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June 26, 2014

**REDACTED – FOR PUBLIC INSPECTION**

**ACCEPTED/FILED**  
JUN 26 2014

Federal Communications Commission  
Office of the Secretary

**HAND DELIVERED**

Ms. Marlene H. Dortch  
Secretary  
Federal Communications Commission  
445 12<sup>th</sup> Street, NW  
Washington, DC 20554

**ORIGINAL**

**Re: WC Docket No. 10-90  
WC Docket No. 11-42  
Submission of Redacted Version of FCC Form 481 and Five Year Plan for  
Consolidated Telephone Company (Study Area Code 371532)**

Dear Ms. Dortch:

Attached for filing is one copy of the redacted public version of (1) the FCC Form 481 of Consolidated Telephone Company, Inc. (the "Company") which contains the Company's financial information of required by Section 54.313(f)(2) of the Commission's rules (which is filed in compliance with the Protective Order referenced below) and (2) the Company's initial Section 54.202(a)(1)(ii) five-year plan required by Section 54.313 of the Commission's rules.

The Company's FCC Form 481 has been electronically filed with the Universal Service Administrative Company. Consistent with the Commission's Protective Order, WC Docket No. 10-90 *et al.*, DA 12-1857, released November 12, 2012 (the "Protective Order") and 47 C.F.R. § 0.459 of the Commission's Rules, the Company, under separate letter, has submitted the confidential version of the Company's FCC Form 481 which contains the Company's financial information required by Section 54.313(f)(2) of the Commission's rules and the Company's five-year plan.

Respectfully submitted,

  
\_\_\_\_\_  
Thomas J. Moorman

James A. Overcash  
Counsel to Consolidated Telephone Company

Attachment

No. of Copies rec'd 044  
List ABCDE

**FCC Form 481 - Carrier Annual Reporting  
Data Collection Form**

FCC Form 481  
OMB Control No. 3060-0986/OMB Control No. 3060-0819  
July 2013

<010> Study Area Code 371532  
 <015> Study Area Name CONSOLIDATED TEL CO  
 <020> Program Year 2015  
 <030> Contact Name: Person USAC should contact with questions about this data Julie Steinhoff  
 <035> Contact Telephone Number: 4024892728 ext. Number of the person identified in data line <030>  
 <039> Contact Email Address: Email of the person identified in data line <030> jsteinhoff@nebnet.net

**ACCEPTED/FILED**  
**JUN 26 2014**  
 Federal Communications Commission  
 Office of the Secretary

**ANNUAL REPORTING FOR ALL CARRIERS**

54.313 Completion Required	54.422 Completion Required
----------------------------------	----------------------------------

<b>&lt;100&gt; Service Quality Improvement Reporting</b> (complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;200&gt; Outage Reporting (voice)</b> (complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;210&gt;</b> <input checked="" type="checkbox"/> <-- check box if no outages to report	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;300&gt; Unfulfilled Service Requests (voice)</b> <input type="text" value="0"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;310&gt; Detail on Attempts (voice)</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> (attach descriptive document)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;320&gt; Unfulfilled Service Requests (broadband)</b> <input type="text" value="0"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;330&gt; Detail on Attempts (broadband)</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> (attach descriptive document)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;400&gt; Number of Complaints per 1,000 customers (voice)</b>			
<b>&lt;410&gt; Fixed</b> <input type="text" value="0.0"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;420&gt; Mobile</b> <input type="text" value=""/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;430&gt; Number of Complaints per 1,000 customers (broadband)</b>			
<b>&lt;440&gt; Fixed</b> <input type="text" value="0.0"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;450&gt; Mobile</b> <input type="text" value="0.0"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;500&gt; Service Quality Standards &amp; Consumer Protection Rules Compliance</b> (check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;510&gt;</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> (attached descriptive document)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;600&gt; Functionality in Emergency Situations</b> (check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;610&gt;</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> (attached descriptive document)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;700&gt; Company Price Offerings (voice)</b> (complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;710&gt; Company Price Offerings (broadband)</b> (complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;800&gt; Operating Companies and Affiliates</b> (complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;900&gt; Tribal Land Offerings (Y/N)?</b> <input type="radio"/> <input checked="" type="radio"/> (if yes, complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;1000&gt; Voice Services Rate Comparability</b> (check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;1010&gt;</b> <div style="border: 1px solid black; height: 40px; width: 100%;"></div> (attach descriptive document)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;1100&gt; Terrestrial Backhaul (Y/N)?</b> <input checked="" type="radio"/> <input type="radio"/> (if not, check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;1110&gt;</b> (complete attached worksheet)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;1200&gt; Terms and Condition for Lifeline Customers</b> (complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

