

000661

REQUEST FOR COUNCIL ACTION  
CITY OF SAN DIEGO

1. CERTIFICATE NUMBER (FOR AUDITOR'S USE) 107  
n.a. 07/29

TO: CITY ATTORNEY

2. FROM (ORIGINATING DEPARTMENT): POLICE DEPARTMENT

3. DATE: April 26, 2008

4. SUBJECT: 2007 COPS TECHNOLOGY PROGRAM - INTEROPERABLE COMMUNICATIONS (3CS)

5. PRIMARY CONTACT (NAME, PHONE & MAIL STA.) Sara Diaz (619) 515-2753 MS704A

6. SECONDARY CONTACT (NAME, PHONE & MAIL STA.)

7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED

8. COMPLETE FOR ACCOUNTING PURPOSES

FUND	GRANT (TED)	50064	50064
DEPT.		039	539
ORGANIZATION		2152	2153
OBJECT ACCOUNT		60191, 60192	60191, 60191, 60192, 60219
JOB ORDER			
C.I.P. NUMBER			
AMOUNT	\$6,000,000	\$489,178.46	\$1,520,959.52

9. Additional information / estimated cost: The Community Oriented Policing (COPS) office has solicited 2007 Technology grant proposals. SDPD prepared a proposal for \$6 million to continue the Far Southwest Region Interoperable Command, Control and Communications (3Cs) program OCIO/ Communications Div will provide the \$2 million match. There is no requirement to continue program operations or expenditures after grant funding is depleted.

10. ROUTING AND APPROVALS

ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
1	ORIGINATING DEPARTMENT	[Signature]	5/8/08	8	DEPUTY CHIEF OPERATING OFFICER	[Signature]	6-26-08
2	ENVIRONMENTAL ANALYSIS	[Signature]	5-20-08	9	CHIEF OPERATING OFFICER	[Signature]	6/27/08
3	IT&C	[Signature]	5/8/08	10	ORIGINATING DEPARTMENT	[Signature]	7/2/08
4	LIAISON OFFICE	[Signature]	6/22/08		CITY ATTORNEY	[Signature]	7/11/08
5	FINANCIAL MGMT.	[Signature]	6/23/08		DOCKET COORD:		COUNCIL LIAISON: SC 7/14/08
6	AUDITOR	[Signature]	6/26/08		COUNCIL PRESIDENT	<input type="checkbox"/> SPOB <input checked="" type="checkbox"/> CONSENT <input type="checkbox"/> ADOPTION	
7	Grants	[Signature]	5/09/08		COUNCIL DATE:		

11. PREPARATION OF:  RESOLUTION(S)  ORDINANCE(S)  AGREEMENT(S)  DEED(S)

- Authorize the Mayor or his representative to apply for, accept, and expend the proposed grant and program.
- Authorize the Auditor and Comptroller to accept, appropriate and expend approximately \$6,000,000 in grant funds, when the grant is officially authorized by USDOJ/COPS.
- Authorize the Chief of Police to administer and operate this program

11A. STAFF RECOMMENDATIONS: AUTHORIZE THE ACTIONS IN BOX 11.

12. SPECIAL CONDITIONS:

COUNCIL DISTRICT(S): ALL

COMMUNITY AREA(S): ALL

ENVIRONMENTAL IMPACT: This activity is not a "project" and therefore is exempt from CEQA pursuant to the state guidelines section 15060 (c) (3).

HOUSING IMPACT: NA

EEO: This agreement is subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2702) and Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517)

Other Issues: PLEASE SEND A COPY OF THE FINALIZED RESOLUTION TO DONNA WARLICK, MS 704A

**EXECUTIVE SUMMARY SHEET**  
CITY OF SAN DIEGO

DATE ISSUED: April 16, 2008 REPORT NO:  
ATTENTION:  
ORIGINATING DEPARTMENT: POLICE DEPARTMENT  
SUBJECT: 2007 COPS TECHNOLOGY PROGRAM -  
INTEROPERABLE COMMUNICATIONS (3Cs)  
COUNCIL DISTRICT(S): ALL  
CONTACT/PHONE NUMBER: DONNA J. WARLICK 531-2221

**REQUESTED ACTION:**

- 1) Authorize the Mayor or his representative to apply for, accept, and expend the proposed grant and program.
- 2) Authorize the Auditor and Comptroller to accept, appropriate and expend approximately \$6,000,000 in grant funds, when the grant is officially authorized by USDOJ/COPS.
- 3) Authorize the Chief of Police to administer and operate this program.

**STAFF RECOMMENDATION:** Authorize the requested actions.

**EXECUTIVE SUMMARY:** The City of San Diego has developed a proposal requesting \$6 million in federal funding for the continued implementation of a far southwest region, interoperable Command, Control and Communications (3Cs) program. The City's proposal has been accepted for funding.

With the continued support of the initial partner departments (the San Diego Police Department, San Diego Fire-Rescue Department, San Diego Sheriff Department, and CalFire San Diego Unit) 3Cs Phase 2B will expand the program to include first responder agencies at all levels of government operating in the far-southwest region, from local law enforcement and fire departments, to federal agencies.

The project will utilize the microwave infrastructure implemented in the original project phase, the existing governance structure with multiple levels of agency participation governed by a Memorandum of Understanding, and the lessons learned from the first phase of the project implemented from 2004 – 2007. The project has the regional support and project team infrastructure to successfully expand operations of the system to include more participants, and also to expand the number of public safety specific applications available on the network.

Specific goals of the project are to:

1. Continue the growth and coverage of the network within San Diego County to include local public safety and fire agencies.
2. Improve redundancy/fault tolerance of the network by creating looping microwave paths.
3. Extend coverage of the 3Cs network to temporary Incident Command Posts (ICPs) in the field to provide reliable secure communication between the field and emergency operation centers.
4. Implement video conferencing and video streaming endpoints at all public safety agencies added to the network.

5. Improve coverage of aerial video downlinking for improved real time situational awareness.
6. Improve training functionality over the network for use during non-emergencies.
7. Utilize the network in conjunction with an inter-agency drills.
8. Implement regional public safety applications across the 3Cs network.

