

file

FORM CD-451 (REV 10/98)	U.S. DEPARTMENT OF COMMERCE	<input checked="" type="checkbox"/> GRANT <input type="checkbox"/> COOPERATIVE AGREEMENT
		ACCOUNTING CODE **See Attached**
		AWARD NUMBER 24-50-M09019

AMENDMENT TO FINANCIAL ASSISTANCE AWARD

RECIPIENT NAME Maryland Broadband Cooperative, Inc.	AMENDMENT NUMBER 4
STREET ADDRESS 212 West Main Street Suite 304	EFFECTIVE DATE SEP 28 2010
CITY, STATE ZIP Salisbury, MD 21801	EXTEND WORK COMPLETION TO October 30, 2014

CFDA NO. AND PROJECT TITLE:
 11.558 American Recovery and Reinvestment Act & SBDD - Maryland Broadband Cooperative, Inc.

COSTS ARE REVISED AS FOLLOWS:	PREVIOUS ESTIMATED COST	ADD	DEDUCT	TOTAL ESTIMATED COST
FEDERAL SHARE OF COST	\$2,001,082.00	\$2,754,686.00	\$0.00	\$4,755,768.00
RECIPIENT SHARE OF COST	\$504,491.00	\$688,675.00	\$0.00	\$1,193,166.00
TOTAL ESTIMATED COST	\$2,505,573.00	\$3,443,361.00	\$0.00	\$5,948,934.00

REASON(S) FOR AMENDMENT

This Grant is hereby amended to provide additional Federal funding in the amount of \$2,754,686.00 to complete the project to map broadband availability for two (2) years and engage in broadband planning activities for five (5) years for the state of Maryland, pursuant to the American Recovery and Reinvestment Act of 2009 and the Broadband Data Improvement Act. Awards made pursuant to the State Broadband Data and Development Grant Program are available only to the single eligible entity designated by each State. Revise SAC #3 Federal Program Officer contact information.

ALL PREVIOUS TERMS AND CONDITIONS REMAIN IN EFFECT.

This Amendment 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 Amendment provisions checked below and attached, as well as previous provisions incorporated into the Award. Upon acceptance by the Recipient, two signed Amendment 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 Amendment.

Special Award Conditions
 Line Item Budget
 Other:

SIGNATURE OF DEPARTMENT OF COMMERCE GRANTS OFFICER Joyce Brigham <i>Joyce F. Brigham</i>	DATE 9/27/10
--	------------------------

TYPED NAME, TYPED TITLE, AND SIGNATURE OF AUTHORIZED RECIPIENT OFFICIAL W. PATRICK MITCHELL, PRESIDENT & CEO, <i>William Patrick Mitchell</i>	DATE 11/18/2010
---	---------------------------

Award Number: 24-50-M09019, Amendment Number 4
Federal Program Officer: Phillip English
Requisition Number: M09019A
Employer Identification Number: 020783564
Dun & Bradstreet No: 788705437
Recipient ID: 2450477
Requestor ID: 2450477
Treasury Account Symbol (TAS): 0554

Award ACCS Information

Agency	FY	Agency Code	App. Code	Alt. Code	Allocation Amount
61	2010	4805011-300	06-10-0000-00-00-00-00	41-19-00-00	\$2,754,686.00

Award Contact Information

Contact Name	Agency Code	Email	Phone
Mr. W. Patrick Mitchell	Administrative	pmitchell@mdbc.us	410-341-6322

NIST Grants Officer:

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

NIST Grants Specialist:

Alfred Dankyi
100 Bureau Drive, MS 1650
Gaithersburg, MD 20899-1650
(301) 975 - 8080

**AMERICAN RECOVERY AND REINVESTMENT ACT
STATE BROADBAND DATA AND DEVELOPMENT GRANT PROGRAM
SPECIAL AWARD CONDITIONS
MARYLAND BROADBAND COOPERATIVE, INC.
24-50-M09019**

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

Phillip English
National Telecommunications and Information Administration
US Department of Commerce
1401 Constitution Ave., NW, Ste. 4897
Washington, DC 20230
Phone: (202) 482-2038; Fax: (202) 501 0536
Email: PEnglish@ntia.doc.gov

6. Funding Clause

This amendment provides \$2,754,686.00 in additional Federal funds for the continued funding of this multi-year award for a total of \$4,755,768.00, for the Recipient's implementation of the State Broadband Data and Development Program activities described in the Recipient's application and proposal dated July 1, 2010 and revision date July 19, 2010. The overall award period for this action will extend from November 1, 2009 through October 31, 2014. 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.

