FORM CD-450 (REV 10/98)	U.S. DEPARTMENT OF COMMERCE	X GRANT	COOPERATIVE AGREEMENT
		ACCOUNTING	CODE
FINANC	CIAL ASSISTANCE AWARD		** See Attached**
RECIPIENT NAME		AWARD NUMBE	ER ·
City and County of S	San Francisco	06-43-B10594	
STREET ADDRESS)	FEDERAL SHA	RE OF COST
1 S Van Ness Ave 2	nd FL	\$7,931,632.00	
CITY, STATE ZIP		RECIPIENT SHA	ARE OF COST
San Francisco, CA 9	941031275	\$2,162,727.00	
AWARD PERIOD		TOTAL ESTIMA	TED COST
09/30/2010 - 09/29/2	2013	\$10,094,359.00	
AUTHORITY			

P.L. 111-5, Section 6001

CFDA NO. AND PROJECT TITLE:

11.557 American Recovery and Reinvestment Act - SBA San Francisco Community Broadband Opportunities Program (SF-CBOP) - Sustainable Broadband Adoption - SBA

This Award approved by the Grants Officer is issued in triplicate and constitutes an obligation of Federal funding. By signing the three documents, the Recipient agrees to comply with the Award provisions checked below and attached. Upon acceptance by the Recipient, two signed Award documents shall be returned to the Grants Officer and the third document shall be retained by the Recipient. If not signed and returned without modification by the Recipient within 30 days of receipt, the Grants Officer may unilaterally terminate this Award.

- X Department of Commerce Financial Assistance Standard Terms and Conditions (March 2008)
- X Special Award Conditions
- X Line Item Budget
 - 15 CFR Part 14, Uniform Administrative Requirements for Grants and Agreements with Institutions of Higher Education, Hospitals, Other Non-Profit, and Commercial Organizations
- X 15 CFR Part 24, Uniform Administrative Requirements for Grants and Agreements to State and Local Governments
 - OMB Circular A-21, Cost Principles for Educational Institutions
- X OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments
 - OMB Circular A-122, Cost Principles for Nonprofit Organizations
 - 48 CFR Part 31, Contract Cost Principles and Procedures
- X OMB Circular A-133, Audits of States, Local Governments, and Non-Profit Organizations
- X Other(s) DOC American Recovery and Reinvestment Act Award Terms attached.

SIGNATURE OF DEPARTMENT OF COMMERCE GRANTS OFFICER

Joyce Brigham

TYPED NAME AND SIGNATURE OF AUTHORIZED RECIPIENT OFFICIAL

Brian Roberts

Policy Analyst

Award Number: 06-43-B10594, Amendment Number 0

Federal Program Officer: Francine Jefferson

Requisition Number: 6890

Employer Identification Number: 946000417 Dun and Bradstreet Number: 96-17-52131

Recipient ID: Requestor ID:

Treasury Account Symbol (TAS): 0554

Award ACCS Information

Bureau	FCFY	Project-Task	Organization	Object Class	Obligation Amount
61	2010	4804011-300	06-10-0000-00-00-00	41-19-00-00	\$7,931,632.00

Award Contact Information

Administrative	Brian P Roberts	brian.roberts@sfgov.org	(415) 581-4061
Contact Type	Contact Name	Email	Phone

NIST Grants Officer:

Joyce Brigham 100 Bureau Drive, MS 1650 Gaithersburg, MD 20899-1650 (301) 975-6329

NIST Grants Specialist:

Sandra Bearden 100 Bureau Drive, MS 1650 Gaithersburg, MD 20899-1650 (301) 975-6646

AMERICAN RECOVERY AND REINVESTMENT ACT BROADBAND TECHNOLOGY OPPORTUNITIES PROGRAM SPECIAL AWARD CONDITIONS

- 1. This award number 06-43-B10594, to City and County of San Francisco, supports the work describes in the Recipient's proposal entitled: San Francisco Community Broadband Opportunities Program, dated on April 9, 2010 and revision, dated August 12, 2010, which are incorporated into the award by reference. Where the terms of the award and proposal differ, the terms of the award shall prevail.
- 2. The Recipient's Contact's name, title, address, and telephone number are:

Brian P. Roberts City and County of San Francisco 1 S Van Ness Ave 2nd FL San Francisco, CA 94103-1275 brian.roberts@sfgov.org (415) 581-4061