FISCAL CONSIDERATIONS: FISCAL CONSIDERATIONS: The San Diego Metropolitan Statistical Area is authorized to apply for \$6 million. The mandatory match of \$2 million has been met by Office of the CIO Communications Division. The funds for this match were budgeted and expended in fiscal year 2008 in the form of milestone payments for the upgrade of the City's microwave network, and site improvements for locations utilized by the 3Cs network. There is no requirement to continue grant-funded activities or expenditures after grant funds are depleted or terminated.

Federal law requires that these funds *supplement* and not *supplant* funds otherwise available to law enforcement, and that grant-funded positions are not subject to local hiring freezes.

PREVIOUS COUNCIL and/or COMMITTEE ACTION: Resolution #300311 authorizing City to apply for, accept, expend and manage grant #200-4INWX-0005, which provided funding for development and implementation of the 3Cs system; Resolution #302411 authorizing City to enter into an agreement with Enforcement Support Agency, Inc., for development, implementation and refinement of the 3Cs system.

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS: NA

KEY STAKEHOLDERS AND PROJECTED IMPACTS: Future contractors/consultants to be selected in compliance with City and Federal regulations.



William M. Lansdowne  
Chief of Police  
Originating Department



Jill Olen  
Deputy Chief Operating Officer  
Public Safety/Homeland Security

000609

## Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Project Description



## Project Description

### A. Problem Identification

Prior to the original implementation of the Regional 3Cs network in early 2007, the emergency communication environment in San Diego and Imperial County consisted of two separate, non-interoperable voice networks, the City of San Diego's communications system, and the County of San Diego's Regional Communications System (RCS), which includes most of the unincorporated and incorporated areas within the counties of San Diego and Imperial, with the exception of the City of San Diego. Local government public safety first responders who use the City of San Diego wireless voice communications network or RCS had wireless voice interoperability with each other, but did not have a secure means to share public safety data between agencies.

With the implementation of 3Cs Phase 1, the two main law enforcement agencies (San Diego Police and San Diego County Sheriff), the two largest fire-rescue agencies (San Diego Fire-Rescue and CalFire), and the two major Emergency Operations Centers in San Diego County (County Office of Emergency Services and City of San Diego Office of Homeland Security) are now able to share data between operations centers and associated communications centers. However, there remain many additional agencies in the 3Cs coverage area that have not yet been connected to the network because of lack of funding.

The goal of the Regional 3Cs project is to ultimately enhance data interoperability such that all regional public safety agencies, including local, state, and federal agencies operating in the Southern California region, are able to exchange both voice and data communications with each other directly and rapidly. The existing 3Cs network provides a valuable tool for incident command staff to communicate without taking up valuable radio air space. However, for the network to be truly effective, it must be available to the command staff of any agency providing response. To fulfill this need, the network must be expanded to provide coverage to more permanent Emergency Operations Centers in the region, as well as in the field. Phase 2 of the project directly addresses this communication need by providing a public safety intranet for the secure sharing of data.

### B. Project Goals and Objectives

#### 3Cs Project Vision

To improve interoperability throughout the far southwest region by linking and adding capacity to existing networks, providing a secure digital network for the sharing of information between dispatch and emergency centers.

#### Goals and Objectives

The Regional Command and Control Communications (3Cs) Project is a multi-phase project to expand and increase capacity of public safety microwave networks. Its purpose is to provide an alternative means of communication to first responder command staff during large-scale critical incidents, especially those requiring response from multiple

## Regional 3Cs Project

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agencies. By utilizing the 3Cs network, valuable radio air time is made available for communications to and from the field.

To date, response from the 3Cs user community has been positive. An extensive outreach program was created to educate members of the public safety community on the project and its objectives. In working with agencies in the region, it was determined that the network needs to be available in more locations (both permanent buildings, including local fusion centers, and command posts in the field) to be a truly regional tool.

Based on these capability gaps, a list of objectives was identified for Phase 2B and translates directly into the project's scope of work which will be directly measured using the following success criteria:

Objective	Acceptance Criteria
1. To continue the growth and coverage of the network within the southwestern region to include local public safety and fire agencies.	Systems Acceptance Testing of the Network. Testing includes factory acceptance, Onsite transmission testing of the microwave equipment, 12 hour burn in testing, and network level 2 testing for performance and quality of service.
2. Improve redundancy/fault tolerance of the network by creating looping microwave paths.	Verification of multiple path transmission, including disaster testing to show alternative routing is implemented and operating automatically as expected even when some sites on the network are down.
3. Extend coverage of the 3Cs network to temporary Incident Command Posts (ICPs) in the field to provide reliable secure communication between the field and emergency operation centers in the region.	Successfully transfer data and video streams to and from a ICP to a location on the 3Cs network during a drill or real incident such as a local wildfire.
4. Implement video conferencing and video streaming endpoints at all public safety agencies added the network.	Successful video conferencing at new sites on the network across 3Cs. Includes point to point video calls, video streams from regional receivers, and utilizing the conference bridges.
5. Enhance coverage of aerial video down-linking for improved real time situational awareness.	Implement additional receiver sites on the network backbone. Perform coverage testing to document regional coverage areas and document on a regional coverage map.
6. Improve training functionality over the network for use during non-emergencies.	Train participating agencies in the potential uses of video conferencing outside of emergency management, including morning calls and training.
7. Utilize the network in conjunction	Participate in at least 4 inter-agency drills

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with an inter-agency drills.	over the course of the grant period.
8. Implement regional public safety applications across the 3Cs network.	Create a prioritized list of candidate applications to be added to the network.

Incorporation with Regional Strategies

The Regional 3Cs Project Phase 2 specifically addresses the San Diego Urban Area Security Strategy (SDUASS) implementation plan, to establish a comprehensive program of tactical and regional interoperable communications for the urban area, which is inclusive of all levels of federal (including military), state and local government, as well as educational institutions, health care institutions, and other private and non-profit stakeholders as appropriate. It supports each of the goal's objectives. This includes implementation of the requirements of the nationally recognized Tactical Interoperable Communications Plan (TICP), which was established in accordance with federal guidance to ensure tactical interoperable communications during all response and recovery operations. It includes integration of call and dispatch centers, creation of interoperable mobile communications caches for emergency response and mutual assistance situations, improved interagency communications and establishment of fully interoperable communications across the urban area to improve cross-jurisdictional and interagency communications and coordination. The investment also supports the goal of emergency planning prevention, preparedness and recovery across the urban area and support of CBRNE detection and response. It supports exercise and training scenarios and provides the infrastructure on which to operate under the NIMS. Finally, it provides infrastructure for strengthening regional medical surge and mass prophylaxis collaboration.

