | | Quantity | Unit Cost |
|--|--|------------------|---------------|
| SWIC-FB is calculated at 16.70% from direct wages for time spent on SLIGP activities. | | \$105,000 | 16.70% |
| SLIGP/First-Net Program Coordinator-FB is calculated at 16.70% for time spent on SLIGP activities. | | 84,000 | 16.70% |
| Technical/Admin. Support Staff-FB is calculated at 16.70% for time spent on SLIGP activities. | | 102,000 | 16.70% |
| Total Fringe Benefits | | \$291,000 | 16.70% |

| c. Travel Expenses | | Quantity | Unit Cost |
|--|--|----------|-----------|
| Pre-Award: FirstNet Regional NGA Meeting San Francisco – May 27th – Jun 3rd, 2013. Meeting attendance necessary for development of SLIGP application and better understanding of FirstNet initiative for American Samoa. | | 3 | 6,410 |
| Year 1: To attend the SLIGP Regional/National Meetings (DC)/APCO Conference Airfare & Per-diem @ \$350.00/day. | | 1 | 7,150 |

| | | | |
|--|--|----------|---------------|
| Year 2: To attend the SLIGP Regional/National Meetings (DC)/APCO Conference Airfare & Per-diem @ \$350.00/day. | | 2 | 7,150 |
| Year 3: To attend the SLIGP Regional/National Meetings (DC)/APCO Conference Airfare & Per-diem @ \$350.00/day. | | 2 | 7,150 |
| Total Travel: | | 8 | 27,860 |

| | | | |
|---------------------|--|------------|----------|
| d. Equipment | | N/A | 0 |
|---------------------|--|------------|----------|

| e. Supplies | | Quantity | Unit Cost |
|-----------------------|--|-----------------|------------------|
| For 3 Years: | | | |
| Laptop | | 3 | 1,500 |
| Scanner | | 1 | 1,275 |
| Misc Office Supplies | | 12 | 500 |
| Printer | | 1 | 1,500 |
| Projector | | 1 | 1,900 |
| Total Supplies | | 18 | 6,675 |

| e. Other Expenses | | Quantity | Unit Cost |
|--|--|-----------------|------------------|
| For 3 Years: | | | |
| SLIGP activities: TECC meetings, outreach ed. community/stakeholders, printing materials and other misc. expenses. | | 36 | 300 |
| PHASE 2 DATA COLLECTION ACTIVITIES: development of a database (estimate equipment and labor – proposal will be developed on scope of work) | | 1 | 12,000 |
| Total Other Expenses | | 73 | 12,500 |

| | | | |
|-----------------------|--|------------|----------|
| f. Contractual | | N/A | 0 |
|-----------------------|--|------------|----------|

| g. Indirect Cost | | Quantity | Unit Cost |
|--|--|-----------------|------------------|
| For 3 Years: | | | |
| Indirect Costs of 21.71% from direct salaries. | | 291,000 | 21.71% |
| Total Indirect | | 291,000 | 21.71% |

TOTAL REVISED BUDGET:

| of Budget) | Breakdown of Costs | |
|----------------|--------------------|-------------|
| | Total Cost | Non-Federal |

| Total Cost | Federal | Non-Federal |
|----------------|----------------|-------------|
| 105,000 | 105,000 | 0 |
| | | |
| 84,000 | 84,000 | 0 |
| | | |
| 102,000 | 102,000 | 0 |
| 291,000 | 291,000 | 0 |

| Total Cost | Federal | Non-Federal |
|---------------|---------------|-------------|
| 17,535 | 17,535 | 0 |
| | | |
| 14,028 | 14,028 | 0 |
| | | |
| 17,034 | 17,034 | 0 |
| 48,597 | 48,597 | 0 |

| Total Cost | Federal | Non-Federal |
|------------|---------|-------------|
| 19,231 | 19,231 | 0 |
| | | |
| 7,150 | 7,150 | 0 |

| | | |
|---------------|---------------|----------|
| 14,300 | 14,300 | 0 |
| | | |
| 14,300 | 14,300 | 0 |
| 54,981 | 54,981 | 0 |

