File No.	101366	Committee Item No. 5	
Total Continues		Board Item No. 13	

COMMITTEE/BOARD OF SUPERVISORS

AGENDA PACKET CONTENTS LIST

Committee PUBLIC SAFETY		Date	11/1/10
Board of Supervisors Meeting		Date	11/09/10
Cmte Boa	rd		
	Motion Resolution Ordinance Legislative Digest Budget Analyst Report Legislative Analyst Report Introduction Form (for hearings) Department/Agency Cover Letter and MOU Grant Information Form Grant Budget Subcontract Budget Contract/Agreement Award Letter Application Public Correspondence	d/or Rep	ort
OTHER X	(Use back side if additional space is Form 126		
Completed be	oy: <u>Gail Johnson</u> Date		10/28/10

An asterisked item represents the cover sheet to a document that exceeds 25 pages. The complete document is in the file.

\$ 4 \$^*

[Accept and Expend Grant - Gunshot Location System - \$750,000]

Resolution authorizing the San Francisco Police Department to retroactively accept and expend a \$750,000 grant from the U.S. Department of Justice/Office of Community Oriented Policing FY2010 Technology Program for a Gunshot Location System.

WHEREAS, The San Francisco Police Department applied for and was awarded \$750,000 in funding from the U.S. Department of Justice/Office of Community Oriented Policing (COPS) on behalf of the City and County of San Francisco; and

WHEREAS, The purpose of the grant is to expand and enhance the existing Shotspotter gunshot location system an additional two square miles, including equipment, cameras, software, contractual, and installation and professional services; and

WHEREAS, The award period is from December 15, 2009 through December 15, 2012; and

WHEREAS, The grant does not include any provision for indirect costs; and WHEREAS, The San Francisco Police Department is seeking retroactive approval because it did not receive the grant award until September 3, 2010; and

WHEREAS, This grant does not create any new positions, and will not require an amendment to the Annual Salary Ordinance; now therefore be it

RESOLVED The City and County of San Francisco is authorized to retroactively accept and expend a grant from the U.S. Department of Justice/ Community Oriented Policing Services in the amount of \$750,000; and be it

FURTHER RESOLVED, That the Board of Supervisors hereby waives inclusion of indirect costs in the grant budget; and be it

1	FURTHER RESOLVED, That the Chief of Police, or his designee, is authorized to
2	enter into the agreement on behalf of the City and County of San Francisco.
3	
4	
5	RECOMMENDED:
6	
7	1 M/1/1
8	GEORGE GASCON, Chief of Police
9	
10	APPROVED:
11	
12	Ch He
13 6 0	GAVIN NEWSOM, Mayor
14	
15	02
16	BEN ROSENFIELD, Controller
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19	
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Police Department BOARD OF SUPERVISORS

25

TO:	Angela Calvillo, Clerk of the Board of Supervisors				
FROM:	San Francisco Police Department				
DATE:	October 13, 2010				
SUBJECT:	Accept and Expend Resolution for Subject Grant				
GRANT TITLE:	FY 2010 COPS Technology – Shotspotter System				
Attached please fin	d the original and 4 copies of each of the following:				
X Proposed gran	t resolution; original signed by Department, Mayor, Controller				
X Grant informati	on form, including disability checklist				
X Grant budget					
X Grant applicat	ion				
X Grant award le	etter from funding agency				
Other (Explain)	:				
Special Timeline F	Requirements:				
Departmental repr	esentative to receive a copy of the adopted resolution:				
Name: Dana Lan	Phone: 415-553-1120				
Interoffice Mail Add	ress: SFPD Fiscal – 850 Bryant St, Rm 511, San Francisco				
Certified copy required Yes ☐ No ⊠					
	ave the seal of the City/County affixed and are occasionally required by ost cases ordinary copies without the seal are sufficient).				

File Number:(Provided by Clerk of Board of Supervisors)	
	nt Information Form Effective March 2005)
Purpose: Accompanies proposed Board of Sup expend grant funds.	pervisors resolutions authorizing a Department to accept and
The following describes the grant referred to in	the accompanying resolution:
1. Grant Title: FY 2010 COPS Technology -	Shotspotter Gunshot Location System
2. Department: San Francisco Police Department	rtment
3. Contact Person: Dana Lang	Telephone: 415-553-1120
4. Grant Approval Status (check one):	
[x] Approved by funding agency	[] Not yet approved
5. Amount of Grant Funding Approved or Appli	ied for: \$750,000
6a. Matching Funds Required: \$0 b. Source(s) of matching funds (if applicable):	
7a. Grant Source Agency: Department of Jus b. Grant Pass-Through Agency (if applicable):	stice, Community Oriented Policing Services (COPS)
existing Shotspotter gunshot location syste	roject will enhance public safety by augmenting the em with two additional square miles of coverge, including s, contractual, and (CCSF Dept of Technology) installation
Grant Project Schedule, as allowed in appro	oval documents, or as proposed:
Start-Date: December 15, 2009	End-Date: December 15, 2012
10a. Amount budgeted for contractual services	: \$400,000
b. Will contractual services be put out to bid? there is already a contractor working on and	? No; This is a continuation of an existing project for which other implementation phase.
c. If so, will contract services help to further requirements? N/A	the goals of the department's MBE/WBE
d. Is this likely to be a one-time or ongoing r	equest for contracting out? N/A
11a. Does the budget include indirect costs?	[] Yes [x] No
b1. If yes, how much? \$ b2. How was the amount calculated?	

[] To maximize use of grant funds on direct services
d have been the indirect costs? Indirect costs may apply other indirect costs would apply.
mments: No.
Il that apply):
ire(s) [x] Existing Program(s) or Service(s) cture(s) [] New Program(s) or Service(s) cure(s)
Mayor's Office on Disability have reviewed the proposal in compliance with the Americans with Disabilities Act and regulations and will allow the full inclusion of persons with exceptions, as described in the comments section:
wer:(Name)
Chief of Police (Title)

FY 2010 COPS Technology Project - Gunshot Location System Grant No. 2010-CKWX-0199

Budget Item	<u>Amount</u>
Equipment/Technol (Hardware, Ethernet switches, Enclosures, Cameras, NVRs)	\$179,545
Supplies - Support Hardware	\$1,435
Consultants/Contractors - Shotspotter System	\$400,000
Other: City of SF (Dept of Technol) Equipmt Installation & Professional Services	\$169,020
Total Project	\$750,000



U.S. Department of Justice.

Office of Community Oriented Policing Services (COPS)

Office of the Director 1100 Vermont Ave., NW Washington, DC 20530

September 3, 2010

Chief of Police George Gascón San Francisco Police Department Hall of Justice 850 Bryant Street, Room 525 San Francisco, CA 94103

Re: Technology Program Grant #2010CKWX0199

ORI#: CA03801

Dear Chief of Police Gascón:

Congratulations! On behalf of Attorney General Eric Holder, I am pleased to inform you that the COPS Office has approved your agency's request for funding in the amount of \$750,000 under the COPS Technology Program. Enclosed in this packet is your grant award. The award document must be signed and returned to the COPS Office within 90 days from the date of this letter to officially accept your grant. Beginning on the reverse side of the grant award is a list of conditions that apply to your grant. You should read and familiarize yourself with these conditions. In addition, your Grant Owner's Manual and other important information to assist you with the implementation of your award are available online at http://www.cops.usdoj.gov/Default.asp?Item=2431.

The official start date of your grant is December 16, 2009. Therefore, you can be reimbursed for approved expenditures made on or after this date. Please carefully review the Financial Clearance Memorandum included in your award package to determine your approved budget, as some of your requested items may not have been approved by the COPS Office during the budget review process, and grant funds may only be used for approved items. Also, please be aware that any vendor or contractor who participated in drafting your grant application may not receive federal funding for any procurement under this award.

Once again, congratulations on your Technology Program award. If you have any questions about your grant, please do not hesitate to call your Grant Program Specialist through the COPS Office Response Center at 1.800.421.6770.

Sincerely,

Bernard K. Melekian

Director

373



U. S. Department of Justice

Community Oriented Policing Services

Grants Administration Division Law Enforcement Technology

1100 Vermont Avenue, NW Washington, DC 20530

Memorandum

To: Chief of Police George Gascón

San Francisco Police Department

From: Andrew A. Dorr, Assistant Director for Grants Administration

Jalila Sebbata, Grant Program Specialist

Budget Prepared By: Jalila Sebbata, Grant Program Specialist

Re: Law Enforcement Technology Financial Clearance Memo

A financial analysis of budgeted costs has been completed. Costs under this award appear reasonable, allowable, and

consistent with existing guidelines. Exceptions / Adjustments are noted below.

OJP Vendor #: 946000415

ORI#: CA03801

DUNS#: 120802983

Grant #: 2010CKWX0199

Grand Total:	Federal Share:	\$ 750,000.00	•	
Grand Total	\$750,000.00	\$750,000.00	\$0.00	
Direct Costs:	\$750,000.00	\$750,000.00	\$0.00	
Other	\$169,020.00	\$169,020.00	\$0.00	
Consultants/Contractors	\$400,000.00	\$400,000.00	\$0.00	:
Supplies	\$1,435.00	\$1,435.00	\$0.00	••
Equipment	\$179,545.00	\$179,545.00	\$0.00	
Budget Category	Proposed Budget	Approved Budget	Adjustments	Disallowed/Adjusted - Reasons/Comments

Applicant Share:

\$ 0.00

Cleared Date:

8/17/2010

Overall Comments:

All costs listed in this budget were programmatically approved based on the final Budget Detail Worksheets submitted by your agency to the COPS Office. Maintenance agreements (if applicable) must be purchased and paid in full within the three-year grant period. Prior to the obligation, expenditure or drawdown of grant funds for non-competitive contracts in excess of \$100,000, grantee must submit a sole source justification to the COPS Office for review and approval. Prior to the obligation, expenditure, or drawdown of grant funds for consultant fees in excess of \$550 per day when the consultant is hired through a noncompetitive bidding process, approval must be obtained from the COPS Office. If the vendor number on this form differs from the EIN number included in your application, then for administrative purposes only, we are assigning a different vendor number to your agency. The reason for this administrative change is that your original EIN number has been assigned to another agency. If this applies to your agency, please use the new vendor number on all financial documents related to this grant award. The vendor number should not be used for IRS purposes and only applies to this grant

Application for F	Federal Assistance SF-424			Version 02
16. Congression Of:	nal Districts	b. Program/Project:		·
a. Applicant:	08, 12	b. 1 Togram/1 Toject.	08, 12	
17. Proposed Pr	oject:			
a. Start Date:	10/1/2010	b. End Date:	9/30/2013	
18. Estimated Fun	ding (\$):			'
a. Federal	750000		,	
b. Applicant	`			
c. State				
d. Local				
e. Other				
f. Program Inco	me			
g. TOTAL	750000			
19. Is Application Process?	Subject to Review By State Under	r Executive Order 1	2372	
	cation was made available to the Sta ecutive Order 12372 Process for rev		0	
	s subject to E.O. 12372 but has not d by the State for review.		c. Program is no O. 12372	ot covered by E.
20. Is the Applicar	nt Delinquent On Any Federal Deb	ot? (If "Yes", provid	le explanation.)	
Yes	X No			
true, complete and acc terms if I accept an aw administrative penaltic By clicking this box as body to submit this ap abide by all of the app Manual, assurances, conformation provided or claims made in con-	pplication, I certify (1) to the statements contourate to the best of my knowledge. I also proved. I am aware that any false, fictitious, or es. (U. S. Code, Title 218, Section 1001) not typing my name below, I also certify that uplication and act on behalf of the grant applicable grant compliance terms and condition ertifications and all other applicable program on this form and any attached forms is true an nection with COPS programs may result in fits, or contracts, and/or any other remedy available.	ovide the required assurar fraudulent statements or or I have been legally and ocant entity. I certify that it as as outlined in the COPS regulations, laws, orders and accurate to the best of ines, imprisonment, debar	nces** and agree to comply we laims may subject me to crin fficially authorized by the app. I have read, understand, and a SApplication Guide, the COP, or circulars. In addition, I comy knowledge. I understand tranent from participating in fe	with any resulting ninal, civil, or propriate governing agree, if awarded, to be Grant Owner's cutify that the that false statements
X I AGREE	•			
** The certifications	and assurances as well as grant terms a	nd conditions can be re	eviewed at www.cops.usdo	j/????.
Authorized Repres	sentative:			
Prefix:	Chief	Title:	Chief of P	olice
Middle Name:		First I	Name: George	
Last Name:	Gascón	Suffix	:	
Telephone Num	ber: 4155531551	Fax Num	ber: 4155531	1554
Email:	George.Gascon@sfgov.org		·	
Signature (Type	d Name) of Authorized Representati	ive: George Gas	cón Date Signed:	6/21/2010

Application for Federal Assistance SF-424

Version 02

Applicant Federal Debt Delinquency Explanation

The following should contain an explanation if the Applicant organization is delinquent of any Federal Debt.

OMB Control Number: 1103-0098 Expiration Date: 05/31/2013

COPS Application Attachment to SF-424

SECTION 1: COPS PROGRAMREQUEST

Federal assistance is being requested under the following COPS program:

Select the COPS grant program for which you are requesting federal assistance. A separate application must be completed for each COPS program for which you are applying. Please ensure that you read, understand, and agree to comply with the applicable grant terms and conditions as outlined in the COPS Application Guide before finalizing your selection.

CHECK ONE PROGRAM OPTION ONLY

Targeted - Technology Program	
SECTION 2: Agency Eligibility I A. <u>Type of Agency</u> (select one)	nformation
X Law Enforcement	Non-Law Enforcement
From the list below, please select the	ne type of agency which best describes the applicant.
Law Enforcement Entities	Municipal Police

Section 3: GENERAL A	GENCY INFORMATION	N .
A. Applicant ORI Number:	CA03801	
first seven characters of this num are your county's code, and the n currently have an ORI number, to	ber. The first two letters are your s ext two numbers identify your juris	e identifier. The COPS Office uses the state abbreviation, the next three numbers sdiction within your county. If you do not your agency for the purpose of tracking may end in "ZZ."
B.Applicant Data Universal Nu	mbering System (DUNS) Numbe	er: 120802983
thirteen digit sequence recognize	d as the universal standard for ide e information about how to obtain	A DUNS number is a unique nine or ntifying and keeping track of entities a DUNS number, please refer to the
C.Central Contractor Registra	tion (CCR)	
Contractor Registration (CCR) a about federal financial assistance how to register with the CCR, pla Please note that applicants	e applicants, recipients, and sub-re	repository for standard information ecipients. For more information about ection of the COPS Application Guide.
Does your agency have an activ	e registration with the Central (Contractor Registration database?
Note: Your Agency must have please register now by going X Yes	e an active registration with the to the following web address: his	CCR. If your agency is not registered, ttps://www.bpn.gov/ccr/default.aspx
D. Geographic Names Informa	tion System (GNIS) ID:	2411786
assigned to all geographic entities go to the website: http://geoname	es by the U.S. Geological Survey. T	dentification Number. This is a unique ID To look up your GNIS Feature ID, please For more information about how to obtain COPS Application Guide.
E. Cognizant Federal Agency:	Department of Justice	
Agency, generally, is the federal Coonizant Federal Agency also	nay have been previously designat	nt Federal on receives the most federal funding. Your ted by the Office of Management and I select the "Department of Justice" as the

Section 3: GENERAL AGENCY INFORMATION F. Fiscal Year: 7/1/2010 6/30/2011 Enter the date of the legal applicant's fiscal year. G. Service Population 1. Enter the total population of the government entity applying for this grant using the latest census estimate available in the American FactFinder at http://FactFinder.census.gov. 798176 2. Check here if the population of the entity applying for this grant is not represented by U.S. Census figures (e.g., colleges, special agencies, school police departments, etc.). (If checked, complete 2a – 2b.) 2a. If the population of the entity applying for this grant is not represented by U.S. Census figures, please indicate the size of the population as of the latest available estimate: 2b. Please indicate the source of this population estimate: (e.g., website address) 3. What is the actual population your department serves as the primary law enforcement entity? This may or may not be the same as the population specified above. For example, a service population may be the census population minus incorporated towns and cities that have their own police department within your geographic boundaries or estimates of ridership (e.g., transit police) or visitors (e.g., park police). 0 3a. If applicable, please explain why the service population differs from the census population: H. Law Enforcement Agency Sworn Force Information 1. Enter the Fiscal Year Budgeted Sworn Force Strength for each year below. The budgeted number of sworn officer positions is the number of sworn positions funded in your agency's budget, including funded but frozen positions, as well as state, Bureau of Indian Affairs, and/or locallyfunded vacancies. Do not include unfunded vacancies or unpaid/reserve officers. a. Number of officers funded in agency's current fiscal year budget: Full-Time: Part-Time: 2. Enter the FiscalYear Actual Sworn Force Strength as of the date of this application: The actual number of sworn officer positions is the actual number of sworn positions employed by your agency as of the date of this application. Do not include funded but currently vacant positions or unpaid positions. a. Number of officers employed by your agency as of the date of this application:

Part-Time:

Full-Time:

SECTION 4: EXECUTIVE INFORMATION

Note: Listing individuals without ultimate programmatic and financial authority for the grant could delay the review of your application, or remove your application from consideration.