3. The Federal Program Officer's name, address, and telephone number are:

Francine Jefferson
National Telecommunications and Information Administration
US Department of Commerce
1401 Constitution Ave., NW, Ste. 4897
Washington, DC 20230
Phone: (202) 482-5560; Fax: (202) 501-8009

E-mail: FJefferson@ntia.doc.gov

4. The Grants Officer's name, address, and telephone number are:

Joyce F. Brigham
National Institute of Standards and Technology
Grants and Agreements Management Division
Bldg. 411, Room B-100
100 Bureau Drive, Mail Stop 1650
Gaithersburg, Maryland 20899-1650
Phone: (301) 975-6329; Fax: (301) 926-6458

E-mail: joyce.brigham@nist.gov

5. The Grant Specialist's name, address, telephone and fax number and email address:

Sandra R. Bearden National Institute of Standards and Technology Grants and Agreements Management Division Bldg. 411, Room B-100 100 Bureau Drive, Mail Stop 1650 Gaithersburg, Maryland 20899-1650

Phone: (301) 975-6646; Fax: (301) 840-5976

E-mail: sandra.bearden@nist.gov

6. Automated Standard Application for Payments system (ASAP):

Notwithstanding Section A.02 of the DoC Financial Assistance Standard Terms and Conditions, dated March 2008:

- a. The advanced method of payment shall be authorized unless otherwise specified in a special award condition.
- b. Payments will be made through electronic funds transfers, using the Department of Treasury's Automated Standard Application for Payment (ASAP) system and in accordance with the requirements of the Debt Collection Improvement Act of 1996. The following information is required when making withdrawals for this award: (1) ASAP account identification (id) = award number found on the cover sheet of this award; (2) Agency Location Code (ALC) = 13060001; and (3) Region Code = 02. Recipients do not need to submit a "Request for Advance or Reimbursement" (SF-270) for payments relating to this award. All non-ASAP Recipient Organizations must enroll electronically. The ASAP system no longer accepts paper forms for enrollment. If you are not currently enrolled in the ASAP system you must provide the Federal Awarding Agency with a Point of Contact name, e-mail address, mailing address, telephone number, EIN and DUNS numbers of your organization in order for the Federal Awarding Agency Enrollment Initiator (EI) to begin the on-line enrollment. If you have questions on this requirement please contact the Grant Specialist responsible for this award. If you have questions on the electronic process step-by-step instructions you may contact your responsible Regional Finance Center.

Advances taken through the ASAP shall be limited to the minimum amounts necessary to meet immediate disbursement needs. Advanced funds not disbursed in a timely manner must be promptly returned, via an ASAP credit, to the account from which the advanced funding was withdrawn. Advances shall be for periods not to exceed 30 days.

c. This award has the following control or withdrawal limits set in ASAP:

<u>X</u>	_ None
	_ Agency Review required for all withdrawals (see explanation below)
	_ Agency review required for all withdrawal requests over
\$	(see explanation below)
	_ Maximum Draw Amount controls (see explanation below)

8. Guidelines for Matching Funds:

Recipient will provide, from non-Federal sources, not less than 20 percent of the total project cost. Matching funds can be in the form of either cash or in-kind contributions consistent with the 15 CFR 14.23, 24.3 and 24.24 as applicable. The recipient may be asked to provide supporting documentation upon request from the Grants Officer or NTIA.

9. Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements

The Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements contained in 73 Fed. Reg. 7696 (February 11, 2008) apply to this award.

10. Incorporation of Requirements from the Notice of Funding Availability (NOFA):

The recipient shall comply with the requirements found in the Department of Commerce, National Telecommunications and Information Administration Broadband Technology Opportunities Program, 75 FR 3792, January 22, 2010 (http://www.ntia.doc.gov/frnotices/2010/FR_BTOPNOFA_100115.pdf)

11. Whistleblower Protection Act Requirements

The Recipient shall comply with the Whistleblower Protection requirements of the American Recovery and Reinvestment Act (Recovery Act), Section 553 of Division A, Title XV, Public Law 111-5 which provides protection for employees of non-federal employers including employees of state and local governments, contractors, subcontractors, recipients, and any other non-federal employers receiving Recovery Act fund recipients, making specified disclosures relating to possible fraud, waste, or abuse of Recovery Act funds. The act requires any nonfederal employer receiving Recovery Act funds to post a notice of the rights and remedies provided under the Act. The Recipient shall post notice of employees rights and remedies for whistleblower protections provided under section 1553 of the American Recovery and Reinvestment Act of 2009 (Pub. L. 111-5) and shall include this notice requirement in all contracts with subrecipients, contractors, and subcontractors.

