

FORM CD-450	U.S. DEPARTMENT OF COMMERCE	X GRANT	COOPERATIVE AGREEMENT
(REV 10/98)	U.S. DEPARTMENT OF COMMERCE	ACCOUNTING (CODE
FINANC	CIAL ASSISTANCE AWARD		** See Attached**
RECIPIENT NAME		AWARD NUMBE	R
Puerto Rico Govern	or's Office	72-50-M09040	
STREET ADDRESS		FEDERAL SHA	RE OF COST
P.O. Box 9020082		\$1,424,721.00	
CITY, STATE ZIP		RECIPIENT SHA	ARE OF COST
San Juan, PR 0090	2-0082	\$356,181.00	
AWARD PERIOD	2 0002	TOTAL ESTIMA	TED COST
12/20/2009 - 12/19/	2014 *	\$1,780,902.00	
AUTHORITY			

P.L. 110-385

CFDA NO. AND PROJECT TITLE:

American Recovery and Reinvestment Act - SBDD - Puerto Rico Governor's Office 11.558

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
- * Multi-Year Award, see SAC #6; DoC ARRA Award Terms attached.

SIGNATURE OF DEPARTMENT OF COMMERCE GRANTS OFFICER	TITLE	DATE
Joyce Brigham Joyce & office Rem	GRANT OFFICER	DEC 2 8 2009
TYPED NAME AND SIGNATURE OF AUTHORIZED RECIPIENT OFFICIAL	TITLE	DATE
Jest Juan Polisade / fres	do	12 Jan 2018

Award Number: 72-50-M09040, Amendment Number 0

Federal Program Officer: Anne Neville

Requisition Number: M09040

Employer Identification Number: 660433481 Dun and Bradstreet Number: 118162700

Recipient ID: Requestor ID:

Treasury Account Symbol (TAS): 0554

Award ACCS Information

Emesni		eroppae គេម៉ា	(อี)สุดผูสรัฐสหัสสรั	ીમાતન એકલ્લ	्रीमितृहास्ताः /सरकारत
61	2010		06-10-0000-00-00-00		\$1,424,721.00

Award Contact Information

Contest Tyles	Content Veine	Eneil :	. Phone
Section 6 to the first of the control of the contro		jerodriguez@fortaleza.govierno.pr	787-721-7000

NIST Grants Officer:

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

NIST Grants Specialist:

Husai Rahman 100 Bureau Drive, MS 1650 Gaithersburg, MD 20899-1650 (301) 975-4355

AMERICAN RECOVERY AND REINVESTMENT ACT STATE BROADBAND DATA AND DEVELOPMENT GRANT PROGRAM SPECIAL AWARD CONDITIONS

- 1. This award number 72-50-M09040 to Puerto Rico Governor's Office, supports the work described in the proposal entitled "State Broadband Data and Development Grant Program," dated August 28, 2009 and revision, 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:

Juan Eugenio Rodriguez de Hostos Chief Information Officer Puerto Rico Governor's Office PO Box 9020082 San Juan, PR 00902-0082

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

Anne W. Neville
National Telecommunications and Information Administration
US Department of Commerce
1401 Constitution Ave., NW, Ste. 4897
Washington, DC 20230

Phone: (202) 482 3960; Fax: (202) 501 0536

Email: aneville@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:

Husai Rahman 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) 975-4355; Fax: (301) 840-5976

E-mail: Husai.rahman@nist.gov

6. Funding Clause:

The award period and budget(s) incorporated into this award cover a five (5) year period and the budget sets forth a total Federal cost of \$2,425,012.00 in Federal funds. However, Federal funding approved and available at this time is limited to \$926,147.00 for the Recipient's broadband mapping activities and \$498,574.00 for broadband planning activities, for a total amount of \$1,424,721.00. The overall award period for this action will extend from December 20, 2009 through December 19, 2014 The funding period for this action will extend from December 20, 2009 through December 19, 2011 for broadband mapping activities and December 20, 2009 through December 19, 2014 for broadband planning activities, if any. Receipt of any future funding will be contingent upon program priorities resulting from the outcome of the Department of Commerce's analysis of the overall program, satisfactory performance and the availability of funds from Congress. Future funding will be at the sole discretion of the Department of Commerce. The Department of Commerce is not liable for any obligations, expenditures, or commitments which involve any amount in excess of the Federal amount presently available. The Recipient will be responsible for any and all termination costs it may incur should future funding not become available. No legal liability will exist or result on the part of the Federal Government for payment of any portion of the remaining funds which have not been made available under the award. Notifications affecting funding or notice of availability of additional funding for the State Broadband Data and Development Grant Program will be made only by the Grants Officer. The amendment to obligate prospective funding available shall be made on Form CD-451, "Amendment to Financial Assistance Award," prior to the expiration of each funding phase's activities.

7. 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.