| | | |
|---|---|---|
| 0 | 0 | 0 |
|---|---|---|

| Total Cost | Federal | Non-Federal |
|---------------|---------------|-------------|
| 4,500 | 4,500 | 0 |
| 1,275 | 1,275 | 0 |
| 6,000 | 6,000 | 0 |
| 1,500 | 1,500 | 0 |
| 1,900 | 1,900 | 0 |
| 15,175 | 15,175 | 0 |

| Total Cost | Federal | Non-Federal |
|---------------|---------------|-------------|
| 10,800 | 10,800 | 0 |
| 7200 | 7200 | |
| 12,000 | 12,000 | 0 |
| 30,000 | 30,000 | |

| | | |
|---|---|---|
| 0 | 0 | 0 |
|---|---|---|

| Total Cost | Federal | Non-Federal |
|---------------|---------------|-------------|
| 63,177 | 63,177 | 0 |
| 63,177 | 63,177 | 0 |

| | | |
|----------------|----------------|----------|
| 502,930 | 502,930 | 0 |
|----------------|----------------|----------|

American Samoa Department of Homeland Security

AS State and Local Implementation Grant Program

3 Years Budget Allocation

Revised Budget Narrative

Personnel:

State Wide Interoperability Coordinator (SWIC) devote 50% of their time and effort, SLIGP/FirstNet Program Coordinator, and two (2) Technical/Administrative Support Staff devoted 100% of their time and effort in managing, planning, and coordinating the State and Local Implementation Grant Program (SLIGP).

| <u>Job Title</u> | <u>Year 1</u> | <u>Year 2</u> | <u>Year 3</u> | <u>Total</u> |
|---|----------------------|----------------------|----------------------|---------------------|
| State Wide Interoperability Coordinator | \$35,000 | \$35,000 | \$35,000 | \$105,000 |
| SLIGP/FirstNet Program Coordinator | \$28,000 | \$28,000 | \$28,000 | \$84,000 |
| Technical/Administrative Support Staff (2) | \$34,000 | \$34,000 | \$34,000 | \$102,000 |
| <u>Total Personnel:</u> (3 Years Combined) | \$97,000.00 | \$97,000.00 | \$97,000.00 | \$291,000.00 |

Fringe Benefits

Calculation of the fringe benefits under "*Personnel*" using the 16.70% rate.

Year 1:

Base: (\$97,000 x 16.70%) \$16,199

Year 2:

Base: (\$97,000 x 16.70%) \$16,199

Year 3:

Base: (\$97,000 x 16.70%) \$16,199

Total FB 3 Years Combined: \$48,597.00

Travel:

SLIGP and FirstNet staff or personnel to attend meetings and conference regarding FirstNet and Public Safety Broadband Conferences

Pre-Award: FirstNet Regional NGA Meeting San Francisco – May 27th – Jun 3rd, 2013. Meeting attendance necessary for development of SLIGP application and better understanding of FirstNet initiative for American Samoa.

| # of Travelers | Airfare | Per-diem | Cost |
|--|-------------|------------|-------------|
| 3 Travelers - NGA Meeting San Francisco, California Airfare: \$3,960 x 3 = \$11,881.00 Per-diem (7 days@\$350.00/day): \$2,450.00 x 3 travelers = \$7,350.00 | \$11,881.00 | \$7,350.00 | \$19,231.00 |
| TOTAL | \$11,881.00 | \$7,350.00 | \$19,231.00 |

Total Pre-Award Travel Expense: \$19,231.00

Year 1: SLIGP Regional/National Meeting (DC) / APCO Conference Airfare & Per-diem @ average \$350.00 per day for 9 days (American Samoa Flights leave twice a week).

| # of Travelers | Airfare | Per-diem | Cost |
|--|---------|----------|---------|
| 1 Traveler Airfare: (Avg. Am Samoa to US Continental West Coast.) - \$4,000 Per-diem: (9 days @ \$350.00 per day):\$3,150.00 | \$4,000 | \$3,150 | \$7,150 |

Total Year 1: \$7,150.00

Year 2: SLIGP Regional/National Meeting (DC) / APCO Conference Airfare & Per-diem @ average \$350.00 per day for 9 days (American Samoa Flights leave twice a week).

| # of Travelers | Airfare | Per-diem | Costs |
|---|---------|----------|----------|
| 2 Travelers Airfare: (Avg. Am Samoa to US Continental West Coast.) - \$4,000 Per-diem: (9 days @ \$350.00 per day):\$3,150.00 | \$8,000 | \$6,300 | \$14,300 |

