

Henry C. Hudson

Summary

Motivated, personable professional with twenty years of experience in telecommunications. Responsible for all day to day operations of the Cable Television and High Speed Data system both HFC and Wireless plants. Current projects include the expansion of the City's wireless communications network and FTTx expansion of the City's HFC plant to the Southern portions of Grant County. Leadership includes eighteen years as superintendent of the Cable Tv department for the City of Williamstown. Additional leadership skills includes working closely with various departments of the City of Williamstown in decision making roles of large projects, and working closely with the Electric department superintendent on projects and daily operations.

Skills Summary

- ◆ Project Management
- ◆ FCC Reports
- ◆ Network Design
- ◆ Lineman
- ◆ Customer Service
- ◆ Job Scheduling
- ◆ Headend Technician
- ◆ Tower Climbing
- ◆ General Office Skills
- ◆ General Broadband deployment and operations

Professional Experience

- ◆ Eighteen years as Cable Department Superintendent
- ◆ Oversee all aspects of the cable and internet systems
- ◆ Overseen 2001 Request for Proposals for system upgrade (2003)
- ◆ Overseen upgrade to HFC system (2004)
- ◆ Overseen/completed several projects with the State Highway Department which included extensive dealings with Southern Rail Road.
- ◆ Overseen build/launch of Motorola Canopy Wireless Network (2007)

Professional Training

- ◆ SCTE Fiber Technology for Technicians, 1997
- ◆ SCTE Cable Television Technologies, 1992
- ◆ Electric/Lineman Training, 1994
- ◆ Hazardous Materials Operations/Level II
- ◆ SCTE, various Continuing Education Courses

Affiliations

- ◆ Society of Cable Telecommunications Engineers (SCTE) since 1992
- ◆ National Cable Television Cooperative since 1996
- ◆ American Cable Association since 1998

Roy W. Osborne

Summary

Motivated, personable professional with fourteen years of experience in telecommunications. Responsible for the successful development and implementation of High Speed Data Services for the City of Williamstown to be offered via HFC system. Responsible for the successful development and implementation of a highspeed data service to be offered via wireless communications. Current projects include the expansion of the City's wireless communications network and FTTx expansion of the City's HFC plant into the southern portions of Grant County. Leadership experience includes nine years as assistant superintendent of Cable TV services for the City of Williamstown. Additional leadership includes eight years military service in the United States Marine Corp, with two years as Platoon Sergeant during combat operations in Operation Iraqi Freedom, Operation Iraqi Freedom 2, and Operation Vigilant Resolve. Proven record of planning, executing and completing projects within the time allotted.

Skills Summary

- ◆ Project Management
- ◆ FCC Report Preparation
- ◆ Network Design
- ◆ Computer Savvy
- ◆ Customer Service
- ◆ Job Scheduling
- ◆ Tower Climbing
- ◆ General Office Skills
- ◆ Network Management

Professional Experience

- ◆ Organized and managed transition of headend from analog off-air reception to digital off-air reception in time for February 17, 2009 deadline.
- ◆ Organized and managed first and second phase of design, construction and operation of wireless high speed data service network.
- ◆ Organized and managed design and implementation of residential and business level high speed data services distributed throughout 100 percent of HFC plant.
- ◆ Actively troubleshoot and repair HFC plant operations
- ◆ Compiling data and filing FCC reports.
- ◆ Serves as CALEA Compliance Manager
- ◆ Serves as department representative on the City of Williamstown's Safety Committee.

Professional Training

- ◆ SCTE Digital Premise Troubleshooting, May 2009
- ◆ SCTE Retrun Path Troubleshooting and Noise Mitigation, May 2009
- ◆ Motorola Canopy Advanced Training and Management Systems, January 2009
- ◆ SCTE Fiber Testing and Handling /Emergency Fiber Restoration, May 2008
- ◆ SCTE FCC Cumulative Leakage Index Testing, January 2008
- ◆ SCTE Basic Digital Services Troubleshooting, January 2008
- ◆ SCTE Troubleshooting Voice over Internet Protocol, February 2007
- ◆ SCTE Optical Fiber in the HFC Plant, April 2002
- ◆ SCTE Data Technologies for Technicians, June 1997

ASSURANCES - CONSTRUCTION PROGRAMS

OMB Approval No. 4040-0009
Expiration Date 07/30/2010

Public reporting burden for this collection of information is estimated to average 15 minutes per response, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Office of Management and Budget, Paperwork Reduction Project (0348-0042), Washington, DC 20503.


PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681 1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-1 33, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

*SIGNATURE OF AUTHORIZED CERTIFYING OFFICIAL 	*TITLE Mayor
*APPLICANT ORGANIZATION City of Williamstown, Kentucky	*DATE SUBMITTED Aug 11, 2009

**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Certification Requirements BTOP


**U.S. Department of Commerce
Broadband Technology Opportunities Program**

(i) I certify that I am authorized to submit this grant application on behalf of the eligible entity(ies) listed on this application, that I have examined this application, that all of the information and responses in this application, including certifications, and forms submitted, all of which are part of this grant application, are material representations of fact and true and correct to the best of my knowledge, that the entity(ies) that is requesting grant funding pursuant to this application and any subgrantees and subcontractors will comply with the terms, conditions, purposes, and federal requirements of the grant program; that no kickbacks were paid to anyone; and that a false, fictitious, or fraudulent statements or claims on this application are grounds for denial or termination of a grant award, and/or possible punishment by a fine or imprisonment as provided in 18 U.S.C. § 1001 and civil violations of the False Claims Act.

(ii) I certify that the entity(ies) I represent have and will comply with all applicable federal, state, and local laws, rules, regulations, ordinances, codes, orders and programmatic rules and requirements relating to the project. I acknowledge that failure to do so may result in rejection or deobligation of the grant or loan award. I acknowledge that failure to comply with all federal and program rules could result in civil or criminal prosecution by the appropriate law enforcement authorities.

(iii) If requesting BTOP funding, I certify that the entity(ies) I represent has and will comply with all applicable administrative and federal statutory, regulatory, and policy requirements set forth in the DOC Pre-Award Notification, published in the Federal Register on February 11, 2008 (73 FR 7696), as amended; DOC Financial Assistance Standard Terms and Conditions (Mar. 8, 2009); DOC American Recovery and Reinvestment Act Award Terms (April 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award."

Aug. 11, 2009
(Date)


(Authorized Representative's Signature)

Glenn Caldwell

Name:

Mayor

Title:

CERTIFICATION REGARDING LOBBYING

Applicants should also review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying." The certifications shall be treated as a material representation of fact upon which reliance will be placed when the Department of Commerce determines to award the covered transaction, grant, or cooperative agreement.

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

AWARD NUMBER AND/OR PROJECT NAME

City of Williamstown, KY

Deployment of Broadband Service to Corinth, KY

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Glenn V. Caldwell, Mayor

SIGNATURE



DATE

Aug 14, 2009

DISCLOSURE OF LOBBYING ACTIVITIES

Complete this form to disclose lobbying activities pursuant to 31 U.S.C. 1352

Approved by OMB

0348-0046

(See reverse for public burden disclosure.)