Other Related Projects

The Regional Command and Control Communications (3Cs) Project is a multi-phase project. The project is in the process of closing out its pilot phase. During 2006, the project team completed the competitive process to select vendors, finalized technical designs, ordered and installed equipment. End user training and system documentation is complete. Work has begun on our second implementation phase (1B), with project design complete and equipment on order for installation in spring 2007. We have also begun the vendor selection and contracting effort for our Phase 2A, scheduled for installation in late 2007 and funded by state homeland security and tribal grant funds.

The list of potential 3Cs sites currently has 113 distinct locations requested for 3Cs network connectivity, with only the first 40 locations currently funded. We are already working with the US Coast Guard to implement 3Cs into the San Diego Joint Harbor Operations Center which functions as the Port of San Diego's center for coordination between military and local agencies in and around the port. We are also working with the local Office of Homeland Security to include 3Cs capabilities into the regional operations center. In working with the two major regional public safety boards, the Unified Disaster Council and the San Diego Regional Public Safety Committee, as well as incorporation in the regions communications and emergency management long range goals, the 3Cs project is part of a regional strategy and not a duplication of efforts.

## Regional 3Cs Project

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### C. Implementation Plan

#### Implementation Plan

Upon successful award of the grant, the existing 3Cs project team, lead by the Steering Committee, will begin implementation of the project plan to ensure timely completion of all grant activities within the timeframe of the grant. Beginning with a kickoff meeting, the project team will review the project scope and immediately begin decomposing project deliverables into work packages that will be used to build the project schedule and budget baselines.

Once explicit needs are determined, the project team will work with City of San Diego purchasing to begin the process of selecting and contracting with project vendors. Often the longest process in the project critical path, it is important that the team finalize a purchasing management plan early in the planning process. Another key process in the project planning will be the identification and response planning for project risks.

#### Project Scope

The following capabilities will be implemented with the success completion of the project and therefore are determined to be a part of the project scope:

- Implement 8 endpoint sites on the 3Cs network
- Implement 4 network backbone sites to improve area coverage and network redundancy
- Install video conference and video streaming decoders at 8 end point sites
- Install 10 video downlink receiver sites to encode and distribute real-time video from the regional fleet of public safety helicopters
- Implement Regional Emergency Services Network (RESN) for wireless secure distribution of public safety data and video feeds to sites not on the 3Cs network

#### Major Milestones

Based in the project scope and the lessons learned from past project phases, the following project milestones have been identified:

##### Milestone #1 - Select external vendors and issue contracts

External vendors will be required for project management, network equipment, video downlink, procurement of resources to implement additional applications on the network, and video conferencing equipment. All procurements will follow City of San Diego procurement guidelines.

##### Milestone #2 - Solicit agencies for participation

Project staff will conduct a series of informational briefings for public safety agencies within the proposed network coverage area. Agencies will be selected based on their role in regional first response to critical incidents. Proposed agency types include: law enforcement, fire-rescue, military bases with mutual aid agreements in the region, hospitals, and non-government organizations that participate in coordinated first response to critical incidents.

##### Milestone #3 - Determine final site list

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Once the list of participating agencies has been selected for the project, project staff will work with each agency to determine the appropriate location for the microwave equipment and create a site list, which will be used to develop the Infrastructure Plan.

### Milestone #4 - Develop Memorandum of Understanding Amendments

All participating agencies will be asked to sign an Amended Memorandum of Understanding, documenting roles and responsibilities in the regional project.

### Milestone #5 - Design Project Infrastructure Plan

Based on the site list, the infrastructure consultant will design the network infrastructure and submit plans to the FCC for approval. Once approval is received, the final Infrastructure Plan will include detailed specifications for the network construction and equipment lists.

### Milestone #6 - Design Application Implementation Plan

Based on the schedule set by infrastructure construction, the applications project manager will create the timeline for implementation teleconferencing equipment at each site, as well as the installation and testing of new applications added to the network.

### Milestone #7 - Equipment Installation and Testing

As each site is attached to the network, equipment will need to be installed and tested. A detailed Acceptance Test will be performed at each site to ensure that the site is configured properly and network speeds are acceptable.

### Milestone #8 - Create Training Plan and Materials

Training will include manuals and a class covering the use of equipment in the Dispatch/Emergency Operations Centers.

### Milestone #9 - Conduct End User Trials

Project staff will coordinate with regional disaster/emergency drills to ensure that the equipment is utilized during drills. After each drill, a Lessons Learned meeting will be conducted to identify issues with the equipment or areas that need additional training.

### Milestone #10 - Complete process and outcome evaluation

Once acceptance testing has been completed at all project sites, project staff will conduct an outcome evaluation. The evaluation will include end user and project team feedback and will cover areas where the project excelled, as well as suggestions for improvement in future phases of the project.

These milestones and the estimated effort required to successfully complete them translates into total project timeline of 24 months.

Milestone	Estimated Start	Estimated Completion	Duration (Months)
1	Month 1	Month 6	6
2	Month 4	Month 6	3
3	Month 7	Month 9	3
4	Month 7	Month 12	6
5	Month 10	Month 12	3
6	Month 13	Month 15	3

**Regional 3Cs Project**

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7	Month 16	Month 21	6
8	Month 19	Month 21	3
9	Month 22	Month 23	2
10	Month 24	Month 24	1

Project Planning/Risk Mitigation

By planning for a 24 month project funded under a grant program with duration of 36 months, risk associated with project delays is reduced, increasing the probability that the project will be completed within the grant period without the need for project extensions.

Additional risk will be identified, analyzed to evaluate potential affect on the project outcome, and documented along with planned responses to mitigate the impact of the risks should they occur.