Total Year 2: \$14,300.00

Year 3: SLIGP Regional/National Meeting (DC) / APCO Conference Airfare & Per-diem @ average \$350.00 per day for 9 days (American Samoa Flights leave twice a week).

| # | Airfare | Per-diem | Costs |
|---|---------|----------|----------|
| 2 Travelers Airfare: (Avg. Am Samoa to US Continental West Coast.) - \$4,000 x 2 = \$8,000 Per-diem: (9 days @ \$350.00 per day): \$3,150 x 2 = \$6,300 | \$8,000 | \$6,300 | \$14,300 |

Total Year 3: \$14,300.00

Total Travel 3 Years Combined: \$54,981

Note: Because of our remote location and the only US possession in the Southern hemisphere, only two outbound flights per week from Pago Pago to Honolulu, Hawaii. (Travel Cost: Airfare from PPG/HNL/PPG – Regular fare - \$1,400 (exclusive airfare to destination) with additional round trip to the continental US Midwest/East Coast at an additional \$2,600.00 – set average airfare to East coast of continental U.S. @ \$4,000). Daily per-diem in Honolulu is \$242.00(Lodging); \$76.00(Meal); \$26.00(Incidental) – set average per-diem rate @ \$350.00/day.

Equipment: N/A

Total Equipment: \$0.00

Supplies:

Supplies and minor equipment for State and Local Implementation Grant Program (SLIGP) daily program activities. Document scanner, printer, and laptop for SLIGP staff daily operations use. Equipment requested that will be procured is for additional support staff hired (as indicated in the personnel section of this narrative) specifically for SLIGP activities, and will be used to meet SLIGP goals and objectives. Projector will be utilized for meetings and outreach activities. Misc. Office Supplies for paper and printer toner are budgeted by 4 quarters @ \$500/quarter=\$2000.

Year 1:

| Item | Unit | Unit Cost | Extended Cost | Federal |
|-----------------------|------|-----------|---------------|-----------------|
| Laptop | 3 | \$1,500 | \$4,500 | \$4,500 |
| Doc Scanner | 1 | \$1,275 | \$1,275 | \$1,275 |
| Printer | 1 | \$1,500 | \$1,500 | \$1,500 |
| Projector | 1 | \$1,900 | \$1,900 | \$1,900 |
| Misc. Office Supplies | 4 | \$500 | \$2,000 | \$2,000 |
| Total Year 1: | | | | \$11,175 |

Year 2:

| Item | Unit | Unit Cost | Extended Cost | Federal |
|-----------------------|------|-----------|---------------|----------------|
| Misc. Office Supplies | 4 | \$500 | \$2,000 | \$2,000 |
| Total Year 2: | | | | \$2,000 |

Year 3:

| Item | Unit | Unit Cost | Extended Cost | Federal |
|-----------------------|------|-----------|---------------|----------------|
| Misc. Office Supplies | 4 | \$500 | \$2,000 | \$2,000 |
| Total Year 3: | | | | \$2,000 |

Total Supplies 3 Years Combined: \$15,175

Contracts: N/A

Total Contracts: \$0.00

Other Expenses:

SLIGP activities such as TECC meeting on Public Safety Broadband, outreach education, community/stakeholders, printing materials, and other miscellaneous expenses relevant to SLIGP grant program. Monthly meetings advertisements, posters, outreach and educational material for meetings (\$300 for room rental, \$200 for posters/advertisements/education and outreach materials. Average cost per meeting set @ \$500) Year 3 set activity for development of American Samoa Communications system inventory database. Activity set to start after consult and meeting with FirstNet. This will be a phase 2 activity. (\$12,000 for database server and development by SLIGP staff). Please note that all units below are number of months.