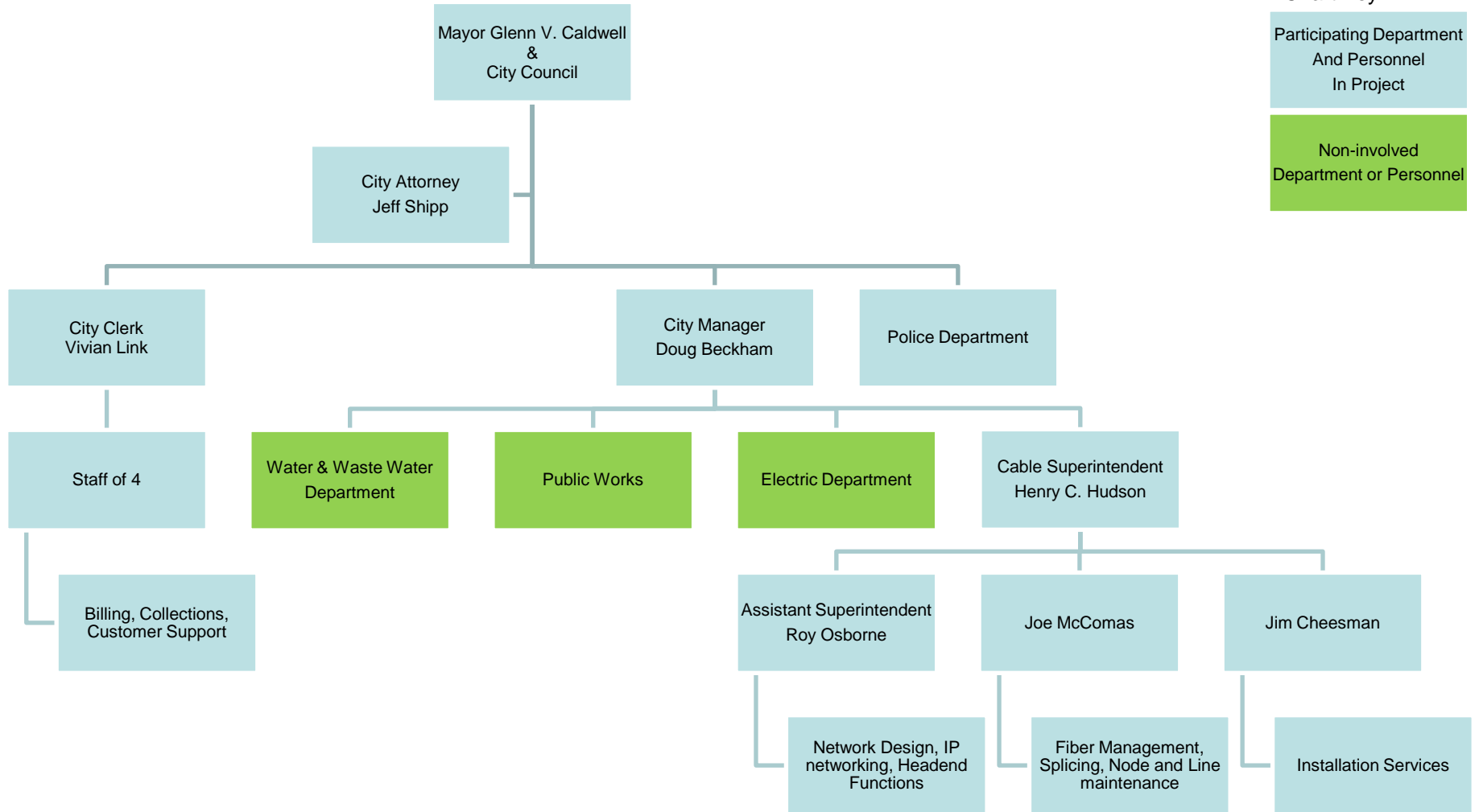
1. Type of Federal Action: <input type="checkbox"/> a. contract <input checked="" type="checkbox"/> b. grant c. cooperative agreement d. loan e. loan guarantee f. loan insurance	2. Status of Federal Action: <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	3. Report Type: <input type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change For Material Change Only: year _____ quarter _____ date of last report _____
4. Name and Address of Reporting Entity: <input checked="" type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known: City of Williamstown 400 N. Main Street Williamstown, KY 41097 Congressional District, if known: 4th	5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime: Congressional District, if known:	
6. Federal Department/Agency: Department of Agriculture Rural Utilities Service	7. Federal Program Name/Description: Broadband Initiative Program CFDA Number, if applicable: 10.787	
8. Federal Action Number, if known:	9. Award Amount, if known: \$	
10. a. Name and Address of Lobbying Registrant <i>(if individual, last name, first name, MI):</i> None	b. Individuals Performing Services <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i> None	
11. Information requested through this form is authorized by title 31 U.S.C. section 1352. This disclosure of lobbying activities is a material representation of fact upon which reliance was placed by the tier above when this transaction was made or entered into. This disclosure is required pursuant to 31 U.S.C. 1352. This information will be reported to the Congress semi-annually and will be available for public inspection. Any person who fails to file the required disclosure shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.	Signature: <u></u> Print Name: <u>Glenn V. Caldwell</u> Title: <u>Mayor</u> Telephone No.: <u>(859) 824-3606</u> Date: <u>Aug 11, 2009</u>	
Federal Use Only:		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)

City of Williamstown Organizational Chart

Chart Key:

Participating Department
And Personnel
In Project

Non-involved
Department or Personnel



General Overall Budget For Joint Applications Only: Please complete the following table only if you are submitting a joint BIP/BTOP Application. Please use the grid on Project Budget Tab in the online system for the BIP budget and then complete the table below for BTOP.

