



City of  
Corpus  
Christi

**1201 Leopard Street  
Corpus Christi, TX 78401**

March 22, 2010

Walt Magnussen, Ph.D.  
Director of Telecommunications  
Texas A&M University  
1700 Research Parkway, Suite 160  
3139 TAMU  
College Station, TX 77843-3139

Re: BTOP Grant Project – Texas A&M University at Corpus Christi

Dear Dr. Magnussen:

The City of Corpus Christi is proud to support Texas A&M University at Corpus Christi's BTOP Grant Project to connect Texas A&M University at Corpus Christi (TAMU-CC) main campus and other TAMU-CC facilities in Corpus Christi via the City of Corpus Christi fiber optic network, .

By City of Corpus Christi installation of new fiber optic facilities to the TAMU-CC e campus in Corpus Christi, the City of Corpus Christi will provide TAMU-CC with Gigabit Ethernet (GigE) connections from TAMU-CC to the Valley Telephone's higher education DWDM node in Corpus Christi.

The City of Corpus Christi has already allocated \$466,590 in internal funds to install the core fiber optic links in Corpus Christi. An additional \$630,920 is being requested from this project to complete the city network and to link it to the backup data center in Robstown Texas. This is an important need for a Hurricane prone community such as Corpus Christi. The \$466,590 is intended to be used as a match in support of the connections in Corpus Christi.

We look forward to assisting and will make every effort towards the success of the project.

Sincerely,

A handwritten signature in black ink that reads "Michael Armstrong". The signature is written in a cursive, flowing style.

Michael Armstrong, Chief Information Officer  
City of Corpus Christi, TX

# MID-PLAINS RURAL TELEPHONE COOPERATIVE, INC.

411 North Hale Street



March 25, 2010

Walt Magnussen, Ph. D.  
Director of Telecommunications  
Texas A&M University  
1700 Research Parkway  
Suite 160  
3139 TAMU  
College Station, TX 77843-3139

RE: BTOP Grant Project – West Texas University

Dear Dr. Magnussen:

Mid Plains Rural Telephone Cooperative is pleased with the opportunity to partner with your organization to bring enhanced broadband data capabilities to West Texas University (WTU) in Canyon, Texas. At our March 24, 2010 "special" called board meeting, our board of directors voted by motion to provide equity up to \$135,000.00 for this project once it is approved through the stimulus broadband grant process.

By interconnecting approximately 28.5 miles of our existing fiber facilities with a 3.5 mile new fiber route to the WTU campus and a 15-mile fiber connection between our Cleta and Gurley Exchanges, an efficient, robust connection back to the Texas Lone Star Network and ultimately your facilities can be established. Mid Plains will provide 4 dark fibers over this 47 mile route from the WTU campus in Canyon to a DWDM interconnection in Tulia, TX. A "Usage Agreement" will need to be agreed upon by all parties after the grant is awarded.

Mid Plains will oversee the construction of the proposed fiber segments. The opinion of probable cost for this construction is \$450,000, of which, Mid Plains will contribute equity of up to \$135,000 which is 30% of the probable cost for this work. Mid Plains will assume responsibility for maintaining the facility at no additional charge for 20 years.

Sincerely,

A handwritten signature in black ink that reads "Brent A. Kennedy". The signature is written in a cursive, flowing style.

Brent A. Kennedy  
General Manager

BAK/rw

H:\\brent\\WestTexasCollege\\TAMU partner Support Letter (1).doc



March 24, 2010

Walt Magnussen, Ph.D.  
Director of Telecommunications  
Texas A&M University  
1700 Research Parkway, Suite 160  
3139 TAMU  
College Station, TX 77843-3139

Re: BTOP Grant Project – Scott & White Hospital

Dear Dr. Magnussen:

Texas Lone Star Network (TLSN) is proud to support Texas A&M University's BTOP Grant Project to connect Scott & White Hospital via our Member Company, Wintel Communications.

By the installation of Cisco Reconfigurable Optical Add Drop Multiplexer (ROADM), TLSN will provide TAMU with Gigabit Ethernet (GigE) connections from Scott & White Hospital in Temple to the TLSN POP in Waco.