Recipients are reminded that the Office of Inspector General will verify the appropriate place of this poster as part of any field work conducted. Failure to display the poster may result in an audit finding. The poster can be downloaded from the following web site:

http://www.oig.doc.gov/recovery/whistleblower.html

12. Post-Award Reporting Requirements

The recipient shall submit a "Financial Status Report" (SF-425) on a quarterly basis for the periods ending March 31, June 30, September 30, and December 31 or any portion thereof. Reports are due no later than 30 days following the end of each reporting period. A final SF-425 shall be submitted within 90 days after the expiration date of the award.

The SF-425 shall be submitted electronically as long as it reflects an electronic signature/date.

The recipient shall submit program-specific quarterly performance reports electronically to the Federal Program Officer in the same frequency as the Financial Status Report (SF- 425) unless otherwise authorized by the Grants Officer. The Federal Program Officer will provide updated instructions for accurate report completion at least 30 days prior to reporting period end date.

13. Baseline Project Plan

Recipients shall submit baseline project plans and details regarding key outputs and outcomes from their projects within 45 days of the close of the first quarter. Federal Program Officers will provide guidance on the format and content of these baseline plans and details for this one-time data gathering activity.

14. Notice of Limited Waiver of Section 1605 (Buy American Requirement) of the American Recovery and Reinvestment Act of 2009 (ARRA)

In accordance with Section 1605 of the Recovery Act, the Secretary of Commerce has granted a limited waiver of the Recovery Act's Buy American requirements with respect to certain broadband equipment that will be used in projects funded under the BTOP. A description of this equipment is included in the notice of waiver published in the Federal Register at 74 FR 31410 (July 1, 2009).

15. Nondiscrimination and Interconnection

The recipient shall comply with the nondiscrimination and network interconnection obligations set forth in section V.D.3.b of the NOFA and in Section 6001(j) of the Recovery Act. Recipients may be asked to provide supporting documentation upon request from the Grants Officer. Failure to comply with this provision of the award may be considered grounds for any or all of the following actions: establishment of an account receivable for affected BTOP award, withholding payments under any and all BTOP awards to the recipient, changing the method of payment from advance to reimbursement only,

or the imposition of other special award conditions, suspension of any BTOP active awards, and termination of any BTOP active awards.

16. Davis-Bacon Act Requirement

Consistent with U.S. Department of Commerce American Recovery and Reinvestment Act Award Term A.3., the Recipient shall obtain and maintain in its official records documentation of weekly certified payroll reports and the Statement of Compliance from itself and all subrecipients, contractors, and subcontractor(s) in accordance with Section 1606 of the American Recovery and Reinvestment Act of 2009 and the Davis-Bacon Act.

Davis-Bacon prevailing wage requirements apply to mechanics and laborers employed under federally assisted contracts or subcontracts in excess of \$2,000 for construction, alteration, or repair (including painting and decorating) of public buildings or public works, pursuant to Department of Labor regulations at 29 C.F.R. Parts 1, 3, and 5.

The Recipient is not required to submit this documentation to NIST, except in response to a request for this information from its Grants Officer. The authorized representatives and agents of NIST shall be permitted to inspect all work, materials, payrolls, personnel records, invoices of materials, and other relevant data and records.

Ten days prior to bid opening, any party soliciting a subrecipient, contractor, or subcontractor for work under this Award to which Davis-Bacon wage determinations apply must verify whether there have been any updates to the applicable Davis-Bacon wage determinations by reviewing the Department of Labor Wage Determinations OnLine website, free of charge, at www.wdol.gov. If there have been updates to the wage determinations, then these updated wage rates must be issued in a bid addendum. The Davis Bacon wage rates that are current ten days prior to the bid opening are the wage rates that will govern work performed under such solicitation.

17. Coordination

Recipient shall provide documentation within 30 days of award demonstrating that its activities will not overlap significantly with those funded under EGID 6303, Foundation for California Community Colleges (previously awarded by the program). Recipient shall also provide documentation within 30 days of award demonstrating that its activities will not duplicate those funded under EGID 5047, California Emerging Technology Fund. Recipient may collaborate with EGID 5047 in preparation of a joint plan acceptable to both parties if desired. Any funds not allocated as a result of any overlap or duplication shall be applied to other eligible project activities, and a proposed funding plan shall be included with the response to this SAC.