Equipment Category	Grant Request	Equity	Debt	Bonds	Other Funding	Total
Network & Access Equipment (switching, routing, transport, access)	245,781			61,445		307,226
Outside Plant (cables, conduits, ducts, poles, towers, repeaters, etc.)	195,484			48,871		244,355
Buildings and Land – (new construction, improvements, renovations, lease)						
Customer Premise Equipment (modems, set-top boxes, inside wiring, etc.)	80,043			20,011		100,054
Billing and Operational Support Systems (IT systems, software, etc.)						
Operating Equipment (vehicles, office equipment, other)						
Engineering/ Professional Services (engineering design, project management, consulting, etc.)	14,000			3,500		17,500
Testing (network elements, IT system elements, user devices, test generators, lab furnishings, servers/computers, etc.)						
Site Preparation						
Other						
Total Broadband System	535308			133827		669,135

Reasonableness of Milestones & Data Points Used in Attachment E

The Applicant has established a timeline lasting for the project of thirty-six (36) weeks.

Upon notice of project funding approval, the Applicant is ready to begin the project immediately. This project is building a fiber to the home network, on existing pole lines which have already been mapped and entered into a CAD system. The Applicant currently has all pole attachment agreements with pole owners and all necessary franchise agreements. A partial design of the system has already been completed in order to obtain accurate budgeting for the project and the remainder of the design can be completed within a week. A bill of materials has already been completed for the entire project and will only need to be reviewed with the completed design for accuracy and the equipment will be ordered.

The Applicant owns and operates its own Electric and Communications plants. The design, construction and operation of projects such as this are common place and all personnel involved are experienced in working efficiently and effectively. Because the Applicant has an established Headend and currently offers the proposed services, a simple connection at the Headend between the existing network and the proposed is all that is needed for the network to be operational.

The Applicant also contracts much of its larger construction projects with Bowlin Services. Bowlin Services is aware of the project and has been involved in many discussions and the planning of the project. They are ready to begin work immediately upon receipt of funding.

Based on past experience, the information and planning which is already completed, and with the existing pole lines in place, this project will be completed in accordance with the timeline provided in Attachment E.

ATTACHMENT E - PROJECT PLAN (KEY PHASES AND MILESTONES TO DEMONSTRATE DEGREE OF COMPLETION)

- Use the following table to list the major network build-out phases and milestones that can demonstrate that your entire project will be substantially complete by the end of Year 2 and fully complete by the end of Year 3. This is to be done at the aggregate level (combining all proposed funded service areas.)
- Indicate how the milestones listed below will demonstrate these completion objectives. The applicant should consider such project areas as: a) network design; b) securing all relevant licenses and agreements; c) site preparation; d) equipment procurement; e) inside plant deployment; f) outside plant deployment; g) equipment deployment; h) network testing; i) network complete and operational. The applicant may provide any other milestones that it believes showcase progress.
- Project inception (Year 0) starts at the date when the applicant receives notice that the project has been approved for funding.
- In the table, provide any information (e.g., facts, analysis) to: a) demonstrate the reasonableness of these milestones; b) substantiate the ability to reach the milestones by the quarters indicated.
- On a separate sheet, describe the key challenges, if any, to a timely completion of the project, including any applicable mitigation plans.

Time Period	Quarter	List All Relevant Milestones	Support for Reasonableness/Data Points
Year 0	-	•	•
Year 1	Qtr. 1	•	•
	Qtr. 2	•	•
	Qtr. 3	•	•
	Qtr. 4	•	•
Year 2	Qtr. 1	•	•

ATTACHMENT E

	Qtr. 2	•	•
	Qtr. 3	•	•
	Qtr. 4	•	•
Year 3	Qtr. 1	•	•
	Qtr. 2	•	•
	Qtr. 3	•	•
	Qtr. 4	•	•

RESOLUTION 2009-12

**A RESOLUTION OF THE CITY OF WILLIAMSTOWN, KENTUCKY,
APPROVING APPLICATION TO UNITED STATES DEPARTMENT OF
AGRICULTURE'S RURAL UTILITIES SERVICES BROADBAND INITIATIVE
GRANT ASSISTANCE PROGRAM FOR FOR THE CONSTRUCTION OF A
HIGH-SPEED INTERNET FIBER OPTIC SYSTEM AND FIBER
TRANSMISSION LINK THAT WILL PROVIDE THE CITY OF CORINTH,
KENTUCKY WITH HIGH-SPEED INTERNET SERVICE**

- WHEREAS,** It is commonly accepted that access to high-speed internet services is critical to develop and sustain local economies in today's marketplace; and,
- WHEREAS,** The Mayor and City Council of the City of Corinth, Kentucky, have recognized that it is essential for the economy of the City of Corinth to provide high speed internet access to its citizens and businesses in order for those citizens and businesses to conduct business in commonly accepted communication methods; and,
- WHEREAS,** As a result of the topography of the area interfering with radio signals, wireless broadband access is available only in extremely limited areas in the City of Corinth and surrounding area; and,
- WHEREAS,** The City of Williamstown, Kentucky, owns and operates a fiber optic telecommunications system that provides high speed internet access to its citizens, and to portions of Grant County; and,
- WHEREAS,** The proximity of the City of Williamstown to the City of Corinth makes it feasible to extend a fiber optic line from the City of Williamstown to the City of Corinth that will provide high speed internet services to the citizens and businesses of the City of Corinth that provides greater access, higher speed, and superior area coverage to said citizens and businesses, and further, provides a service that is more efficient and cost effective to those citizens and businesses.

