



**COMMITTEE ON
HOMELAND SECURITY &
PUBLIC SAFETY**

January 23, 2008

2:00-3:00 p.m.

Reed Hall

(102 H.O.B)

MEETING BOOKLET

Marco Rubio
Speaker

Sandra "Sandy" Adams
Chair



The Florida House of Representatives

Safety & Security Council

Committee on Homeland Security & Public Safety

**Marco Rubio
Speaker**

**Sandra Adams
Chair**

AGENDA

Wednesday, January 23, 2008

2:00 p.m. – 3:00 p.m.

Reed Hall

(102 House Office Building)

-
- I. Opening remarks by Chair Adams**
 - II. Roll call by Sonja Thompson, CAA**
 - III. Overview of Public Safety Interoperable Communications grant projects by the Division of Emergency Management**
 - IV. Closing Remarks**
 - V. Meeting Adjourned**

**Marco Rubio
Speaker**

**Sandra Adams
Chair**

Committee Meeting Notice

HOUSE OF REPRESENTATIVES

Speaker Marco Rubio

Committee on Homeland Security & Public Safety

Start Date and Time: Wednesday, January 23, 2008 02:00 pm

End Date and Time: Wednesday, January 23, 2008 03:00 pm

Location: Reed Hall (102 HOB)

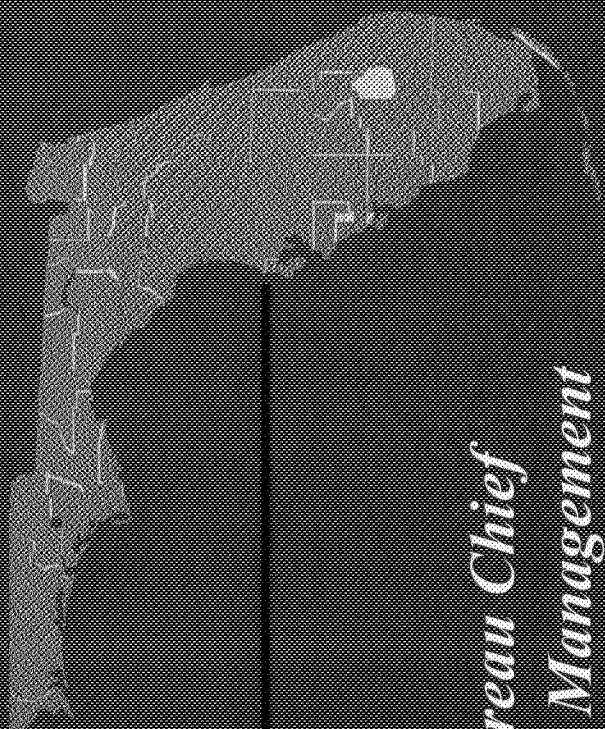
Duration: 1.00 hrs

Overview of Public Safety Interoperable Communications grant projects by the Division of Emergency Management.

NOTICE FINALIZED on 01/16/2008 15:57 by SPT

✓ DOMESTIC SECURITY

✓ IN FLORIDA



*David Halstead, Bureau Chief
Division of Emergency Management*



Florida's Domestic Security Authority

**Public Safety Interoperable
Communications
Grant Program**

PSIC

The Deficit Reduction Act of 2005, as amended directed the National Telecommunications and Information Administration (NTIA), in consultation with the Department of Homeland Security (DHS), to establish and implement a \$1 billion grant program to assist public safety agencies in the acquisition of, deployment of, or training for the use of interoperable communications systems that utilize – or enable interoperability with communications systems that can utilize – reallocated public safety spectrum for radio communications. The Call Home Act of 2006 subsequently directed NTIA to make the grant awards by September 30, 2007.