This project will provide TLSN the opportunity to upgrade our existing Member Company Wintel's limited SONET equipment in Temple to new Cisco Dense Wave Division Multiplexing (DWDM) equipment. We plan to make Temple a node on our backbone DWDM network. TLSN will be able to support our existing and future Service Provider customer's with broadband Internet bandwidth and Ethernet transport. The project will also provide TLSN and Wintel the capability to connect GigE Ethernet circuits at the TLSN/Wintel Waco POP. TLSN will provide 15% matching cash for the Cisco equipment in Temple and Waco in the amount of \$16,087.50.

TLSN will provide engineering and installation support of the new Cisco DWDM equipment to be installed in Temple and Waco for the project.

We look forward to assisting and will make every effort towards the success of the project.

Sincerely,

Brad Seymour  
General Manager  
Texas Lone Star Network



March 22, 2010

Walt Magnussen, Ph.D.  
Director of Telecommunications  
Texas A&M University  
1700 Research Parkway  
Suite 160  
3139 TAMU  
College Station, TX 77843-3139

*RE: BTOP Grant Project - Tarleton State University*

Dear Dr. Magnussen:

Totelcom Communications looks forward to the opportunity to work with your organization to bring enhanced broadband data capabilities to Tarleton and the local schools and libraries the proposed routing will pass.

By interconnecting our existing fiber facilities into the new fiber you plan to construct under the grant program, a more efficient system of delivery can be achieved rather than duplicating part of the network. We will provide the necessary dark fiber through our existing facilities and use a portion of the new facilities to bring higher speed broadband to some of our existing telecom customers, including libraries and a rural hospital. The facility terminating in Stephenville will allow diverse routing for our "connection to the world" and protect the network in case of a cut or electronic failure.

Totelcom will oversee the construction of the new facility in our area (estimated value \$150,000), provide the necessary dark fiber in our existing 31 miles of fiber facility along your intended route, provide rack space, power (including backup power) for your regenerating and terminal equipment, and commit to maintaining the facility at no charge for 20 years (value undetermined). We will also contribute up to \$175,000 cash to any required match required by the grant terms.

03/22/2010  
Magnussen  
Page 2

For your additional information, Totelcom is a small business with annual revenues of approximately \$6 million and is 50% woman owned.

Very truly yours,

A handwritten signature in black ink, appearing to read "Toney Prather", with a large, stylized initial "T" and a long horizontal flourish extending to the right.

TONY PRATHER  
President

TP/db

# TEXAS DEPARTMENT OF PUBLIC SAFETY

5805 N. LAMAR BLVD • BOX 4087 • AUSTIN, TEXAS 78773-0001

512/424-2000

[www.txdps.state.tx.us](http://www.txdps.state.tx.us)



STEVEN C. McCRAW  
DIRECTOR  
LAMAR BECKWORTH  
BRAD RABLE  
DEPUTY DIRECTORS



COMMISSION  
ALLAN B. POLUNSKY, CHAIR  
C. TOM CLOWE, JR.  
ADA BROWN  
JOHN STEEN  
CARIN MARCY BARTH

March 22, 2010

U.S. Department of Commerce

To Whom It May Concern:

This letter is written in support of the Texas A&M University's efforts to secure U.S. Department of Commerce, Broadband Technology Opportunities Program funding.

The Texas Department of Public Safety is an agency of the State of Texas created to provide public safety services to the people in the state of Texas by enforcing laws, administering regulatory programs, managing records, educating the public; and managing emergencies, both directly and through interaction with other agencies.

As an anchor institution the Texas Department of Public Safety would benefit from this grant by providing 12 University Police Departments with the capability of secure data and voice sharing and interoperability through a direct connection into the DPS Network, and the statewide System-of-Systems Public Safety radio network. This project would provide seven of the Universities that do not currently have a connection into TLETS (Texas Law Enforcement Telecommunications System) the ability of data sharing and interoperability. TLETS capability allows DPS to provide critical information from a variety of criminal data base services from Texas, other states, Federal Agencies, Canada, Interpol, and private companies.