A. Law Enforcement Executive/Agency Executive Information:

For Law Enforcement Agencies: Enter the law enforcement executive's name and contact information. This is the highest ranking law enforcement official within your jurisdiction (e.g., Chief of Police, Sheriff, or equivalent). For Non-Law Enforcement Agencies: Enter the highest ranking individual in the applicant agency (e.g., CEO, President, Chairperson, Director) who has the authority to apply for this grant on behalf of the applicant agency. If the grant is awarded, this position would ultimately be responsible for the programmatic implementation of the award.

Title: Chie	t of Polic	:e			Interim:			
First Name:	George			MI:	Last Name:	Gascó	n	Suffix:
Agency Nam	ie: S	San Francisco Po	lice D	epartment				
Street Addre	ssl:	Hall of Justice		*				
Street Addre	ss2:	850 Bryant Str	eet, R	oom 525				
City: San Fr	ancisco			Sta	ate: CA		Zipcode:	94103
Telephone:	415553	1551	Fax:	4155531	554			
Email:	George	.Gascon@sfgov.	org		4			•
_	***************************************	utive/Financial			·	**********		
ultimately be positions (e.g	responsi z., clerks,	ble for the financ trustees, etc.) is	cial ma	magemèn ceptable.	t of the award. P	lease no	te that infor	ded, this position would rmation for non-executiv
Title: May	or			I	nterim:			
First Name:	Gavin			MI:	Last Name:	News	om	Suffix:
Agency Nam	e: Cit	y and County of	San Fi	rancisco			:	
Street Addre	ss1: <u>Cit</u>	y Hall, Room 20	0					
Street Addre	ss2: 1 D	r. Carlton B. Go	odlett	Place	\			
City: San	Francisco	1		ţ.	State: <u>CA</u>	'	Zipcode	e: <u>94102</u>
Telephone:	415554	6141	Fa	x: <u>41555</u>	46160			
Rmail:	gavin n	ewcom@cfaov o	ra					

COPS Office grants must be used to reorient the mission and activities of law enforcement agencies toward the community policing philosophy or enhance their involvement in community policing. The following is the COPS Office definition of community policing that emphasizes the primary components of community partnerships, organizational transformation, and problem solving.

Community policing is a philosophy that promotes organizational strategies, which support the systematic use of partnerships and problemsolving techniques, to proactively address the immediate conditions that give rise to public safety issues, such as crime, social disorder, and fear of crime.

The COPS Office has completed the development of a comprehensive community policing self-assessment tool for use by law enforcement agencies. Based on this work, we have developed the following list of primary sub-elements of community policing. Please refer to the COPS Office web site (www.cops.usdoj.gov) for further information regarding these sub-elements.

Community Partnerships:

Collaborative partnerships between the law enforcement agency and the individuals and organizations they serve to both develop solutions to problems and increase trust in police.

Other Government Agencies Community Members/Groups Non-Profits/Service Providers Private Businesses Media

Organizational Transformation:

The alignment of organizational management, structure, personnel and information systems to support community partnerships and proactive problem-solving efforts.

Agency Management

Climate and culture Leadership Labor relations Decision-making Strategic planning Policies Organizational evaluations Transparency

Organizational Structure

Geographic assignment of officers
Despecialization
Resources and finances
Personnel
Recruitment, hiring and selection
Personnel supervision/evaluations
Training

Information Systems (Technology) Communication/access to data Quality and accuracy of data

Problem Solving:

The process of engaging in the proactive and systematic examination of identified problems to develop effective responses that are rigorously evaluated.

Scanning: Identifying and prioritizing problems
Analysis: Analyzing problems
Response: Responding to problems
Assessment: Assessing problem-solving initiatives
Using the Crime Triangle to focus on immediate conditions (Victim/Offender/Location)

nent ng n, ent ne
•
eys,

P4) Regular a) X YE		n-profit organizations and/or community groups.
If y	es, do you plan to use gra	ant funding to enhance or expand this activity?
. П	YES	X NO
b) NO	•	
If n	o, do you plan to use gra	nt funding to initiate or implement this activity?
	YES	NO
P5) Regular	ly collaborates with loc	al businesses.
a) X YE	S	
If y	es, do you plan to use gra	ant funding to enhance or expand this activity?
П	YES	X NO
b) П NO		·
If n	o, do you plan to use gra	nt funding to initiate or implement this activity?
	YES	NO
P6) Regular a) X YE		ormal neighborhood groups and resident associations.
Ify	es, do you plan to use gra	ant funding to enhance or expand this activity?
	YES	X NO
If n	o, do you plan to use gra	nt funding to initiate or implement this activity?
b) NO	•	
* !d	YES	NO
	rces, working groups, e	eral government agencies through formal partnerships tc.)
Ify	es, do you plan to use gr	ant funding to enhance or expand this activity?
	YEŞ	X NO
b) NO)	·
Lf n	o, do you plan to use gra	nt funding to initiate or implement this activity?
junung.	YES	NO
No A		

Proposed Community Policing Plan

Pro	ħ	lan	So	A ve	nni
\mathbf{r}	u		LOU	3 L V	ши

Problemsolving is an analytical process for systematically (1) identifying and prioritizing problems, (2) analyzing problems, (3) responding to problems, and (4) evaluating problem-solving initiatives. Problemsolving involves an agency-wide commitment to go beyond traditional police responses to crime to proactively address a multitude of problems that adversely affect quality of life.

roblems that adversely affect quality of life.
My Agency:
PS1) Routinely incorporates problem-solving principles into patrol work.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
PS2) Identifies and prioritizes crime and disorder problems through the routine examination of patterns and trends involving repeat victims, offenders, and locations.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
PS3)Routinely explores the underlying factors and conditions that contribute to crime and disorder problems.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
·

PS4) Systematically tailors responses to crime and disorder problems to address their

underlying conditions.

a) X YES

If yes, do you plan to use grant funding to enhance or expand this activity?

X YES

NO

NO

If no, do you plan to use grant funding to initiate or implement this activity?

YES

NO

PS5)Regularly conducts assessments to determine the effectiveness of responses to crime and disorder problems.

a) X YES

If yes, do you plan to use grant funding to enhance or expand this activity?

X YES

NO

If no, do you plan to use grant funding to initiate or implement this activity?

NO

If no, do you plan to use grant funding to initiate or implement this activity?

NO

YES

NO

NO

YES

NO

Organizational Transformation Organizational transformation is the alignment of organizationalmanagement, structure, personnel and information systems to support community partnerships and proactive problem-solving efforts.
My Agency:
OT1) Incorporates community policing principles into the agency's mission statement and strategic plan.
ı) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
YES X NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
OT2) Practices community policing as an agency-wide effort involving all staff (i.e., not solely housed in a specialized unit).
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
YES X NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
OT3) Incorporates problem-solving and partnership activities into personnel performance evaluations.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
YES X NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
☐ YES ☐ NO

Technology	T	ec	hn	ol	0	27
------------	---	----	----	----	---	----

Technology provides agencies with the tools to communicate more effectively externally with the public and internally with their own staff, and the ability to understand and analyze community problems.

The American
My Agency:
TEC01) Ensures that agency staff have appropriate access to relevant data (e.g., calls for service, incident and arrest data, etc.).
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
TEC02) Uses technology (e.g., crime mapping or statistical software) to analyze and understand problems in the community.
· ·
a) X YES If you do you plan to use great finding to enhance or expend this nativity?
If yes, do you plan to use grant funding to enhance or expand this activity? $X YES$ NO
▐▃╣ ┟╼┪
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
∐ YES
TEC03) Uses technology (e.g., GIS/GPS for deployment or laptops for field reporting) to improve the agency's overall efficiency and effectiveness.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
TEC04) Provides officers with necessary equipment to better prevent and/or respond to crime and disorder problems.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO 387

Community Policing Plan Narrative

Please describe your agency's implementation plan for this program (if awarded), with specific reference to each of the following elements of community policing: (a) community partnerships and support, including consultation with community groups, private agencies, and/or other public agencies; (b) related governmental and community initiatives that complement your agency's proposed use of COPS funding; and (c) organizational transformation – how your agency will use these funds, if awarded, to reorient its mission to community policing or enhance its involvement in and commitment to community policing. Your organization may be audited or monitored to ensure that it is initiating or enhancing community policing in accordance with this plan. The COPS Office may also use this information to understand the needs of the field, and potentially provide for training, technical assistance, problem solving and community policing implementation tools.

If your organization receives this grant funding, these responses, along with the previous questions, will be considered as your organization's community policing plan. We understand that your community policing needs may change during the life of your grant (if awarded), and minor changes to this plan may be made without prior approval from the COPS Office. We also recognize that this plan may incorporate a broad range of possible community policing strategies and activities, and that your agency may implement particular community policing strategies from the plan on an as-needed basis throughout the life of the grant. If your agency's community policing plan changes significantly, however, you must submit those changes in writing to the COPS Office for approval. Changes are "significant" if they deviate from the range of possible community policing activities identified and approved in this original community policing plan submitted with your application.

In the space provided, please address your agency's implementation plan for this program with specific reference to each of the following elements of community policing:

(a) Community partnerships and support, including consultation with community groups, private agencies, and/or other public agencies.

[Please limit your response to a maximum of 3,000 characters.]

San Francisco has an infrastructure to the support the expansion of this gunshot location technology. This is Phase III of the system, which will expand the current gunshot location system and integrate the community crime camera project into the areas where gunfire related crime is most prevelant.

The centerpiece of San Francisco's community policing strategy is engagement. This occurs primarily at the local level where commanders of district police stations regularly convene community meetings. At these community meetings citizens are given an oppportunity to present concerns to police management and receive updates on crime trends and crime-fighting strategies. If San Francisco is awarded this grant it will enhance our ability to provide our citizens with real-time information related to fire arm violence as captured from the gunshot locations system and other violent crimes that may be captured by the community crime cameras.

(b) Related governmental and community initiatives that complement your agency's proposed use of COPS funding.

[Please limit your response to a maximum of 3,000 characters.]

On June 19, 2010 the San Francisco Police Department established the Bay Area Regional Information Crime Center (BRICC). The mission of the BRICC is to act as a real time crime center, supporting operations to law enforcement agencies operating in the San Francisco Bay Area. The Bay Area is comprised of 9 of the 58 counties in California. The BRICC will provide effective criminal justice information exchange, leveraging technology and effective partnerships, to support personnel tasked with keeping our communities safe. An example of the leverage technology is the implementation of COMPSTAT in San Francisco. The data that ShotSpotter captures as a result of gunfire activity will be integrated in COMPSTAT fuel efforts of personnel and resource deployment. An example of the effective partnership is the sharing of lessons learned from the deployment of ShotSpotter with our law enforcement partners in the Bay Area cities of Richmond, East Palo, Belmont and Oakland. These are other cities in the Bay Area that have implemented ShotSpotter.

(c) Organizational transformation – how your agency will use these funds, if awarded, to reorient its mission to community policing or enhance its involvement in and commitment to community policing.

[Please limit your response to a maximum of 3,000 characters.]

This project will enhance our involvement and commitment to community policing by enabling us to anticipate and respond to crime trends more rapidly. The enhancement of the gunshot location system and further expansion of community crime cameras provides for more crime data and the collection of additional evidence of criminal activity, which ultimately suppresses crime. The data from these systems not only supports a more efficient law enforcement operation but allows for additional engagement, and supports crime educational initiatives, informing the community of when and where crimes happening, and steps to be taken to avoid becoming victims of crime.

the proposed grant activities?				
X High level of support	Moderate support	Minima suppor		
CP2) If awarded, to what extent will the grant activities impact the other components of the criminal justice system in your jurisdiction?				
Potentially decreased burden	No change burden	in	Potentially increased burden	

SECTION 7: NEED FOR FEDERAL ASSISTANCE

A. Waivers of the Local Match Section Not Applicable to 2010 COPS Application Attachment

B. Explanation of Need for Federal Assistance All applicants are required to address the need for federal assistance. In the space below, please provide a brief explanation of your agency's inability to address your public safety needs and implement this project without federal assistance.

[Please limit your response to a maximum of 3,000 characters.]

The Mayor of the City and County of San Francisco recently presented a FY 2010/11 balanced budget that addresses a \$483 million shortfall, which is further compounded by a budget shortall of \$575 million for FY 2009/10. To date, the San Francisco Police Department has allocated all available discretionary funds to the maintenance of basic personnel and infrastructure, including maintenance of current information technologies. Present fiscal constraints preclude us from expanding the system, though it has proven to be an effective and essential tool for combating gun violence.

SECTION8: CONTINUATION OF PROJECT AFTER FEDERAL **FUNDING ENDS**

If you are applying for a COPS grant with a post-grant retention plan requirement, please complete A. If you are applying for a COPS grant without a post-grant retention plan requirement, please complete B.

B. Continuation of Project after Federal Funding Ends (for other COPS grants with no retention plan requirement)

	ase complete these questions to indicate any plans you may have to continue this program, project ctivity after the conclusion of federal funding
	Will your agency plan to retain any additional positions awarded under this grant for a nimum of 12 months at the conclusion of federal funding for each position?
ΥE	s 🗵 no 🗌
	Please identify the source(s) of funding that your agency plans to utilize to cover the costs etention from the drop-down box listed below: (check all that apply)
X	General funds
	Raise bond/tax issue
	Private sources/donations
	Non-federal asset forfeiture funds (subject to approval from the state or local oversight agency)
	Fundraising efforts
	Other (Please provide a brief description of the source(s) of funding not to exceed 350 characters.)

SECTION 10: EXECUTIVE SUMMARY

Please provide a brief summary of how your agency will use this federal funding. Refer to the COPS Application Guide for clarification on specific information to include in your summary, and be sure to provide a description of how you expect this grant to impact public safety and/or crime prevention in your community. The Executive Summary may be used to keep Congress or other executive branch agencies informed on law enforcement strategies to deter crime in your community.

[Please limit your responses to a maximum of 3,000 characters.]