BUDGET INFORMATION - Non-Construction Programs

			CLOSTICAL - NOIL-COLISTICAL OF THE COLOSTICAL OF			
		SECT	SECTION A - BUDGET SUMMARY	MAKY		
Grant Program Function	Catalog of Federal Domestic Assistance	Estimated Unobligated Funds	bligated Funds		New or Revised Budget	
or Activity	Number	Federal	Non-Federal	Federal	Non-Federal	Total
(a)	(q)	(c)	(b)	(e)	(j)	(g)
1.BTOP	11.557	€9	\$	\$ 7,931,632.00	\$ 2,162,727.00	\$ 10,094,359.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 7,931,632.00	\$ 2,162,727.00	\$ 10,094,359.00
		SECTIO	SECTION B - BUDGET CATEGORIES	SORIES		
Chicaton Class Catogorius	, in the second		GRANT PROGRAM, FL	GRANT PROGRAM, FUNCTION OR ACTIVITY		Total
U. Object Class Categor	103	FEDERAL		(3)		(5)
a. Personnel		3.00	\$ 120,000.00	\$	\$	\$ 2,014,333.00
b. Fringe Benefits	S	444,463.00	26,760.00			471,223.00
c. Travel		4,650.00				4,650.00
d. Equipment		679,167.00	634,788.00			1,313,955.00
e. Supplies						0.00
f. Contractual						0.00
g. Construction						0.00
h. Other		3,887,194.00	1,381,179.00			5,268,373.00
i. Total Direct Ch	i. Total Direct Charges (sum of 6a-6h)	6,909,807.00	2,162,727.00	0.00	0.00	9,072,534.00
j. Indirect Charges	es se	1,021,825.00				1,021,825.00
k. TOTALS (sum of 6i and 6j)	n of 6i and 6j)	\$ 7,931,632.00	\$ 2,162,727.00	00:00	\$ 0.00	\$ 10,094,359.00
7. Program Income		<i></i>	\		↔	\$ 0.00
		Author	Authorized for Local Reproduction	luction	Stand	Standard Form 424A (Rev. 7-97)

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Standard Form 424A (Rev. 7-97)
Prescribed by OMB Circular A-102

Previous Edition Usable

	SECTION	SECTION C - NON-FEDERAL RESOURCES	SOURCES		
(a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS
8. BTOP		\$ 684,788.00	\$ 0.00	\$ 1,477,939.00	\$ 2,162,727.00
6					0.00
10.					0.00
11.					0.00
12. TOTAL (sum of lines 8-11)		\$ 684,788.00	\$ 0.00	\$ 1,477,939.00	\$ 2,162,727.00
	SECTION	SECTION D - FORECASTED CASH NEEDS	H NEEDS		
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 0.00	\$	↔	s	₩.
14. Non-Federal	0.00				
15. TOTAL (sum of lines 13 and 14)	\$	00.00	\$ 0.00	\$ 0.00	\$ 0.00
SECTION E - BUI	SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	FEDERAL FUNDS NEE	DED FOR BALANCE (OF THE PROJECT	
(a) Grant Program			FUTURE FUNDING	FUTURE FUNDING PERIODS (Years)	
		(b) First	puooes (o)	(d) Third	(e) Fourth
16.BTOP		€9	₩.	₩	€
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)		\$ 0.00	0.00	\$ 0.00	\$ 0.00
	SECTION F	SECTION F-OTHER BUDGET INFORMATION	ORMATION		
21. Direct Charges:		22. Indirect Charges:	Charges:		
23. Remarks:					

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Broadband Technology Opportunities Program- ARRA Reporting Cover Sheet

The following information is required when you file your report with FederalReporting.gov.

It is important that you include this information exactly as it is indicated below, as this will expedite the review of your materials.

Recipient Name: City and County of San Francisco

Award Type: G

Award Number: 06-43-B10594

Funding Agency Code: 1335

Awarding Agency Code: 1341

Amount of Award: \$7,931,632

Catalogue of Federal Domestic Assistance (CFDA) Number: 11.557

Program Source (TAS) Code: 13-0554

DUNS Number: 96-17-52131

Congressional District: 8

Activity Code: W01