The Texas Department of Public Safety looks forward to the benefits of the Broadband Technology Opportunities Program grant and to working with Texas A&M University. If I can be of any further assistance, please contact me at 512-424-7427.

Mike Simpson  
Assistant Director  
Law Enforcement Support Division

**WINTEL FIBER**  
**P.O. BOX 260·HIGHWAY 25**  
**WINDTHORST, TEXAS 76389**

Walt Magnussen Ph. D  
Director of Telecommunications  
Texas A& M University  
1700 Research Parkway  
Suite 160  
3139 TAMU  
College Station, TX 77843-3139

RE: BTOP Grant Project-Tarleton State University

Dear Dr. Magnussen

Wintel is excited at the opportunity to work with your organization to bring enhanced services to Scott & White Hospital in Temple Tx.

By interconnecting our existing fiber facilities into the new fiber that you plan to construct under the grant program, a new Tele-a-medicine connection and training Connection can be provided. The connection to Scott & White will allow the hospital to be diversely connected to a large Ethernet Backbone

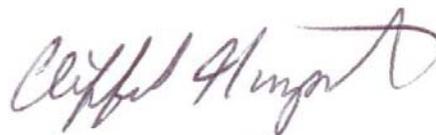
Wintel is committed to assist in the construction & implementing the connection to Scott & White Hospital. Wintel will contribute \$16,087.50 as part of the 30% grant money for Cisco equipment in Waco and Temple.

Community Telephone Co was established in 1948, incorporated in 1955 and currently serves 6 exchanges Including Windthorst, Scotland, Joy, Bluegrove, Lake Kickapoo & Lake Arrowhead.

For over 60 years Community Telephone Co has provided our subscribers with the most up to date technology. Our subscriber count is 1511 as of the March 2010 Billing.

Community Telephone has 2 Subsidiaries Comell and Wintel. The company is currently operated by Vice President/General Manager, Clifford Humpert and has annual revenue of 3,000,000.

Yours Truly

A handwritten signature in dark ink, appearing to read "Clifford Humpert", written in a cursive style.

Clifford Humpert  
Vice President/ General Manager



P O Box 228 Quitman, TX 75783 903-763-2214 Fax: 903-878-2433  
General Manager ~ Robbie L. Allen

PEOPLES  
TELEPHONE  
COOPERATIVE, INC.

March 25, 2010

Walt Magnussen, Ph.D.  
Director of Telecommunications  
Texas A&M University  
1700 Research Parkway, Suite 160  
3139 TAMU  
College Station, TX 77843-3139

Re: BTOP Grant Project – TAMU Fiber Optic Network

Dear Dr. Magnussen:

Peoples Telephone is proud to support Texas A&M University's BTOP Grant Project to connect Texas A&M University at Commerce via our Member Company, Peoples Telephone Company.

By the installation of Reconfigurable Optical Add Drop Multiplexer (ROADM), TLSN will provide TAMU with Gigabit Ethernet (GigE) connections from TAMU Commerce in Commerce Texas to the Peoples Telephone POP in Campbell.

This project will provide TLSN the opportunity to upgrade our existing Member Company Peoples limited SONET equipment in Campbell to new Dense Wave Division Multiplexing (DWDM) equipment. We plan to make Commerce a node on our backbone DWDM network. TLSN will be able to support our existing and future Service Provider customer's with broadband Internet bandwidth and Ethernet transport.

Peoples Telephone will provide engineering and installation support of the new DWDM equipment to be installed in Temple for the project.

It is our understanding that the cost of upgrading the Campbell node and adding a Commerce node will cost \$81,979. Pending the award of a purchase order with the University of Texas in Austin, Peoples Telephone is prepared to fund the main Campbell node for \$172,427. This \$172,427 can be used as a cash match on your BTOP grant. In addition to the Campbell node, upgrade we are requesting an additional \$55,000 from grant funds to add a much needed generator to the Campbell facility.

We look forward to assisting and will make every effort towards the success of the project.