PSIC

- ✓ What the State Receives: \$42,888,266
- ✓ Involves 20% cost share by state and local partners except for training
- ✓ 80% must go to locals
- ✓ 20% may be used for state agencies to include up to 3% for management/administrative costs, up to 5% for a State Interoperable Plan

PSIC

- ✓ Applications: August 22, 2007.
- ✓ Statewide Communications Interoperability Plans: The Statewide Plans due December 3, 2007.
- ✓ Investment Justifications: Investment Justifications are also due on December 3, 2007.
- ✓ DHS releases funds to the State March 3, 2008
- ✓ 3 year grant, all funds must be spent by September 30, 2010

Public Safety Interoperable Communications Grant

Local Project Description	Project	Running
	Amount	Balance
<p>Region 1 : Purchase MA/COM M7100 Mobile and portable Radios for the Okaloosa County Public Safety Responders Interoperability Project, to include Okaloosa Co. BOCC Dept. Public Safety, Okaloosa Co. Sheriff's Office, Okaloosa Co. Dept. Corrections, Auburn Water System, Cities of Crestview, Ft. Walton Beach, Niceville, Valparaiso, Shalimar Police Depts., Cities of Crestview, Ft. Walton Beach, Laurel Hill, Mary Esther, Niceville and Valparaiso Fire Depts., Almarante, Baker, Blackman, Dorcas, Holt, North Okaloosa, Okaloosa Island, Destin, East Niceville, Florosa, North Bay and Ocean City Wright Fire Districts, Okaloosa County Fire Rescue Organization. The objectives of this project are the ability to communicate via 800 Mhz voice, locally, between multiple disciplines, the ability to communicate regionally, and statewide, to provide a reliable system for first responders, and provide a system by utilizing sound fiscal management practices.</p>	\$2,325,037.00	\$31,985,575.80
<p>Region 2: North Florida Domestic Security Task Force, Region 2 Domestic Security Task Force intends to deploy a Public Safety Interoperable Communications (PSIC) radio system to support mutual aid operations for all public safety users throughout the Region. The PSIC radio system will provide wide-area coverage throughout Region 2 and will incorporate both fixed (12 tower locations have been identified throughout the region and MOU's secured) and transportable components (two mobile 5 channel trunked 700/800 MHz P25 dual band pull behind trailers) with VHF, UHF, 700 MHz and 800 MHz voice equipment.</p>	\$3,850,000.00	\$28,135,575.80
<p>Region 3: Framework to enhance interoperable throughout the region to include acquisition of P25 700-800 MHz Capable Communications Equipment for Fire, EMS, Law Enforcement and Public Works Public Safety/Service Responders. This project involves installation of hardware in 12 counties throughout Region 3. Installation of 15 P25 700-800 MHz Tower sites to include infrastructure.</p>	\$4,906,915.00	\$23,228,660.80
<p>Region 4: System Implementation/Migration and Equipment Upgrade to P25/700 MHz Technology for Multi-Regional Interoperable Communications, This project is part of the overall plan and consists of implementing the following components:</p> <ul style="list-style-type: none"> • 4 site, 3 channel, 700 MHz overlay to the existing Pinellas County System, which will provide coverage to Hillsborough, Manatee, and Pasco Counties. • Purchase and install P25 GPS Simulcast control point, IMC & timing Synchronization equipment for Hillsborough County's system as part of the system migration to P25 technology. • Provide replacement radios or upgrade existing user radios to P25 and 700 MHz capable technology in Citrus County for interoperability with surrounding counties throughout the Tampa Bay and surrounding regions. • Provide equipment and installation of an 8-channel, P25 700/800 MHz overlay for the Polk and Hardee County System and provide direct links to the Pinellas County System, Region 5 and Region 3 	\$6,951,290.00	\$16,277,370.80
<p>Region 5: (18) P25 700-800 MHz Tower sites installations and infrastructure. Cross-Regional 700 MHz P25 Multi-jurisdictional Shared Public Safety Mutual Aid Interoperable Communications Systems for State and Local Agencies</p>	\$4,166,812.80	\$12,110,558.00
<p>Region 7: MIAMI-DADE COUNTY, MICCOSUKEE TRIBE OF INDIANS, MULTI-REGIONAL (VI & VII) MUNICIPAL, MILITARY, FEDERAL, AND STATE OF FLORIDA INTEROPERABILITY PROGRAM EXECUTIVE SUMMARY: Multi-agency/discipline proposal for interoperable voice/data communication for municipal police departments, Miami-Dade County Police, Miccosukee Tribal Police, and fire departments along with state and federal agencies and extending across our region, Region VII to Region VI, Collier County. The funding requested will support the interoperable model, linking first responder agencies in Miami-Dade County and the region, providing short and long term solutions for interoperability. We have support from executive leadership for the primary agencies. The proposal provides an all-inclusive approach in conjunction with the National Incident Management System (NIMS) integration model for interoperability and the SAFECOM Interoperability Continuum Model.</p>	\$3,735,000.00	(\$0.00)