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

_X	None Agency Review required for all withdrawals (see explanation be Agency review required for all withdrawal requests over \$:low)
(see e	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

8. Interest

This award is subject to 15 CFR 24.21 (i) 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.

9. Matching Funds

Recipient will provide, from non-Federal sources, not less than 20 percent of the amount of the grant, including approved broadband planning activities, if any, funded under this award. The matching costs proposed in the Recipient's application represents the Recipient's best estimate of actual required matching costs, and the Recipient must submit a revised documentation of matching funds reflecting the funded award to the Federal Program Officer for review and approval within 30 days of the date of this award. In addition to this document, the Applicant must also submit a revised SF-424A specifying the proposed Federal and non-Federal amounts for each project year. The final approved matching costs will not be 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.

BUDGET INFORMATION - Non-Construction Programs

SECTION A - BUDGET SUMMARY

	Grant Program Function or	Catalog of Federal Domestic Assistance	Estimated Unob	ligated Funds	New or Revised Budget				
•	Activity	Number	Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)		
	(a)	(b)	(0)			process and the second			
	Puerto Rico State Broadband and Development Program	11.558	\$	\$	\$ 2,425,012.00	\$ 743,620.00	\$ 3,168,632.00		
2.									
3.									
4.									
5.	Totals		\$	\$	\$ 2,425,012.0	0 \$ 743,620.00	\$ 3,168,632.00		

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SECTION B - BUDGET CATEGORIES

-	Т			GRANT PROGRAM, FUI	VC7	TION OR ACTIVITY		Total
. Object Class Categories	(1)	(2	2)	(3)		4)	(5)
		Puerto Rico State Broadband and Development Program						
a. Personnel	\$	515,853.00	\$; [\$	\$ 515,853.
b. Fringe Benefits		128,961.00						128,961.
c. Travel		166,373.00						166,373.
d. Equipment		123,697.00					·	123,697.
e. Supplies		56,213.00						56,213.
f. Contractual		793,118.00						793,118.
g. Construction		0.00			[
h. Other		32,081.00						32,081
i. Total Direct Charges (sum of 6a-6h)		1,816,296.00						\$ 1,816,296
j. Indirect Charges		608,716.00						Ψ
k. TOTALS (sum of 6i and 6j)		2,425,012.00	\$		\$		\$	\$ 2,425,012
			1		\$		\$	\$
7. Program Income		\$	\$		Φ		4	andard Form 424A (Rev. 7-

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	SECTION	C - N	ION-FEDERAL RESC	T		1	d) Other Sources		(e)TOTALS
(a) Grant Program			(b) Applicant	-	(c) State	1	a) Other Courses	100	743,620.00
Puerto Rico State Broadband and Developm	ent Program	\$		\$	743,620.00	\$		\$	743,020.00
-									
0.]			·
				+		1		1	
11.		4		1	743,620.0	0 8		\$	743,620.0
12. TOTAL (sum of lines 8-11)		\$		\$		Ψ			
		1D-	FORECASTED CASH	INE	2nd Quarter	T	3rd Quarter		4th Quarter
	Total for 1st Year	\$	100 400000	1 \$] \$		\$	
13. Federal	\$	-		╬		7			
14. Non-Federal	\$	\$		\$		\$		\$	
15. TOTAL (sum of lines 13 and 14)	BUDGET ESTIMATES OF F		RAL FUNDS NEEDE	D FO	OR BALANCE OF TH	E PF	ROJECT		
(a) Grant Program					FUTURE FUNDIN	3 PE	-111000		(a) Faresth
(a) Grant Program			(b)First	4	(c) Second	_	(d) Third	\dashv	(e) Fourth
16.		\$				\$		\$	
17.		1							
18.		\exists				寸			
		+							
19.					Α.		\$		\$
20. TOTAL (sum of lines 16 - 19)		9			\$ TON		Ψ		
	SECTION	VF-	OTHER BUDGET INF						
21. Direct Charges:			22. Indire	ct C	narges.				
23. Remarks:									

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Combined Five Year Broadband Planning and Two Year Mapping Budget, Federal Funds and Match

	Applio Share		Fed Sha	leral are	Tota	al	Notes
Personnel Salaries	\$	125,951	\$	308,413	\$	434,364	
Personnel Fringe Benefits	\$	37,785	\$	66,158	\$	103,943	
Travel	\$		\$	64,175	\$	64,175	
Equipment	\$	55,000	\$	72,751	\$	127,751	
Materials/Supplies	\$	-	\$	15,175	\$	15,175	
Subcontracts	\$	-	\$	528,642	\$	528,642	
Construction	\$	-	\$	-	\$	-	
Other	\$	363,724	\$	15,200	\$	378,924	
Total Direct Costs	\$	582,461	\$	1,070,514	\$	1,652,974	
Total Indirect Costs	\$	37,785	\$	354,207	\$	391,993	
	\$		\$	-	\$	-	
Total Costs	\$	620,246	\$	1,424,721	\$	2,044,967	