**Price Cap Carriers, Proceed to Price Cap Additional Documentation Worksheet**

Including Rate-of-Return Carriers affiliated with Price Cap Local Exchange Carriers

<b>&lt;2000&gt;</b> (check to indicate certification)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;2005&gt;</b> (complete attached worksheet)	<input type="checkbox"/>	<input checked="" type="checkbox"/>	

**Rate of Return Carriers, Proceed to ROR Additional Documentation Worksheet**

<b>&lt;3000&gt;</b> (check to indicate certification)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	
<b>&lt;3005&gt;</b> (complete attached worksheet)	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

## Consolidated Telephone Company, Inc.

### **Certification of Compliance with Applicable Service Quality Standards and Consumer Protection Rules**

#### Service Quality Standards

The Company:

- Provides voice grade access to the public switched network.
- Provides flat rated local exchange service with no additional charge to end users.
- Provides access to the emergency services provided by local government or other public safety organizations, such as 911 and enhanced 911.
- Provides toll blocking and toll limitation services.
- Advertises the availability of its services and the charges using media of general distribution and on its website.
- Maintains a business office providing customers with access to a customer service representative either in person or via a local telephone call or toll-free telephone number during normal business hours.
- Directs after hour calls to the Company's help desk.
- Directs trouble reports to the on-call technician.
- Tracks all service orders to ensure they are completed in a timely manner.
- Measures its service connection and service interruption performance on a regular basis.
- Trains employees to:
  - Answer all incoming calls promptly.
  - Respond to all inquiries for information promptly and courteously.
  - Investigate thoroughly all customer complaints and handle appropriately according to the Company's guidelines for resolution of customer complaints.
  - Be knowledgeable about products and service offerings so they can assist the customer with selecting the best service option.
- Has a process for periodic inspection, testing and preventive maintenance of its equipment to permit the rendering of safe, adequate and continuous service at all times.

#### Consumer Protection Rules

The Company has established operating procedures designed to facilitate compliance with applicable consumer protection rules which include compliance with the Customer Proprietary Network Information (CPNI) rules. The operating procedures include:

- Appointment of a compliance officer.
- A manual detailing the specific procedures for protecting consumer information.
- Employee training on an annual basis.
- A disciplinary process for improper use of consumer information.

## Consolidated Telephone, Inc.

### **Functionality in Emergency Situations**

#### Back-Up Power

All central offices / exchanges in the company are equipped with either propane generators or gas powered generators which are capable of providing a minimum of 7 days' of emergency back-up power. Additionally, all company central offices / exchanges are equipped with 12 hours of emergency DC battery backup. The initiation of the Company's battery back-up capability is triggered when the network identifies the existence of a loss of power. Finally, 100% of Digital Loop Carriers (DLCs) deployed in the field are equipped to provide 12 hours of emergency back-up power. The company also has access to approximately 36 portable standby generators that could be used throughout its network to provide emergency power.

#### Rerouting of Traffic around Damaged Facilities

The company operates a transport system where the main routes consist of a self-healing protected fiber optic ring with redundant facilities between all exchanges and alternate routing capability to meet point locations.

#### Traffic Spikes

The company's switching system and fiber based transport network is capable of managing traffic spikes within their network in emergency situations. Under normal operating conditions, switching system capacity is available to handle significant traffic spikes that may occur during emergency situations. The company's fiber optic transport network utilizes Ethernet technology with scalable intra-network trunking to handle traffic spikes during emergency situations.