Public Safety Interoperable Communications Grant			
Applicant		Grant Funds Allocated	State Match
	Grant Award	\$ 42,888,266.00	
	State 20%	\$ 8,577,653.20	
	M&A (3%)	\$ 1,200,000.00	DEM \$240,000 existing state funding authorities
	State Interoperable Plan (5%)	\$ 750,000.00	No match required
	Local 80%	\$ 34,310,612.80	Local match
	State Projects	\$ 6,627,653.20	State Match
	Description of State Projects	Project Funding	
DMS	Begin the transition to P25 national standards and 700 MHz operation of the Statewide Law Enforcement Radio System (SLERS). This project will only focus on the aircraft sub-system but the switching equipment involved will help to lay the foundation for future migration of the Land Mobile Radio System portion of the network to P25.	\$2,670,400.20	DMS cash match \$534,080 from the Enhancements component of the Law Enforcement Radio System Trust Fund
DMS	This supports the interoperable technology by implementing the APCO P25 Phase I technology into its architecture and improving spectrum efficiency through the use of trunking protocols which allow for the maximum number of users per channel currently available. The proposed equipment for this new transportable system is 700 MHz capable allowing the system to be operated in the new 700 MHz public safety spectrum. Many of the features and capabilities of this system are software definable and are thus upgradeable without the need of hardware replacement as new features become available.	\$495,200.00	DMS cash match \$99,400 from the Enhancements component of the Law Enforcement Radio System Trust Fund
DMS	Health Medical Interoperable Communications Initiative - Incorporating 21 trauma centers into the Florida Interoperability Network which will provide communications between trauma centers, public safety first responders and health medical response teams.	\$1,370,253.00	\$105,000 cash provided by 21 local hospitals at \$5,000 each and the remaining is state match of \$169,051 by existing salaries by DOH and DMS staff over a three-year period
DMS	This supports the interoperable technology by implementing the APCO P25 Phase I technology into its architecture and improving spectrum efficiency through the use of trunking protocols which allow for the maximum number of users per channel currently available. This project upgrades equipment in an existing transportable system to be 700 MHz capable allowing the system to be operated in the new 700 MHz public safety spectrum. Many of the features and capabilities of this system are software definable and are thus upgradeable without the need of hardware replacement as new features become available.	\$332,000.00	DMS cash match \$66,400 from the Enhancements component of the Law Enforcement Radio System Trust Fund
DMS	Due to the work environment of many public safety personnel, traditional training methods are not always successful in reaching many public safety personnel. This seeks to establish a web-based platform for the delivery of interoperable communications and associated public safety curriculum for public safety personnel. This will support the State Plan by helping to ensure that all public safety personnel are able to receive the necessary communications training.	\$159,800.00	No match required for the training system development but a server will be purchased for the project requires a cash match on the equipment (\$13,500 server) thus requiring a \$2700 for a cash match. DMS cash match will be from the Enhancements component of the Law Enforcement Radio System Trust Fund
DOACS	This will provide the necessary equipment to migrate the Forestry communications network to narrowband repeater operation which will improve operations and make the system more spectrally efficient.	\$1,600,000.00	DOACS in-kind match matched by salaries, to be contributed by DOACS technicians in the installation implementation of all required equipment and training of

PSIC

- ✓ Adopt advanced technological solutions.
- ✓ Improve spectrum efficiency.
- ✓ Use cost-effective measures.
- ✓ All Hazards Mitigation
- ✓ Tactical Interoperable Communications Plans (TICP),
- ✓ Pre-position or secure interoperable communications in advance for immediate deployment

PSIC

✓ LIMITATION ON PROJECT SCOPE

✓ 1. Single-Agency Projects. PSIC will not support projects whose emphasis is on the internal communications needs of a single agency, even if the agency has a considerable number of offices or users in different cities or regions of the State/Territory. Investments should include multiple agencies and/or multiple disciplines.