Individual activity costs

<u>BUDGET CATEGORY</u>	<u>TOTAL BY CATEGORY</u>
A. EQUIPMENT	\$2,219,738.67
B. SUPPLIES	\$1,000.00
C. TRAVEL/TRAINING	\$16,508.00
D. CONTRACTS/CONSULTANTS	\$5,534,625.00
E. PERSONNEL AND FRINGE BENEFITS	\$187,156.33
F. OTHER COSTS	\$40,972.00
<b>TOTAL</b>	<b>\$8,000,000</b>

Budget Narrative

## A. EQUIPMENT

Design, construction, installation, and testing of microwave backbone and end point sites, video conferencing units, video streaming encoders and decoders, video downlink receivers, network equipment, and application server.

## B. SUPPLIES

Consumable office supplies for the creation of project materials, including printing project handouts, creating project promotional CDs, and posters for regional conferences.

## C. TRAVEL/TRAINING

Lodging, airfare, per diem, and transportation for up to 4 project team members to attend the grantee technical assistance/kickoff conference (location to be determined), and 2 project members to attend one regional workshop (location to be determined).

## D. CONTRACTS/CONSULTANTS

Contract staff will be required for project management, systems integration, and coordination of microwave frequencies and licensing.

## E. PERSONNEL AND FRINGE BENEFITS

## Regional 3Cs Project

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One new Information Systems Analyst II (civilian) position will be created to support the implementation of applications added to the network for the 2 year duration of the project.

### F. OTHER COSTS

Maintenance/warrant costs for endpoint equipment for the duration of the grant.

### Project Sustainability including Funding

The Regional 3Cs Steering Committee, a group representing each of the participating members of the project, has completed a long range plan to support on-going operations of the network. The operations plan includes an agreement between the two major microwave communications providers in the region, City and County of San Diego, to mutually support the 3Cs network. The support plan includes a common network operations center to provide 24/7 support and monitoring of the network. Participating agencies will agree via an amended Memorandum of Understanding to contribute proportionate funding for the services received by 3Cs.

Participating agencies have representation and input to the project through the multi-tiered governance structure already implemented. From the executive level down to working group level, staff will be assigned to various committees based on expertise and interest. These committees are the heart of the project and review and recommend all technologies implemented. This direct input not only leads to an end product that meets the needs of the region, but also ensures buy-in and support of the region.

### Governance structure

The project teams consist of multiple levels of management. The Executive Sponsors are responsible for project vision and acting as a project advocate, especially as additional agencies are brought in. At the Chief level, the Executive Sponsors sit on many of the earlier mentioned regional committees and have an understanding of how the projects fit in with other regional initiatives.

The Steering Committee is composed of Captain/Command-level sponsors from the participating agencies. Their role is to provide high-level guidance to the project, mitigate risks as necessary, and ensure that the project is progressing according to schedule.

Additionally, the project has three working groups made up of subject matter experts in areas pertaining to the project. The Infrastructure Working Group, comprised of microwave technicians and network engineers, focuses on the design and implementation of the microwave network. The Application Working Group consists of experts in incident management, air operations, communications dispatch, and information technology. This group identifies the needs of the end user community and reviews proposed technologies. The Operation Working Group is concerned with the integration of 3Cs technologies into each agencies Standard Operating Procedures. Additionally, the working group also discusses inter-agency impacts of the system and resolves issues as necessary.

**Regional 3Cs Project**

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**Security Plan**

The 3Cs network is designed to provide secure private access of data between public safety agencies only. Because the project includes law enforcement, fire-rescue and emergency service agencies, it is important that data be able to be routed to any or all sites on the 3Cs network securely. 3Cs accomplishes this task by ensuring that the network remains closed to traffic outside of secured access points within locked facilities. AES-128 encryption is used to encrypt all network traffic, including video being sent wirelessly to the ground from regional helicopters. Endpoint devices connected to the network are allowed traffic only on specified ports. Network traffic is reviewed daily with notification triggers to alert network analysts of suspect network traffic. This infrastructure meets Global Justice Extensible Markup Language (XML) standard and is also compliant with the National Information Exchange Model (NIEM).

**D. Evaluation Plan/Effectiveness of Program**

The San Diego Police Department has considerable experience conducting in-house evaluations of grants and other programs. Based on the defined project scope the project management team will be responsible for verifying and controlling project deliverables, including getting approvals for all changes. Performance measurements and status reports will be used to ensure project stakeholders have a clear understanding of current status of the project. Work performed by contractors will be evaluated for accuracy and completeness of deliverables prior to authorization of payments. For each project objective, a set of specific deliverables and measurable success criteria have been developed and acceptance of project deliverables will be documented and included in the project files for future reference.

This program will also be subject to a process evaluation, which consists of thorough documentation of all project activities, planning, implementation, testing, modifications, and other pertinent information. An outcome evaluation, which consists of measurements such as number of end users, user satisfaction, incidents impacted, and similar information will be included in the final project closeout report.

**E. Additional Information**

The following are attached on the remaining pages:

- Letters of Support
- Certification of 28 CFR Part 66, Uniform Administrative Requirements for Grants

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## Regional 3Cs Project

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3Cs Phase 2B Grant Application – Project Description



Commander  
United States Coast Guard  
Sector San Diego

2710 North Harbor Drive  
San Diego, CA 92101-1028  
Serial: 0110  
Phone: 619-278-7001  
Fax: 619-278-7003

5272

MAR 14 2007

Sara Diaz, 3Cs Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Dear Ms. Diaz:

I am interested in having USCG Sector San Diego participate in the Regional 3Cs Project (3Cs).

In order to best serve our command and area of responsibility, we have determined that the following locations at Sector San Diego, in priority order, would benefit from 3Cs connectivity:

1. Building "F", (USCG Sector Command Center and Primary Harbor Police Dispatch), 2710 N. Harbor Drive, San Diego.
2. Hangar 2, (perspective Incident Command Post/ Unified Command Post), 2710 North Harbor Drive, San Diego.

We are co-located with the San Diego Harbor Police Dispatch, and the one feed can be split to support both agencies in the same building.

I realize that project funding is limited and will gladly work with 3Cs project staff to determine final locations which best suit the Sector and the Harbor Police. Our facility will provide infrastructure for the microwave antenna and necessary utilities for all electronic equipment.

My contact person for this is Joan Tedeschi, assisted by Bill Redmond. Joan can be reached (619) 278-7286, or [Joan.E.Tedeschi@uscg.mil](mailto:Joan.E.Tedeschi@uscg.mil), and Bill can be reached at (619) 278-7058, or [William.R.Redmond1@uscg.mil](mailto:William.R.Redmond1@uscg.mil) should you need further information to proceed.

