

**QUARTERLY PERFORMANCE PROGRESS REPORT FOR BROADBAND INFRASTRUCTURE PROJECTS**

**General Information**

<b>1. Federal Agency and Organizational Element to Which Report is Submitted</b>  Department of Commerce, National Telecommunications and Information Administration	<b>2. Award Identification Number</b>  NT10BIX5570135	<b>3. DUNS Number</b>  961890741
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**4. Recipient Organization**  
  
 Information Technology, Maryland Department of 45 Calvert Street, Annapolis, MD 21401-1994

<b>5. Current Reporting Period End Date (MM/DD/YYYY)</b>  09-30-2013	<b>6. Is this the last Report of the Award Period?</b>  <input checked="" type="radio"/> Yes <input type="radio"/> No
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**7. Certification:** I certify to the best of my knowledge and belief that this report is correct and complete for performance of activities for the purposes set forth in the award documents.

<b>7a. Typed or Printed Name and Title of Certifying Official</b>  Gregory Urban  Deputy State CIO	<b>7c. Telephone (area code, number and extension)</b>  4102607279
	<b>7d. Email Address</b>  gregory.urban@doit.state.md.us

<b>7b. Signature of Certifying Official</b>  Submitted Electronically	<b>7e. Date Report Submitted (MM/DD/YYYY):</b>  11-26-2013
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**Project Indicators (This Quarter)**

**1. Please describe significant project accomplishments completed during this quarter (600 words or less).**  
 All OMBN construction was concluded as of 8/31/13 and we are currently in our close-out project phase.  
 The One Maryland Broadband Network (OMBN) project has built 1,324 miles of new fiber-optic cabling relative to its original baseline commitment of 1,294 miles, or 102% of goal.  
 Building this infrastructure required permitting and construction of 57 railroad crossings from 8 different railway organizations, 21 tidal crossings, dozens of wetland crossings, 310 miles of aerial attachments across 8 different utilities, as well as permitting from many Right of Way owners, including; the State Highway Administration, 24 Counties and many Municipalities.  
 The OMBN project has enabled access to broadband for 1,068 community anchor institutions (CAIs) or 106% of the original 1006 CAI goal.  
 The success of this project will foster economic development, improved public safety interoperability and extend and interconnect existing networks; State (networkMaryland), multiple County networks, and the Maryland Broadband Cooperative.

**2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).**

	Milestone	Percent Complete	Narrative (describe reasons for any variance from baseline plan or subsequent written updates provided to your program officer)
2a.	Overall Project	100	Only activities remaining are close out processes
2b.	Environmental Assessment	100	Milestone Completed
2c.	Network Design	100	Milestone Completed
2d.	Rights of Way	100	Milestone Completed
2e.	Construction Permits and Other Approvals	100	Milestone Completed
2f.	Site Preparation	100	Milestone Completed
2g.	Equipment Procurement	100	Milestone Completed
2h.	Network Build (all components - owned, leased, IRU, etc)	100	Milestone Completed
2i.	Equipment Deployment	100	Milestone Completed
2j.	Network Testing	100	Milestone Completed
2k.	Other (please specify): Administration	100	Only activities remaining are close out processes

**3. To the extent not covered above, please describe any challenges or issues faced during this past quarter in achieving planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).**  
 No additional challenges, final close-out process.

**4. Please report the following information regarding network build progress. Write "0" in the Total column and "N/A" in the Narrative column if your project does not include this activity. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (600 words or less).**

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)

Indicator	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
New network miles deployed	1,324	Planned was 1294
New network miles leased	0	N/A
Existing network miles upgraded	254	This mileage represents the MdBC & DoIT in kind fiber contribution to the project.
Existing network miles leased	0	N/A
Number of miles of new fiber (aerial or underground)	1,324	Planned was 1294
Number of new wireless links	0	N/A
Number of new towers	0	N/A
Number of new and/or upgraded interconnection points	49	Planned was 59. We had previously reported 50 but we had a duplicate in our count.

For questions 5 and 6 please include information relating to agreements that you are negotiating or have entered into, or that your sub recipient, contractor or subcontractor is negotiating or entered into.

