FORM CD-450 (REV 10/98)	U.S. DEPARTMENT OF COMMERCE	X GRANT	COOPERATIVE AGREEMENT
		ACCOUNTING (CODE
FINANC	IAL ASSISTANCE AWARD		** See Attached**
RECIPIENT NAME		AWARD NUMBE	R
ZERODIVIDE		06-43-B10540	
STREET ADDRESS		FEDERAL SHAF	RE OF COST
425 Bush St STE 30	0	\$1,384,242.00	
CITY, STATE ZIP		RECIPIENT SHA	ARE OF COST
San Francisco, CA 9	941083721	\$605,000.00	
AWARD PERIOD		TOTAL ESTIMA	TED COST
08/01/2010 - 07/31/2	2013	\$1,989,242.00	
AUTHORITY			····

P.L. 111-5 Section 6001

CFDA NO. AND PROJECT TITLE:

11.557 American Recovery and Reinvestment Act - SBA - Generation ZD Digital Literacy Program

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
 - 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
 - OMB Circular A-87, Cost Principles for State, Local, and Indian Tribal Governments
- X 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
- DoC American Recovery and Reinvestment Act Award Terms attached. X Other(s)

SIGNATURE OF DEPARTMENT OF COMMERCE GRANTS OFFICER	TITLE	DATE
Joyce Brigham + WWW WWW	GRANT OFFICER	AUG 1 9 2010
TYPED NAME AND STATURE OF AUTHORIZED RECIPIENT OFFICIAL	TITLE	DATE
Justi Gullerm	Prisident/COD	ay. 25, 20,0
		()

Award Number: 06-43-B10540, Amendment Number 0

Federal Program Officer: Francine Jefferson

Requisition Number: 6071

Employer Identification Number: 943312181 Dun and Bradstreet Number: 82-99-39854

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	\$1,384,242.00

Award Contact Information

Contact Type	Contact Name	Email	Phone
Administrative 1	Ms. Tessie Guillermo	tessie@zerodivide.org	(415) 577-3038

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-B10540, to ZERODIVIDE, supports the work describes in the Recipient's proposal entitled: "Generation ZD Digital Literacy Program" dated March 15, 2010, which is 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:

Tessie Guillermo 425 Bush St, Ste 300 San Francisco, CA 94108-3721 tessie@zerodivide.org (415) 577-3038 (415) 577-3038

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 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)
\$	each month
\$	each quarter
\$	each year

d. Funds that have been withdrawn through ASAP may be returned to ASAP via the Automated Clearing House (ACH) or via FEDWIRE. The ACH or FEDWIRE transaction may only be performed by the Recipient's financial institution. Full or partial payments received by a Payment Requestor/Recipient Organization may be returned to ASAP. All funds returned to the ASAP system will be credited to the ASAP Suspense Account. The Suspense Account allows the Regional Financial Center to monitor returned funds and ensure that they are credited to the correct ASAP account. Returned funds that cannot be identified and classified to an ASAP account will not be accepted and will be returned to the originating depository financial institution (ODFI).

It is essential that the Payment Requestor/Recipient Organization provide its financial institution with ASAP account information (ALC, Recipient ID and Account ID) to which the returned funds are to be credited. Additional detailed information can be found at: http://www.fms.treas.gov/asap/pay-return2.pdf

There is a 10-day deadline for the head of the organization to initiate recipient enrollment upon receipt of ASAP registration notification. Failure to comply could subject the award to a change in the method of payment to reimbursement only.

7. Interest-Bearing Account

This award is subject to 15 CFR 14.22 requiring recipients of Federal financial assistance to maintain advances of Federal funds in interest bearing accounts. Interest earned on Federal advances deposited in such accounts (with the exception of \$250 per year, which may be retained for administrative expenses) shall be remitted promptly.

The complete address for remitting checks for interest earned on Federal advances is Department of Health and Human Services, Payment Management System, P.O. Box 6021, Rockville, MD 20852. Recipients that do not have electronic remittance capability should send a check to this address.