Sincerely,

A handwritten signature in black ink, appearing to read "C.V. Strangfeld".

CHARLES V. STRANGFELD  
Captain, USCG  
Commander, Sector San Diego

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Project Description



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**UNITED STATES MARINE CORPS**  
COMMUNICATIONS & INFORMATION SYSTEMS DEPARTMENT  
HEADQUARTERS AND SUPPORT BATTALION  
MARINE CORPS BASE  
CAMP PENDLETON CALIFORNIA 92055-6016

IN REPLY REFER TO:  
3Cs  
CIS Plans  
22 June 07

June 22, 2007

Sara Diaz, 3Cs Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Subject: Interest in Participating in the Regional 3Cs Project

Dear Ms. Diaz,

The United States Marine Corps (USMC), Marine Corps Base (MCB) Camp Pendleton would like to express interest in participating in the Regional 3Cs Project (3Cs).

In order to best serve MCB Camp Pendleton and the region as a whole, we have determined that the following locations would benefit from 3Cs connectivity.

1. Emergency Communications Center (ECC), Building 1164 (Dispatch Center)
2. Marine Corps Base Command Center (MCBCC), Building 1164 (EOC)
3. Tactical Emergency Operations Center (TEOC), Building 1326 (Back-up ECC and EOC)
4. Systems Management Terminal (SMT) Room, Building 1164
5. Fire Station #1, Building 22131, (Fire Department Headquarters)
6. Camp Pendleton Naval Hospital, Building H-100
7. San Onofre Peak Communications Site, Building 5213156
8. Buffalo Bump Communications Site, Building # TBD
9. Akron Hill Communications Site, Building 13156
10. NIAC Communications Site, Building# TBD
11. Air Traffic Control Center/Range Operations Center (ATC/ROC), Building 2399
12. Unity Room, Building # TBD. (Emergency Maintenance Monitoring Center)

We realize that funding is limited and will gladly work with 3Cs project staff to determine final locations which best suit the region and the base. MCB Camp Pendleton feels that by adding the base to the project in an expeditious manner will benefit the region tremendously. Camp Pendleton is ready to assist with personnel in regards to planning, technical expertise, and possible facility locations aboard the base. Any agreements between the base and the 3Cs must be done through a Memorandum of Agreement (MOA) and reviewed by the base staff.

Our contact person for this project will be Dane Lesch, he can be reached at (760)725-1952, [dane.lesch@usmc.mil](mailto:dane.lesch@usmc.mil) should you need further information to proceed.

Sincerely,

Dane A. Lesch

Dane A. Lesch  
E-LMR Zone Manager, Telecommunications Planner/Manager  
Communications and Information Systems Department  
Building 1164, MCB Camp Pendleton, CA  
(760)725-1952 (office)  
(760)586-9592 (cell)  
[dane.lesch@usmc.mil](mailto:dane.lesch@usmc.mil)

# Regional 3Cs Project

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000675

## Regional 3Cs Project



June 12, 2007

Sara Diaz, 3Cs Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Subject: Interest in Participating in the Regional 3Cs Project.

Dear Ms Diaz:

The San Diego Unified Port District would like to express interest in participating in the Regional 3Cs Project (3Cs).

In order to best serve our agency and the region as a whole, we have determined that the following location would benefit from 3Cs connectivity:

1. Port of San Diego Administration Building  
3165 Pacific Highway, San Diego, Ca 92101

We realize that project funding is limited and will gladly work with 3Cs project staff to determine final locations which best suit the region.

The San Diego Unified Port District (SDUPD) is working with regional partners to establish a broadband communications infrastructure to cover the San Diego Bay area. Our first step in this effort is a Port Grant Round 7 project to provide fiber-based connectivity from the Port Administration Building to the Coast Guard Station, Joint Harbor Operations Center (JHOC).

Our contact person for this project will be, Ted Evans, he can be reached at 619-686-7294, [tevans@portofsandiego.org](mailto:tevans@portofsandiego.org) should you need further information to proceed.

Sincerely,

*Ted Evans*

Ted Evans  
Technology Services Supervisor

cc: Lisa Stapleton, City of San Diego Public Safety IT Manager  
Chris Hinshaw, San Diego Sheriff Department  
Susan Infantino, San Diego Fire-Rescue Department  
Tom Gardner, California Department of Forestry and Fire Protection  
Donna Faller, City of San Diego Office of Homeland Security

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program

3Cs Phase 2B Grant Application – Project Description



000676



May 16, 2007

Sara Diaz, 3C's Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Subject: Interest in Participating in the Regional 3C's Project.

Dear Ms. Diaz:

The North County Transit District would like to express interest in participating in the Regional 3C's Project (3C's).

In order to best serve our agency and the region as a whole, we have determined the following locations would benefit from 3C's connectivity:

- 1) OTC – Main security control point and primary rail communications for the county
- 2) Sprinter Maintenance Facility – Rail dispatch center and secondary security operations
- 3) 810 Mission Ave, Oceanside, CA 92054 – Headquarters of our agency

We realize that project funding is limited and will gladly work with 3C's project staff to determine final locations which best suit the region. In addition to the added safety benefit of our agency joining the 3C's network, we also will be able to contribute real-time video surveillance to the larger safety community from nearly 200 CCTV cameras across the northern and western portions of the county.

Our contact person for this project will be, Kirk Talbott. He can be reached at (760) 966-6582 or [ktalbott@nctd.org](mailto:ktalbott@nctd.org) should you need further information to proceed.

Sincerely,

A handwritten signature in black ink, appearing to read "Kirk Talbott".

Kirk Talbott  
CIO

**NORTH COUNTY TRANSIT DISTRICT**  
810 Mission Avenue, Oceanside, CA 92054-2825  
760-967-2828

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Project Description



000677



Office of Emergency Services  
5555 Overland Ave., San Diego, CA 92123  
Phone: (858) 565-3490 Fax: (858) 565-3499 E-mail: [oes@sdcounty.ca.gov](mailto:oes@sdcounty.ca.gov)

June 11, 2007

Sara Diaz, 3Cs Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Subject: Support for the 3C's Project.