5a. If applicable, please provide the following information with regard to agreements with broadband wholesalers and/or last mile providers as a result of your project.

Indicators	
Number of signed agreements with broadband wholesalers or last mile providers	12
Number of agreements currently being negotiated with broadband wholesalers or last mile providers	56
Average term of signed agreements (in quarters)	24

5b. Please list the names of the wholesale and last mile providers with whom you have signed agreements (100 words or less). Providers: Agreements have been signed with the following last mile providers:

ISPs (6 circuits): AboveNet (3 circuits), Atlantic Broadband, Bay Country Communications, FiberLight  
 Utilities (2 circuits): Easton Utilities (2 circuits)  
 Cooperatives (3 circuits): Eastern Shore of Virginia Broadband (3 circuit)  
 Broadstripe (1 circuit): Agreement for dark fiber signed with Anne Arundel County to provide last mile services to approximately 600 unserved residences

5c. What wholesale services are being provided by this project? Please describe below. As an attachment to this report, please provide pricing plans (in \$ per month) associated with each wholesale service provided by your product (100 words or less). Wholesale services description:  
 N/A

5d. If you have designated a third party to operate all or a portion of your network, please provide the name and contact information for this third party, indicate if this entity is a sub recipient, contractor, and/or subcontractor, and describe with specificity the portion of your network this this third party operates (600 words or less).  
 N/A

6. Please provide the data according to the type of subscriber. Write "0" in the Total column and "N/A" in the Narrative column if your project does not pass or serve a particular subscriber type. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the most recent reporting quarter. Please provide a narrative description if the total is different from the target provided in your baseline plan (300 words or less).

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
Broadband Wholesalers or Last Mile Providers	Providers with signed agreements receiving new access	0	N/A
	Providers with signed agreements receiving improved access	11	We have 11 agreements with wholesalers receiving improved access. At least 55 agreements are being negotiated with broadband wholesalers or last mile providers.

Subscriber Type	Access Type	Total	Narrative (describe your reasons for any variance from the baseline plan or any other relevant information)
	Providers with signed agreements receiving access to dark fiber	1	Planned was 4. Currently we have signed 1 agreement with wholesalers receiving dark fiber.
	Please identify the speed tiers that are available and the number of subscribers for each	12	We can offer services between 10Mgpps and 40Gbps, of the 12 signed agreement(s) the speed tiers are as follows: 10= 1G 2= 10G
Community Anchor Institutions (including Government institutions)	Total subscribers served	1,068	Planned was 1006.
	Subscribers receiving new access	1,068	Planned was 1006.
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number or subscribers for each	2	1067- CAIs at 1GB 1- CAI at 100 Mbps
Residential / Households	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A
Businesses	Entities passed	0	N/A
	Total subscribers served	0	N/A
	Subscribers receiving new access	0	N/A
	Subscribers receiving improved access	0	N/A
	Please identify the speed tiers that are available and the number of subscribers for each	0	N/A

7. Please describe any special offerings you may provide (600 words or less).

N/A

8a. Have your network management practices changed over the last quarter?  Yes  No

8b. If so, please describe the changes (300 words or less).

N/A

9. Community Anchor Institutions:

Using the table below, please provide a list by service area of the community anchor institutions (including Government institutions) connected to your network as a result of BTOP funds. Figures should be reported for the most recent reporting quarter only (NOT cumulatively). Also indicate whether your organization is currently providing broadband service to the anchor institution. Finally, provide a short narrative description with examples of how institutions are using BTOP-funded infrastructure (300 words or less).