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF WILLIAMSTOWN, KENTUCKY, that the City Council of the City of Williamstown, Kentucky does hereby endorse and approve the application to the USDA Broadband Initiative Program by the City of Williamstown for the construction of a high-speed internet fiber optic system in the City of Corinth, Kentucky, and a fiber transmission link from the City of Williamstown, Kentucky, to the City of Corinth, Kentucky, to facilitate and provide high-speed internet service to the citizens and

businesses of the City of Corinth, Kentucky.

Resolved this, the 3rd day of August, 2009, by the City Council of the City of Williamstown, Kentucky, on a motion made by Councilperson Woodyard, and on a second by Councilperson Perry, and approved by a vote of 6-0.



Glenn V. Caldwell, Mayor
City of Williamstown, Kentucky

ATTEST:



Vivian Link, City Clerk/Treasurer

Corinth Water District
P.O. Box 218
Corinth, KY 41010

August 11, 2009

Broadband Initiatives Program
Rural Utilities Service
U.S. Department of Agriculture
1400 Independence Avenue, SW
Room 2868
Washington, DC 20250

To Whom It May Concern;

On behalf of the Corinth Kentucky Water District, I would ask that you please accept this letter of support from our organization for the City of Williamstown's application to the Broadband Initiatives Program that will provide our community with a broadband network.

We currently do not have access to broadband telecommunications, and the lack of such access is a barrier to operating our organization in an efficient and economical manner. It further impedes the economic development of our community, and puts us at a disadvantage when we seek development opportunities that will help our City grow.

Thank you for the opportunity to provide our support to the application.

Sincerely,

A handwritten signature in black ink, appearing to read "William H. Hill", written in a cursive style.

William H. Hill, Manager

Corinth Fire Department
P.O. Box 159
10995 Dixie Hwy.
Corinth, KY 41010

August 11, 2009

Broadband Initiatives Program
Rural Utilities Service
U.S. Department of Agriculture
1400 Independence Avenue, SW
Room 2868
Washington, DC 20250

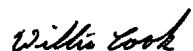
To Whom It May Concern;

On behalf of the Corinth Kentucky Fire Department, I would ask that you please accept this letter of support from our organization for the City of Williamstown's application to the Broadband Initiatives Program that will provide our community with a broadband network.

We currently do not have access to broadband telecommunications, and the lack of such access is a barrier to operating our organization in an efficient and economical manner. It further impedes the economic development of our community, and puts us at a disadvantage when we seek development opportunities that will help our City grow.

Thank you for the opportunity to provide our support to the application.

Sincerely,



Willie Cook, Fire Chief

**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Certification Regarding Lobbying for Contracts, Grants, Loans, and Cooperative Agreements

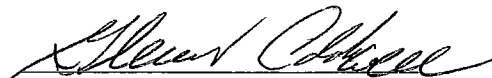
**U.S. Department of Agriculture
Broadband Initiatives Program**

We City of Williamstown (the Applicant) the undersigned certify, to the best of our knowledge and belief, that:

- (1) No Federal appropriated funds have been paid or will be paid, by or on our behalf, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant or loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
- (2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, we shall complete and submit Standard Form-LLL, Disclosure Form to Report Lobbying, in accordance with its instructions. See <http://www.whitehouse.gov/omb/grants/sfllin.pdf> for Disclosure Instructions.
- (3) We shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by 31 U.S.C. § 1352. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

August 11, 2009
(Date)


(Authorized Representative's Signature)

Glenn Caldwell

Name:

Mayor

Title:

**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

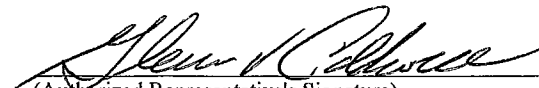
**Certification Regarding Debarment, Suspension, and Other Responsibility Matters -
Primary Covered Transactions**

**U.S. Department of Agriculture
Broadband Initiatives Program**

This certification is required by the regulations implementing Executive Order 12549, *Debarment and Suspension*, 7 C.F.R. § 3017.510, *Participants' Responsibilities*.