Dear Ms Diaz:

The San Diego County Office of Emergency Services fully supports the San Diego regional 3Cs Project (3Cs), and the project's goal to provide a secure, wireless public safety data network throughout our community.

From an emergency management perspective, there is no more important factor in determining a successful response to a disaster than timely, reliable and interoperable communications. The 3C's project is a critical component to this region's dedication to achieving and maintaining the communication systems needed by our first responders in times of a crisis.

Our contact person for this project is Herman Reddick, who can be reached at 858-715-2201.

Sincerely,

  
Ronald Lane  
Director

cc: Lisa Stapleton, City of San Diego Public Safety IT Manager  
Chris Hinshaw, San Diego Sheriff Department  
Susan Infantino, San Diego Fire-Rescue Department  
Tom Gardner, California Department of Forestry and Fire Protection  
Donna Faller, City of San Diego Office of Homeland Security

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Project Description



000678



## City of La Mesa

POLICE DEPARTMENT

June 7, 2007

Ms. Sara Diaz, 3Cs Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Subject: Interest in Participating in the Regional 3Cs Project.

Dear Ms Diaz:

The La Mesa Police Department would like to express interest in participating in the Regional 3Cs Project (3Cs).

In order to best serve our agency and the region as a whole, we have determined that the following location would benefit from 3Cs connectivity:

1. The new La Mesa Police Station, to be located at 8085 University Avenue

We realize that project funding is limited and will gladly work with 3Cs project staff to determine final locations which best suit the region.

Our contact person for this project will be Captain Ed Aceves. He can be reached at the La Mesa Police Department, 8181 Allison Avenue, La Mesa, CA 91942, telephone number (619) 667-1430, or e-mail at [eaceves@ci.la-mesa.ca.us](mailto:eaceves@ci.la-mesa.ca.us), should you need further information to proceed.

Sincerely,

A handwritten signature in cursive script, appearing to read "A. Lanning".

Alan Lanning  
Chief of Police

cc: Lisa Stapleton, City of San Diego Public Safety IT Manager  
Chris Hinshaw, San Diego Sheriff Department  
Susan Infantino, San Diego Fire-Rescue Department  
Tom Gardner, California Department of Forestry and Fire Protection  
Donna Faller, City of San Diego Office of Homeland Security

*Working in Partnership with Our Community*

8181 ALLISON AVENUE, LA MESA, CALIFORNIA 91941-5099 / (619) 667-1400, FAX (619) 667-1419

Printed on Recycled Paper.

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Project Description



000679



Mark Becker  
Director of Information Systems  
201 North Broadway, Escondido, CA 92025  
Phone: 760-839-6202 Fax: 760-739-7099

June 12, 2007

Sara Diaz, 3Cs Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Subject: Interest in Participating in the Regional 3Cs Project.

Dear Ms. Diaz:

The City of Escondido would like to express interest in participating in the Regional 3Cs Project (3Cs). In order to best serve our agency and the region as a whole, we have determined that the following locations would benefit from 3Cs connectivity:

1. Police Headquarters / 911 Communications Center / EOC – 700 W. Grand Ave. Escondido, CA 92025
2. Fire Station #5 / Alternate EOC – 2319 Felicita Rd. Escondido, CA 92029
3. Police and Fire Facility (Complete Spring 2009) – 1163 N. Centre City Parkway Escondido, CA 92026
4. All City of Escondido Fire Stations – Support Regional Video Conf. System (Addresses provided upon request)

We realize that project funding is limited and will gladly work with 3Cs project staff to determine final locations which best suit the region.

Our contact person for this project will be, Steve Lewandowski – Public Safety Systems Manager, and can be reached at (760) 839-4890 or e-mail; [slewandowski@ci.escondido.ca.us](mailto:slewandowski@ci.escondido.ca.us) should you need further information to proceed.

Sincerely,

A handwritten signature in black ink, appearing to read "Mark Becker".

Mark Becker  
Director of Information Systems

cc: Jim Maher, City of Escondido Chief of Police  
Vic Reed, City of Escondido Fire Chief  
Lisa Stapleton, City of San Diego Public Safety IT Manager  
Chris Hinshaw, San Diego Sheriff Department  
Susan Infantino, San Diego Fire-Rescue Department  
Tom Gardner, California Department of Forestry and Fire Protection  
Donna Faller, City of San Diego Office of Homeland Security

Lori Holt Pfeller, Mayor

Sam Abed, Mayor Pro Tem

Ed Gallo

Marie Waldron

Dick Daniels

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Project Description



000680



## San Miguel Consolidated Fire Protection District

*Serving the communities of Casa de Oro, Grossmont/Mt. Helix, La Presa, Rancho San Diego, Spring Valley, and unincorporated areas of El Cajon and La Mesa*

June 18, 2007, 2007

Sara Diaz, 3Cs Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Subject: Interest in Participating in the Regional 3Cs Project.

Dear Ms Diaz:

The San Miguel Consolidated Fire Protection District would like to express interest in participating in the Regional 3Cs Project (3Cs).

In order to best serve our agency and the region as a whole, we have determined that the following locations would benefit from 3Cs connectivity:

- i. **San Miguel Fire District Headquarters**  
2850 Via Orange Way, Spring Valley, CA 91978

We realize that project funding is limited and will gladly work with 3Cs project staff to determine final locations which best suit the region. We have installed Tandberg Video Conferencing Equipment in our EOC and also have a Tactical Video Conferencing Unit that can be made available to the region. Our EOC has been and will continue to be available to support the regional expanded dispatch center currently operated by CALFIRE and USFS.

Our contact person for this project will be, Division Chief Gary Croucher and can be reached at 619-660-5352 or [grcroucher@smgfire.org](mailto:grcroucher@smgfire.org) should you need further information to proceed.

Sincerely,

A handwritten signature in black ink, appearing to read "Gary Croucher".

Gary Croucher  
Division Chief

cc: Lisa Stapleton, City of San Diego Public Safety IT Manager  
Chris Hinshaw, San Diego Sheriff Department  
Susan Infantino, San Diego Fire-Rescue Department  
Tom Gardner, California Department of Forestry and Fire Protection  
Donna Faller, City of San Diego Office of Homeland Security  
August Ghio, San Miguel Fire

2850 Via Orange Way, Spring Valley, California 91978-1746  
(619) 670-0500 • (619) 670-5331 FAX

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Project Description



000681



## Alpine Fire Protection District

June 18, 2007

Sara Diaz, 3Cs Program Manager  
San Diego Police Department  
Data Systems Unit, MS 704A  
1401 Broadway  
San Diego, CA 92101

Subject: Interest in Participating in the Regional 3Cs Project.