19. The Recipient shall be required to adhere to guidelines issued by NTIA regarding state broadband maps, associated content and websites or other publicly distributed materials, and provide notifications to NTIA before making substantial changes to any of the above materials.
20. In the event that program objectives in regard to data collection can no longer be achieved, the recipient may be allowed to modify its project proposal or terminate the project.
21. The Recipient has agreed to utilize a methodology that has been reviewed by external subject matter experts for the purpose of calculating households served by broadband within a given geography, and, where appropriate, to use the related questions found in the American Community Survey conducted by the Bureau of the Census.
22. Federal fund in excess of \$50,000 will not be released for all projects approved under this Amendment until NTIA has reviewed and approved a revised and detailed project plan, timeline and cost estimates, Awardees must submit these items within 120 days from the date of this Amendment, but may do so earlier. Revised budgets for data collection and related activities must include no more than a ten percent of the total five-year mapping

budget costs as a line-item to support the implementation of future, and currently unidentified, leading practices. Federal funds for this line item will not be released until NTIA has reviewed and approved the use of the funds. Notwithstanding the above, federal funds for all contracts expected to be in excess of \$100,000 will not be released until the Scope of Work, cost estimates and contractor qualifications are reviewed and approved by NTIA. Additionally, Awardee must provide to NTIA for review and approval job descriptions for new employees expected to be paid \$100,000 per year or more before Federal funding supporting these positions is released.

23. The awarding agency has the right to: 1) obtain, reproduce, publish or otherwise use data first produced under an award; and 2) authorize others to received reproduce, publish or otherwise use such data for federal purposes. (Before authorizing others to use the material, a determination must be made that the use for a federal purpose) except as otherwise specifically provided under an award, authors may copyright any work that is subject to copyright and was developed under an award. When claim is made to copyright, the applicable copyright notice of 17 U.S.C. 401 or 402 and acknowledgment of Federal government, is published, or is deposited for registration as a published work in the U.S. Copyright office. The copyright owner shall grant to the Federal government, and others acting on its behalf, a paid up, nonexclusive, irrevocable, worldwide license for all such works to reproduce, publish, or otherwise use the work of Federal government purposes. See 15 CFR 14.36, 24.34.
24. Awardees also receiving Broadband Technology Opportunities Program (BTOP) awards shall not utilize funds BTOP and SBDD funds for the identical activity.

BUDGET INFORMATION - Non-Construction Programs

OMB Approval No. 0348-0044

SECTION A - BUDGET SUMMARY						
Grant Program Function or Activity (a)	Catalog of Federal Domestic Assistance Number (b)	Estimated Unobligated Funds		New or Revised Budget		
		Federal (c)	Non-Federal (d)	Federal (e)	Non-Federal (f)	Total (g)
1. SBDD	11.558	\$	\$	\$ 2,754,686.00	\$ 688,675.00	\$ 3,443,361.00
2.						0.00
3.						0.00
4.						0.00
5. Totals		\$ 0.00	\$ 0.00	\$ 2,754,686.00	\$ 688,675.00	\$ 3,443,361.00
SECTION B - BUDGET CATEGORIES						
6. Object Class Categories	GRANT PROGRAM, FUNCTION OR ACTIVITY					Total (5)
	(1)	(2)	(3)	(4)	(5)	
a. Personnel	\$ 111,239.00	\$	\$	\$	\$	111,239.00
b. Fringe Benefits	44,496.00					44,496.00
c. Travel	4,377.00					4,377.00
d. Equipment	0.00					0.00
e. Supplies	26,650.00					26,650.00
f. Contractual	2,406,450.00					2,406,450.00
g. Construction	0.00					0.00
h. Other	161,474.00	688,675.00				850,149.00
i. Total Direct Charges (sum of 6a-6h)	2,754,686.00	688,675.00	0.00	0.00		3,443,361.00
j. Indirect Charges						0.00
k. TOTALS (sum of 6i and 6j)	\$ 2,754,686.00	\$ 688,675.00	\$ 0.00	\$ 0.00	\$	\$ 3,443,361.00
7. Program Income	\$	\$	\$	\$	\$	0.00

Authorized for Local Reproduction

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

SECTION C - NON-FEDERAL RESOURCES					
(a) Grant Program	(b) Applicant	(c) State	(d) Other Sources	(e) TOTALS	
8. SBDD	\$	\$ 688,675.00	\$	\$ 688,675.00	
9.				0.00	
10.				0.00	
11.				0.00	
12. TOTAL (sum of lines 8-11)	\$ 0.00	\$ 688,675.00	\$ 0.00	\$ 688,675.00	
SECTION D - FORECASTED CASH NEEDS					
	Total for 1st Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
13. Federal	\$ 0.00	\$	\$	\$	\$
14. Non-Federal	0.00				
15. TOTAL (sum of lines 13 and 14)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00
SECTION E - BUDGET ESTIMATES OF FEDERAL FUNDS NEEDED FOR BALANCE OF THE PROJECT					
(a) Grant Program	FUTURE FUNDING PERIODS (Years)				
	(b) First	(c) Second	(d) Third	(e) Fourth	
16. SBDD	\$	\$	\$	\$	
17.					
18.					
19.					
20. TOTAL (sum of lines 16-19)	\$ 0.00	\$ 0.00	\$ 0.00	\$ 0.00	
SECTION F - OTHER BUDGET INFORMATION					
21. Direct Charges: \$2,754,686		22. Indirect Charges: \$0			
23. Remarks:					