- (1) We City of Williamstown (the Applicant) (hereinafter the "Company") hereby certify to the best of our knowledge and belief that neither the Company, nor any of its principals:
- (a) are presently debarred, suspended, proposed for Debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;
 - (b) have within a 3-year period preceding this proposal been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;
 - (c) are presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (1)(b) of this certification; and
 - (d) have within a 3-year period preceding this Application had one or more public transactions (Federal, State, or local) terminated for cause or default.
- (2) If we are unable to certify to any of the statements in this certification, we shall attach an explanation hereto.

Aug. 11, 2009
(Date)


(Authorized Representative's Signature)

Glenn Caldwell

Name:

Mayor

Title:

**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

**Uniform Relocation Assistance and Real Property Acquisition
Policies Act of 1970 Certification**

**U.S. Department of Agriculture
Broadband Initiatives Program**

We City of Williamstown (the Applicant) assure the U.S. government that we will comply with the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970, as amended, 42 U.S.C. §4601 *et seq.*, and with implementing federal regulations in 49 C.F.R. Part 24 and 7 C.F.R. Part 21.

Specifically, we assure that whenever Federal financial assistance is used to pay for any part of the cost of a program or Project which will result in the displacement of any person:

- (a) Fair and reasonable relocation payments and assistance shall be provided to or for displaced persons in accordance with sections 202, 203, and 204 of the Uniform Act;
- (b) Relocation assistance programs offering the services described in section 205 of the Uniform Act shall be provided to displaced persons; and
- (c) Within a reasonable period of time prior to displacement, comparable replacement dwellings will be available to displaced persons in accordance with section 205(c) (3) of the Uniform Act.

Aug. 11, 2009
(Date)

Glenn Caldwell
(Authorized Representative's Signature)

Glenn Caldwell

Name:

Mayor

Title:

**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)****Certification Regarding Architectural Barriers****U.S. Department of Agriculture
Broadband Initiatives Program**

All facilities financed with Rural Development loans that are open to the public, or in which physically handicapped persons may be employed or reside, must be designed, constructed, and/or altered to be readily accessible to, and usable by, handicapped persons. Standards for these facilities must comply with the Architectural Barriers Act of 1968, as amended, 42 U.S.C. §4151 *et seq.* and with the Uniform Federal Accessibility Standards (UFAS), (Appendix A to 41 C.F.R. subpart 101-19.6).

As a prospective primary participant recipient of financial assistance from Rural Development, this organization commits to carry out Rural Development's established policy to comply with the requirements of the above referenced law to the effect that all facilities must be readily accessible to and usable by handicapped persons.

We, City of Williamstown, KY (the Applicant) hereby certify that, as a prospective recipient under the Rural Broadband Initiatives Program, we are in compliance, or will be in compliance upon completion of the Project, with the above referenced law.

Aug 11, 2009
(Date)

Glenn Caldwell
(Authorized Representative's Signature)

Glenn Caldwell

Name:

Mayor

Title:

**Broadband Infrastructure Application
Submission to RUS (BIP) and NTIA (BTOP)**

Equal Opportunity and Nondiscrimination Certification

**U.S. Department of Agriculture
Broadband Initiatives Program**

All loans and grants made under the Broadband Initiatives Program are subject to the nondiscrimination provisions of Title VI of the Civil Rights Act of 1964, as amended, (7 C.F.R. Part 15); Section 504 of the Rehabilitation Act of 1973, as amended, (29 U.S.C. 901 *et seq.*; 7 C.F.R. Part 15b); and the Age Discrimination Act of 1975, as amended (42 U.S.C. 6101 *et seq.*; 45 C.F.R. Part 90), and Executive Order 11375, Amending Executive Order 11246, Relating to Equal Employment Opportunity (3 C.F.R. 1966, 1970).

All recipients of financial assistance from Rural Development, the prospective primary participant commits to carry out Rural Development's established policy to comply with the requirements of the above laws and executive orders to the effect that no person in the United States shall, " on the basis of race, color, national origin, handicap, or age, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under the Broadband Initiatives Program.

We City of Williamstown, KY (the Applicant) hereby certify that, as a prospective recipient under the said Broadband Initiatives Program, we will comply with the above referenced laws and executive orders.