Year 1:

| <u>Unit</u> | <u>Unit Cost</u> | <u>Extended Cost</u> | <u>Federal</u> |
|----------------------|------------------|----------------------|----------------|
| 12 | \$300 | \$3,600 | \$3,600 |
| 12 | \$200 | \$2,400 | \$2,400 |
| Total Year 1: | | | \$6,000 |

Year 2:

| <u>Unit</u> | <u>Unit Cost</u> | <u>Extended Cost</u> | <u>Federal</u> |
|----------------------|------------------|----------------------|----------------|
| 12 | \$300 | \$3,600 | \$3,600 |
| 12 | \$200 | \$2,400 | \$2,400 |
| Total Year 2: | | | \$6,000 |

Year 3:

| <u>Unit</u> | <u>Unit Cost</u> | <u>Extended Cost</u> | <u>Federal</u> |
|----------------------|------------------|----------------------|-----------------|
| 12 | \$300 | \$3,600 | \$3,600 |
| 12 | \$200 | \$2,400 | \$2,400 |
| 1 | \$12,000 | \$12,000 | \$12,000 |
| Total Year 3: | | | \$18,000 |

Total Others 3 Years Combined: \$30,000

Indirect Cost:

The indirect cost rates contained herein are for use on grants, contracts, and other agreements with the Federal Government to which 2 CFR 225 (OMB Circular A-87) applies, subject to the limitations in Section II.A of this agreement. The rates were negotiated by the U.S. Department of the Interior, National Business Center, and the subject organization in accordance with the authority contained in 2 CFR 225.

Effective Period

| Type | From | To | Rate | Locations | Applicable To |
|---------------------|------------|------------|--------|-----------|----------------|
| Fixed Carry-forward | 10/01/2011 | 09/30/2012 | 9.30% | All | DOE Restricted |
| Fixed Carry-forward | 10/01/2011 | 09/30/2012 | 16.31% | All | DOE Restricted |
| Fixed Carry-forward | 10/01/2011 | 09/30/2012 | 21.71% | All | All Others |

Treatment of fringe benefits: Fringe benefits applicable to direct salaries and wages are treated as direct costs; fringe benefits applicable to indirect salaries and wages are treated as indirect costs.

Year 1:

| Base | Source | Rate | Amount IDC | Federal |
|----------|-----------------|--------|------------|----------|
| \$97,000 | Direct Salaries | 21.71% | \$21,059 | \$21,059 |

Year 2:

| Base | Source | Rate | Amount IDC | Federal |
|----------|-----------------|--------|------------|----------|
| \$97,000 | Direct Salaries | 21.71% | \$21,059 | \$21,059 |

Year 3:

| Base | Source | Rate | Amount IDC | Federal |
|----------|-----------------|--------|------------|----------|
| \$97,000 | Direct Salaries | 21.71% | \$21,059 | \$21,059 |

Total IDC 3 Years Combined: \$63,177

Combined 3 Years Budget: \$502,930

Cost Summary:

| | <u>Year 1</u> | <u>Year 2</u> | <u>Year 3</u> | <u>Pre-Award</u> | <u>= Total</u> |
|----------------------|------------------|------------------|------------------|------------------|--------------------|
| 1. Personnel | \$97,000 | \$97,000 | \$97,000 | | = \$291,000 |
| 2. Fringe (16.70%) | \$16,199 | \$16,199 | \$16,199 | | = \$48,597 |
| 3. Supplies | \$11,175 | \$2,000 | \$2,000 | | = \$15,175 |
| 4. Contractual | 0 | 0 | 0 | | 0 |
| 5. Travel | \$7,150 | \$14,300 | \$14,300 | \$19,231 | = \$54,981 |
| 6. Other | \$6,000 | \$6,000 | \$18,000 | | = \$30,000 |
| 7. Equipment | 0 | 0 | 0 | | 0 |
| 8. Indirect Cost | \$21,059 | \$21,059 | \$21,059 | | = \$63,177 |
| Total Budget: | \$158,583 | \$156,558 | \$168,558 | \$19,231 | = \$502,930 |

ASSURANCES - NON-CONSTRUCTION PROGRAMS

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0040), Washington, DC 20503.

PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee- 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.

9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333), regarding labor standards for federally-assisted construction subagreements.
10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
18. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

| | |
|---|---|
| <p>* SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL</p> <p>Pati Talivaa</p> | <p>* TITLE</p> <p>Director</p> |
| <p>* APPLICANT ORGANIZATION</p> <p>American Samoa Department of Homeland Security</p> | <p>* DATE SUBMITTED</p> <p>03/19/2013</p> |

Standard Form 424B (Rev. 7-97) Back

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, 'New Restrictions on Lobbying.' The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.
- (3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, 'Disclosure Form to Report Lobbying,' in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

*** NAME OF APPLICANT**

American Samoa Department of Homeland Security

*** AWARD NUMBER**

*** PROJECT NAME**

American Samoa Public Safety Broadband Network.

