(lecoly

\$789.813.00

\$3,870,263.00

FORM CD-451 **X GRANT** COOPERATIVE AGREEMENT U.S. DEPARTMENT OF COMMERCE (REV 10/98) ACCOUNTING CODE **See Attached** **AMENDMENT TO** AWARD NUMBER FINANCIAL ASSISTANCE AWARD 10-50-M09029 RECIPIENT NAME AMENDMENT NUMBER Delaware Department of Technology and Information (DTI) STREET ADDRESS **EFFECTIVE DATE** SEP 2 8 2010 801 Silver Lake Blvd CITY, STATE ZIP **EXTEND WORK COMPLETION TO** Dover, DE 19904 October 31, 2014 CFDA NO. AND PROJECT TITLE: 11.558 American Recovery and Reinvestment Act - SBDD - Delaware Department of Technology and Information (DTI) **COSTS ARE REVISED AS PREVIOUS TOTAL** ADD DEDUCT **FOLLOWS: ESTIMATED COST ESTIMATED COST FEDERAL SHARE OF COST** \$1,542,733.00 \$1,537,717.00 \$0.00 \$3,080,450,00

\$404,121.00

\$1,941,838.00

\$0.00

\$0.00

REASON(S) FOR AMENDMENT

RECIPIENT SHARE OF COST

TOTAL ESTIMATED COST

This Grant is hereby amended to provide additional Federal funding in the amount of \$1,537,717.00 to complete a project to map broadband availability for five (5) years and engage in broadband planning activities for five(5) years for the state of Delaware, 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.

\$385,692.00

\$1,928,425.00

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.

Х	Specia	Award	Conditio	ns
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X Line Item Budget

Other:

SIGNATURE OF DEPARTMENT OF COMMERCE GRANTS OFFICER	DATE
Joyce Brigham Josel F. Brighem	9/27/10
TYPED NAME, TYPED TITLE, AND SIGNATURE OF AUTHORIZED RECIPIENT OFFICIAL	DATE
James H. Sills, TU State CIO Muly 102m	9/3.//0
	7 7

Award Number: 10-50-M09029, Amendment Number 4

Federal Program Officer: Andrew MacRae

Requisition Number: M09029A

Employer Identification Number: 516000279

Dun & Bradstreet No: 133258801

Recipient ID: 1057194 Requestor ID: 1057194

Treasury Account Symbol (TAS): 0554

Award ACCS Information

Adaptions to	FROT S	· Taylor Series	อาห _ล อิกษณะ	Stage William	Statity-same of Astronous	
61	2010	4805011-300	06-10-0000-00-00-00	41-19-00-00	\$1,537,717.00	

Award Contact Information

Angles Services	Stabley	oge Edward	+15v). v.
Boskey K	amboj Administra	tive baljinder.kamboj@state	e.de.us (302) 739-9837

NIST Grants Officer:

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

NIST Grants Specialist:

Jannet Cancino 100 Bureau Drive, MS 1650 Gaithersburg, MD 20899-1650 (301) 975 - 6544

AMERICAN RECOVERY AND REINVESTMENT ACT STATE BROADBAND DATA AND DEVELOPMENT GRANT PROGRAM SPECIAL AWARD CONDITIONS DELAWARE DEPARTMENT OF TECHNOLOGY AND INFORMATION 10-50-M09029

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

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

Phone: (202) 482-5174; Fax: (202) 501 0536

Email: AMacRae@ntia.doc.gov

6. Funding Clause

This amendment provides \$1,537,717.00 in additional Federal funds for the continued funding of this multi-year award for a total of \$3,080,450.00, 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 dated August 12, 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.

			SECT	ION	.A - BUDGET SUM						
Grant Program Function	Catalog of Federal Domestic Assistance		Estimated Unobligated Funds New or I			or Revised Budge	t				
or Activity	Number		Federal		Non-Federal		Federal		Non-Federal		Total
(a)	(b)		(c)		(d)		(e)		(f)		(g)
1.SBDD	11.558	\$		\$	·	\$	1,537,717.00	\$	404,121.00	\$	1,941,838.00
2.											0.00
3.											0.00
4.							·				0.00
5. Totals		\$	0.00	\$	0.00	\$	1,537,717.00	\$	404,121.00	\$	1,941,838.00
			SECTIO)N B	B - BUDGET CATE	GOF	NES			artyri Havita	
6. Object Class Categor	ies				GRANT PROGRAM, FL	JNCT					Total
		(1)	Federal	(2)	Non-Federal	(3)		r :			(5)
a. Personnel		\$	124,715.00	\$	79,999.00	\$		\$		\$	204,714.00
b. Fringe Benefits	s		47,389.00		30,401.00						77,790.00
c. Travel											0.00
d. Equipment			70,000.00		31,500.00					·	101,500.00
e. Supplies			137,520.00		82,500.00						220,020.00
f. Contractual			1,006,634.00	,	145,186.00						1,151,820.00
g. Construction	·										0.00
h. Other			13,323.00		0.00						13,323.00
i. Total Direct Charges (sum of 6a-6h)			1,399,581.00		369,586.00		0.00		0.00		1,769,167.00
j. Indirect Charges			138,136.00		34,535.00						172,671.00
k. TOTALS (sum	of 6i and 6j)	\$	1,537,717.00	\$	404,121.00	\$	0.00	\$	0.00	\$	1,941,838.00
			100 mg (100 mg) 100 mg (100 mg)								
7. Program Income		\$		\$		\$		\$		\$	0.00

	SECTIO		onheederakee	SO					
(a) Grant Program			(b) Applicant		(c) State	• •	(d) Other Sources		(e) TOTALS
8. SBDD \$			258,935.00	\$		\$	145,186.00	\$	404,121.00
9.									0.00
10.									0.00
11.									0.00
12. TOTAL (sum of lines 8-11)		\$	258,935.00	\$	0.00	\$	145,186.00	\$	404,121.00
	SECTIO	ND-F	ORECASTED CAS	SH I	NEEDS				
10 5 1	Total for 1st Year		1st Quarter		2nd Quarter		3rd Quarter		4th Quarter
13. Federal	\$ 0.0) \$		\$		\$		\$	
14. Non-Federal	0.0		·						•
15. TOTAL (sum of lines 13 and 14)	\$ 0.0	\$	0.00	\$	0.00	\$	0.00	\$	0.00
SECTION E - BUL	GET ESTIMATES O	FEDE	RAL FUNDS NEE	DE	D FOR BALANCE (OF	THE PROJECT		
(a) Grant Program			FUTURE FUNDING PERIODS (Years)						
10.55.5			(b) First	_	(c) Second	-	(d) Third	ļ	(e) Fourth
16.SBDD		\$		\$		\$		\$	· · · · · · · · · · · · · · · · · · ·
17.						į			
18.									
19.									
20. TOTAL (sum of lines 16-19)			0.00	\$	0.00	\$	0.00	\$	0.00
	SECTION	F - OTH	HER BUDGET INF	OR	MATION			\$*************************************	
21. Direct Charges:			22. Indirect	22. Indirect Charges:					
23. Remarks:			· · · · · · · · · · · · · · · · · · ·				 		