✓ 2. Single Jurisdiction. PSIC will not support an interoperability project that only serves a single jurisdiction. Investment Justifications should be multi-

FUNDING TIMELINE

07 PSIC Grant
Guidance

↓
August
2007

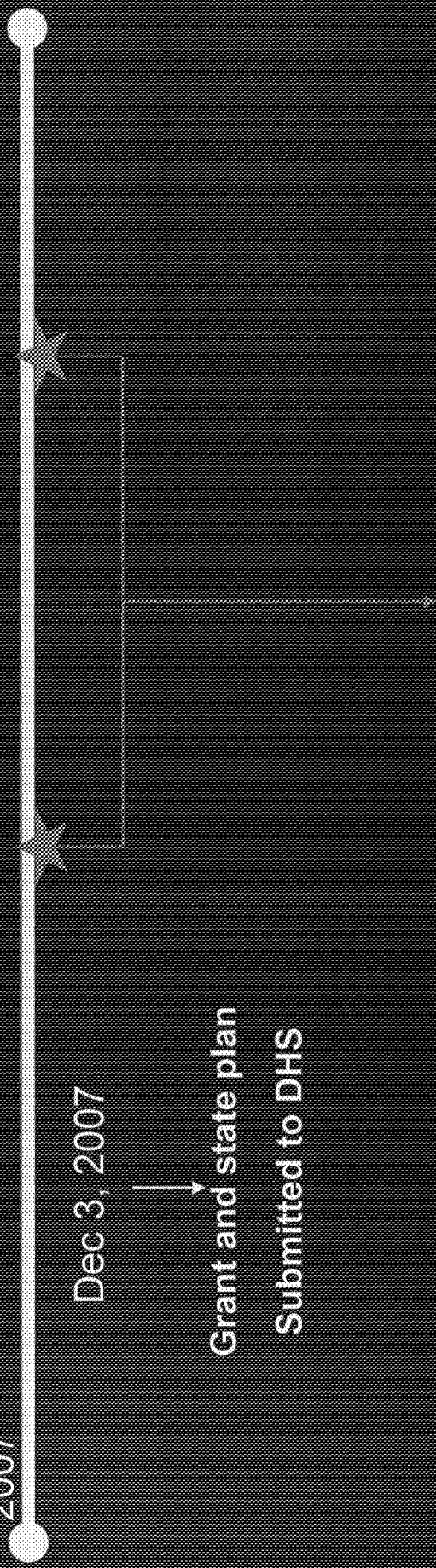
DHS Awards Funding

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March 3

Dec 3, 2007

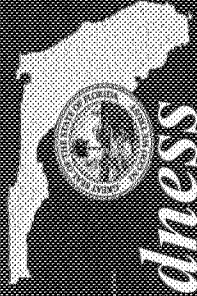
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Grant and state plan
Submitted to DHS