Prefix: Mr. * First Name: Iuniasolua Middle Name: T

* Last Name: Savusa Suffix:

* Title: Director

* SIGNATURE: Pati Talivaa

* DATE: 03/19/2013

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C.1352

Approved by OMB
0348-0046

| | | |
|--|--|--|
| 1. * Type of Federal Action: <input type="checkbox"/> a. contract <input checked="" type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance | 2. * Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input checked="" type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award | 3. * Report Type: <input checked="" type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change |
|--|--|--|

4. Name and Address of Reporting Entity:
 Prime SubAwardee

* Name: American Samoa Department of Homeland Security

* Street 1: P.O. Box 4567 * Street 2: American Samoa Government

* City: Pago Pago * State: AS: American Samoa * Zip: 96799

Congressional District, if known: _____

5. If Reporting Entity in No.4 is Subawardee, Enter Name and Address of Prime:

| | |
|---|---|
| 6. * Federal Department/Agency: U.S. Department of Commerce | 7. * Federal Program Name/Description: State and Local Implementation Grant Program |
| | CFDA Number, if applicable: 11.549 |

| | |
|---|---|
| 8. Federal Action Number, if known: _____ | 9. Award Amount, if known: \$ _____ |
|---|---|

10. a. Name and Address of Lobbying Registrant:

Prefix: Mr. * First Name: Iuniasolua Middle Name: _____

* Last Name: Savusa Suffix: _____

* Street 1: P.O. Box 4567 * Street 2: _____

* City: Pago Pago * State: AS: American Samoa * Zip: 96799

b. Individual Performing Services (including address if different from No. 10a)

Prefix: Mrs. * First Name: Jacinta Middle Name: G

* Last Name: Brown Suffix: _____

* Street 1: P.O. Box 4567 * Street 2: _____

* City: Pago Pago * State: AS: American Samoa * Zip: 96799

11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when the transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

* Signature: Pati Talivaa

* Name: Prefix: Mr. * First Name: Iuniasolua Middle Name: _____
* Last Name: Savusa Suffix: _____

Title: Director Telephone No.: 684-633-2827 Date: 03/19/2013

| | |
|--------------------------|--|
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|--------------------------|--|



LOLO M. MOLIGA
GOVERNOR

OFFICE OF THE GOVERNOR
AMERICAN SAMOA GOVERNMENT
Telephone: (684) 633-4116 Fax: (684) 633-2269

LEMANU P. MAUGA
LIEUTENANT GOVERNOR

February 14, 2013

Serial: 162

State and Local Implementation Grant Program
Office of Public Safety Communications (OPSC)
National Telecommunications and Information Administration (NTIA)
U.S. Department of Commerce
1401 Constitution Avenue, NW
HCHB, Room 7324
Washington, DC 20230

RE: State Designation for State and Local Implementation Grant Program (SLIGP)

Dear Sir/Madam:

In accordance with the statutory requirement of the State and Local Implementation Grant Program (SLIGP) under the NTIA, U.S. Department of Commerce funding opportunity, I hereby designate the American Samoa Department of Homeland Security (ASDHS) as the American Samoa Government's designated coordinator for this grant program. This designation also identifies ASDHS Deputy Director Jacinta G. Brown as the State Officer or governmental body designated as the coordinator of the implementation of the grant funds. The designated State Officer will ensure that coordination with the governing body, the Territorial Emergency Communications Committee (TECC), is strongly encouraged in the planning and implementation of the State and Local Implementation Program.

We are enclosing a copy of the governor's directive establishing the TECC for your background information and in support of this designation. Also for your convenience are Mrs. Brown's contact details: E-mail: j.brown@asdhs.as.gov, Telephone: (684) 633-2827, office; 733-2747, 24/7 cell number.

Thank you for this opportunity to secure future funding for the public safety community of the Territory of American Samoa.

Sincerely,

LOLO M. MOLIGA
Governor of American Samoa

Enclosures

xc: Iuniasolua T. Savusa
Director, American Samoa Department of Homeland Security
Chairman and Members of the TECC