In January 2008 the City and County of San Francisco embarked on an effort to deploy a gunshot location system manufactured by ShotSpotter, Inc. By December 2008, Phase I of the deployment of this system was completed. The system was operational and covered 3.3 square miles of the City. Phase II of this effort was completed using local funds. In fiscal year 2009/2010 the COPS Office awarded San Francisco \$1,000,000 to further expand the system. An additional 4 square miles of coverage will be installed and operational as a result of those funds. Phase II of this project is ahead of schedule and is expected to be complete by December 2010, bringing the total square miles of coverage to 7.3.

San Francisco is the second densest city in the nation with a total of 49 square miles with a population of approximately 800,000 with an additional 400,000 to 500,000 daily visitors. Historically, the most concentrated gunfire activity, both random and malicious, has fallen within a 20 square miles zone. The goal is to make operational a gunfire location system that will cover this zone that has been plagued with gunfire activity.

In 2005 San Francisco embarked on an effort to deploy surveillance cameras in areas of the city that were most prone to violent crime. The deployment of cameras was done is a piece-meal manner. The areas of deployment were prioritized by need and funding availability. By 2008 there were a total of 76 cameras in 26 locations. Since then there have been no additional cameras deployed, primarily due to budgetary constraints.

With the funding opportunity presented through COPS for Fiscal Year 2010-2011, San Francisco hopes to implement Phase III of the gunshot location system by adding 2 additional square miles to the coverage area. This will bring San Francisco to approximately 50% completion of our desired coverage area of 20 square miles, with 9.3. Additionally, with this funding we anticipate adding 30 surveillance cameras to the existing system. The cameras will be deployed in the areas most plagued by gunfire and other violent crimes, most notably homicides and robberies. Phase III of this project will further enhance public safety by covering additional areas within San Francisco that have, historically, been plagued with gunfire activity. Additionally, this expansion will allow for the deployment of additional community safety cameras.

SECTION 11: PROJECT DESCRIPTION (NARRATIVE)

Please include in your application an in-depth narrative response detailing your proposed project. Please refer to the program-specific section of the COPS Application Guide: "How to Apply" section for information on what should be included in your response, as well as any additional formatting requirements and page length limitations. Note: Child Sexual Predator Program (CSPP) and Community Policing Development (CPD) grant applicants must submit their entire project description narrative as an attachment in Section 13 of this application.

A. Problem Identification

[Responses are limited to a maximum of 3,000 characters.]

Anecdotal evidence from the media and interviews with local officials, police, and community members suggests that random gunfire is considered a serious problem in many large cities in the United States. Random gunfire has been defined as "the indiscriminate discharge of firearms into the air," which generally occurs during holiday celebrations, during weekends or sporting events, and often in association with the consumption of alcoholic beverages.

Random gunfire problems are distinguishable from other types of shooting incidents such as urban sniper attacks, gang shootouts, domestic homicides, and revenge shootings because (1) random gunfire is strictly an outdoor activity; (2) it is not usually part of other criminal activity such as drug dealing, assaults, or robberies; (3) generally, random gunfire shooters do not fire their weapons to intentionally injure or kill people.

Residents in communities with high levels of random gunfire live in perpetual fear; and law-abiding business owners and residents freely express their willingness to abandon or relocate from a neighborhood with random gunfire problems.

San Francisco is impacted by random and intentional gunfire problems as is the rest of the country. It is generally understood within the law enforcement community that acts of random gunfire create environments that are more conducive to acts of intentional gun violence. In 2008 San Francisco installed a gunshot location system manufactured by ShotSpotter, Inc., Mountain View, California. Since becoming operational the system has been a very useful tool for the San Francisco Police Department (SFPD). In the neighborhoods most impacted by violence crime, the system has alerted to gunfire incidents at a rate of close to 700% greater that is being reported by citizens. This system assists the SFPD by alerting its officers to a greater number of criminal incidents involving firearms. In 2009 The Center for Information Technology Research in the Interest of Society (CITRIS) reported on the efficacy of San Francisco's crime reduction camera program. Two significant findings were (1) there was a 23% reduction in property crimes associated with the placement of the cameras and (2) violent crime was displaced as a result of the placement of the cameras.

The use of the gunfire location system and community crime cameras has been a fundamental part of San Francisco's violence reduction strategy. We believe that the strategy is working. Accordingly, we believe that expansion of our technological capacities will further reduce the problem of gun violence in our city.

B. Project Goals/Objectives

[Responses are limited to a maximum of 3,000 characters.]

The goal of this project is to decrease the number of homicides and incidents of firearm related injuries in San Francisco. An objective is also to create a national model established in the use of technology in combating violent crime. Although, the technologies behind the gunshot location system is proven and sound, it has not been readily received in law enforcement and municipalities across the country. As San Francisco endeavors to more broadly use the gunshot location technology and integrate it with community crime cameras it provides a model of proven practice that influences crime fighting strategies nationally.

D. Implementation Plan

San Francisco has an infrastructure to support the expansion of the gunshot location technology and the installation of additional community crime cameras. The project will be implemented in two stages, each adding one square mile of coverage. We are planning to have the first square mile operational within four months of receiving funding and the second within three months from the time that the first is completed. Effectively, the projected timeline for completing the first square mile of coverage is by the first quarter of 2011 with the second and final area of coverage for phase III of this project to be completed by the beginning of the third quarter of 2011. From the inception of this project the San Francisco Police Department has been the lead agency, amongst several San Francisco agencies, and will maintain as the primary project management. Accordingly, this continuation will ensure an effective and efficient implementation of phase III of this project.

The system will be tested after each square mile of deployment. After each square mile of deployment is completed the system will undergo collaboration and testing. The collaboration and testing consists of having law enforcement personnel go into the deployed area and under controlled conditions conduct live gunfire testing. This will ensure that the system properly detects and provides for accurate information regarding time and location of gunfire incidents. Once the data is evaluated the engineers with ShotSpotter can make any necessary adjustments of the equipment and software to address any performance concerns. The time line for testing is dependent on the successful deployment of the system. The projected period of time for testing is by the first quarter of 2011 and by the beginning of the third quarter of 2011.

E. Evaluation Plan/Effectiveness of Program

[Responses are limited to a maximum of 3,000 characters.]

The intended evaluation plan is to measure the number of incidents in a covered area and compare the results to a base-line once the expanded areas are operational. The evaluation benchmarks will be after six and twelve months of operation. The project has a project manager who is responsible for interfacing with line staff personnel, the end users. This allows for informal and immediate addressing of the operation of the system. In addition, with phase III there will be a formal survey of line and supervisory personnel to determine the efficacy of the ShotSpotter system and the deployment of community crime cameras.

F. Project Description (Narrative) Attachment

Child Sexual Predator Program (CSPP) and Community Policing Development (CPD) applicants must submit their entire project description as an attachment in Section 13 of this application.

SECTION 13: APPLICATION ATTACHMENTS

This section should be used to attach any required or applicable attachments to your grant application (e.g., a Memorandum of Understanding). If the program for which you are applying requires a Memorandum of Understanding (MOU), this document should define the roles and responsibilities of the individuals and partner(s) involved in your proposed project. Please refer to the program-specific Application Guide to determine if an MOU or other application attachments are required. The Guide will also specify if optional attachments are permitted for submission.

File Name

Attachement

FY10 COPS Tech Budget Narrative REVISED 8- BudgetNarrative 4-10 (Formatted).doc

SECTION 14: BUDGET DETAIL WORKSHEETS

Instructions for Completing the Budget Detail Worksheets

The following Budget Detail Worksheets are designed to allow all COPS grant and cooperative agreement applicants to use the same budget forms to request funding. Allowable and unallowable costs vary widely and depend upon the type of COPS program. The maximum federal funds that can be requested and the federal/local share breakdown requirements also vary.

Please refer to the program-specific Application Guide to determine the allowable/unallowable costs, the maximum amount of federal funds that can be requested, and the federal/local share requirements for the COPS program for which your agency is applying. To assist you, sample Budget Detail Worksheets are included in each Application Guide.

Please complete each section of the Budget Detail Worksheets applicable to the program for which you are applying (see the program-specific Application Guide for requirements). If you are not requesting anything under a particular budget category, please check the appropriate box in that category indicating that no positions or items are requested.

All calculations should be rounded to the nearest whole dollar. Once the budget for your proposal has been completed, a budget summary page will reflect the total amounts requested in each category, the total project costs, and the total federal and local shares.

If you need assistance in completing the Budget Detail Worksheets, please call the COPS Office Response Center at 800.421.6770.

A. SWORN OFFICER POSITIONS

Instructions: This worksheet will assist your agency in reporting your agency's current entry

level salary and benefits and identifying the total salary and benefits request per officer position for the length of the grant term. Please list the current entry-level base salary and fringe benefits rounded to the nearest whole dollar for one full-time sworn officer position within your agency. Do not include employee contributions. (Please refer to the program-specific Application Guide for information on the length of the grant term for the program under which you are applying.)

Special note regarding sworn officer fringe benefits: For agencies that do not include fringe benefits as part of the base salary costs and typically calculate these separately, the allowable expenditures may be included under Part 1, Section B. Any fringe benefits that are already included as part of the agency's base salary (Part 1, Section A of the Sworn Officer Budget Worksheet) should not also be included in the separate fringe listing (Part 1, Section B).

Please refer to the program-specific Application Guide for information about allowable and unallowable fringe benefits for sworn officer positions requested under the program to which your agency is applying.

C. EQUIPMENT/TECHNOLOGY

Instructions:List non-expendable items that are to be purchased. Provide a specific description for each item and explain how the item supports the project goals and objectives as outlined in your application. Non-expendable equipment is tangible property (e.g., technology) having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. Expendable items should be included either in the "SUPPLIES" or "OTHER" categories. Applicants should analyze the cost benefits of purchasing versus leasing equipment, especially for high-price items and those subject to rapid technical advances. Rented or leased equipment costs should be listed in the "CONTRACTS / CONSULTANTS" category.

Please be advised that, to the greatest extent practical, all equipment and products purchased with these funds must be American-made.

For agencies purchasing items related to enhanced communications systems, the COPS Office expects

and encourages that, wherever feasible, such voice or data communications equipment should be incorporated into an intra- or interjurisdictional strategy for communications interoperability among

federal, state, and local law enforcement agencies.

See the program-specific Application Guide for a list of allowable/unallowable costs for this program. Agencies are encouraged to limit their requests to the lines shown below and group similar items together so that all items are accounted for on the budget worksheet for each category. However, if your agency requires more lines please check the available box.

Item Name	Computation (# of Items/Units X Unit Cost)	Per Item SubTotal
NVR with raid, 13Tb storage w/3 yrs license	(2 X 19530)	\$39,060.00
5 Wireless Solutions Airstream	(5 X 3580)	\$17,900.00
10 Wallmounts	(10 X 90)	\$900.00
10 Nema 4 Boxes	(10 X 298)	\$2,980.00
5 Ethernet Switches	(5 X 3364)	\$16,820.00
30 Cameras	(30 X 868)	\$26,040.00
60 Lenses	(60 X 140)	\$8,400.00
30 Outdoor Camera Enclosures	(30 X 162)	\$4,860.00
8 Spools/Boxes of Cat5 Cable	(8 X 271)	\$2,168.00
8 Outdoor Enclosures	(8 X 326)	\$2,608.00
5 Ethernet Switches, Wireless	(5 X 277)	\$1,385.00
8 Garretcom Switches	(8 X 3255)	\$26,040.00
8 Airstream med. range 4.9 ghz microwy link	(8 X 3798)	\$30,384.00
		\$179,545.00

D. SUPPLIES

Instructions: List items by type (office supplies; postage; training materials; copying paper; books; hand-held tape recorders; etc). Provide a specific description for each item and explain how it supports the project goals and objectives outlined in your application. Generally, supplies include any materials that are expendable or consumed during the course of the project. See the program-specific Application Guide for a list of allowable/unallowable costs for this program. Agencies are encouraged to limit their requests to the lines shown below and group similar items together so that all items are accounted for on the budget worksheet for each category. However, if your agency requires more than lines please check the available box.

Item Name	Computation (# of Items/Units X Unit Cost)	Per Item SubTotal
Support hardware	(1 X 1435)	\$1,435.00
		\$1,435.00

E. TRAVEL/TRAINING

Instructions: Itemize grant-related travel expenses of grantee personnel (excluding consultants, whose expenses are listed in Section F) by event (e.g., mandatory training, staff to training, field interviews, advisory group meetings). Identify the location of travel whenever possible, and show the number of staff expected to attend each event. Training fees, transportation, lodging and per diem rates for trainees should be listed as separate travel items. Grantee travel costs specific to the grant project may be based on the grantee's written travel policy, assuming the costs are reasonable. Grantees without a written travel policy must follow the established federal rates (found at www.gsa.gov) for lodging, meals, and per diem. For all grantees (with or without a written travel policy), airfare travel costs must be one of the following: the lowest discount commercial airfare, standard coach airfare, or the federal government contract airfare (if authorized and available). Note: Any local training costs (within a 50-mile radius) should be listed under Section G ("Other Costs").

See the program-specific Application Guide for a list of allowable/unallowable costs for this program. Agencies are encouraged to limit their requests to the lines shown below and group similar items together so that all items are accounted for on the budget worksheet for each category. However, if your agency requires more lines please check the available box.

Event Title and Location

Event Costs

Number of Staff Per Event Subtotal

F. CONTRACTS/CONSULTANTS

Instructions: See the program-specific Application Guide for a list of allowable/unallowable costs for the particular program to which you are applying.

1. Contracts: Provide a cost estimate for the product or service to be procured by contract. Applicants are encouraged to promote free and open competition in awarding contracts. If awarded, requests for sole source procurements of equipment, technology, or services in excess of \$100,000 must be submitted to the COPS Office for prior approval.

(See Application Guide for more information on the required submission.)

Contract Name

Per Contract Subtotal

Shotspotter System, \$200k per mile x 2 mi.

\$400,000.00

\$400,000.00

2. Consultant Fees: For each consultant enter the name (if known), service to be provided, hourly or daily fee (based upon an 8-hour day), and estimated length of time on the project. Unless otherwise approved by the COPS Office, approved consultant rates will be based on the salary a consultant receives from his or her primary employer. Consultant fees in excess of \$550 per day require additional written justification and must be pre-approved in writing by the COPS Office if the consultant is hired via a noncompetitive bidding process.

Consultant Name/Title

Service Provided Computation (Cost X # Days or # Hours) Per Consultant Fee Subtotal

3. Consultant Travel: List all travel-related expenses to be paid from the grant to the individual consultants (e.g., transportation, meals, lodging) separate from their consultant fees.

Consultant Name/ Event Title **Event Costs**

Number of Staff Per Consultant Travel

4. Consultant Expenses: List all travel-related expenses to be paid from the grant to the individual consultants separate from their consultant fees and travel expenses (e.g., computer equipment and office supplies).

Event Title and Location

Event Costs

Number of Staff Per Event Subtotal

G. OTHER COSTS

Instructions: List other requested items that will support the project goals and objectives as outlined in your application. Provide a specific description for each item and explain how the item supports the project goals and objectives as outlined in your application. Please be advised that, to the greatest extent practical, all equipment and products purchased with these funds must be American-made. See the program-specific Application Guide for a list of allowable/unallowable costs for this program. Agencies are encouraged to limit their requests to the lines shown below and group similar items together so that all items are accounted for on the budget worksheet for each category. However, if your agency requires more lines please check the available box.