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your	Are you also the broadband service provider	Narrative description of how anchor institutions are using BTOP-funded infrastructure

		baseline)	for this institution? (Yes / No)	
Westernport Library	Allegany County	Library	No	1GB of high-speed Internet access will improve educational instruction
DHMH_County Rd	Allegany County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHMH_Willowbrook Rd	Allegany County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Sunderland State Tower	Calvert County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Prince Frederick State Tower	Calvert County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
DHR	Cecil County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHMH	Cecil County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHR, Bow	Cecil County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHR, North	Cecil County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DORS	Cecil County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Bohemia Manor Middle School	Cecil County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
DHMH at Eastern Shore State Hospital	Dorchester County	Medical or Healthcare Provider	No	1GB of high-speed Internet access will improve safety coordination
Middletown Library	Frederick County	Library	No	1GB of high-speed Internet access will improve educational instruction
Montevue Tower	Frederick County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Dept of Agriculture Frederick Co.	Frederick County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
MARP	Frederick County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications

Institution Name	Service Area (town or county)	Type of Anchor Institution (as defined in your baseline)	Are you also the broadband service provider for this institution? (Yes / No)	Narrative description of how anchor institutions are using BTOP-funded infrastructure
Carroll Manor Volunteer Fire Co.	Frederick County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Citizens Truck Co.	Frederick County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Independent Hose Co.	Frederick County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Junior Fire Co.	Frederick County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Spring Ridge Fire Station	Frederick County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Woodsboro Volunteer Fire Co.	Frederick County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
District Court	Garrett County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
DHMH	Kent County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHR-N. Liberty	Queen Anne's County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHMH	Queen Anne's County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
State Board of Elections	Queen Anne's County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHR- Comet Dr.	Queen Anne's County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Bayside Elementary School	Queen Anne's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Kent Island High School	Queen Anne's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Stevensville Middle School	Queen Anne's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction

DPCS	Somerset County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
DAT	Somerset County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHR	St Marys County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Leonardtown State Tower	St Marys County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
MSP	Washington County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
DSS & Washington Co Family Resource Center	Washington County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHMH	Washington County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
State Assessment Office	Washington County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DJS	Washington County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Department of the Comptroller	Washington County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DLLR	Washington County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
DHMH	Washington County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Isle of Wight Center	Worcester County	Other Government Facility	No	1GB of high-speed Internet access will improve educational instruction
Stephen Decatur Middle	Worcester County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Worcester Technical High School	Worcester County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Brooklyn Park Senior Center	Anne Arundel County	Other Community Support Organization	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Northern District Roads Operations	Anne Arundel County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications

Jessup Elementary	Anne Arundel County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Tracey's Elementary	Anne Arundel County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
E-26 M-5	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-33 M-16 T-5	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-42 M-6, M-13	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-46	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-50 M-2	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-51	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-52	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-54 T-30	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-55 T-23	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-56	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
E-8 T-10 M-15 BC-3	Baltimore City	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
CCBC Essex	Baltimore County	Community College	No	1GB of high-speed Internet access will improve educational instruction
CCBC Dundalk	Baltimore County	Community College	No	1GB of high-speed Internet access will improve educational instruction
Loch Raven Library	Baltimore County	Library	No	1GB of high-speed Internet access will improve educational instruction
North Point Library	Baltimore County	Library	No	1GB of high-speed Internet access will improve educational instruction
Rosedale Library	Baltimore County	Library	No	1GB of high-speed Internet access will improve educational instruction
Landsdown Middle School	Baltimore County	School (K-12)	No	1GB of high-speed Internet access will improve educational instruction
University Maryland, Baltimore County	Baltimore County	Other Institution of Higher Education	No	1GB of high-speed Internet access will improve educational instruction



BCFD Career Fire Station 06 - Dundalk	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
BCFD Career Fire Station 08 - Fullerton	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
BCFD Career Fire Station 10 - Parkville	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
BCFD Career Fire Station 11 - Hillendale	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
BCFD Career Fire Station 16 - Golden Ring	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
The Maryland Emergency Management Agency	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
BCFD Volunteer Fire 27 - Wise Avenue	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
BCFD Volunteer Fire 28 - Rosedale	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Precinct 08 - Parkville	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Precinct 09 - White Marsh	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Precinct 11 - Essex	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Precinct 12 - North Point	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Dundalk High	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Parkville High	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Drug Treatment Facility (in Warfield Complex)	Carroll County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
New Windsor Town Hall	Carroll County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Pleasant Valley Water Treatment Plant	Carroll County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Warfield/Springfield Complex	Carroll County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Gamber Fire Department	Carroll County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination

<b>Public Safety Training Center (DPSCS)</b>	<b>Carroll County</b>	<b>Public Safety Entity</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve safety coordination</b>
<b>County Office Building</b>	<b>Harford County</b>	<b>Other Government Facility</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>Bel Air Multi Service Center</b>	<b>Harford County</b>	<b>Other Government Facility</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>East Columbia Library</b>	<b>Howard County</b>	<b>Library</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Elkridge Library</b>	<b>Howard County</b>	<b>Library</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Ellicott City Radio Facility (Dist. Court, MSC)</b>	<b>Howard County</b>	<b>Other Government Facility</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>Jones Town Radio Facility</b>	<b>Howard County</b>	<b>Other Government Facility</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>Western HC Gov. Center (Glenwood)</b>	<b>Howard County</b>	<b>Other Government Facility</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>Elkridge Fire Station</b>	<b>Howard County</b>	<b>Public Safety Entity</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve safety coordination</b>
<b>Ellicott City Fire Station</b>	<b>Howard County</b>	<b>Public Safety Entity</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve safety coordination</b>
<b>Scaggsville Public Safety Complex</b>	<b>Howard County</b>	<b>Public Safety Entity</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve safety coordination</b>
<b>West Friendship Fire Station</b>	<b>Howard County</b>	<b>Public Safety Entity</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve safety coordination</b>
<b>Bonnie Branch Middle School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve safety coordination</b>
<b>Clarksville Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Clarksville Middle School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Daton Oaks Elementary</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Deep Run Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Dunloggin Middle School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>

<b>Elkridge Landing Middle School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Ellicott Mills Middle School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Folly Quarter Middle School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Glenelg High School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Guilford Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>HCPSS Warehouse</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Ichester Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Jeffers Hill Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Long Reach High School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Manor Woods Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Murray Hill Middle School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Northfield Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Oakland Mills High School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Pointers Run Elementary</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>River Hill High School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Rockburn Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Running Brook Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Talbot Springs Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Triadelphia Ridge Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Veterans Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>

<b>Worthington Elementary School</b>	<b>Howard County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Takoma Park Library</b>	<b>Montgomery County</b>	<b>Library</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>BAUER PARK</b>	<b>Montgomery County</b>	<b>Other Community Support Organization</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>HOLLY HALL APARTMENTS</b>	<b>Montgomery County</b>	<b>Other Community Support Organization</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>MAGRUDER'S DISCOVERY</b>	<b>Montgomery County</b>	<b>Other Community Support Organization</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>POND RIDGE</b>	<b>Montgomery County</b>	<b>Other Community Support Organization</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>SANDY SPRING</b>	<b>Montgomery County</b>	<b>Other Community Support Organization</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>Stewartown Homes</b>	<b>Montgomery County</b>	<b>Other Community Support Organization</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>TOWN CENTER</b>	<b>Montgomery County</b>	<b>Other Community Support Organization</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>WASHINGTON SQUARE</b>	<b>Montgomery County</b>	<b>Other Community Support Organization</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications</b>
<b>Arcola ES</b>	<b>Montgomery County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Bannockburn ES</b>	<b>Montgomery County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Bradley Hills ES</b>	<b>Montgomery County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Burnt Mills ES</b>	<b>Montgomery County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Candlewood ES</b>	<b>Montgomery County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Cashell ES</b>	<b>Montgomery County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>

Clarksburg ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Dr. Sally K. Ride ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
DuFief ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Fallsmead ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Farmland ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Fields Road ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Fox Chapel ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Georgian Forest ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Harmony Hills ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Oak View ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Rock Creek Forest ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Roscoe Nix ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Sequoyah ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Lake Forest Transit Center	Montgomery County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Stedwick ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Viers Mill ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Wayside ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Westover ES	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Carl Sandburg Center	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Potomac Elementary School	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction

Wyngate Elementary School	Montgomery County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Addison Rd/Seat Pleasant Branch	Prince George's County	Library	No	1GB of high-speed Internet access will improve educational instruction
Morningside Town Hall	Prince George's County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Branchville Fire/EMS Station 811	Prince George's County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Chillum Fire/EMS Station 844	Prince George's County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Chillum-Adelphi Fire/EMS Station 834	Prince George's County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Hyattsville Fire/EMS Station 801	Prince George's County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Morningside Fire/EMS Station 827	Prince George's County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Benjamin D. Foulis Elementary	Prince George's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Berkshire Elementary	Prince George's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Bladensburg Bus Lot	Prince George's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Carmody Hills	Prince George's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Carole Highlands Elementary	Prince George's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Cesar Chavez	Prince George's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Chillum Elementary	Prince George's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Cora L. Rice	Prince George's County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction

<b>Edgar Allan Poe Elementary</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>H. Winship Wheatley Special Center</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Highland Park</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Judith P. Hoyer Center</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Langley Park-McCormick</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Lewisdale</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Morningside Elementary</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Oakcrest</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Ridgecrest Elementary</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Fairmount Heights Bus Lot</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Rosa Parks Elementary</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Skyline Elementary</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Suitland Elementary</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>Templeton Elementary</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>University Park Elementary</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>
<b>William Beanes</b>	<b>Prince George's County</b>	<b>School (k-12)</b>	<b>No</b>	<b>1GB of high-speed Internet access will improve educational instruction</b>

Honeygo Run Regional Park	Baltimore County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
McDaniel College	Carroll County	Community College	No	1GB of high-speed Internet access will improve educational instruction
Carroll County Hospital Center	Carroll County	Medical or Healthcare Provider	No	1GB of high-speed Internet access will improve safety coordination
Mt. Airy College Center	Carroll County	Other Institution of Higher Education	No	1GB of high-speed Internet access will improve educational instruction
Forest Hills Elementary	Harford County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Bel Air VFD	Harford County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Precent Substation 2	Baltimore County	Public Safety	No	1GB of high-speed Internet access will improve safety coordination
Annapolis Fire Station	City of Annapolis	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
APD 2	City of Annapolis	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
UMD 1 Park Place	Anne Arundel County	Other Institution of Higher Education	No	1GB of high-speed Internet access will improve educational instruction
Board of Elections	Anne Arundel County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
North Glen Elementary School	Anne Arundel County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Shipley's Choice Elementary School	Anne Arundel County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Eastport-Annapolis Neck Branch	Anne Arundel County	Library	No	1GB of high-speed Internet access will improve educational instruction
Annapolis Neck Fire Station	Anne Arundel County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Georgetown East Elementary	Anne Arundel County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Hillsmere Elementary	Anne Arundel County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction



Norwood Elementary School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Dundalk Middle School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Wellwood Elementary School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Pikesville Middle School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Riverview Elementary School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Relay Elementary School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Hillcrest Elementary School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Scotts Branch Elementary School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Perry Hall Middle School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Perry Hall Elementary School	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Mars Estates	Baltimore County	School (k-12)	No	1GB of high-speed Internet access will improve educational instruction
Talls Trees SubStation & Police Barracks-Essex	Baltimore County	Public Safety Entity	No	1GB of high-speed Internet access will improve safety coordination
Right-Time Medical	Howard County	Medical or Healthcare Provider	No	1GB of high-speed Internet access will improve safety coordination
Sunrise Senior Living Center	Howard County	Other Community Support Organization	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Howard County General Hospital	Howard County	Medical or Healthcare Provider	No	1GB of high-speed Internet access will improve safety coordination
Prince George's Dept. of Housing	Prince George's County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications
Prince George's Health Dept.	Prince George's County	Other Government Facility	No	1GB of high-speed Internet access will improve intergovernmental and intergovernmental communications

**Project Indicators (Next Quarter)**

1. Please describe significant project accomplishments planned for completion during the next quarter (600 words or less).

OMBN Closeout

The OMBN program has successfully completed the planned network of CAI's that were planned for the project. The total number of CAIs completed is 1068 with a total of miles done across the entire project being 1324.

During the closeout process, the UCC-1's were processed for all of the counties and entities involved in the project. All inventory and excess was accounted for on the various SF 428 forms and filed accordingly. Lastly, the prime recipient and the 3 subs are in the process of having single audits to be done that will be uploaded in the PAM system when they are respectively completed.