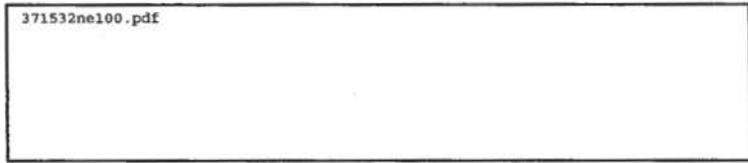
<b>(100) Service Quality Improvement Reporting Data Collection Form</b>	FCC Form 481 OMB Control No. 3060-0986/OMB Control No. 3060-0819 July 2013
---	--

<010>	Study Area Code	371532
<015>	Study Area Name	CONSOLIDATED TEL CO
<020>	Program Year	2015
<030>	Contact Name - Person USAC should contact regarding this data	Julie Steinhoff
<035>	Contact Telephone Number - Number of person identified in data line <030>	4024892728 ext.
<039>	Contact Email Address - Email Address of person identified in data line <030>	jsteinhoff@nebnet.net

<110>	Has your company received its ETC certification from the FCC? If your answer to Line <110> is yes, do you have an existing §54.202(a) "5	(yes / no) <input type="radio"/> <input checked="" type="radio"/>
<111>	year plan" filed with the FCC?	(yes / no) <input type="radio"/> <input type="radio"/>

If your answer to Line <111> is yes, then you are required to file a progress report, on line <112> delineating the status of your company's existing § 54.202(a) "5 year plan" on file with the FCC, as it relates to your provision of voice telephony service.

<112> Attach Five-Year Service Quality Improvement Plan or, in subsequent years, your annual progress report filed pursuant to 47 C.F.R. § 54.313(a)(1). If your company is a CETC which only receives frozen support, your progress report is only required to address voice telephony service.



Name of Attached Document

Please check these boxes below to confirm that the attached documents(s), on line 112, contains a progress report on its five-year service quality improvement plan pursuant to § 54.202(a). The information shall be submitted at the wire center level or census block as appropriate.

- <113> Maps detailing progress towards meeting plan targets
- <114> Report how much universal service (USF) support was received
- <115> How (USF) was used to improve service quality
- <116> How (USF) was used to improve service coverage
- <117> How (USF) was used to improve service capacity
- <118> Provide an explanation of network improvement targets not met in the prior calendar year.


## OVERVIEW

Pursuant to 47 C.F.R. 54.202(a)(1)(ii), Consolidated Telephone Company (“Company”) submits a five-year plan that describes proposed improvements or upgrades to its network throughout its proposed service area. The Company also provides estimates regarding the area and population that will be served as a result of the improvements.

The Company provides this 5-year plan based upon current and anticipated circumstances. These circumstances include, by way of example, the level of recovery and revenue that the Company believes, in good faith, it has projected in each of the plan years. These projections are based on the Company’s understanding of the regulatory regimes, Universal Service programs and intercarrier compensation requirements applicable to its operations. Should these anticipated circumstances change or the results of such programs and requirements differ from the Company’s projections, the Company’s plans may change.

The Company maintains the following exchanges / wire centers within its study area boundary:

- 1) Arthur
- 2) Brewster
- 3) Dunning
- 4) Hyannis
- 5) Merna
- 6) Mullen
- 7) Thedford

Pursuant to 47 C.F.R. 54.313, in each subsequent year, the Company will file a progress report on its five-year service quality improvement plan pursuant to 54.202(a), including maps detailing its progress towards meeting its plan targets, an explanation of how much universal service support was received and how it was used to improve service quality, coverage, or capacity, and an explanation regarding any network improvement targets that have not been fulfilled in the prior calendar year.

The projected planned capital improvement (CapEx) over 5 years for the Company is approximately [REDACTED]. In addition to the capital improvements planned in the wire centers to provide access to facilities that allow subscribers to have service meeting the 4/1 Mbps standard, the Company incurred approximately [REDACTED] in depreciation expense and approximately [REDACTED] in on-going maintenance and operating expenses (OpEx) in calendar year 2013. These types of expenses will be incurred by the Company during the 2015 to 2019 calendar years.

Schedule A-Sum contains a summary of the CapEx by year, estimated number of square miles served, estimated population served, historical OpEx, and a listing of census blocks affected in the 5 year plan.

Schedules A1 through A7 contain projected cost details for material costs, number of units, labor, etc.