Item Name	Computation (# of Items/Units X Unit Cost)	Per Item SubTotal
Shotsp Install. & Prof'l Svcs, City Dept of Technol, Computing, Netwk Engrg, 760 Hrs @\$140/hr	(760 X 140)	\$106,400.00
Installation of Cameras, hardware, fiber netwk, microwv link, DVR, & programming	(505 X 124)	\$62,620.00
		\$169,020.00

H. INDIRECT COSTS

Instructions: Indirect costs are allowed under a very limited number of specialized COPS programs. Please see the program-specific Application Guide for a list of allowable/unallowable costs for the particular program to which you are applying.

If indirect costs are requested, a copy of the agency's fully-executed, negotiated Federal Rate Approval Agreement must be attached to this application.

Indirect Cost Description

Approved Indirect Cost Rate

Per Indirect Cost Subtotal

BUDGET SUMMARY

Instructions: Please review the category totals and the total project costs below. If the category totals and project amounts shown are correct, please continue with the submission of your application. Should you need to make revisions to a budget category, click the "Edit" button for that category. Note: Agencies applying for Secure Our Schools (SOS) must enter a "Total Local Share Amount" percentage of 50% in the designated area below. Applicants for all other Fiscal Year 2010 COPS Grants are not required to provide a local match.

	Budget Category		Category Total
Α	Sworn Officer Positions		\$0.00
В	Civilian/Non-Sworn Personnel		\$0.00
С	Equipment/Technology		\$179,545.00
D	Supplies		\$1,435.00
E	Travel/Training		\$0.00
F	Contracts/Consultants		\$400,000.00
G	Other Costs		\$169,020.00
Н	Indirect Costs		\$0.00
	•	Total Project Amount	\$750,000.00
		Total Federal Share Amount	\$750,000.00
		Total Local Share Amount	\$0.00

Contact Information for Budget Questions

Please provide contact information of the financial official that the COPS Office may contact with questions related to your budget submission.

Authorized Official's Typed Name:	Kenneth Bukowski
Title:	Chief Financial Officer
Phone:	4155531425
Fax:	4155531114
Email:	Kenneth.Bukowski@sfgov.org

SECTION 15A: ASSURANCES

Several provisions of federal law and policy apply to all grant programs. The Office of Community Oriented Policing Services needs to secure your assurance that the applicant will comply with these provisions. If you would like further information about any of these assurances, please contact your state's COPS Grant Program Specialist at 800,421,6770.

By the applicant's authorized representative's signature, the applicant assures that it will comply with all legal and administrative requirements that govern the applicant for acceptance and use of federal grant funds. In particular, the applicant assures us that:

1. It has been legally and officially authorized by the appropriate governing body (for example, mayor or city council) to apply for this grant and that the persons signing the application and these assurances on its behalf are authorized to do so and to act on its behalf with respect to any issues that may arise during processing of this application.

2. It will comply with the provisions of federal law, which limit certain political activities of grantee employees whose principal employment is in connection with an activity financed in whole or in part with this grant. These restrictions are set forth in 5 U.S.C. §1501, et seq.

3. It will comply with the minimum wage and maximum hours provisions of the Federal Fair Labor Standards Act, if applicable.
4. It will establish safeguards, if it has not done so already, to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by a desire for private gain for themselves or others, particularly those with whom they have family, business or other ties.

5. It will give the Department of Justice or the Comptroller General access to and the right to examine records and documents related to the grant.

6. It will comply with all requirements imposed by the Department of Justice as a condition or administrative requirement of the grant, including but not limited to: the requirements of 28 CFR Part 66 and 28 CFR Part 70 (governing administrative requirements for grants and cooperative agreements); 2 CFR Part 225 (OMB Circular A-87),

2 CFR 220 (OMB Circular A-21), 2 CFR Part 230 (OMB Circular A-122) and 48 CFR Part 31.000, et seq. (FAR 31) (governing cost principles); OMB Circular A-133 (governing audits) and other applicable OMB circulars; the applicable provisions of the Omnibus Crime Control and Safe Streets Act of 1968, as amended; 28 CFR Part 38.1; the current edition of the COPS Grant Monitoring Standards and Guidelines; the applicable COPS Grant Owner's Manuals; and with all other applicable program requirements, laws, orders, regulations, or circulars. 7. If applicable, it will, to the extent practicable and consistent with applicable law, seek, recruit and hire qualified members of racial and ethnic minority groups and qualified women in order to further effective law enforcement by increasing their ranks within the sworn positions in the agency.

8. It will not, on the ground of race, color, religion, national origin, gender, disability or age, unlawfully exclude any person from participation in, deny the benefits of or employment to any person, or subject any person to discrimination in connection with any programs or activities funded in whole or in part with federal funds. These civil rights requirements are found in the nondiscrimination provisions of the Omnibus Crime Control and Safe Streets Act of 1968, as amended (42 U.S.C. § 3789d); Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. § 2000d); the Indian Civil Rights Act (25 U.S.C. §§ 1301-1303); Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794); Title II, Subtitle A of the Americans with Disabilities Act (ADA) (42 U.S.C. § 12101, et seq.); the Age Discrimination Act of 1975 (42 U.S.C. § 6101, et seq.); and Department of Justice Non-Discrimination Regulations contained in Title 28, Parts 35 and 42 (subparts C, D, E, G and I) of the Code of Federal Regulations. A. In the event that any court or administrative agency makes a finding of discrimination on grounds of race, color, religion, national origin, gender, disability or age against the applicant after a due process hearing, it agrees to forward a copy of the finding to the Office for Civil Rights, Office of Justice Programs, 810 7th Street, NW, Washington, D.C. 20531.

B. If your organization has received an award for \$500,000 or more and has 50 or more employees, then it has to prepare an Equal Employment Opportunity Plan (EEOP) and submit it to the Office for Civil Rights ("OCR"), Office of Justice Programs, 810 7th Street, N.W., Washington, DC 20531, for review within 60 days of the notification of the award. If your organization received an award between \$25,000 and \$500,000 and has 50 or more employees, your organization still has to prepare an EEOP, but it does not have to submit the EEOP to OCR for review. Instead, your organization has to maintain the EEOP on file and make it available for review on request. In addition, your organization has to complete Section B of the Certification Form and return it to OCR. If your organization

received an award for less than \$25,000; or if your organization has less than 50 employees, regardless of the amount of the award; or if your organization is a medical institution, educational institution, nonprofit organization or Indian tribe, then your organization is exempt from the EEOP requirement. However, your organization must complete Section A of the Certification Form and return it to OCR.

SECTION 15B: CERTIFICATIONS

Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters; Drug-Free Workplace Requirements; Coordination with Affected Agencies.

Although the Department of Justice has made every effort to simplify the application process, other provisions of federal law require us to seek your agency's certification regarding certain matters. Applicants should read the regulations cited below and the instructions for certification included in the regulations to understand the requirements and whether they apply to a particular applicant. Signing this form complies with certification requirements under 28 CFR Part 69, "New Restrictions on Lobbying," 2 CFR Part 2867, "Nonprocurement Debarment and Suspension" 28 CFR Part 83 Government-Wide Requirements for Drug-Free Workplace (Grants)," and the coordination requirements of the Public Safety Partnership and Community Policing Act of 1994. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Justice determines to award the covered grant.

Lobbying

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 28 CFR Part 69, for persons entering into a grant or cooperative agreement over \$100,000, as defined at 28 CFR Part 69,

the applicant certifies that:

A. 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, an officer or employee of Congress, or an employee of a member of Congress in connection with the making of any federal grant; the entering into of any cooperative agreement; and the extension, continuation, renewal, amendment or modification of any federal grant or cooperative agreement;

B. If any funds other than federal appropriated funds have been paid

- B. 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 grant or cooperative agreement, the undersigned shall complete and submit Standard Form LLL, "Disclosure of Lobbying Activities," in accordance with its instructions; and
- C. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all sub-recipients shall certify and disclose accordingly.

2. Debarment, Suspension and Other Responsibility Matters (DirectRecipient)

As required by Executive Order 12549, Debarment and Suspension, and implemented at 2 CFR Part 2867, for prospective participants in primary covered transactions, as defined at 2 CFR Part 2867.20(a)-

A. The applicant certifies that it and its principals:

(i) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of federal benefits by a state or federal court, or voluntarily excluded from covered transactions by any federal department or agency;

(ii) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) or private agreement or transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion or receiving stolen property, making false claims, or obstruction of justice, or commission of

any offense indicating a lack of business integrity or business honesty that seriously and directly affects your present responsibility;

(iii) Are not presently indicted for or otherwise criminally or civilly

charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph (A)

of this certification; and

(iv) Have not within a three-year period preceding this application had one or more public transactions (federal, state or local) terminated for cause or default.

- B. Where the applicant is unable to certify to any of the statements in this Certifications form, he or she shall attach an explanation to this application regarding the particular statement that cannot be certified. Please check here_____ if an explanation is attached to this application. Please note that the applicant is still required to sign the Certifications form to certify to all the other applicable statements.
- 3. If applicable, an applicant who receives an award in excess of \$5,000,000 certifies that, to the best of its knowledge and belief, the applicant has filed all Federal tax returns required during the three years preceding the certification, has not been convicted of a criminal offense under the Internal Revenue Code of 1986, and has not, more than 90 days prior to certification, been notified of any unpaid Federal tax assessment for which the liability remains unsatisfied, unless the assessment is the subject of an installment agreement or offer in compromise that has been approved by the Internal Revenue Service and is not in default, or the assessment is the subject of a non-frivolous administrative or judicial proceeding.
- 4. Drug-Free Workplace (Grantees Other Than Individuals). As required by the Drug-Free Workplace Act of 1988, and implemented at 28 CFR Part 83, for grantees/recipients, as defined at 28 CFR Part 83.660 -

A. The applicant certifies that it will, or will continue to, provide a drug- free workplace by:

- (i) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;
- (ii) Establishing an on-going drug-free awareness program to inform

employees about -

- (a) The dangers of drug abuse in the workplace;
- (b) The grantee's policy of maintaining a drug-free workplace;
- (c) Any available drug counseling, rehabilitation and employee assistance programs; and
- (d) The penalties that may be imposed upon employees for drugabuse violations occurring in the workplace;

SECTION 15B: CERTIFICATIONS

(iii) Making it a requirement that each employee to be engaged in the

performance of the grant be given a copy of the statement required by paragraph (i);

(iv) Notifying the employee in the statement required by paragraph

that, as a condition of employment under the grant, the employee will -

(a) Abide by the terms of the statement; and

- (b) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction;
- (v) Notifying the agency, in writing, within 10 calendar days after receiving notice under subparagraph (iv)(b) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to: COPS Office, 1100 Vermont Ave., NW, Washington, D.C. 20530. Notice shall include the identification number(s) of each affected grant;

(vi) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (iv)(b), with respect to any employee who is so convicted -

(a) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or (b) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such

purposes by a federal, state or local health, law enforcement or other appropriate agency;

(vii) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (i), (ii), (iii), (iv),

(v), and (vi).

Grantee Agency Name and Address:

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of performance (street address, city, county, state, zip code)

X Check if there are workplaces on file that are not identified here

5. Coordination

The Public Safety Partnership and Community Policing Act of 1994

requires applicants to certify that there has been appropriate coordination with all agencies that may be affected by the applicant's grant proposal if approved. Affected agencies may include, among others, the Office of the United States Attorney, state or local prosecutors, or correctional agencies. The applicant certifies that there has been appropriate coordination with all affected agencies.

Grantee Agency Name and Address:

San Francisco Police Department Hall of Justice 850 Bryant Street, Room 525 San Francisco, CA 94103

•	
Grantee IRS/ Vendor	946000417
Number:	

False statements or claims made in connection with COPS grants (including cooperative agreements) may result in fines, imprisonment, disbarment from participating in federal grants or contracts, and/or any other remedy available by law. I certify that the assurances provided are true and accurate to the best of my knowledge. Elections or other selections of new officials will not relieve the grantee entity of its obligations under this grant.

By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal government.

George Gascón		6/24/2010	
Typed Name of Law Enforcement Executive (or Official with Programmatic Authority, as applicable)	,	Date	

By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal government.

Gavin Newsom, Mayor	6/24/2010
Typed Name of Government Executive	Date
(or Official with Programmatic Authority, as applicable)	

SECTION 16: Disclosure of Lobbying Activities

Instructions for Completion of SF-LLL, Disclosure of Lobbying Activities

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity 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 a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.

2. Identify the status of the covered Federal action.

- 3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
- 4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District number, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.

5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, state and zip code of the prime Federal recipient. Include Congressional District, if known.

6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.

7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans and loan commit

8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFPD E-90-001."

9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.

10. (a) Enter the full name, address, city, state and zip code of the lobbying entity engaged by the reporting registrant identified in item 4 to influence the covered Federal action.

(b) Enter the full name(s) of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).

11. The certifying official shall sign and date the form, print his/her name, title and telephone number. Public reporting burden for this collection of information is estimated to average 30 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 (0348-0046), Washington, D.C. 20503.

Disclosure of Lobbying Activities

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352. Not Applicable χ If not applicable, then entire form, including signature area is grayed-out

1. Type of Federal Action:	2. Status of Federal Action: 3. Report Type
contract loan grant loan guarantee cooperative agreement loan insurance	X bid/offer/application X initial filing ☐ initial award ☐ material change ☐ post-award For Material Change Only: Year: Quarter: Date of Report:
4. Name and Address of Reporting	5. If Reporting Entity in No. 4 is Subawardee, Enter
Entity: Prime	Name and Address of Prime:
Congressional District (number), if known:	Congressional District (number), if known:
6. Federal Department/Agency:	7. Federal Program Name/Description:
USDOJCOPS	CFDA Number, if applicable: 16.710
8. Federal Action Number, if known:	9. Award Amount, if known: \$0.00
10. a. Name and Address of Lobbying	10. b. Individuals Performing Services
(if individual, last name, first name, MI):	(including address if different from No.1 0a) (last name, first name, MI):
Registrant	
activities is a material representation of fact upon whic made or entered into. This disclosure is required pursu	zed by Title 31 U.S.C. Section 1352. This disclosure of lobbying h reliance was placed by the tier above when this transaction was ant to 31 U.S.C. 1352. This information will be reported to the inspection. Any person who fails to file the required disclosure 0 and not more than \$100,000 for each such failure.
Typed Name:	
Title:	
Phone:	
	Date:
Federal Use Only	Authorized for Local Reproduction, Standard Form - LLI

SECTION 17: CERTIFICATION OF REVIEW AND REPRESENTATION OF COMPLIANCE WITH REQUIREMENTS

Certification of Review of 28 C.F.R. Part 23/Criminal Intelligence Systems Please review the COPS Application Guide: Legal Requirements Section for additional information.
Please check one of the following, as applicable to your agency's intended use of this grant:
No, my agency will not use these COPS grant funds (if awarded) to operate an interjurisdictional criminal intelligence system.
Yes, my agency will use these COPS grant funds (if awarded) to operate an interjurisdictional criminal intelligence system. By signing below, we assure that our agency will comply with the requirements of 28 C.F.R. Part 23.
The signatures of the Law Enforcement Executive/Program Official and Government Executive/Financial Official, and any applicable program partners on the Certification of Review and Representation of Compliance with Requirements:
1) Assures the COPS Office that the applicant will comply with all legal, administrative, and programmatic applicant for acceptance and use of federal funds as outlined in the applicable COPS Application Guide; AND
2) Attests to the accuracy of the information submitted with this application (including the Budget Detail Worksheets).
The signatures on this application must be made by the actual executives named on this application unless there is an officially documented authorization for a delegated signature. If your jurisdiction has such an official document, it must be attached to this application. Applications with missing, incomplete, or inaccurate signatories or responses may not be considered for funding.
Signatures shall be treated as a material representation of fact upon which reliance will be placed when the Department of Justice determines to award the covered grant.
Please be advised that a hold may be placed on this application if it is deemed that the applicant agency is not in compliance with federal civil rights laws, and/or is not cooperating with an ongoing federal civil rights investigation, and/or is not cooperating with a COPS Office compliance investigation concerning a current grant award.
Person Submitting this Application
By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal government.
Please type your name here in place of your signature: Dana Lang

SECTION 17: CERTIFICATION OF REVIEW AND REPRESENTATION OF COMPLIANCE WITH REQUIREMENTS

Law Enforcement Executive/Agency Executive

X	By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal
	government,

Please type	e your	name	here	in p	lace	of y	our
signature:							

George Gascón

Government Executive/Financial Official

By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal government.

