



THE CITY OF SAN DIEGO  
**REPORT TO THE CITY COUNCIL**  
**EXECUTIVE SUMMARY SHEET**  
CITY OF SAN DIEGO

DATE ISSUED: MAY 10, 2010 REPORT NO:  
ATTENTION:  
ORIGINATING DEPARTMENT: FIRE-RESCUE DEPARTMENT  
SUBJECT: BORDER INTEROPERABILITY DEMONSTRATION  
PROJECT GRANT FUNDED EXPENDITURES  
COUNCIL DISTRICT(S): ALL  
CONTACT/PHONE NUMBER: BRIAN FENNESSY (619) 533-4302

REQUESTED ACTION:

1. Authorize the Mayor or his representative to apply for, accept, and expend approximately \$3,700,000 in grant funds towards the Border Interoperability Demonstration Project (BIDP) as a sub-grantee of the State of California.
2. Authorize the City Comptroller to accept, appropriate, and expend BIDP grants funds pending receipt of fully executed grant agreements by the Department of Homeland Security (DHS) Office of Emergency Communications through the California Emergency Management Agency (CalEMA).
3. Authorize the City Comptroller to establish separate grant fund accounting as required by the fully executed grant agreements.
4. Authorize the Fire Chief to administer and operate this project on behalf of the City.

STAFF RECOMMENDATION: Authorize the requested actions.

EXECUTIVE SUMMARY:

DHS has released a grant solicitation for proposals for participation in a Border Interoperability Demonstration Project. Six communities (three from the northern border, and three from the southern border) will be selected and awarded funds to complete projects with the goal of exploring innovative and effective models of interoperable emergency communications systems and approaches that improve emergency communications along and across the U.S. border.

The San Diego Fire-Rescue department, as lead agency for the 19 member Regional Command and Control Communications (3Cs) program, has submitted a project proposal to the state of California for \$3,664,253 to cover 100% of planning, training, and equipment costs to complete the project over a 3 year time frame. The grant proposal also includes funds to support contract project management and support personnel over the three year performance period.

The proposed project has the following objectives to improve interoperable communications within San Diego County:

1. Add Customs and Border Protection (CBP) to the Regional 3Cs data network for improved inter-agency collaboration.
2. Expand 3Cs ability to create network connections to improvised field locations by expanding a current 3Cs pilot program countywide.
3. Expand the 3Cs network into remote border regions.
4. Build mobile repeater trailers for access into areas not currently within the 3Cs coverage area.
5. Develop portable subscriber kits for agencies to access 3Cs from the field.
6. Install additional video downlink receiver sites along the border region.
7. Provide project management, technical support, and end-user support to ensure technologies implemented are best suited for the unique environment of the border areas.

FISCAL CONSIDERATIONS:

The BIDP grant opportunity does not require a local cash match of any kind. In addition, because of its status as a demonstration project, there is no obligation to sustain functionality past the performance period of the grant.

EQUAL OPPORTUNITY CONTRACTING INFORMATION (IF APPLICABLE):

This action does not authorize entering into any contract or agreement and will not be subject to the City's Equal Opportunity Contracting (San Diego Ordinance No. 18173, Section 22.2701 through 22.2708); however future contracts or agreements will be subject to the City's Non-Discrimination in Contracting Ordinance (San Diego Municipal Code Sections 22.3501 through 22.3517).

PREVIOUS COUNCIL and/or COMMITTEE ACTION: None

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS: None

KEY STAKEHOLDERS AND PROJECTED IMPACTS: None

  
\_\_\_\_\_  
Javier Mainar  
Fire Chief  
San Diego Fire-Rescue

  
\_\_\_\_\_  
Jay M. Goldstone  
Chief Operating Officer

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

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

A RESOLUTION OF THE COUNCIL OF THE CITY OF SAN DIEGO AUTHORIZING THE MAYOR OR HIS REPRESENTATIVE TO APPLY FOR, ACCEPT, AND EXPEND APPROXIMATELY \$3.7 MILLION IN GRANT FUNDS FOR PARTICIPATION IN THE BORDER INTEROPERABILITY DEMONSTRATION PROJECT.