WIRE CENTER SUMMARY

Wire center Name: Arthur

As of January 1, 2014, approximately [REDACTED] of subscribers in the Arthur wire center have access to broadband Internet service through the Company's fiber optic and or copper facilities. Subscribers served by these facilities have access that meets the 4/1 Mbps broadband standard. While on-going operation and maintenance of facilities will be undertaken, no capital improvements are required for those facilities that would provide subscribers with broadband access that meets the 4/1 Mbps broadband standard. The Company's plan provides for the remaining [REDACTED] of subscribers in the wire center who do not have broadband Internet service meeting the 4/1 Mbps standard through proposed improvements or upgrades to the network by the end of calendar year 2019.

Wire center Name: Brewster

As of January 1, 2014, approximately [REDACTED] of subscribers in the Brewster wire center have access to broadband Internet service through the Company's fiber optic and or copper facilities. Subscribers served by these facilities have access that meets the 4/1 Mbps broadband standard. While on-going operation and maintenance of facilities will be undertaken, no capital improvements are required for those facilities that would provide subscribers with broadband access that meets the 4/1 Mbps broadband standard. The Company's plan provides for the remaining [REDACTED] of subscribers in the wire center who do not have broadband Internet service meeting the 4/1 Mbps standard through proposed improvements or upgrades to the network by the end of calendar year 2019.

Wire center Name: Dunning

As of January 1, 2014, approximately [REDACTED] of subscribers in the Dunning wire center have access to broadband Internet service through the Company's fiber optic and or copper facilities. Subscribers served by these facilities have access that meets the 4/1 Mbps broadband standard. While on-going operation and maintenance of facilities will be undertaken, no capital improvements are required for those facilities that would provide subscribers with broadband access that meets the 4/1 Mbps broadband standard. The Company's plan provides for the remaining [REDACTED] of subscribers in the wire center who do not have broadband Internet service meeting the 4/1 Mbps standard through proposed improvements or upgrades to the network by the end of calendar year 2019.

Wire Center Name: Hyannis

As of January 1, 2014, approximately [REDACTED] of subscribers in the Hyannis wire center have access to broadband Internet service through the Company's fiber optic and or copper facilities. Subscribers served by these facilities have access that meets the 4/1 Mbps broadband standard. While on-going operation and maintenance of facilities will be undertaken, no capital improvements are required for those facilities that would provide subscribers with broadband access that meets the 4/1 Mbps broadband standard. The Company's plan provides for the remaining [REDACTED] of subscribers in the wire center who do not have broadband Internet service meeting the 4/1 Mbps standard through proposed improvements or upgrades to the network by the end of calendar year 2019.

Wire Center Name: Merna

As of January 1, 2014, approximately [REDACTED] of subscribers in the Merna wire center have access to broadband Internet service through the Company's fiber optic and or copper facilities. Subscribers served by these facilities have access that meets the 4/1 Mbps broadband standard. While on-going operation and maintenance of facilities will be undertaken, no capital improvements are required for those facilities that would provide subscribers with broadband access that meets the 4/1 Mbps broadband standard. The Company's plan provides for the remaining [REDACTED] of subscribers in the wire center who do not have broadband Internet service meeting the 4/1 Mbps standard through proposed improvements or upgrades to the network by the end of calendar year 2019.

Wire Center Name: Mullen

As of January 1, 2014, approximately [REDACTED] of subscribers in the Mullen wire center have access to broadband Internet service through the Company's fiber optic and or copper facilities. Subscribers served by these facilities have access that meets the 4/1 Mbps broadband standard. While on-going operation and maintenance of facilities will be undertaken, no capital improvements are required for those facilities that would provide subscribers with broadband access that meets the 4/1 Mbps broadband standard. The Company's plan provides for the remaining [REDACTED] of subscribers in the wire center who do not have broadband Internet service meeting the 4/1 Mbps standard through proposed improvements or upgrades to the network by the end of calendar year 2019.

Wire Center Name: Thedford

As of January 1, 2014, approximately [REDACTED] of subscribers in the Thedford wire center have access to broadband Internet service through the Company's fiber optic and or copper facilities. Subscribers served by these facilities have access that meets the 4/1 Mbps broadband standard. While on-going operation and maintenance of facilities will be undertaken, no capital improvements are required for those facilities that would provide subscribers with broadband access that meets the 4/1 Mbps broadband standard. The Company's plan provides for the remaining [REDACTED] of subscribers in the wire center who do not have broadband Internet service meeting the 4/1 Mbps standard through proposed improvements or upgrades to the network by the end of calendar year 2019.