Please type your name here in place of your signature:

Gavin Newsom, Mayor

Application for Federal Assistance SF-424	OMB Number: 4040-0004 Expiration Date: 03/31/2012
Type of Submission: 2. Type of Application: If Revision	n, select appropriate letter(s)
Preapplication X New	Other (Specifty)
X Application Continuation	
Changed/Corrected Application Revision	
Date Received: 4. Applicant Identifier:	
6/16/2010 CA03801	
5a. Federal Entity Identifier: 5a	. Federal Award Identifier:
State Use Only:	
6. Date Received by State: 7. State	Application Identifier:
8. APPLICANT INFORMATION:	
a. Legal Name: San Francisco Police Department	•
b. Employer/Taxpayer Identification Number (EIN/TIN): c.	Organizational DUNS:
946000417 12	0802983
d. Address:	W. C.
Street 1: 850 Bryant Street	-
Street 2: Room 525	
City: San Francisco	
County:	
State: CA	
Province:	
Country:	
Zip / Postal Code: 94103	
e. Organizational Unit:	
Department Name: Division Name:	
Police Department	
f. Name and contact information of person to be contacted on application:	matters involving this
Prefix: Chief First Name:	George
Middle Name: Last Name:	Gascon
Suffix:	
Title: Chief of Police Organizational Affil	iation: San Francisco Police Department
Telephone Number: 4155531551 Fax Nu	mber: 4155531554
Email: George.Gascon@sfgov.org	

Application for Federal Assistance SF-424	Version 02
9. Type of Applicant 1: Select Applicant Type:	
Type of Applicant 2: Select Applicant Type:	
Type of Applicant 3: Select Applicant Type:	
Other (Specify):	
10 Name of Federal Agency:	
Office of Community Oriented Policing Services	·
11. Catalog of Federal Domestic Assistance Number:	
CFDA # = 16.710	
CFDA Title: Public Safety Partnership And Community Policing Grants	
12 Funding Opportunity Number:	
13. Competition Identification Number:	
14. Areas Affected by Project (Cities, Counties, States, etc.):	
City and County of San Francisco	
15. Descriptive Title of Applicant's Project:	
FY 2010 COPS Technology - San Francisco Gunshot Detection and	

Application for	Federal Assistance SF-424				Version 02
16. Congression	nal Districts	h Dragram (Brain	at-		
a. Applicant:	08, 12	b. Program/Proje	08,	, 12	
17. Proposed P	roject:				
a. Start Date:	10/1/2010	b. End Date:	9/30/201	3	
18. Estimated Fur	nding (\$):				
a. Federal	750000				
b. Applicant					-
c. State					
d. Local					Annual Assessment
e. Other					
f. Program Inco	ome				
g. TOTAL	750000		•		
19. Is Application Process?	Subject to Review By State Und	der Executive Order	12372		
	ication was made available to the ecutive Order 12372 Process for r		010		
	s subject to E.O. 12372 but has no ad by the State for review.	ot .		Program is not 12372	covered by E.
20. Is the Applica	nt Delinquent On Any Federal D	Pebt? (If "Yes", prov	vide explan	ation.)	
Yes	X 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) By clicking this box and typing my name below, I also certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal government.					
XIAGREE			•		
** The certifications	and assurances as well as grant term	ns and conditions can be	e reviewed at	www.cops.usdoj/	7???.
Authorized Repre	sentative:	•		· · · · · · · · · · · · · · · · · · ·	1
Prefix:	Chief	Titl	e:	Chief of Po	olice -
Middle Name:		Firs	st Name:	George	
Last Name:	Gascón	Sui	ffix:		
Telephone Nun	mber: 4155531551	Fax No	umber:	4155531	554
Email:	George.Gascon@sfgov.org				
Signature (Type	ed Name) of Authorized Represen	tative: George G	ascón i	Date Signed:	6/21/2010

Application for Federa	l Assistance Si	F-424
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Version 02

Applicant Federal Debt Delinquency Explanation

The following should contain an explanation if the Applicant organization is delinquent of any Federal Debt.

OMB Control Number: 1103-0098 Expiration Date: 05/31/2013

COPS Application Attachment to SF-424

SECTION 1: COPS PROGRAMREQUEST

Federal assistance is being requested under the following COPS program:

Select the COPS grant program for which you are requesting federal assistance. A separate application must be completed for each COPS program for which you are applying. Please ensure that you read, understand, and agree to comply with the applicable grant terms and conditions as outlined in the COPS Application Guide before finalizing your selection.

CHECK ONE PROGRAM OPTION ONLY

Targeted - Technology Program				
SECTION 2: Agency Eligibility I A. <u>Type of Agency</u> (select one)	nformation			
X Law Enforcement	Non-Law Enforcement			
From the list below, please select the type of agency which best describes the applicant.				
Law Enforcement Entities	Municipal Police			

Section 3: GENERAL AGENCY INFORMATION

A. Applicant ORI Number:	CA03801		·
first seven characters of this num are your county's code, and the n currently have an ORI number, th	he FBI and is your agency's unique ber. The first two letters are your ext two numbers identify your juri he COPS Office will assign one to d to agencies by the COPS Office	state abbreviation, th sdiction within your o your agency for the p	e next three numbers county. If you do not
•			·
B.Applicant Data Universal Nu	mbering System (DUNS) Numb	er: 1208	02983
thirteen digit sequence recognized	tem (DUNS) Number is required. d as the universal standard for ide c information about how to obtain PPS Application Guide.	entifying and keeping	track.of entities
C.Central Contractor Registrat	tion (CCR)		
All applicants (other than individ Contractor Registration (CCR) do about federal financial assistance how to register with the CCR, ple Please note that applicants must update or renew their CCR of	atabase. The CCR database is the eapplicants, recipients, and sub-recase refer to the "How to Apply" seat least once per year to maintain	repository for standa ecipients. For more in ection of the COPS A an active status.	rd information nformation about oplication Guide.
Does your agency have an activ	e registration with the Central C	Joniractor Registrat	ion database?
Note: Your Agency must have please register now by going to X Yes	an active registration with the of the following web address: ht	CCR. If your agenc	y is not registered, /ccr/default.aspx
D. Geographic Names Informat	ion System (GNIS) ID:	2411786	
Please enter your Geographic Na assigned to all geographic entitie go to the website: http://geoname. a GNIS number, please refer to th	s by the U.S. Geological Survey. I s.usgs.gov/domestic/index.html . F	To look up your GNIS For more information	Feature ID, please about how to obtain
E. Cognizant Federal Agency:	Department of Justice		
Select the legal applicant's Cogni Agency, generally, is the federal of Cognizant Federal Agency also m Budget. Applicants that have neve Cognizant Federal Agency.	ngency from which your jurisdiction Tay have been previously designate	on receives the most f ed by the Office of M	anagement and

7/1/2010 To: 6/30/2011 F. Fiscal Year: Enter the date of the legal applicant's fiscal year. G. Service Population 1. Enter the total population of the government entity applying for this grant using the latest census estimate available in the American FactFinder at http://FactFinder.census.gov. 798176 2. Check here if the population of the entity applying for this grant is not represented by U.S. Census figures (e.g., colleges, special agencies, school police departments, etc.). (If checked, complete 2a - 2b.) 2a. If the population of the entity applying for this grant is not represented by U.S. Census figures, please indicate the size of the population as of the latest available estimate: 2b. Please indicate the source of this population estimate: (e.g., website address) 3. What is the actual population your department serves as the primary law enforcement entity? This may or may not be the same as the population specified above. For example, a service population may be the census population minus incorporated towns and cities that have their own police department within your geographic boundaries or estimates of ridership (e.g., transit police) or visitors (e.g., park police). 0 3a. If applicable, please explain why the service population differs from the census population: H. Law Enforcement Agency Sworn Force Information 1. Enter the Fiscal Year Budgeted Sworn Force Strength for each year below. The budgeted number of sworn officer positions is the number of sworn positions funded in your agency's budget, including funded but frozen positions, as well as state, Bureau of Indian Affairs, and/or locallyfunded vacancies. Do not include unfunded vacancies or unpaid/reserve officers. a. Number of officers funded in agency's current fiscal year budget: Full-Time: Part-Time: 2. Enter the FiscalYear Actual Sworn Force Strength as of the date of this application: The actual number of sworn officer positions is the actual number of sworn positions employed by your agency as of the date of this application. Do not include funded but currently vacant positions or unpaid positions. a. Number of officers employed by your agency as of the date of this application: Part-Time: Full-Time:

Section 3: GENERAL AGENCY INFORMATION

SECTION 4: EXECUTIVE INFORMATION

Note: Listing individuals without ultimate programmatic and financial authority for the grant could delay the review of your application, or remove your application from consideration.

A. Law Enforcement Executive/Agency Executive Information:

For Law Enforcement Agencies: Enter the law enforcement executive's name and contact information. This is the highest ranking law enforcement official within your jurisdiction (e.g., Chief of Police, Sheriff, or equivalent). For Non-Law Enforcement Agencies: Enter the highest ranking individual in the applicant agency (e.g., CEO, President, Chairperson, Director) who has the authority to apply for this grant on behalf of the applicant agency. If the grant is awarded, this position would ultimately be responsible for the programmatic implementation of the award.

Title: Chi	ef of Polic	8		Interim:		
First Name:	George		MI:	Last Name:	Gascón	Suffix:
Agency Nar	ne: S	San Francisco Polic	e Departmen	t		
Street Addre	ess1:	Hall of Justice				and the second s
Street Addre	ess2:	850 Bryant Street	, Room 525	***************************************	,	
City: San F	rancisco	**************************************	St	ate: CA	Zipcode	94103
Telephone:	4155531	551 Fa	ax: 415553	1554	**************************************	***************************************
Email:	George.	Gascon@sfgov.org				
		ıtive/Financial Of				
ultimately be positions (e.	e responsil g., clerks, i	behalf of the applic ble for the financial trustees, etc.) is not	managemen tacceptable.	t of the award. P	If the grant is awa lease note that info	arded, this position would formation for non-executive
Title: May	/or			Interim:		
First Name:	Gavin		MI:	Last Name:	Newsom	Suffix:
Agency Nan	ne: City	and County of Sai	1 Francisco			
Street Addre	ss1: City	Hall, Room 200				
Street Addre	ss2: 1 D	r. Carlton B. Goodl	ett Place			
City: San	Francisco		- !	State: CA	Zipcoo	ie: 94102
Telephone:	4155546	5141	Fax: 41555	46160		
Email:	gavin.ne	wsom@sfgov.org				

COPS Office grants must be used to reorient the mission and activities of law enforcement agencies toward the community policing philosophy or enhance their involvement in community policing. The following is the COPS Office definition of community policing that emphasizes the primary components of community partnerships, organizational transformation, and problem solving.

Community policing is a philosophy that promotes organizational strategies, which support the systematic use of partnerships and problemsolving techniques, to proactively address the immediate conditions that give rise to public safety issues, such as crime, social disorder, and fear of crime.

The COPS Office has completed the development of a comprehensive community policing self-assessment tool for use by law enforcement agencies. Based on this work, we have developed the following list of primary sub-elements of community policing. Please refer to the COPS Office web site (www.cops.usdoj.gov) for further information regarding these sub-elements.

Community Partnerships:

Collaborative partnerships between the law enforcement agency and the individuals and organizations they serve to both develop solutions to problems and increase trust in police.

Other Government Agencies Community Members/Groups Non-Profits/Service Providers Private Businesses Media

Organizational Transformation:

The alignment of organizational management, structure, personnel and information systems to support community partnerships and proactive problem-solving efforts.

Agency Management

Climate and culture Leadership Labor relations Decision-making Strategic planning Policies Organizational evaluations Transparency

Organizational Structure

Geographic assignment of officers
Despecialization
Resources and finances
Personnel
Recruitment, hiring and selection
Personnel supervision/evaluations
Training

Information Systems (Technology)

Communication/access to data Quality and accuracy of data

Problem Solving:

The process of engaging in the proactive and systematic examination of identified problems to develop effective responses that are rigorously evaluated.

Scanning: Identifying and prioritizing problems
Analysis: Analyzing problems
Response: Responding to problems
Assessment: Assessing problem-solving initiatives
Using the Crime Triangle to focus on immediate conditions (Victim/Offender/Location)

Proposed Community Policing Plan

COPS grants must be used to initiate or enhance community policing activities, either directly by your law enforcement agency, or (for non-law enforcement applicants) in collaboration with law enforcement. Please complete the following questions to describe the types of community policing activities that will result from COPS funding. For each question, answer on behalf of the applicant law enforcement agency, or for non-law enforcement applicants the law enforcement agency(s) with whom you will collaborate. You may find more detailed information about community policing at the COPS Office website http://www.cops.usdoj.gov/Default.asp?Item=36.

Community Partnerships

Community partnerships are ongoing collaborative relationships between law enforcement and the individuals and organizations they serve to both develop solutions to problems and increase trust in the police.

organizations they serve to both develop solutions to problems and increase trust in the police.
My Agency:
P1) Regularly distributes relevant crime and disorder information to community members.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
YES X NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
P2) Routinely seeks input from the community to identify and prioritize neighborhood problems (e.g., through regularly scheduled community meetings, annual community survey etc.).
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
TYES X NO
b)
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
P3) Regularly collaborates with local government agencies that deliver public services.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
YES X NO
b)
If no, do not you plan to use grant funding to initiate or implement this activity?
☐ YES ☐ NO

a) X YES	aborates with non-profit organizations and/or community groups.
If yes, do y	you plan to use grant funding to enhance or expand this activity?
YES	X NO
b) NO	
If no, do y	ou plan to use grant funding to initiate or implement this activity?
YES	NO
P5) Regularly colla	aborates with local businesses.
a) X YES	
If yes, do y	ou plan to use grant funding to enhance or expand this activity?
YES	X NO
b) NO	
If no, do y	ou plan to use grant funding to initiate or implement this activity?
YES	Пио
P6) Regularly collars	aborates with informal neighborhood groups and resident associations.
If yes, do	you plan to use grant funding to enhance or expand this activity?
YES	X NO
If no, do y	ou plan to use grant funding to initiate or implement this activity?
b) NO	•
YES	□ NO
(e.g., task forces, v a) X YES	aborates with federal government agencies through formal partnerships vorking groups, etc.)
If yes, do	you plan to use grant funding to enhance or expand this activity?
YES	X NO
ь) 🗌 NO	
If no. do	you plan to use grant funding to initiate or implement this activity?
YES	NO

Proposed Community Policing Plan

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Problemsolving Problems (2) analytical process for systematically (1) identifying and prioritizing problems, (2) analyzing problems, (3) responding to problems, and (4) evaluating problem-solving initiatives. Problemsolving involves an agency-wide commitment to go beyond traditional police responses to crime to proactively address a multitude of problems that adversely affect quality of life.

my Agency.
PS1) Routinely incorporates problem-solving principles into patrol work.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
PS2) Identifies and prioritizes crime and disorder problems through the routine examination of patterns and trends involving repeat victims, offenders, and locations.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
$PS3) \\ Routinely explores the underlying factors and conditions that contribute to crime and disorder problems.$
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO

underlying conditions.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
PS5)Regularly conducts assessments to determine the effectiveness of responses to crime and disorder problems.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
X YES NO
If no, do you plan to use grant funding to initiate or implement this activity?
b) NO
YES NO

Organizational Transformation Organizational transformation is the alignment of organizationalmanagement, structure, personnel and information systems to support community partnerships and proactive problem-solving efforts.
My Agency:
OT1) Incorporates community policing principles into the agency's mission statement and strategic plan.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
YES X NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
OT2) Practices community policing as an agency-wide effort involving all staff (i.e., not solely housed in a specialized unit).
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
YES X NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO
$\mathbf{OT3}$) Incorporates problem-solving and partnership activities into personnel performance evaluations.
a) X YES
If yes, do you plan to use grant funding to enhance or expand this activity?
YES X NO
b) NO
If no, do you plan to use grant funding to initiate or implement this activity?
YES NO

Tec	hno	logy
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Technology provides agencies with the tools to communicate more effectively externally with the public and internally with their own staff, and the ability to understand and analyze community problems.