WHEREAS, the U.S. Department of Homeland Security is accepting project proposals for participation in the Border Interoperability Demonstration Project [BIDP]; and

WHEREAS, the goal of the BIDP is to assist state and local agencies with exploring innovative and effective models of interoperable emergency communications systems and approaches that improve emergency communications along and across U.S. international borders; and

WHEREAS, three communities from the U.S.-Mexican border will be selected and awarded up to \$4 million in grant funds for participation in the BIDP; and

WHEREAS, the San Diego Fire-Rescue Department, as lead agency for the nineteen-member Regional Command and Control Communications [3Cs], has submitted a project proposal for \$3,664,253 to provide for 100% of the expense for planning, training, equipment costs, contract project management, and personnel to participate in the BIDP over a three-year period; NOW, THEREFORE,

BE IT RESOLVED, by the Council of the City of San Diego, that the Mayor or his representative is authorized, for and on behalf of the City, to apply for, accept, and expend approximately \$3.7 million in grant funds for participation in the BIDP.

BE IT FURTHER RESOLVED, that the City Comptroller is authorized to accept, appropriate, and expend approximately \$3.7 million in BIDP grant funds pending receipt of fully executed grant agreements by the U.S. Department of Homeland Security, Office of Emergency Communications through the California Emergency Management Agency for the participation in the BIDP.

BE IT FURTHER RESOLVED, that the City Comptroller is authorized to establish a separate grant fund account for the BIDP grant funds as required by the fully executed grant agreements.

BE IT FURTHER RESOLVED, that the Fire Chief is authorized to administer and operate participation in the BIDP on behalf of the City.

APPROVED: JAN I. GOLDSMITH, City Attorney

By

\_\_\_\_\_  
Noah J. Brazier  
Deputy City Attorney

NJB:ar  
5/5/10  
Or.Dept:Fire-Rescue  
R-2010-DRAFT

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

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

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

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

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

DRAFT



## Regional 3Cs

### Border Interoperability Demonstration Project Grant Proposal

Sara Diaz  
Emerging Technologies Manager  
San Diego Fire-Rescue Department



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### *Requested Actions*

Refer to the full council a resolution to:

- Apply for, accept, and expend approximately \$3,700,000 in grant funds towards the Border Interoperability Demonstration Project (BIDP) as a sub-grantee of the State of California.
- City Comptroller to accept, appropriate, and expend BIDP grants funds pending receipt of fully executed grant agreements.
- Comptroller to establish separate grant fund accounting.
- Fire Chief to administer and operate this project on behalf of the City.

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### *What is BIDP?*

- Department of Homeland Security, Office of Emergency Communications Grant
- First year
- No matching requirement
- Goal of exploring innovative and effective models of interoperable emergency communications systems and approaches that improve emergency communications along and across the U.S. border

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### *Project Proposal*

- Add Customs and Border Protection (CBP) to the Regional 3Cs data network for improved inter-agency collaboration.
- Expand 3Cs ability to create network connections to improvised field locations by expanding a current 3Cs pilot program countywide.
- Expand the 3Cs network into remote border regions.
- Install additional video downlink receiver sites along the border region.

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REGIONAL 3Cs COMMUNICATIONS

## Project Proposal cont.

- Build mobile repeater trailers for access into areas not currently within the 3Cs coverage area.
- Develop portable subscriber kits for agencies to access 3Cs from the field.
- Provide project management, technical support, and end-user support to ensure technologies implemented are best suited for the unique environment of the border areas.

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REGIONAL 3Cs COMMUNICATIONS

## Overview

### What Is Regional 3Cs?

- A public safety grade **data network** to securely link public safety agencies
- Primary use of the network is to foster inter-agency **collaboration** and **improve situational awareness** during large scale emergency events
- 3Cs is designed to function when all other communication has failed

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REGIONAL 3Cs COMMUNICATIONS

## Impact

### Impacts to the City

- In accepting the grant funds, the City is responsible for grant administration and oversight
- No requirement to match with local funds
- Demonstration project, no obligation to sustain functionality after the performance period.
  - If we choose to sustain, may be able to sustain with grant funds or add to the Regional 3Cs program, which has a regional funding stream.

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REGIONAL 3Cs COMMUNICATIONS

### Questions?



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