Sincerely,

Robbie Allen  
General Manager



March 21, 2010

National Telecommunications and Information Administration  
Broadband Technology Opportunities Program  
U. S. Department of Commerce  
1401 Constitution Ave., NW  
Washington, DC 20230

Dear National Telecommunications and Information Administration:

ENMR•Plateau currently operates a 1,600 mile fiber optic network in both New Mexico and Texas, which provides telephone and Internet services to over 10,000 customers. ENMR•Plateau was awarded \$11 million by BTOP in Round 1, allowing for interconnection points throughout central and eastern New Mexico and west Texas.

As a member of the Texas Lone Star Network, ENMR•Plateau has been working with Texas A&M University and Mid-Plains Telephone to provide interconnection points to Texas A&M in Amarillo, Texas, Tulia, Texas and Lubbock, Texas. These interconnection points will enable Texas A&M University access to Ethernet services at both 1 Gbps and 10 Gbps and extend the connectivity into their statewide network utilizing the TLSN network. Mid-Plains Telephone will utilize the interconnection point at Tulia, Texas and construct fiber into Canyon, Texas to reach the West Texas A&M University campus.

ENMR•Plateau strongly supports Texas A&M University's Round 2 BTOP CCI application to improve services in their network to further enhance educational and other opportunities for students. We believe that this project ties in nicely to our own efforts and the round 1 award that we received from NTIA will enable us to provide connectivity services for this project.

Sincerely,

A handwritten signature in blue ink that reads "Buddy Vaughan".

Buddy Vaughan  
Chief Strategy Officer  
(575) 389-4376  
bvaughan@plateautel.com



## Central Texas Telephone Cooperative, Inc.

*"Your Telecommunications Link to the World"*

March 23, 2010

Walt Magnussen, Ph.D.  
Director of Telecommunications  
Texas A&M University  
1700 Research Parkway  
Suite 160 - 3139 TAMU  
College Station, TX 77843-3139

Re: BTOP Grant Project – Tarleton State University

Dear Dr. Magnussen:

Central Texas Telephone Cooperative looks forward to the opportunity to work with your organization to bring enhanced broadband data capabilities to Tarleton and the local schools and libraries.

By interconnecting our existing fiber facilities to the new fiber Totalcom Communications is planning to construct under the grant program, a more efficient system of delivery can be achieved. We will provide the necessary dark fiber through our existing facilities and the use of new optical transport equipment obtained through the grant program to bring higher speed broadband to Tarleton State and rural communities.

Central Texas Telephone will provide rack space, power (including backup power) for the regenerating and terminal equipment and maintain the facility as we do our own facilities along the route.

If you have any questions or need any further assistance, please let us know.

Sincerely,

**CENTRAL TEXAS TELEPHONE COOPERATIVE, INC.**

Jimmy Horton  
Network Operations Manager

*Serving the Rural Areas of Central Texas*

1012 Reilly - PO Box 627  
Goldthwaite TX 76844

Phones: (325) 648-2237  
(800) 535-8904

Fax: (325) 938-5606  
[www.centex.net](http://www.centex.net)

**BUDGET INFORMATION - Construction Programs**

OMB Approval No. 4040-0008  
Expiration Date 07/30/2010

*NOTE: Certain Federal assistance programs require additional computations to arrive at the Federal share of project costs eligible for participation. If such is the case, you will be notified.*

COST CLASSIFICATION	a. Total Cost	b. Costs Not Allowable for Participation	c. Total Allowable Costs (Columns a-b)
1. Administrative and legal expenses	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
2. Land, structures, rights-of-way, appraisals, etc.	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
3. Relocation expenses and payments	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
4. Architectural and engineering fees	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
5. Other architectural and engineering fees	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
6. Project inspection fees	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
7. Site work	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
8. Demolition and removal	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
9. Construction	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
10. Equipment	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
11. Miscellaneous	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
12. SUBTOTAL (sum of lines 1- 11)	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
13. Contingencies	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
14. SUBTOTAL	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
15. Project (program) income	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
16. TOTAL PROJECT COSTS (subtract #15 from #14)	\$ <input type="text"/>	\$ <input type="text"/>	\$ <input type="text"/>
<b>FEDERAL FUNDING</b>			
17. Federal assistance requested, calculate as follows: (Consult Federal agency for Federal percentage share.) Enter eligible costs from line 16c Multiply X <input type="text"/> % Enter the resulting Federal share.			\$ <input type="text"/>