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#### WIRE CENTER DETAIL

Wire Center Name: Arthur

This wire center utilizes copper and fiber fed network technologies. Due to the [REDACTED], certain subscribers cannot obtain broadband speeds that meet the 4/1 Mbps broadband standard.

The Company plans to make improvements to its network over the next 5 years to meet the 4/1 Mbps broadband standard by [REDACTED].

Detailed information showing currently projected costs by year are included in Schedule A1.

Wire Center Name: Brewster

This wire center utilizes copper and fiber fed network technologies. Due to distances from the node(s), certain subscribers cannot obtain broadband speeds that meet the 4/1 Mbps broadband standard.

The Company plans to make improvements to its network over the next 5 years to meet the 4/1 Mbps broadband standard by [REDACTED] to existing customer locations.

Detailed information showing currently projected costs by year are included in Schedule A2.

Wire Center Name: Dunning

This wire center utilizes copper and fiber fed network technologies. Due to [REDACTED], some subscribers cannot obtain broadband speeds that meet the 4/1 Mbps broadband standard.

The Company plans to make improvements to its network over the next 5 years to meet the 4/1 Mbps broadband standard by [REDACTED].

Detailed information showing currently projected costs by year are included in Schedule A3.

Wire Center Name: Hyannis

This wire center utilizes copper and fiber fed network technologies. Due to the [REDACTED], certain subscribers cannot obtain broadband speeds that meet the 4/1 Mbps broadband standard.

The Company plans to make improvements to its network over the next 5 years to meet the 4/1 Mbps broadband standard by [REDACTED].

Detailed information showing currently projected costs by year are included in Schedule A4.

Wire Center Name: Merna

This wire center utilizes copper and fiber fed network technologies. Due to [REDACTED], some subscribers cannot obtain broadband speeds that meet the 4/1 Mbps broadband standard.

The Company plans to make improvements to its network over the next 5 years to meet the 4/1 Mbps broadband standard by [REDACTED].

Detailed information showing currently projected costs by year are included in Schedule A5.

Wire Center Name: Mullen

This wire center utilizes copper and fiber fed network technologies. Due to [REDACTED], some subscribers cannot obtain broadband speeds that meet the 4/1 Mbps broadband standard.

The Company plans to make improvements to its network over the next 5 years to meet the 4/1 Mbps broadband standard by [REDACTED].

Detailed information showing currently projected costs by year are included in Schedule A6.

Wire Center Name: Thedford

This wire center utilizes copper and fiber fed network technologies. Due to the [REDACTED], certain subscribers cannot obtain broadband speeds that meet the 4/1 Mbps broadband standard.

The Company plans to make improvements to its network over the next 5 years to meet the 4/1 Mbps broadband standard by [REDACTED].

Detailed information showing currently projected costs by year are included in Schedule A7.

Schedule A-Sum through A7

ALL DOLLARS CONTAINED IN SCHEDULES REPRESENT PROJECTED AMOUNTS

Schedule A-Sum

Year #	Planned Dollar Amount Capital Improvement (CAPx)	Estimated # of Square Miles Served by Capital Improvement	Estimated Population Served By Capital Improvement	Depreciation Expense Associated with Network Improvements Years 1 through 5	Depreciation Expense Associated with Network Improvements for Years Prior to Year 1	On-going Maintenance & Operating Expense
Existing Expense- Total Company						
1 01/01/2015 to 12/31/2015						
2 01/01/2016 to 12/31/2016						
3 01/01/2017 to 12/31/2017						
4 01/01/2018 to 12/31/2018						
5 01/01/2019 to 12/31/2019						

ALL DOLLARS CONTAINED IN SCHEDULES REPRESENT PROJECTED AMOUNTS

Schedule A1

Year #		Planned Dollar Amount Capital Improvement (CAPx)	Estimated # of Square Miles Served by Capital Improvement	Estimated Population Served By Capital Improvement	Depreciation Expense Associated with Network Improvements Years 1 through 5	Depreciation Expense Associated with Network Improvements for Years Prior to Year 1	On-going Maintenance & Operating Expense
	Existing Expense- Total Company						
1	01/01/2015 to 12/31/2015						
2	01/01/2016 to 12/31/2016						
3	01/01/2017 to 12/31/2017						
4	01/01/2018 to 12/31/2018						
5	01/01/2019 to 12/31/2019						