Μυ Δ	genev.						
My Agency: TEC01) Ensures that agency staff have appropriate access to relevant data (e.g., calls for							
	e, incident and arrest dat						
a) X	YES						
	If yes, do you plan to use	grant funding to enhance or expand this activity?					
	X YES	NO					
(b)	NO .						
	If no, do you plan to use grant funding to initiate or implement this activity?						
	YES	NO					
TEC02) Uses technology (e.g., crime mapping or statistical software) to analyze and understand problems in the community.							
a) X	YES						
	If yes, do you plan to use	grant funding to enhance or expand this activity?					
	X YES	NO					
b) [NO						
	If no, do you plan to use g	rant funding to initiate or implement this activity?					
	YES	NO					
TEC03) Uses technology (e.g., GIS/GPS for deployment or laptops for field reporting) to improve the agency's overall efficiency and effectiveness.							
a) X	YES						
	If yes, do you plan to use	grant funding to enhance or expand this activity?					
	X YES	NO					
b)	NO						
	If no, do you plan to use g	rant funding to initiate or implement this activity?					
	YES	NO					
TEC04) Provides officers with necessary equipment to better prevent and/or respond to crime and disorder problems.							
a) X	YES						
	If yes, do you plan to use	grant funding to enhance or expand this activity?					
	X YES	NO					
b)	NO						
	If no, do you plan to use grant funding to initiate or implement this activity?						
	YES	NO 426					

Community Policing Plan Narrative

Please describe your agency's implementation plan for this program (if awarded), with specific reference to each of the following elements of community policing: (a) community partnerships and support, including consultation with community groups, private agencies, and/or other public agencies; (b) related governmental and community initiatives that complement your agency's proposed use of COPS funding; and (c) organizational transformation – how your agency will use these funds, if awarded, to reorient its mission to community policing or enhance its involvement in and commitment to community policing. Your organization may be audited or monitored to ensure that it is initiating or enhancing community policing in accordance with this plan. The COPS Office may also use this information to understand the needs of the field, and potentially provide for training, technical assistance, problem solving and community policing implementation tools.

If your organization receives this grant funding, these responses, along with the previous questions, will be considered as your organization's community policing plan. We understand that your community policing needs may change during the life of your grant (if awarded), and minor changes to this plan may be made without prior approval from the COPS Office. We also recognize that this plan may incorporate a broad range of possible community policing strategies and activities, and that your agency may implement particular community policing strategies from the plan on an as-needed basis throughout the life of the grant. If your agency's community policing plan changes significantly, however, you must submit those changes in writing to the COPS Office for approval. Changes are "significant" if they deviate from the range of possible community policing activities identified and approved in this original community policing plan submitted with your application.

In the space provided, please address your agency's implementation plan for this program with specific reference to each of the following elements of community policing:

(a) Community partnerships and support, including consultation with community groups, private agencies, and/or other public agencies.

[Please limit your response to a maximum of 3,000 characters.]

San Francisco has an infrastructure to the support the expansion of this gunshot location technology. This is Phase III of the system, which will expand the current gunshot location system and integrate the community crime camera project into the areas where gunfire related crime is most prevelant.

The centerpiece of San Francisco's community policing strategy is engagement. This occurs primarily at the local level where commanders of district police stations regularly convene community meetings. At these community meetings citizens are given an oppportunity to present concerns to police management and receive updates on crime trends and crime-fighting strategies. If San Francisco is awarded this grant it will enhance our ability to provide our citizens with real-time information related to fire arm violence as captured from the gunshot locations system and other violent crimes that may be captured by the community crime cameras.

(b) Related governmental and community initiatives that complement your agency's proposed use of COPS funding.

[Please limit your response to a maximum of 3,000 characters.]

On June 19, 2010 the San Francisco Police Department established the Bay Area Regional Information Crime Center (BRICC). The mission of the BRICC is to act as a real time crime center, supporting operations to law enforcement agencies operating in the San Francisco Bay Area. The Bay Area is comprised of 9 of the 58 counties in California. The BRICC will provide effective criminal justice information exchange, leveraging technology and effective partnerships, to support personnel tasked with keeping our communities safe. An example of the leverage technology is the implementation of COMPSTAT in San Francisco. The data that ShotSpotter captures as a result of gunfire activity will be integrated in COMPSTAT fuel efforts of personnel and resource deployment. An example of the effective partnership is the sharing of lessons learned from the deployment of ShotSpotter with our law enforcement partners in the Bay Area cities of Richmond, East Palo, Belmont and Oakland. These are other cities in the Bay Area that have implemented ShotSpotter.

(c) Organizational transformation – how your agency will use these funds, if awarded, to reorient its mission to community policing or enhance its involvement in and commitment to community policing.

[Please limit your response to a maximum of 3,000 characters.]

This project will enhance our involvement and commitment to community policing by enabling us to anticipate and respond to crime trends more rapidly. The enhancement of the gunshot location system and further expansion of community crime cameras provides for more crime data and the collection of additional evidence of criminal activity, which ultimately suppresses crime. The data from these systems not only supports a more efficient law enforcement operation but allows for additional engagement, and supports crime educational initiatives, informing the community of when and where crime is happening, and steps to be taken to avoid becoming victims of crime.

CP1) To what extent is there community support in your jurisdiction for implementing the proposed grant activities?								
X	High level of support	Moderate support]	Minimal . support				
CP2) If awarded, to what extent will the grant activities impact the other components of the criminal justice system in your jurisdiction?								
X	Potentially decreased burden	No change in burden			Potentially increased burden			

SECTION 7: NEED FOR FEDERAL ASSISTANCE

A. Waivers of the Local Match Section Not Applicable to 2010 COPS Application Attachment

B. Explanation of Need for Federal Assistance

All applicants are required to address the need for federal assistance. In the space below, please provide a brief explanation of your agency's inability to address your public safety needs and implement this project without federal assistance.

[Please limit your response to a maximum of 3,000 characters.]

The Mayor of the City and County of San Francisco recently presented a FY 2010/11 balanced budget that addresses a \$483 million shortfall, which is further compounded by a budget shortall of \$575 million for FY 2009/10. To date, the San Francisco Police Department has allocated all available discretionary funds to the maintenance of basic personnel and infrastructure, including maintenance of current information technologies. Present fiscal constraints preclude us from expanding the system, though it has proven to be an effective and essential tool for combating gun violence.

SECTION8: CONTINUATION OF PROJECT AFTER FEDERAL FUNDING ENDS

If you are applying for a COPS grant with a post-grant retention plan requirement, please complete A. If you are applying for a COPS grant without a post-grant retention plan requirement, please complete B.

requirement, please complete B.					
B. Continuation of Project after Federal Funding Ends (for other COPS grants with no retention plan requirement) Please complete these questions to indicate any plans you may have to continue this program, project, or activity after the conclusion of federal funding					
1. Will your agency plan to retain any additional positions awarded under this grant for a minimum of 12 months at the conclusion of federal funding for each position?					
YE:	S X NO [
2. Please identify the source(s) of funding that your agency plans to utilize to cover the costs of retention from the drop-down box listed below: (check all that apply)					
X	General funds				
]	Raise bond/tax issue				
	Private sources/donations				
]	Non-federal asset forfeiture funds (subject to approval from the state or local oversight agency)				
]	Fundraising efforts				
]	Other (Please provide a brief description of the source(s) of funding not to exceed 350 characters.)				
	·				

SECTION 10: EXECUTIVE SUMMARY

Please provide a brief summary of how your agency will use this federal funding. Refer to the COPS Application Guide for clarification on specific information to include in your summary, and be sure to provide a description of how you expect this grant to impact public safety and/or crime prevention in your community. The Executive Summary may be used to keep Congress or other executive branch agencies informed on law enforcement strategies to deter crime in your community.

[Please limit your responses to a maximum of 3,000 characters.]

In January 2008 the City and County of San Francisco embarked on an effort to deploy a gunshot location system manufactured by ShotSpotter, Inc. By December 2008, Phase I of the deployment of this system was completed. The system was operational and covered 3.3 square miles of the City. Phase II of this effort was completed using local funds. In fiscal year 2009/2010 the COPS Office awarded San Francisco \$1,000,000 to further expand the system. An additional 4 square miles of coverage will be installed and operational as a result of those funds. Phase II of this project is ahead of schedule and is expected to be complete by December 2010, bringing the total square miles of coverage to 7.3.

San Francisco is the second densest city in the nation with a total of 49 square miles with a population of approximately 800,000 with an additional 400,000 to 500,000 daily visitors. Historically, the most concentrated gunfire activity, both random and malicious, has fallen within a 20 square miles zone. The goal is to make operational a gunfire location system that will cover this zone that has been plagued with gunfire activity.

In 2005 San Francisco embarked on an effort to deploy surveillance cameras in areas of the city that were most prone to violent crime. The deployment of cameras was done is a piece-meal manner. The areas of deployment were prioritized by need and funding availability. By 2008 there were a total of 76 cameras in 26 locations. Since then there have been no additional cameras deployed, primarily due to budgetary constraints.

With the funding opportunity presented through COPS for Fiscal Year 2010-2011, San Francisco hopes to implement Phase III of the gunshot location system by adding 2 additional square miles to the coverage area. This will bring San Francisco to approximately 50% completion of our desired coverage area of 20 square miles, with 9.3. Additionally, with this funding we anticipate adding 30 surveillance cameras to the existing system. The cameras will be deployed in the areas most plagued by gunfire and other violent crimes, most notably homicides and robberies.

Phase III of this project will further enhance public safety by covering additional areas within San Francisco that have, historically, been plagued with gunfire activity. Additionally, this expansion will allow for the deployment of additional community safety cameras.

SECTION 11: PROJECT DESCRIPTION (NARRATIVE)

Please include in your application an in-depth narrative response detailing your proposed project. Please refer to the program-specific section of the COPS Application Guide: "How to Apply" section for information on what should be included in your response, as well as any additional formatting requirements and page length limitations. Note: Child Sexual Predator Program (CSPP) and Community Policing Development (CPD) grant applicants must submit their entire project description narrative as an attachment in Section 13 of this application.

A. Problem Identification

[Responses are limited to a maximum of 3,000 characters.]

Anecdotal evidence from the media and interviews with local officials, police, and community members suggests that random gunfire is considered a serious problem in many large cities in the United States. Random gunfire has been defined as "the indiscriminate discharge of firearms into the air," which generally occurs during holiday celebrations, during weekends or sporting events, and often in association with the consumption of alcoholic beverages.

Random gunfire problems are distinguishable from other types of shooting incidents such as urban sniper attacks, gang shootouts, domestic homicides, and revenge shootings because (1) random gunfire is strictly an outdoor activity; (2) it is not usually part of other criminal activity such as drug dealing, assaults, or robberies; (3) generally, random gunfire shooters do not fire their weapons to intentionally injure or kill people.

Residents in communities with high levels of random gunfire live in perpetual fear; and law-abiding business owners and residents freely express their willingness to abandon or relocate from a neighborhood with random gunfire problems.

San Francisco is impacted by random and intentional gunfire problems as is the rest of the country. It is generally understood within the law enforcement community that acts of random gunfire create environments that are more conducive to acts of intentional gun violence. In 2008 San Francisco installed a gunshot location system manufactured by ShotSpotter, Inc., Mountain View, California. Since becoming operational the system has been a very useful tool for the San Francisco Police Department (SFPD). In the neighborhoods most impacted by violence crime, the system has alerted to gunfire incidents at a rate of close to 700% greater that is being reported by citizens. This system assists the SFPD by alerting its officers to a greater number of criminal incidents involving firearms. In 2009 The Center for Information Technology Research in the Interest of Society (CITRIS) reported on the efficacy of San Francisco's crime reduction camera program. Two significant findings were (1) there was a 23% reduction in property crimes associated with the placement of the cameras and (2) violent crime was displaced as a result of the placement of the cameras.

The use of the gunfire location system and community crime cameras has been a fundamental part of San Francisco's violence reduction strategy. We believe that the strategy is working. Accordingly, we believe that expansion of our technological capacities will further reduce the problem of gun violence in our city.

B. Project Goals/Objectives

[Responses are limited to a maximum of 3,000 characters.]

The goal of this project is to decrease the number of homicides and incidents of firearm related injuries in San Francisco. An objective is also to create a national model established in the use of technology in combating violent crime. Although, the technologies behind the gunshot location system is proven and sound, it has not been readily received in law enforcement and municipalities across the country. As San Francisco endeavors to more broadly use the gunshot location technology and integrate it with community crime cameras it provides a model of proven practice that influences crime fighting strategies nationally.

D. Implementation Plan

San Francisco has an infrastructure to support the expansion of the gunshot location technology and the installation of additional community crime cameras. The project will be implemented in two stages, each adding one square mile of coverage. We are planning to have the first square mile operational within four months of receiving funding and the second within three months from the time that the first is completed. Effectively, the projected timeline for completing the first square mile of coverage is by the first quarter of 2011 with the second and final area of coverage for phase III of this project to be completed by the beginning of the third quarter of 2011. From the inception of this project the San Francisco Police Department has been the lead agency, amongst several San Francisco agencies, and will maintain as the primary project management. Accordingly, this continuation will ensure an effective and efficient implementation of phase III of this project.

The system will be tested after each square mile of deployment. After each square mile of deployment is completed the system will undergo collaboration and testing. The collaboration and testing consists of having law enforcement personnel go into the deployed area and under controlled conditions conduct live gunfire testing. This will ensure that the system properly detects and provides for accurate information regarding time and location of gunfire incidents. Once the data is evaluated the engineers with ShotSpotter can make any necessary adjustments of the equipment and software to address any performance concerns. The time line for testing is dependent on the successful deployment of the system. The projected period of time for testing is by the first quarter of 2011 and by the beginning of the third quarter of 2011.

E. Evaluation Plan/Effectiveness of Program

[Responses are limited to a maximum of 3,000 characters.]

The intended evaluation plan is to measure the number of incidents in a covered area and compare the results to a base-line once the expanded areas are operational. The evaluation benchmarks will be after six and twelve months of operation. The project has a project manager who is responsible for interfacing with line staff personnel, the end users. This allows for informal and immediate addressing of the operation of the system. In addition, with phase III there will be a formal survey of line and supervisory personnel to determine the efficacy of the ShotSpotter system and the deployment of community crime cameras.