## 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.

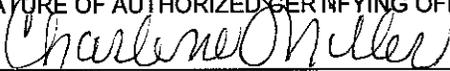
**PLEASE DO NOT RETURN YOUR COMPLETED FORM TO THE OFFICE OF MANAGEMENT AND BUDGET. SEND IT TO THE ADDRESS PROVIDED BY THE SPONSORING AGENCY.**

**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 Assistant Vice President
*APPLICANT ORGANIZATION Texas A&M University	*DATE SUBMITTED 3/25/2010

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**U.S. Department of Commerce  
Broadband Technology Opportunities Program  
Authentication and Certifications**

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1. I certify that I am the duly Authorized Organization Representative (AOR) of the applicant organization, and that I have been authorized to submit the attached application on its behalf.
2. I certify 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.
3. 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.
4. 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 Department of Commerce Pre-Award Notification Requirements for Grants and Cooperative Agreements ("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); the Department of Commerce American Recovery and Reinvestment Act Award Terms (Apr. 9, 2009); and any Special Award Terms and Conditions that are included by the Grants Officer in the award.
5. I certify that any funds awarded to the entity(ies) I represent as a result of this application will not result in any unjust enrichment of such entity(ies) or duplicate any funds such entity(ies) receive under federal universal service support programs administered by the Universal Service Administrative Corporation (USAC).
6. I certify that the entity(ies) I represent has secured access to pay the 20% of total project cost or has petitioned the Assistant Secretary of NTIA for a waiver of the matching requirement.

3-25-10  
Date

Charlene Miller  
Authorized Organization Representative Signature

Charlene Miller  
Print Name

Assistant Vice President  
Title

The table below displays full details of the Property Changes answer for 17: Environmental Questionnaire.

Each project segment crosses public land (none is federally operated) as shown below:

Member (City)	Leg 1		Leg 2		Leg 3	
	Ownership	Land Use/Zoning	Ownership	Land Use/Zoning	Ownership	Land Use/Zoning
Prairie View A&M University (Prairie View)	Texas A&M University System (TAMUS)	University Campus (Campus)	City of Prairie View	Right-of-Way (ROW)	Texas Dept. of Transportation (TXDOT)	ROW
Tarleton State University (Stephenville)	TAMUS	Campus	City of Stephenville	ROW	TXDOT	ROW
Texas A&M International University (Laredo)	TAMUS	Campus	TXDOT	ROW		
Texas A&M University (Riverside Campus, Bryan)	TAMUS	Campus	TXDOT	ROW		
Texas A&M University at Galveston (Galveston)	TAMUS	Campus	Galveston Port Authority	Ship Channel	City of Galveston	ROW
Texas A&M University-Central Texas (Killeen) – future site	TXDOT	ROW	TAMUS	Campus	City of Killeen/TXDOT	ROW
Texas A&M University-Corpus Christi (Corpus Christi)	TAMUS	Campus	City of Corpus Christi	ROW		
Texas A&M University-Kingsville (Kingsville)	TAMUS	Campus	City of Kingsville	ROW		
Texas A&M University-San Antonio (San Antonio) – future site	TAMUS	Campus	City of San Antonio	ROW		
Texas A&M University- Texarkana (Texarkana)	TAMUS	Campus	City of Texarkana	ROW	TXDOT	ROW
West Texas A&M University (Canyon)	TAMUS	Campus	TXDOT	ROW	Randall County	ROW

## **BTOP Comprehensive Community Infrastructure Pro Forma Financial Projections**

Please complete the Income Statement, Balance Sheet, Cash Flows, and NPV-IRR Table worksheets. Key assumptions used to formulate these financial projections should be listed in the Key Assumptions worksheet. Please note that these are **project-specific** projections, in contrast to the historical financial information which is provided at the organizational level.