List of census blocks affected

ALL DOLLARS CONTAINED IN SCHEDULES REPRESENT PROJECTED AMOUNTS

Schedule A1

Material	Units	Number of Units	Cost / Unit	Material Cost	Project Notes
[REDACTED]					
COE Misc Equipment					
				COE Materials Cost	
				Tax	
				Total Materials Cost	
				Labor & Overhead / h	
				Length of Route	
				Cable Labor & Overhead	
				Engineering Expense	
				Ancillary Items*	
				COE Labor & Overhead	
				Labor & Overhead Total	
				Total Project Cost	

ALL DOLLARS CONTAINED IN SCHEDULES REPRESENT PROJECTED AMOUNTS

Year #		Planned Dollar Amount Capital Improvement (CAPx)	Estimated # of Square Miles Served by Capital Improvement	Estimated Population Served By Capital Improvement	Depreciation Expense Associated with Network Improvements Years 1 through 5	Depreciation Expense Associated with Network Improvements for Years Prior to Year 1	On-going Maintenance/ Operating Expense
	Existing Expense- Total Company						
1	01/01/2015 to 12/31/2015						
2	01/01/2016 to 12/31/2016						
3	01/01/2017 to 12/31/2017						
4	01/01/2018 to 12/31/2018						
5	01/01/2019 to 12/31/2019						

List of census blocks affected





ALL DOLLARS CONTAINED IN SCHEDULES REPRESENT PROJECTED AMOUNTS

Year #		Planned Dollar Amount Capital Improvement (CAPx)	Estimated # of Square Miles Served by Capital Improvement	Estimated Population Served By Capital Improvement	Depreciation Expense Associated with Network Improvements Years 1 through 5	Depreciation Expense Associated with Network Improvements for Years Prior to Year 1	On-going Maintenance/ Operating Expense
	Existing Expense- Total Company						
1	01/01/2015 to 12/31/2015						
2	01/01/2016 to 12/31/2016						
3	01/01/2017 to 12/31/2017						
4	01/01/2018 to 12/31/2018						
5	01/01/2019 to 12/31/2019						

List of census blocks affected

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ALL DOLLARS CONTAINED IN SCHEDULES REPRESENT PROJECTED AMOUNTS

Year #		Planned Dollar Amount Capital Improvement (CAPx)	Estimated # of Square Miles Served by Capital Improvement	Estimated Population Served By Capital Improvement	Depreciation Expense Associated with Network Improvements Years 1 through 5	Depreciation Expense Associated with Network Improvements for Years Prior to Year 1	On-going Maintenance/ Operating Expense
	Existing Expense- Total Company						
1	01/01/2015 to 12/31/2015						
2	01/01/2016 to 12/31/2016						
3	01/01/2017 to 12/31/2017						
4	01/01/2018 to 12/31/2018						
5	01/01/2019 to 12/31/2019						

List of census blocks affected

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ALL DOLLARS CONTAINED IN SCHEDULES REPRESENT PROJECTED AMOUNTS

Schedule A4



Material	Units	Number of Units	Cost / Unit	Material Cost	Project Notes
[Redacted Table Content]					

				COE Materials Cost	
				Tax	
				Total Materials Cost	
				Labor & Overhead / Ft	
				Length of Route(ft)	
				Cable Labor & Overhead	
				Engineering Expense	
				Ancillary Items*	
				COE Labor & Overhead	
				Labor & Overhead Total	
				Total Project Cost	

ALL DOLLARS CONTAINED IN SCHEDULES REPRESENT PROJECTED AMOUNTS

Schedule A5

Year #		Planned Dollar Amount Capital Improvement (CAPx)	Estimated # of Square Miles Served by Capital Improvement	Estimated Population Served By Capital Improvement	Depreciation Expense Associated with Network Improvements Years 1 through 5	Depreciation Expense Associated with Network Improvements For Years Prior to Year 1	On-going Maintenance/ Operating Expense
	Existing Expense- Total Company						
1	01/01/2015 to 12/31/2015						
2	01/01/2016 to 12/31/2016						
3	01/01/2017 to 12/31/2017						
4	01/01/2018 to 12/31/2018						
5	01/01/2019 to 12/31/2019						

List of census blocks affected