Personnel Salaries	
Personnel Fringe Benefits	
Travel	
Equipment	
Materials/Supplies	
Subcontracts	
Construction	
Other	
Total Direct Costs	
Total Indirect Costs	
Total Costs	

MAPP	ING					
Applic	ant	Fed	eral			
Share		Sha	re	Tot	al	Notes
\$	69,312	\$	196,499	\$	265,811	
\$	20,794	\$	42,150	\$	62,944	
\$	-	\$	40,643	\$	40,643	
1	45,000	\$	54,001	\$	99,001	
\$ \$	-	\$	15,175	\$	15,175	
	_	\$	357,844	\$	357,844	
\$ \$	-	\$	-	\$	-	
\$	273,646	\$	15,200	\$	288,846	
\$	408,751	\$	721,512	\$	1,130,263	
, \$	20,794	\$	204,635	\$	225,429	
	,			\$	-	
\$	429,545	\$	926,147	\$	1,355,692	

PLANNING (5-years)

Personnel Sal	
Personnel Fri	nge Benefits
Travel	
Equipment	
Materials/Su	pplies
Subcontracts	
Construction	
Other	
Total Direct (Costs
Total Indirec	t Costs
Total Costs	

Applica	ant	Fed	eral	*		
Share		Sha	re	Total		Notes
\$	56,639	\$	111,913	\$	168,553	
\$	16,992	\$	24,008	\$	41,000	
\$	-	\$	23,532	\$	23,532	
1	10,000	\$	18,750	\$	28,750	
\$ \$	_	\$	-	\$	-	
\$	- .	\$	170,798	\$	170,798	
\$	_	\$	-	\$	-	
\$	90,078	\$	_ '	\$	90,078	
\$	173,709	-	349,002	\$	522,711	
\$	16,992	\$	149,572	\$	166,564	
· Y	20,000	*		\$	-	
\$	190,701	\$	498,574	\$	689,275	

Budget Information - Non Construction Programs

OMB Approval No. 0348-0044 Section A - Budget Summary New or Revised Budget Estimated Unobligated Funds Catalog of Federal Grant Program Function or Total Domestic Assistance Non-Federal Federal Non-Federal Federal Activity Number (a) (e) (d) (c) (b) (a) PR State Broadband Data \$2.044.967 \$620,246 \$1,424,721 11.558 1. and Development Program \$0 2. \$0 3. \$0 \$2,044,967 \$620,246 \$0 \$1,424,721 \$0 Totals 5. Section B - Budget Categories **Grant Program, Function or Activity** Total (5) (4) 6. Object Class Categories (1) PR SBDD \$308,413 \$308,413 a. Personnel \$66,158 \$66,158 b. Fringe Benefits \$64,175 \$64,175 c. Travel \$72,751 \$72,751 d. Equipment \$15,175 \$15,175 e. Supplies \$528,642 \$528,642 f. Contractual \$0 g. Construction \$15,200 \$15,200 h. Other \$1,070,514 \$0 \$0 \$0 \$1.070.514 i. Total Direct Charges (sum of 6a-6h) \$354,207 \$354,207 i. Indirect Charges \$1,424,721 \$0 \$0 \$0 \$1,424,721 k. Totals (sum of 6i-6j) \$0 Page 1 of 2

Program Income

Section C - Non-Federal Resources (a) Grant Program		(b) Applicant	(c) State	(d) Other Sources	(e) Totals
		\$620,246			\$620,246
PR State Broadband Data and Deveolpment Program		Ψ020,210			\$0
9.					\$0
10.					\$0
1.					
2. Total (sum of lines 8 - 11)	\$620,246	\$0	\$0	\$620,246	
Section D - Forecasted Cash Needs	Contraction of the second	Process of the control of the contro	2nd Quarter	3rd Quarter	4th quarter
	Total for 1st Year	1st Quarter		\$67,314	\$68,543
3. Federal	\$740,422	\$482,312	\$66,130	φ07,514	400,0 1.
14. Non-Federal	\$0				200.54
15. Total (sum of lines 13 and 14)	\$740,422	\$482,312	\$66,130	\$67,314	\$68,54
Section E - Budget Estimates of Federal Funds Needed fo	or Balance of the Project	The entire of the second section of	Future Fund	ling Periods (Years)	THE PARTY OF THE P
	(b) First	(c) Second	(d) Third	(e) Fourth	
(a) Grant Program		(b) 1 1131	(0) 0000110		
16.				the department and refer to the throughout the extension and represent the second and the second	
17.					
18.					
19.					
20. Total (sum of lines 16-19)	\$0	\$0	\$0	1	
Section F - Other Budget Information					and a second sec
21. Direct Charges		22. Indirect Charges			

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