Legislative Session



Florida's Domestic Security Partnerships

State Working Group on Domestic Preparedness



Operations &
Planning

Equipment &
Logistics

SWG

**Functional
Committees**

Health, Medical,
Hospitals, EMS

Interoperable
Communications

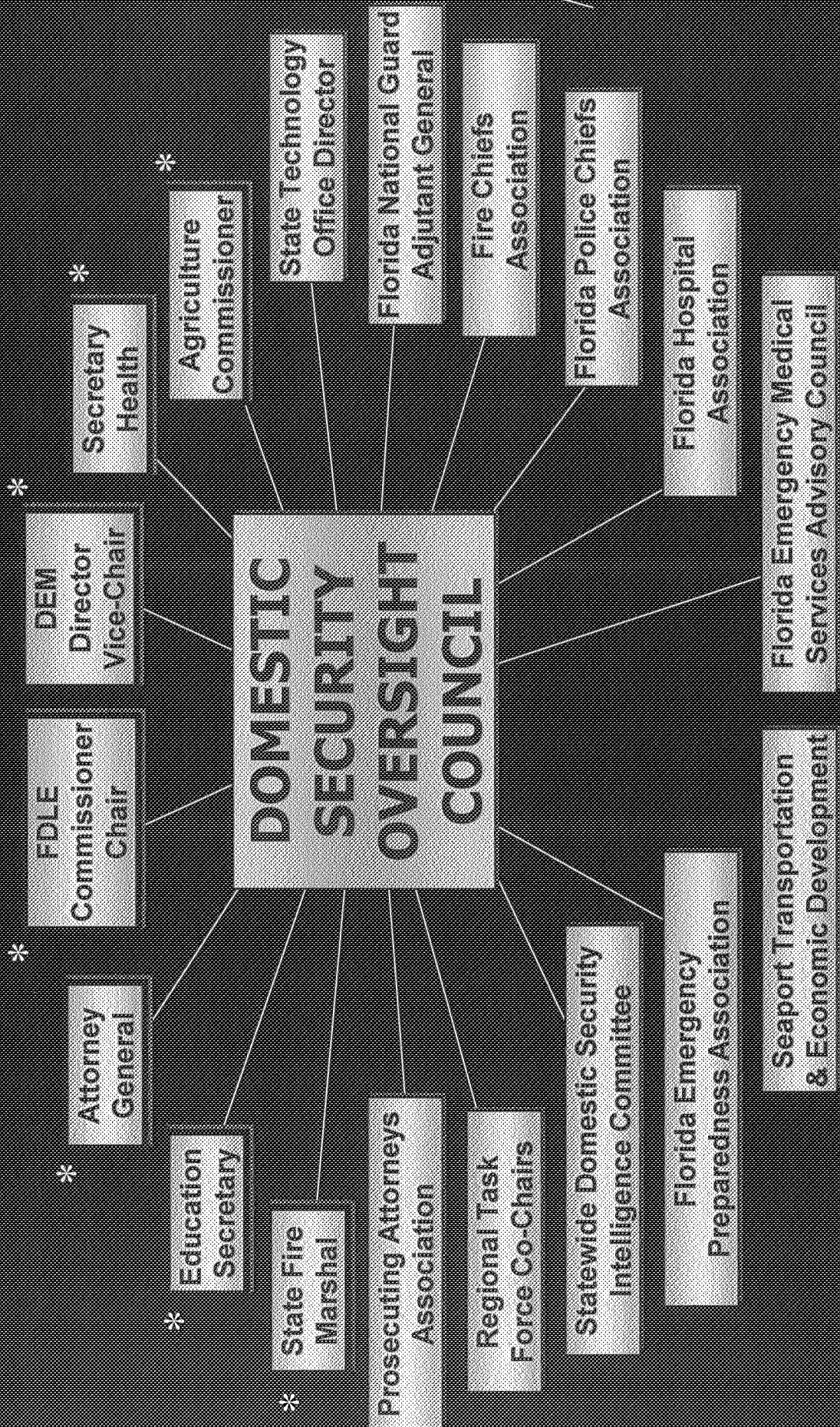
Training

Research

Intelligence, Information Sharing,
& Critical Infrastructure

Florida's Domestic Security Partnerships

Governance Structure

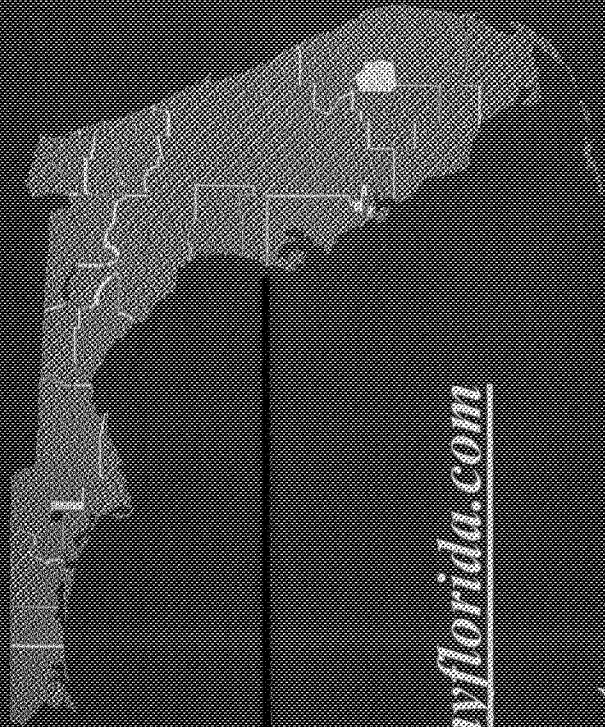


* Executive Committee

December 2004

✓ DOMESTIC SECURITY

✓ IN FLORIDA



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