Aug. 11, 2009
(Date)

Glenn Caldwell
(Authorized Representative's Signature)

Glenn Caldwell

Name:

Mayor

Title:

CERTIFICATION REGARDING LOBBYING LOWER TIER COVERED TRANSACTIONS

Applicants should review the instructions for certification included in the regulations before completing this form. Signature on this form provides for compliance with certification requirements under 15 CFR Part 28, "New Restrictions on Lobbying."

LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 15 CFR Part 28, for persons entering into a grant, cooperative agreement or contract over \$100,000 or a loan or loan guarantee over \$150,000 as defined at 15 CFR Part 28, Sections 28.105 and 28.110, the applicant certifies that to the best of his or her knowledge and belief, that:

(1) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.

(2) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

(3) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subcontracts, subgrants, and contracts under grants, loans, and cooperative agreements) and that all subrecipients shall certify and disclose accordingly.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

Statement for Loan Guarantees and Loan Insurance

The undersigned states, to the best of his or her knowledge and belief, that:

In any funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this commitment providing for the United States to insure or guarantee a loan, the undersigned shall complete and submit Standard Form-LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions.

Submission of this statement is a prerequisite for making or entering into this transaction imposed by section 1352, title 31, U.S. Code. Any person who fails to file the required statement shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure occurring on or before October 23, 1996, and of not less than \$11,000 and not more than \$110,000 for each such failure occurring after October 23, 1996.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above applicable certification.

NAME OF APPLICANT

City of Williamstown, Kentucky

AWARD NUMBER AND/OR PROJECT NAME

Deployment of Broadband Service to Corinth, KY

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Glenn V. Caldwell, Mayor

SIGNATURE



DATE

Aug 11, 2009

Q.48 Estimated Take Rate & Description of Methodology

The Applicant's estimated take rate for the proposed un-served area is 59.9% for high-speed data services. This take rate is based on the take rate and numbers of establishments passed of a sample area of our existing plant in which the area is not served by any other service provider.

Of the 59.9% of establishments passed which take the service, annual growth estimates were made based on the our first five years of internet service sales for our existing service area. Of the Applicant's total number of current customers, 49.8% were obtained the first year services were offered. In year two, the Applicant was at 74.8% of our total base. In year three, the Applicant's customer base was at 83.3% of the five year total and in year four, the Applicant reached 91.6%.

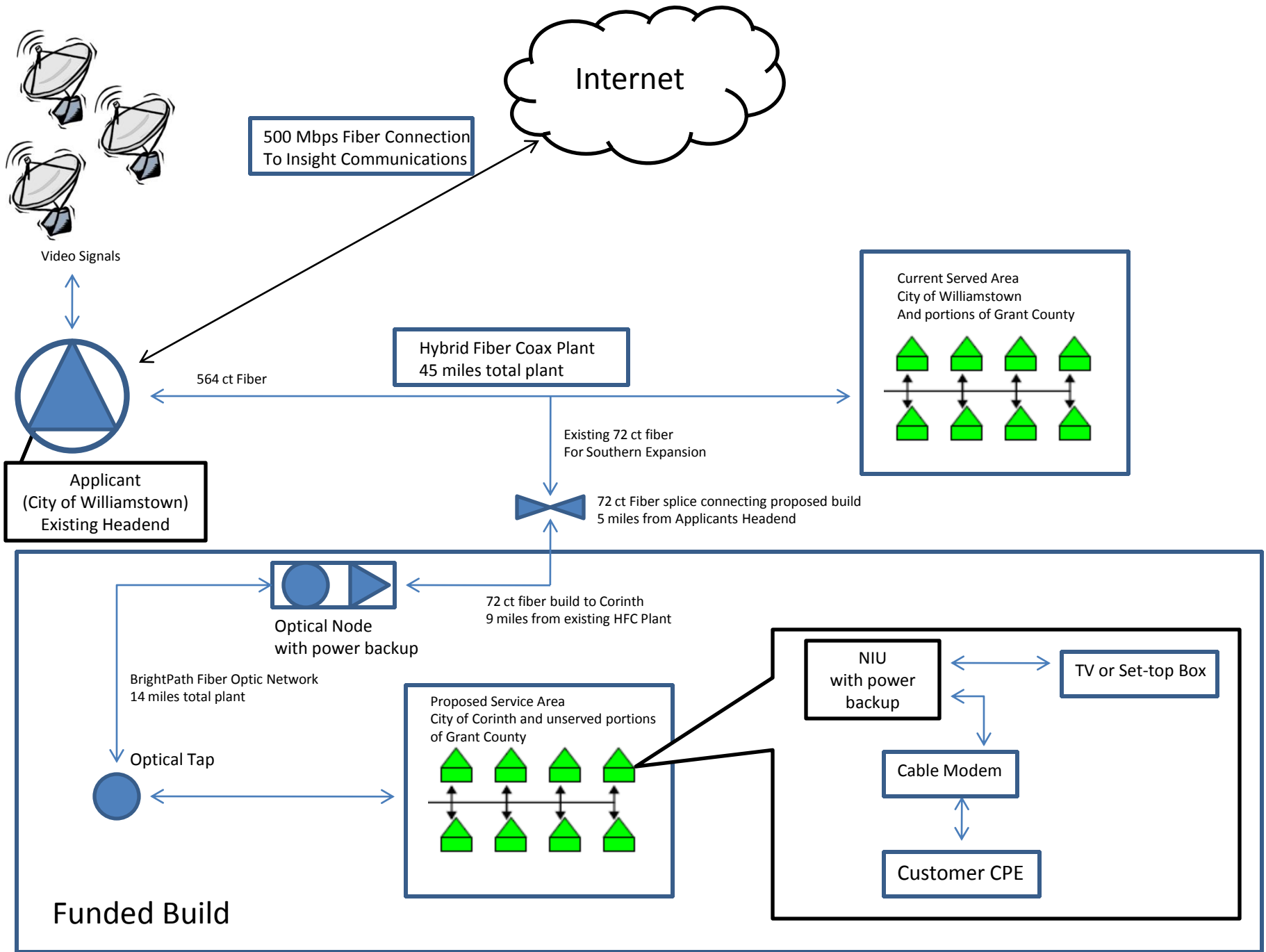
Quarterly, the Applicant sees a higher growth in autumn and winter, making up approximately 60% of Applicant's annual sales, with the other 40% during spring and summer quarters. The Applicant applied these percentages throughout the year for the quarterly growth estimates.