F. Project Description (Narrative) Attachment

Child Sexual Predator Program (CSPP) and Community Policing Development (CPD) applicants must submit their entire project description as an attachment in Section 13 of this application.

SECTION 13: APPLICATION ATTACHMENTS

This section should be used to attach any required or applicable attachments to your grant application (e.g., a Memorandum of Understanding). If the program for which you are applying requires a Memorandum of Understanding (MOU), this document should define the roles and responsibilities of the individuals and partner(s) involved in your proposed project. Please refer to the program-specific Application Guide to determine if an MOU or other application attachments are required. The Guide will also specify if optional attachments are permitted for submission.

File Name

Attachement

FY10 COPS Tech Budget Narrative REVISED 8- BudgetNarrative 4-10 (Formatted).doc

SECTION 14: BUDGET DETAIL WORKSHEETS

Instructions for Completing the Budget Detail Worksheets

The following Budget Detail Worksheets are designed to allow all COPS grant and cooperative agreement applicants to use the same budget forms to request funding. Allowable and unallowable costs vary widely and depend upon the type of COPS program. The maximum federal funds that can be requested and the federal/local share breakdown requirements also vary.

Please refer to the program-specific Application Guide to determine the allowable/unallowable costs, the maximum amount of federal funds that can be requested, and the federal/local share requirements for the COPS program for which your agency is applying. To assist you, sample Budget Detail Worksheets are included in each Application Guide.

Please complete each section of the Budget Detail Worksheets applicable to the program for which you are applying (see the program-specific Application Guide for requirements). If you are not requesting anything under a particular budget category, please check the appropriate box in that category indicating that no positions or items are requested.

All calculations should be rounded to the nearest whole dollar. Once the budget for your proposal has been completed, a budget summary page will reflect the total amounts requested in each category, the total project costs, and the total federal and local shares.

If you need assistance in completing the Budget Detail Worksheets, please call the COPS Office Response Center at 800.421.6770.

A. SWORN OFFICER POSITIONS

Instructions: This worksheet will assist your agency in reporting your agency's current entry

level salary and benefits and identifying the total salary and benefits request per officer position for the length of the grant term. Please list the current entry-level base salary and fringe benefits rounded to the nearest whole dollar for one full-time sworn officer position within your agency. Do not include employee contributions. (Please refer to the program-specific Application Guide for information on the length of the grant term for the program under which you are applying.)

Special note regarding sworn officer fringe benefits: For agencies that do not include fringe benefits as part of the base salary costs and typically calculate these separately, the allowable expenditures may be included under Part 1, Section B. Any fringe benefits that are already included as part of the agency's base salary (Part 1, Section A of the Sworn Officer Budget Worksheet) should not also be included in the separate fringe listing (Part 1, Section B).

Please refer to the program-specific Application Guide for information about allowable and unallowable fringe benefits for sworn officer positions requested under the program to which your agency is applying.

C. EQUIPMENT/TECHNOLOGY

Instructions:List non-expendable items that are to be purchased. Provide a specific description for each item and explain how the item supports the project goals and objectives as outlined in your application. Non-expendable equipment is tangible property (e.g., technology) having a useful life of more than one year and an acquisition cost of \$5,000 or more per unit. Expendable items should be included either in the "SUPPLIES" or "OTHER" categories. Applicants should analyze the cost benefits of purchasing versus leasing equipment, especially for high-price items and those subject to rapid technical advances. Rented or leased equipment costs should be listed in the "CONTRACTS / CONSULTANTS" category.

Please be advised that, to the greatest extent practical, all equipment and products purchased with these funds must be American-made.

For agencies purchasing items related to enhanced communications systems, the COPS Office expects

and encourages that, wherever feasible, such voice or data communications equipment should be incorporated into an intra- or interjurisdictional strategy for communications interoperability among

federal, state, and local law enforcement agencies.

See the program-specific Application Guide for a list of allowable/unallowable costs for this program. Agencies are encouraged to limit their requests to the lines shown below and group similar items together so that all items are accounted for on the budget worksheet for each category. However, if your agency requires more lines please check the available box.

Item Name	Computation (# of Items/Units X Unit Cost)	Per Item SubTotal
NVR with raid, 13Tb storage w/3 yrs license	(2 X 19530)	\$39,060.00
5 Wireless Solutions Airstream	(5 X 3580)	\$17,900.00
10 Wallmounts	(10 X 90)	\$900.00
10 Nema 4 Boxes	(10 X 298)	\$2,980.00
5 Ethernet Switches	(5 X 3364)	\$16,820.00
30 Cameras	(30 X 868)	\$26,040.00
60 Lenses	(60 X 140)	\$8,400.00
30 Outdoor Camera Enclosures	(30 X 162)	\$4,860.00
8 Spools/Boxes of Cat5 Cable	(8 X 271)	\$2,168.00
8 Outdoor Enclosures	(8 X 326)	\$2,608.00
5 Ethernet Switches, Wireless	(5 X 277)	\$1,385.00
8 Garretcom Switches	(8 X 3255)	\$26,040.00
8 Airstream med. range 4.9 ghz microwv link	(8 X 3798)	\$30,384.00
		\$179.545.00

D. SUPPLIES

Instructions: List items by type (office supplies; postage; training materials; copying paper; books; hand-held tape recorders; etc). Provide a specific description for each item and explain how it supports the project goals and objectives outlined in your application. Generally, supplies include any materials that are expendable or consumed during the course of the project. See the program-specific Application Guide for a list of allowable/unallowable costs for this program. Agencies are encouraged to limit their requests to the lines shown below and group similar items together so that all items are accounted for on the budget worksheet for each category. However, if your agency requires more than lines please check the available box.

Item Name	Computation (# of Items/Units X Unit Cost)	Per Item Sub I otal
Support hardware	(1 X 1435)	\$1,435.00
	•	\$1,435.00

E. TRAVEL/TRAINING

Instructions: Itemize grant-related travel expenses of grantee personnel (excluding consultants, whose expenses are listed in Section F) by event (e.g., mandatory training, staff to training, field interviews, advisory group meetings). Identify the location of travel whenever possible, and show the number of staff expected to attend each event. Training fees, transportation, lodging and per diem rates for trainees should be listed as separate travel items. Grantee travel costs specific to the grant project may be based on the grantee's written travel policy, assuming the costs are reasonable. Grantees without a written travel policy must follow the established federal rates (found at www.gsa.gov) for lodging, meals, and per diem. For all grantees (with or without a written travel policy), airfare travel costs must be one of the following: the lowest discount commercial airfare, standard coach airfare, or the federal government contract airfare (if authorized and available). Note: Any local training costs (within a 50-mile radius) should be listed under Section G ("Other Costs").

See the program-specific Application Guide for a list of allowable/unallowable costs for this program. Agencies are encouraged to limit their requests to the lines shown below and group similar items together so that all items are accounted for on the budget worksheet for each category. However, if your agency requires more lines please check the available box.

Event Title and Location

Event Costs

Number of Staff

Per Event Subtotal

F. CONTRACTS/CONSULTANTS

Instructions: See the program-specific Application Guide for a list of allowable/unallowable costs for the particular program to which you are applying.

1. Contracts: Provide a cost estimate for the product or service to be procured by contract. Applicants are encouraged to promote free and open competition in awarding contracts. If awarded, requests for sole source procurements of equipment, technology, or services in excess of \$100,000 must be submitted to the COPS Office for prior approval.

(See Application Guide for more information on the required submission.)

Contract Name

Per Contract Subtotal

Shotspotter System, \$200k per mile x 2 mi.

\$400,000.00

\$400,000.00

2. Consultant Fees: For each consultant enter the name (if known), service to be provided, hourly or daily fee (based upon an 8-hour day), and estimated length of time on the project. Unless otherwise approved by the COPS Office, approved consultant rates will be based on the salary a consultant receives from his or her primary employer. Consultant fees in excess of \$550 per day require additional written justification and must be pre-approved in writing by the COPS Office if the consultant is hired via a noncompetitive bidding process.

Consultant Name/Title

Service Provided Computation Cost X # Days or # Hours) Per Consultant Fee Subtotal

3. Consultant Travel: List all travel-related expenses to be paid from the grant to the individual consultants (e.g., transportation, meals, lodging) separate from their consultant fees.

Consultant Name/ Event Title **Event Costs**

Number of Staff Per Consultant Travel Subtotal

4. Consultant Expenses: List all travel-related expenses to be paid from the grant to the individual consultants separate from their consultant fees and travel expenses (e.g., computer equipment and office supplies).

Event Title and Location

Event Costs

Number of Staff Per Event Subtotal

G. OTHER COSTS

Instructions: List other requested items that will support the project goals and objectives as outlined in your application. Provide a specific description for each item and explain how the item supports the project goals and objectives as outlined in your application. Please be advised that, to the greatest extent practical, all equipment and products purchased with these funds must be American-made. See the program-specific Application Guide for a list of allowable/unallowable costs for this program. Agencies are encouraged to limit their requests to the lines shown below and group similar items together so that all items are accounted for on the budget worksheet for each category. However, if your agency requires more lines please check the available box.

Item Name	Computation (# of Items/Units X Unit Cost)	Per Item SubTotal
Shotsp Install. & Prof'l Svcs, City Dept of Technol, Computing, Netwk Engrg, 760 Hrs @\$140/hr	(760 X 140)	\$106,400.00
Installation of Cameras, hardware, fiber netwk, microwv link, DVR, & programming	(505 X 124)	\$62,620.00
		\$169,020.00

H. INDIRECT COSTS

Instructions: Indirect costs are allowed under a very limited number of specialized COPS programs. Please see the program-specific Application Guide for a list of allowable/unallowable costs for the particular program to which you are applying.

If indirect costs are requested, a copy of the agency's fully-executed, negotiated Federal Rate Approval Agreement must be attached to this application.

Indirect Cost Description

Approved Indirect Cost Rate

Per Indirect Cost Subtotal

BUDGET SUMMARY

Instructions: Please review the category totals and the total project costs below. If the category totals and project amounts shown are correct, please continue with the submission of your application. Should you need to make revisions to a budget category, click the "Edit" button for that category. Note: Agencies applying for Secure Our Schools (SOS) must enter a "Total Local Share Amount" percentage of 50% in the designated area below. Applicants for all other Fiscal Year 2010 COPS Grants are not required to provide a local match.

,	Budget Category		Category Total
Α	Sworn Officer Positions		\$0.00
В	Civilian/Non-Sworn Personnel		\$0.00
С	Equipment/Technology		\$179,545.00
D	Supplies		\$1,435.00
E	E Travel/Training \$0.00		\$0.00
F	F Contracts/Consultants \$400,00		\$400,000.00
G	G Other Costs \$169,020		\$169,020.00
Н	Indirect Costs		\$0.00
		Total Project Amount	\$750,000.00
		Total Federal Share Amount	\$750,000.00
		Total Local Share Amount	\$0.00

Contact Information for Budget Questions

Please provide contact information of the financial official that the COPS Office may contact with questions related to your budget submission.

Authorized Official's Typed Name:	Kenneth Bukowski
Title:	Chief Financial Officer
Phone:	4155531425
Fax:	4155531114
Email:	Kenneth.Bukowski@sfgov.org

SECTION 15A: ASSURANCES

Several provisions of federal law and policy apply to all grant programs. The Office of Community Oriented Policing Services needs to secure your assurance that the applicant will comply with these provisions. If you would like further information about any of these assurances, please contact your state's COPS Grant Program Specialist at 800.421.6770.

By the applicant's authorized representative's signature, the applicant assures that it will comply with all legal and administrative requirements that govern the applicant for acceptance and use of federal grant funds. In particular, the applicant assures us that:

1. It has been legally and officially authorized by the appropriate governing body (for example, mayor or city council) to apply for this grant and that the persons signing the application and these assurances on its behalf are authorized to do so and to act on its behalf with respect to any issues that may arise during processing of this application.

2. It will comply with the provisions of federal law, which limit certain political activities of grantee employees whose principal employment is in connection with an activity financed in whole or in part with this grant. These restrictions are set forth in 5 U.S.C. \$1501, et seq.

3. It will comply with the minimum wage and maximum hours provisions of the Federal Fair Labor Standards Act, if applicable.
4. It will establish safeguards, if it has not done so already, to prohibit employees from using their positions for a purpose that is, or gives the appearance of being, motivated by a desire for private gain for themselves or others, particularly those with whom they have family, business or other ties.

5. It will give the Department of Justice or the Comptroller General access to and the right to examine records and documents related to the grant.

6. It will comply with all requirements imposed by the Department of Justice as a condition or administrative requirement of the grant, including but not limited to: the requirements of 28 CFR Part 66 and 28 CFR Part 70 (governing administrative requirements for grants and cooperative agreements); 2 CFR Part 225 (OMB Circular A-87),

2 CFR 220 (OMB Circular A-21), 2 CFR Part 230 (OMB Circular A-122) and 48 CFR Part 31.000, et seq. (FAR 31) (governing cost principles); OMB Circular A-133 (governing audits) and other applicable OMB circulars; the applicable provisions of the Omnibus Crime Control and Safe Streets Act of 1968, as amended; 28 CFR Part 38.1; the current edition of the COPS Grant Monitoring Standards and Guidelines; the applicable COPS Grant Owner's Manuals; and with all other applicable program requirements, laws, orders, regulations, or circulars. 7. If applicable, it will, to the extent practicable and consistent with applicable law, seek, recruit and hire qualified members of racial and ethnic minority groups and qualified women in order to further effective law enforcement by increasing their ranks within the sworn positions in the agency.

8. It will not, on the ground of race, color, religion, national origin, gender, disability or age, unlawfully exclude any person from participation in, deny the benefits of or employment to any person, or subject any person to discrimination in connection with any programs or activities funded in whole or in part with federal funds. These civil rights requirements are found in the nondiscrimination provisions of the Omnibus Crime Control and Safe Streets Act of 1968, as amended (42 U.S.C. § 3789d); Title VI of the Civil Rights Act of 1964, as amended (42 U.S.C. § 2000d); the Indian Civil Rights Act (25 U.S.C. §§ 1301-1303); Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. § 794); Title II. Subtitle A of the Americans with Disabilities Act (ADA) (42 U.S.C. § 12101, et seq.); the Age Discrimination Act of 1975 (42 U.S.C. § 6101, et seq.); and Department of Justice Non-Discrimination Regulations contained in Title 28, Parts 35 and 42 (subparts C, D, E, G and I) of the Code of Federal Regulations. A. In the event that any court or administrative agency makes a finding of discrimination on grounds of race, color, religion, a due process hearing, it agrees to forward a copy of the finding to the Office for Civil Rights, Office of Justice Programs, 810 7th Street, NW, Washington, D.C. 20531.

B. If your organization has received an award for \$500,000 or more and has 50 or more employees, then it has to prepare an Equal Employment Opportunity Plan (EEOP) and submit it to the Office for Civil Rights ("OCR"), Office of Justice Programs, 810 7th Street, N.W., Washington, DC 20531, for review within 60 days of the notification of the award. If your organization received an award between \$25,000 and \$500,000 and has 50 or more employees, your organization still has to prepare an EEOP, but it does not have to submit the EEOP to OCR for review. Instead, your organization has to maintain the EEOP on file and make it available for review on request. In addition, your organization has to complete Section B of the Certification Form and return it to OCR. If your organization

received an award for less than \$25,000; or if your organization has less than 50 employees, regardless of the amount of the award; or if your organization is a medical institution, educational institution, nonprofit organization or Indian tribe, then your organization is exempt from the EEOP requirement. However, your organization must complete Section A of the Certification Form and return it to OCR.