Dear Ms Diaz:

The Alpine Fire protection District would like to express interest in participating in the Regional 3Cs Project (3Cs).

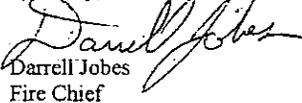
In order to best serve our agency and the region as a whole, we have determined that the following location would benefit from 3Cs connectivity:

1. District Operations Center (DOC) at 1634 Tavern Road, Alpine Ca.

We realize that project funding is limited and will gladly work with 3Cs project staff to determine final locations which best suit the region. The District currently has a Tandberg video conference system and has existing connectivity to the Heartland Communications facility Authority (HCFA).

Our primary contact person for this project will be, Division Chief Paskle and he can be reached at (619) 445-2635, [bpaskle@alpinefire.org](mailto:bpaskle@alpinefire.org); our secondary contact is Chief Jobes and he can be reached at (619) 445-2635, [djobes@alpinefire.org](mailto:djobes@alpinefire.org) should you need further information to proceed.

Sincerely,

  
Darrell Jobes  
Fire Chief

cc: Lisa Stapleton, City of San Diego Public Safety IT Manager  
Chris Hinshaw, San Diego Sheriff Department  
Susan Infantino, San Diego Fire-Rescue Department  
Tom Gardner, California Department of Forestry and Fire Protection  
Donna Faller, City of San Diego Office of Homeland Security

1364 Tavern Road Alpine, CA 91901-3831 <sup>Page 1</sup> Business (619) 445-2635 Fax (619) 445-2634

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program

3Cs Phase 2B Grant Application – Project Description



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Add certification here

# Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Budget Narrative



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## Budget Narrative

### Budget Overview

<u>BUDGET CATEGORY</u>	<u>TOTAL BY CATEGORY</u>
A. Sworn Officer Positions	\$0.00
B. Civilian/Other Personnel	\$187,156.33
C. Equipment/Technology	\$2,219,738.67
D. Other Costs	\$40,972.00
E. Supplies	\$1,000.00
F. Travel/Training	\$16,508.00
G. Contracts/Consultants (Local Share)	\$2,000,000.00
Contracts/Consultants (Federal Share)	\$3,534,625.00
H. Indirect Costs	\$0.00
<b>TOTAL</b>	<b>\$8,000,000.00</b>

### Budget Breakdown

#### A. SWORN OFFICER POSITIONS

No sworn officer positions are included in this proposal

#### B. CIVILIAN/OTHER PERSONNEL

One new Information Systems Analyst III (civilian) position will be created to support the implementation of applications added to the network for the 2 year duration of the project.

#### C. EQUIPMENT/TECHNOLOGY

- Cisco network routing equipment will be purchased for each of the backbone (4) and endpoint (8) sites. This equipment will manage network traffic and quality of service.
- Video Conferencing Units will be purchased for each of the endpoint sites. The consolidated unit will support video conferencing between 3Cs locations and video streaming of live public safety helicopter video.
- Regional Emergency Services Network (RESN) Servers and Software. The RESN application will be used to send critical public safety data to those not on the 3Cs network using digital television signals. This alternative means of information distribution will be used to ensure that any agency working in the regional will have up-to-date information utilizing untethered receivers able to be cached and allocated to agencies as needed.
- Ten (10) additional regional receiver sites will be added to the 3Cs network to ensure adequate coverage across San Diego County for video

## Regional 3Cs Project

COPS 2007 Interoperable Communications Technology Program  
3Cs Phase 2B Grant Application – Budget Narrative



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downlink of real-time video from the region's fleet of public safety helicopters. Any video captured at a receive site is then distributed across the network to all endpoint sites simultaneously.

- 3Cs will extend network coverage to include temporary incident command posts (ICPs) in the field. Microwave array technology will allow for data uplink to existing 3Cs network backbone for support of field staff managing critical incidents.

### D. OTHER COSTS

Maintenance/warranty costs for endpoint equipment for the duration of the grant.

### E. SUPPLIES

Consumable office supplies for the creation of project materials, including printing project handouts, creating project promotional CDs, and posters for regional conferences.

### F. TRAVEL/TRAINING

Lodging, airfare, per diem, and transportation for up to 4 project team members to attend the grantee technical assistance/kickoff conference (location to be determined), and 2 project members to attend one regional workshop (location to be determined).

### G. CONTRACTS/CONSULTANTS

Contract staff will be required for project management, systems integration, and coordination of microwave frequencies and licensing. Additionally, the 3Cs project plans to contract the design and construction of new network sites. This portion of the grant will be funded through both local and federal shares.

00-0685

(O-2006-70)  
(COR.COPY3)

ORDINANCE NUMBER O-19458 (NEW SERIES)

DATE OF FINAL PASSAGE JANUARY 17, 2006

AN ORDINANCE OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING THE CITY MANAGER OR THE MAYOR, AS APPROPRIATE, TO AWARD A CONTRACT TO MOTOROLA, INC. FOR THE ACQUISITION OF AN 800 MHz COMMUNICATIONS SYSTEM UPGRADE IN AN AMOUNT NOT TO EXCEED \$15,100,150.09, AND AUTHORIZING THE EXECUTION AND DELIVERY OF A MASTER LEASE PURCHASE AGREEMENT AND A FIFTH AMENDMENT TO THE AGREEMENT BETWEEN THE CITY AND MOTOROLA, INC. AND TO TAKE ALL OTHER ACTIONS NECESSARY OR DESIREABLE THEREWITH

WHEREAS, the City's existing public safety communications systems (the 800 MHz Radio System) were implemented in the late 1980's and early 1990s and these systems were anticipated to have a fifteen-year life cycle; and

WHEREAS, the City has been notified by Motorola, Inc. that parts and equipment for the existing 800 MHz Radio System will only be available until December 2006 and that the time for upgrading this system is twelve to eighteen months, and proactive planning and implementation for system replacement has reached a critical juncture; and