For the Applicant's business customers, the Applicant shows its estimated take rate being achieved in the first year. This is based on the small number of businesses currently in the un-served area, a door to door survey which was performed in the area and the marketing push which will be directed toward business customers when the service is available.

Attachment A - Proposed Last Mile Service Offerings

Please complete the attached chart for each proposed funded service area modifying the chart as necessary to detail the service offerings. **For BIP applicants only:** for all other service areas where funds are not being requested, complete a chart that aggregates the service offerings.

<i>Name of Tier</i>	<i>Advertised Speeds</i>		<i>Average Speeds</i>		<i>Average Latency (BTOP only)</i>	<i>Pricing Plan \$ per month</i>
	<i>Downstream Mbps</i>	<i>Upstream Mbps</i>	<i>Downstream Mbps</i>	<i>Upstream Mbps</i>	<i>@ End User CPE Milli-seconds</i>	
Residential						
Entry Level Speed	6	.512	5.9	.494	26	39.95
Maximum Speed	10	1	9.9	.956	26	54.95
Other Residential Tiers	.512	.256	.504	.249	26	13.95
Business or Institutions						
Entry Level Speed	6	.512	5.9	.494	26	59.95
Maximum Speed	10	1	9.9	.956	26	74.95
Other Business or Institution Tiers						





August 13, 2009

U.S. Department of Commerce
National Telecommunications and Information Administration

US Department of Agriculture
Rural Utility Service

Dear Sir or Madam:

Our company, Bowlin Services, is a construction firm that specializes in the construction of fiber optic networks including fiber-to-the-premises ("FTTP") networks in small communities. We have over 10 years of experience. We are familiar with The City of Williamstown's construction requirements, network configurations and contract terms.

We are extremely excited about The City of Williamstown's application to the NTIA and RUS to provide broadband connectivity in Cynthiana Kentucky. In the event The City of Williamstown's application is approved, we are in a position to supply a comprehensive bid for all or any portion of the construction work required to build out this community in a very short time period. If we obtain any of the construction work, we are prepared to immediately enter into a contract with The City of Williamstown on terms substantially similar to those in the RUS 515 System Construction Contract. We have the staff and financial resources to immediately start work and to complete all construction work in this community in accordance with The City of Williamstown's proposed project plan.

Should you have any questions regarding this letter, please feel free to contact me at (859) 919-0216.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Martin", is written over the word "Sincerely,".

James Martin
Vice President and General Manager
Bowlin Services, LLC