SECTION 15B: CERTIFICATIONS

Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters; Drug-Free Workplace Requirements; Coordination with Affected Agencies.

Although the Department of Justice has made every effort to simplify the application process, other provisions of federal law require us to seek your agency's certification regarding certain matters. Applicants should read the regulations cited below and the instructions for certification included in the regulations to understand the requirements and whether they apply to a particular applicant. Signing this form complies with certification requirements under 28 CFR Part 69, "New Restrictions on Lobbying," 2 CFR Part 2867, "Nonprocurement Debarment and Suspension" 28 CFR Part 83 Government-Wide Requirements for Drug-Free Workplace (Grants)," and the coordination requirements of the Public Safety Partnership and Community Policing Act of 1994. The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Justice determines to award the covered grant.

1. Lobbying

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 28 CFR Part 69, for persons entering into a grant or cooperative agreement over \$100,000, as defined at 28 CFR Part 69,

the applicant certifies that:

A. 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, an officer or employee of Congress, or an employee of a member of Congress in connection with the making of any federal grant; the entering into of any cooperative agreement; and the extension, continuation, renewal, amendment or modification of any federal grant or cooperative agreement; B. 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 grant or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure of Lobbying Activities," in accordance with its instructions; and

C. The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all sub-recipients shall certify and disclose accordingly.

Debarment, Suspension and Other Responsibility Matters (DirectRecipient)

As required by Executive Order 12549, Debarment and Suspension, and implemented at 2 CFR Part 2867, for prospective participants in primary covered transactions, as defined at 2 CFR Part 2867.20(a)-A. The applicant certifies that it and its principals:

(i) Are not presently debarred, suspended, proposed for debarment, declared ineligible, sentenced to a denial of federal benefits by a state or federal court, or voluntarily excluded from covered transactions by any federal department or agency;

(ii) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (federal, state or local) or private agreement or transaction; violation of federal or state antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, tax evasion or receiving stolen property, making false claims, or obstruction of justice, or commission of

any offense indicating a lack of business integrity or business honesty that seriously and directly affects your present responsibility;

(iii) Are not presently indicted for or otherwise criminally or civilly

charged by a governmental entity (federal, state or local) with commission of any of the offenses enumerated in paragraph (A) (ii)

of this certification; and

(iv) Have not within a three-year period preceding this application had one or more public transactions (federal, state or local) terminated for cause or default.

B. Where the applicant is unable to certify to any of the statements in this Certifications form, he or she shall attach an explanation to this application regarding the particular statement that cannot be certified. Please check here____if an explanation is attached to this application. Please note that the applicant is still required to sign the Certifications form to certify to all the other applicable statements.

3. If applicable, an applicant who receives an award in excess of \$5,000,000 certifies that, to the best of its knowledge and belief, the applicant has filed all Federal tax returns required during the three years preceding the certification, has not been convicted of a criminal offense under the Internal Revenue Code of 1986, and has not, more than 90 days prior to certification, been notified of any unpaid Federal tax assessment for which the liability remains unsatisfied, unless the assessment is the subject of an installment agreement or offer in compromise that has been approved by the Internal Revenue Service and is not in default, or the assessment is the subject of a non-frivolous administrative or judicial proceeding.

4. Drug-Free Workplace (Grantees Other Than Individuals)
As required by the Drug-Free Workplace Act of 1988, and implemented at 28 CFR Part 83, for grantees/recipients, as defined at 28 CFR Part 83.660 -

A. The applicant certifies that it will, or will continue to, provide a drug-free workplace by:

(i) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(ii) Establishing an on-going drug-free awareness program to inform

employees about -

(a) The dangers of drug abuse in the workplace;

(b) The grantee's policy of maintaining a drug-free workplace;

(c) Any available drug counseling, rehabilitation and employee assistance programs; and

(d) The penalties that may be imposed upon employees for drugabuse violations occurring in the workplace;

SECTION 15B: CERTIFICATIONS		
(iii) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (i); (iv) Notifying the employee in the statement required by paragraph (i) that, as a condition of employment under the grant, the employee will - (a) Abide by the terms of the statement; and (b) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction; (v) Notifying the agency, in writing, within 10 calendar days after receiving notice under subparagraph (iv)(b) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to: COPS Office, 1100 Vermont Ave., NW, Washington, D.C. 20530. Notice shall include the identification number(s) of each affected grant; (vi) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (iv)(b), with respect to any employee who is so convicted - (a) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or (b) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such	purposes by a federal, state or local health, law enforcement or other appropriate agency; (vii) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (i), (ii), (iii), (iv), (v), and (vi). Grantee Agency Name and Address: B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant: Place of performance (street address, city, county, state, zip code) X Check if there are workplaces on file that are not identified here 5. Coordination The Public Safety Partnership and Community Policing Act of 1994 requires applicants to certify that there has been appropriate coordination with all agencies that may be affected by the applicant's grant proposal if approved. Affected agencies may include, among others, the Office of the United States Attorney, state or local prosecutors, or correctional agencies. The applicant certifies that there has been appropriate coordination with all affected agencies.	
agree, if awarded, to abide by all of the applicable grant compa	including cooperative agreements) may result in fines, intracts, and/or any other remedy available by law. It is of my knowledge. Interest entity of its obligations under this grant. If have been legally and officially authorized by the appropriate the grant applicant entity. I certify that I have read, understand, and iance terms and conditions as outlined in the COPS Application tions and all other applicable program regulations, laws, orders, or a this form and any attached forms is true and accurate to the best of ade in connection with COPS programs may result in fines, cooperative agreements, or contracts, and/or any other remedy	
George Gascón	6/24/2010	
Typed Name of Law Enforcement Executive (or Official with Programmatic Authority, as applicable) By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of circulars. **Total Part of the Application** Application Application		
Gavin Newsom, Mayor	U) ATT AVAV	

Date

Typed Name of Government Executive (or Official with Programmatic Authority, as applicable)

SECTION 16: Disclosure of Lobbying Activities

Instructions for Completion of SF-LLL, Disclosure of Lobbying Activities

This disclosure form shall be completed by the reporting entity, whether subawardee or prime Federal recipient, at the initiation or receipt of a covered Federal action, or a material change to a previous filing, pursuant to title 31 U.S.C. section 1352. The filing of a form is required for each payment or agreement to make payment to any lobbying entity 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 a covered Federal action. Complete all items that apply for both the initial filing and material change report. Refer to the implementing guidance published by the Office of Management and Budget for additional information.

- 1. Identify the type of covered Federal action for which lobbying activity is and/or has been secured to influence the outcome of a covered Federal action.
- 2. Identify the status of the covered Federal action.
- 3. Identify the appropriate classification of this report. If this is a follow-up report caused by a material change to the information previously reported, enter the year and quarter in which the change occurred. Enter the date of the last previously submitted report by this reporting entity for this covered Federal action.
- 4. Enter the full name, address, city, state and zip code of the reporting entity. Include Congressional District number, if known. Check the appropriate classification of the reporting entity that designates if it is, or expects to be, a prime or subaward recipient. Identify the tier of the subawardee, e.g., the first subawardee of the prime is the 1st tier. Subawards include but are not limited to subcontracts, subgrants and contract awards under grants.
- 5. If the organization filing the report in item 4 checks "Subawardee," then enter the full name, address, city, state and zip code of the prime Federal recipient. Include Congressional District, if known.
- 6. Enter the name of the Federal agency making the award or loan commitment. Include at least one organizational level below agency name, if known. For example, Department of Transportation, United States Coast Guard.
- 7. Enter the Federal program name or description for the covered Federal action (item 1). If known, enter the full Catalog of Federal Domestic Assistance (CFDA) number for grants, cooperative agreements, loans and loan commit
- 8. Enter the most appropriate Federal identifying number available for the Federal action identified in item 1 (e.g., Request for Proposal (RFP) number; Invitation for Bid (IFB) number; grant announcement number; the contract, grant, or loan award number; the application/proposal control number assigned by the Federal agency). Include prefixes, e.g., "RFPD E-90-001."
- 9. For a covered Federal action where there has been an award or loan commitment by the Federal agency, enter the Federal amount of the award/loan commitment for the prime entity identified in item 4 or 5.
- 10. (a) Enter the full name, address, city, state and zip code of the lobbying entity engaged by the reporting registrant identified in item 4 to influence the covered Federal action.
- (b) Enter the full name(s) of the individual(s) performing services, and include full address if different from 10 (a). Enter Last Name, First Name, and Middle Initial (MI).
- 11. The certifying official shall sign and date the form, print his/her name, title and telephone number.
- Public reporting burden for this collection of information is estimated to average 30 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 (0348-0046), Washington, D.C. 20503.

Disclosure of Lobbying Activities			
Complete this form to dis	sclose lobbying activities pur	suant to 31 U.S.C. 1352.	
Not Applicable X If not applicable, then entire form, including signature area is grayed-out			
1. Type of Federal	Action:	2. Status of Federal Actio	on: 3. Report Type
	Press 4	[] 1:3/offendamalication	X initial filing
contract	loan	bid/offer/application	initial filing material change
grant	loan guarantee	initial award	1
cooperative agreement	loan insurance	post-award	For Material Change Only:
J		•	Year: Quarter:
			Date of Report:
4. Name and Address of Reporting 5. If Reporting Entity in No. 4 is Subawardee, Enter		s Subawardee, Enter	
Entity: Prime		Name and Address of Prime:	
Congressional District (nu	mber), if known:	Congressional District (number),	if known:
6. Federal Department/Agency:		7. Federal Program Name/Description:	
USD	OJCOPS	CFDA Number, if applicable:	16.710
8. Federal Action Number	er, if known:	9. Award Amount, if known:	
			\$0.00
10. a. Name and Addres	s of Lobbying	10. b. Individuals Performing	Services
(if individual, last name, j	first name, MI):	(including address if different from	No.1 0a) (last name, first name, MI):
79. ****		v	
Registrant			
activities is a material remade or entered into. T	epresentation of fact upon w his disclosure is required pu and will be available for pu	orized by Title 31 U.S.C. Section 1352 hich reliance was placed by the tier al rsuant to 31 U.S.C. 1352. This informablic inspection. Any person who fails to 0,000 and not more than \$100,000 for the	bove when this transaction was ation will be reported to the to file the required disclosure
Typed Name:		·	
Title:			
Phone:			

Authorized for Local Reproduction, Standard Form - LLL

Date:

Federal Use Only:

SECTION 17: CERTIFICATION OF REVIEW AND REPRESENTATION OF COMPLIANCE WITH REQUIREMENTS

Certification of Review of 28 C.F.R. Part 23/Criminal Intelligence Systems Please review the COPS Application Guide: Legal Requirements Section for additional information.
Please check one of the following, as applicable to your agency's intended use of this grant:
No, my agency will not use these COPS grant funds (if awarded) to operate an interjurisdictional criminal intelligence system.
Yes, my agency will use these COPS grant funds (if awarded) to operate an interjurisdictional criminal intelligence system. By signing below, we assure that our agency will comply with the requirements of 28 C.F.R. Part 23.
The signatures of the Law Enforcement Executive/Program Official and Government Executive/Financial Official, and any applicable program partners on the Certification of Review and Representation of Compliance with Requirements:
1) Assures the COPS Office that the applicant will comply with all legal, administrative, and programmatic applicant for acceptance and use of federal funds as outlined in the applicable COPS Application Guide; AND
2) Attests to the accuracy of the information submitted with this application (including the Budget Detail Worksheets).
The signatures on this application must be made by the actual executives named on this application unless there is an officially documented authorization for a delegated signature. If your jurisdiction has such an official document, it must be attached to this application. Applications with missing, incomplete, or inaccurate signatories or responses may not be considered for funding.
Signatures shall be treated as a material representation of fact upon which reliance will be placed when the Department of Justice determines to award the covered grant.
Please be advised that a hold may be placed on this application if it is deemed that the applicant agency is not in compliance with federal civil rights laws, and/or is not cooperating with an ongoing federal civil rights investigation, and/or is not cooperating with a COPS Office compliance investigation concerning a current grant award.
Person Submitting this Application
By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal government.

Dana Lang

Please type your name here in place of your signature:

SECTION 17: CERTIFICATION OF REVIEW AND REPRESENTATION OF COMPLIANCE WITH REQUIREMENTS

Law Enforcement Executive/Agency Executive

X	By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the
	appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have
	read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as
	outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other
	applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this
	form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or
	claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in
	federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal
	government.

Please type your name here in place of your signature:

George Gascón

Government Executive/Financial Official

X

By clicking this box and typing my name below, I certify that I have been legally and officially authorized by the appropriate governing body to submit this application and act on behalf of the grant applicant entity. I certify that I have read, understand, and agree, if awarded, to abide by all of the applicable grant compliance terms and conditions as outlined in the COPS Application Guide, the COPS Grant Owner's Manual, assurances, certifications and all other applicable program regulations, laws, orders, or circulars. In addition, I certify that the information provided on this form and any attached forms is true and accurate to the best of my knowledge. I understand that false statements or claims made in connection with COPS programs may result in fines, imprisonment, debarment from participating in federal grants, cooperative agreements, or contracts, and/or any other remedy available by law to the federal government.

Please type your name here in place of your signature:

Gavin Newsom, Mayor

File	No:	101366

FORM SFEC-126 NOTIFICATION OF CONTRACT APPROVAL (S.F. Campaign and Government Conduct Code § 1.126)

City Elective Officer Information (Please print clearly)	<u> </u>		
Name of City elective officer(s): Members, San Francisco Board of Supervisors	City elective office(s) held: Members, San Francisco Board of Supervisors		
Contractor Information (Please print clearly)			
Name of Contractor: Shotspotter, Inc.			
Please list the names of (1) members of the contractor's board of directors; (2) the contractor's chief executive officer, chief financial officer and chief operating officer; (3) any person who has an ownership of 20 percent of more in the contractor; (4) any subcontractor listed in the bid or contract; and (5) any political committee sponsored or controlled by the contractor. Use additional pages as necessary. (1) Stuart Davidson, Randy Hawks, Gary Lauder, Pascal Levensohn, Thomas Groos, Michael Chandler; (2) John K. Peters; (3) Claremont Creek Ventures (of Oakland, CA) owns approximately 21 percent of the stock; (4) There are no subcontractors for this project; (5) No political committees that sponsor or control the contractor.			
Contractor address: 1060 Terra Bella Avenue Mountain View, CA 94043-1881			
Date that contract was approved:	Amount of contract: \$400,000		
Describe the nature of the contract that was approved: This contract will augment the existing Shotspotter gunshot location system with two additional square miles of coverage. The contract includes planning, hardware, software, equipment (i.e., sensors, antennas, radios, cables) and installation.			
Comments:			
This contract was approved by (check applicable)			
☐ The City elective officer(s) identified on this form			
☑ A board on which the City elective officer(s) serves San Francisco Board of Supervisors			
Print Name of Board The board of a state agency (Health Authority, Housing Authority Commission, Industrial Development Authority Board, Parking Authority, Redevelopment Agency Commission, Relocation Appeals Board, Treasure Island Development Authority) on which an appointee of the City elective officer(s) identified on the form sits			
Print Name	e of Board		
Filer Information (Please print clearly)			
Name of filer: Clerk of the San Francisco Board of Supervisors	Contact telephone number: (415) 554-5184		
Address: City Hall, Room 244, 1 Dr. Carlton B. Goodlett Pl., San Francis	E-mail: BOS.Legislation@sfgov.org		
Signature of the Elective Officer (if submitted by City elective	officer) Date Signed		
Signature of Board Secretary or Clerk (if Submitted by Board S	ecretary or Clerk) Date Signed		