WHEREAS, on March 2, 2005, the office of the Chief Information Officer [CIO] appeared before the Public Safety and Neighborhood Services Committee [Committee] to present and update on the status and implementation of the Public Safety Communications Project and interim steps being taken until funding could be allocated to meet this critical public safety need; and

WHEREAS, the Committee directed the City Manager to implement a contingency plan to upgrade the City's 800 MHz Radio System and other related components to ensure that Police and Fire Rescue Departments continue to be provided with reliable, cost effective wireless communications; and

WHEREAS, the office of the CIO, in partnership with the City Treasurer's Financing Services Division, evaluated two lease financing options (Motorola and City's Equipment and Vehicle Financing Program) to fund this communications system upgrade; and

WHEREAS, the City Treasurer's Financing Services Division determined that the financing terms offered by Motorola are cost effective and that such proposal offers the City more flexibility in terms of execution of the financing; and

WHEREAS, in September 1990, the City of San Diego entered into the original Agreement (RR-276605) [Agreement] with Motorola, Incorporated for the 800 MHz Public Safety Radio Communications System [System] and related infrastructure, and since that time there have been four amendments to the Agreement to provide for the procurement of equipment and services from Motorola, Inc. to support the System and other wireless technologies utilized by the City; and

WHEREAS, it is necessary and desirable that Fifth Amendment to the Agreement specific to the purchase of equipment and services required to provide the City with the 800 MHz communication system upgrade to the System; NOW, THEREFORE,

BE IT ORDAINED, by the Council of the City of San Diego, as follows:

Section 1. That the City Manager or the Mayor, as appropriate, or their respective designees, as appropriate, is authorized to award a contract to Motorola, Inc. to provide an

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800MHz communications system upgrade; provided however that the City Manager shall not expend a sum greater than \$15,100,150.09 for the acquisition of such system.

Section 2. That the City Manager or the Mayor, as appropriate, or their respective designees, as appropriate, is authorized to finance the purchase of the 800 MHz Communications System Upgrade over a seven-year period under the terms of the Master Lease Purchase Agreement with Motorola, Inc., the form of such document being on file in the office of the City Clerk as Document No. OO-19458-1, and the City Manager or the Mayor, as appropriate, or their respective designees, as appropriate, is authorized and directed to make such changes and modifications to the Master Lease Purchase Agreement, in consultation with the City Attorney, that are necessary or desirable and in the best interest of the City in order to secure financing for the communication system upgrade.

Section 3. That the City Manager or the Mayor, as appropriate, or their respective designees, as appropriate, is authorized to execute the Fifth Amendment to the Agreement between the City of San Diego and Motorola, Inc. (Contract RR-276605) on file in the office of the City Clerk as Document No. OO-19458-2 and that the City Manager or the Mayor, as appropriate, or their respective designees, as appropriate, is authorized and directed to make such changes and modifications to such Fifth Amendment, in consultation with the City Attorney, that are necessary or desirable and in the best interest of the City in order to procure the communication system upgrade.

Section 4. That a full reading of this ordinance is dispensed with prior to its final passage, a written or printed copy having been available to the City Council and the public a day prior to its final passage.

000688

Section 5. That this ordinance shall take effect and be in force on the thirtieth day from and after its passage.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By \_\_\_\_\_  
Mark D. Blake  
Deputy City Attorney

MDB:ai  
11/21/05  
11/25/05 COR.COPY  
01/13/06 COR.COPY2  
01/17/06 COR.COPY3  
Or.Dept:FM  
O-2006-70

I hereby certify that the following ordinance was passed by the Council of the city of San Diego at its meeting of January 17, 2006.

ELIZABETH S. MALAND  
City Clerk

By: \_\_\_\_\_  
Deputy City Clerk

Approved: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor

Vetoed: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor

000689

RESOLUTION NUMBER R-\_\_\_\_\_

DATE OF FINAL PASSAGE \_\_\_\_\_

REGIONAL INTEROPERABLE COMMUNICATIONS  
DEVELOPMENT GRANT FUNDED EXPENDITURES

WHEREAS the Community Oriented Policing (COPS) Office has solicited 2007  
Technology grant proposals; and

WHEREAS the San Diego Police Department [SDPD] has prepared a proposal for \$6  
million, to continue the Far Southwest Region Interoperable Command, Control and  
Communications (3cs) program; and

WHEREAS, the grant provides for a \$2 million match from the recipient; and

WHEREAS, Office of the CIO, Communications Division, will provide the matching  
funds; and

WHEREAS, the qualifying required match has already been budgeted and expended in  
FY 2008 funds in the form of microwave upgrade contracts; and

WHEREAS, there is no requirement to continue program operations or expenditures after  
grant funding is depleted; and

WHEREAS, the San Diego Police Department wish to expend a maximum of \$6 million  
to enhance effective response to critical incidents.

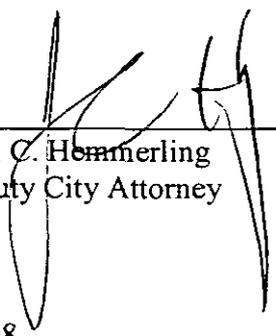
000690

NOW THEREFORE, BE IT RESOLVED, by the Council of the City of San Diego, that the Mayor or his representative be and hereby are authorized and empowered, to apply for, accept , and expend the proposed grant program.

BE IT FURTHER RESOLVED, by the Council of the City of San Diego, that the Auditor and Comptroller, be and hereby are authorized and empowered, to accept, appropriate and expend approximately \$6,000,000 in grant funds, which the grant is officially authorized by USDOJ/COPS.

BE IT FURTHER RESOLVED, by the Council of the City of San Diego, that the Chief of Police, be and hereby is authorized and empowered to administer and operate this program.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By  \_\_\_\_\_  
John C. Hemmerling  
Deputy City Attorney

JCH:aml  
July 14, 2008  
POLICE  
R-2009-73

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of \_\_\_\_\_.

ELIZABETH S. MALAND  
City Clerk

By \_\_\_\_\_  
Deputy City Clerk

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Approved: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor

Vetoed: \_\_\_\_\_  
(date)

\_\_\_\_\_  
JERRY SANDERS, Mayor