**2. Please provide the percent complete for the following key milestones in your project. Write "0" in the Planned Percent Complete column and "N/A" in the Narrative column if your project does not include this activity. If you provided additional milestones in your baseline plan, please insert them at the bottom of the table. Unless otherwise indicated in the instructions, figures should be reported cumulatively from award inception to the end of the next reporting quarter. Please provide a narrative description if the percent complete is different from the target provided in your baseline plan (300 words or less).**

	Milestone	Planned Percent Complete	Narrative (describe reasons for any variance from baseline plan or any other relevant information)
2a.	Overall Project	100	Milestone Completed
2b.	Environmental Assessment	100	Milestone Completed
2c.	Network Design	100	Milestone Completed
2d.	Rights of Way	100	Milestone Completed
2e.	Construction Permits and Other Approvals	100	Milestone Completed
2f.	Site Preparation	100	Milestone Completed
2g.	Equipment Procurement	100	Milestone Completed
2h.	Network Build (all components - owned, leased, IRU, etc.)	100	Milestone Completed
2i.	Equipment Deployment	100	Milestone Completed
2j.	Network Testing	100	Milestone Completed
2k.	Other (please specify): Administration	100	Milestone Completed

**3. Please describe any challenges or issues anticipated during the next quarter that may impact planned progress against the project milestones listed above. In particular, please identify any areas or issues where technical assistance from the BTOP program may be useful (600 words or less).**

Final project close-out report.

**Infrastructure Budget Execution Details**

**Activity Based Expenditures (Infrastructure)**

1. Please provide details below on your total budget, cumulative actual expenditures (for the period ending the current quarter), and cumulative anticipated expenditures (for the period ending next quarter) for each line item, including detailed disbursements of both matching funds and federal funds from project inception through end of this quarter (actual) or next quarter (anticipated). Actual and anticipated figures should be reported cumulatively from award inception to the end of the applicable reporting quarter.

Budget for Entire Project				Actuals from Project Inception through End of Current Reporting Period			Anticipated Actuals from Project Inception through End of Next Reporting Period		
Cost Classification	Total Cost (plan)	Matching Funds (plan)	Federal Funds (plan)	Total Cost	Matching Funds	Federal Funds	Total Costs	Matching Funds	Federal Funds
a. Administrative and legal expenses	\$7,479,147	\$3,811,987	\$3,667,160	\$7,479,147	\$3,811,987	\$3,667,160	\$0	\$0	\$0
b. Land, structures, right-of-ways, appraisals, etc.	\$1,350,000	\$0	\$1,350,000	\$1,350,000	\$0	\$1,350,000	\$0	\$0	\$0
c. Relocation expenses and payments	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
d. Architectural and engineering fees	\$8,591,434	\$0	\$8,591,434	\$8,591,434	\$0	\$8,591,434	\$0	\$0	\$0
e. Other architectural and engineering fees	\$8,529,550	\$2,372,380	\$6,157,170	\$8,529,550	\$2,372,380	\$6,157,170	\$0	\$0	\$0
f. Project inspection fees	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
g. Site work	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
h. Demolition and removal	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
i. Construction	\$114,175,181	\$30,971,125	\$83,204,056	\$114,175,181	\$30,971,125	\$83,204,056	\$0	\$0	\$0
j. Equipment	\$18,291,208	\$6,020,448	\$12,270,761	\$18,291,208	\$6,020,448	\$12,270,761	\$0	\$0	\$0
k. Miscellaneous	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>l. SUBTOTAL (add a through k)</b>	\$158,416,520	\$43,175,940	\$115,240,581	\$158,416,520	\$43,175,940	\$115,240,581	\$0	\$0	\$0
m. Contingencies	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0	\$0
<b>n. TOTALS (sum of l and m)</b>	\$158,416,520	\$43,175,940	\$115,240,581	\$158,416,520	\$43,175,940	\$115,240,581	\$0	\$0	\$0

2. Program Income: Please provide the program income you listed in your application budget and actuals to date through the end of the reporting period.

a. Application Budget Program Income: \$0	b. Program Income to Date: \$0
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