In keeping with Electronic Funds Transfer rules (31 USC part 206), interest should be remitted to the HHS Payment Management System through an electronic medium such as the FEDWIR Deposit System. Electronic remittances should be in the format and should include any data that are specified by the HHS as being necessary to facilitate direct deposit in HHS' account at the Department of Treasury.

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 notice.

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 1553 of Division A, Title XV, Public Law 111-5 which provides protection for employees of non-federal employers making specified disclosures relating to possible fraud, waste, or abuse of Recovery Act funds. The act requires any non-federal employer receiving Recovery Act funds to post a notice of the rights and remedies provided under the Act. The Recipient shall display a poster at their job sites. 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. 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.

will govern work performed under such solicitation.

OMB Approval No. 0348-0044

BUDGET INFORMATION - Non-Construction Programs

Standard Form 424A (Rev. 7-97)	Standard	uction	Authorized for Local Reproduction	Author		
0.00		₩	\$ 00.00	\$ 0.00		7. Program Income
1,989,242.00	\$ 00.00	\$ 0.00	\$ 605,000.00	\$ 1,384,242.00	m of 6i and 6j)	k. TOTALS (sum of 6i and 6j)
286,974.00			00:00	286,974.00	sec	j. Indirect Charges
1,702,268.00	00:00	0.00	605,000.00	1,097,268.00	i. Total Direct Charges (sum of 6a-6h)	i. Total Direct C
15,000.00				15,000.00		h. Other
0.00			00:00	0.00		g. Construction
994,400.00			605,000.00	389,400.00		f. Contractual
0.00			0.00	0.00		e. Supplies
110,600.00			00:00	110,600.00		d. Equipment
49,350.00			0.00	49,350.00		c. Travel
106,584.00			00:00	106,584.00	its	b. Fringe Benefits
426,334.00	\$	\$ \$	0.00	4.00		a. Personnel
(5)		(3)		Federal		b. Object Class Categories
Total		NCTION OR ACTIVITY	GRANT PROGRAM. FUNCTION OR ACTIVITY			
		ORIES	SECTION B - BUDGET CATEGORIES	SECTIO		
1,989,242.00	\$ 00:000:00	\$ 1,384,242.00	\$ 0.00	\$ 0.00		5. Totals
0.00						4.
00.00						3
0.00						2.
1,989,242.00	8 00:000:00	\$ 1,384,242.00	\$	\$	11-557	1.BTOP
Total (g)	Non-Federal (f)	Federal (e)	Non-Federal (d)	Federal (c)	Number (b)	or Activity (a)
	New or Revised Budget	Ž	bligated Funds	Estimated Unobligated Funds	Catalog of Federal Domestic Assistance	Grant Program Function
		JARY	SECTION A - BUDGET SUMMARY	SECTI		

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.		\$ 605,000.00	00.00	\$ 0.00	\$ 605,000.00
6.					00.00
10.					00:00
11.					00:00
12. TOTAL (sum of lines 8-11)		\$ 605,000.00	\$ 0.00	\$ 0.00	\$ 605,000.00
	SECTION	SECTION D - FORECASTED CASH NEEDS	SH NEEDS		
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 0.00	\$	\$	\$	€9
14. Non-Federal	0.00	•			
15. TOTAL (sum of lines 13 and 14)	0.00	\$ 0.00	\$	\$ 0.00	\$
SECTIONE - BUI	SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT	EDERAL FUNDS NEE	DED FOR BALANCE C	OF THE PROJECT	
(a) Grant Program			FUTURE FUNDING PERIODS (Years)	PERIODS (Years)	
		(b) First	(c) Second	(d) Third	(e) Fourth
16.		\$	\$	\$	₩.
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)		\$ 0.00	00.00	\$ 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: ZERODIVIDE

Award Type: G

Award Number: 06-43-B10540

Funding Agency Code: 1335

Awarding Agency Code: 1341

Amount of Award: \$1,384,242

Catalogue of Federal Domestic Assistance (CFDA) Number: 11.557

Program Source (TAS) Code: 13-0554

DUNS Number: 82-99-39854

Congressional District: 8

Activity Code: W01