**Please refer to the Comprehensive Community Infrastructure Grant Guidance for detailed instructions on the completing this upload.**

Applicants are required to provide this upload as an Excel file, and not to convert it to a PDF prior to upload. Applicants may make adjustments to the format of the templates as necessary to provide the most effective presentation of the data for their specific project, but should not remove major headings (*e.g.* Revenues and Expenses on the Income Statement) or provide less detailed information than would be required to complete the provided templates.

# Income Statement

	Forecast Period							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
<b>Revenues</b>								
Broadband Offerings								
Wholesale Data	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Retail Data	-	-	-	-	-	-	-	-
Dark Fiber	-	-	-	-	-	-	-	-
Collocation	-	-	-	-	-	-	-	-
Other (list specific services)	-	-	-	-	-	-	-	-
Other Network Driven Revenues	-	-	-	-	-	-	-	-
Video Services	-	-	-	-	-	-	-	-
Voice Services (local/toll/long distance)	-	-	-	-	-	-	-	-
Other (list specific services)	-	-	179,000	186,160	193,606	201,351	209,405	217,781
Universal Service Fund	-	-	-	-	-	-	-	-
Installation Revenues	-	-	-	-	-	-	-	-
Other Revenues (Grant)	4,061,463	2,489,284	-	-	-	-	-	-
Other Revenues (TAMU Match)	1,845,261	1,130,966	-	-	-	-	-	-
<b>Total Revenues</b>	<b>5,906,724</b>	<b>3,620,250</b>	<b>179,000</b>	<b>186,160</b>	<b>193,606</b>	<b>201,351</b>	<b>209,405</b>	<b>217,781</b>
<b>Expenses</b>								
Backhaul	-	-	159,000	165,360	171,974	178,853	186,008	193,448
Network Maintenance/Monitoring	-	-	20,000	20,800	21,632	22,497	23,397	24,333
Utilities	-	-	-	-	-	-	-	-
Leasing	-	-	-	-	-	-	-	-
Sales/Marketing	-	-	-	-	-	-	-	-
Customer Care	-	-	-	-	-	-	-	-
Billing	-	-	-	-	-	-	-	-
Corporate G&A	-	-	-	-	-	-	-	-
Other Operating Expense	-	-	-	-	-	-	-	-
<b>Total</b>	<b>5,906,724</b>	<b>3,620,250</b>	<b>179,000</b>	<b>186,160</b>	<b>193,606</b>	<b>201,351</b>	<b>209,405</b>	<b>217,781</b>
<b>EBITDA</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Depreciation	-	-	476,349	952,698	1,429,047	1,905,396	2,381,745	2,858,094
Amortization	-	-	-	-	-	-	-	-
<b>Earnings Before Interest and Taxes</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Interest Expense	-	-	-	-	-	-	-	-
<b>Income Before Taxes</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Property Tax	-	-	-	-	-	-	-	-
Income Taxes	-	-	-	-	-	-	-	-
<b>Net Income</b>	<b>\$ 5,906,724</b>	<b>\$ 3,620,250</b>	<b>\$ (476,349)</b>	<b>\$ (952,698)</b>	<b>\$ (1,429,047)</b>	<b>\$ (1,905,396)</b>	<b>\$ (2,381,745)</b>	<b>\$ (2,858,094)</b>

# Balance Sheet

<b>Assets</b>	<b>Forecast Period</b>							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
<b>Current Assets</b>								
Cash								
Marketable Securities	-	-	-	-	-	-	-	-
Accounts Receivable	-	-	-	-	-	-	-	-
Notes Receivable	-	-	-	-	-	-	-	-
Inventory	-	-	-	-	-	-	-	-
Prepayments	-	-	-	-	-	-	-	-
Other Current Assets	-	-	-	-	-	-	-	-
<b>Total Current Assets</b>	-	-	-	-	-	-	-	-
<b>Non-Current Assets</b>								
Long-Term Investments	-	-	-	-	-	-	-	-
Amortizable Asset (Net of Amortization)	-	-	-	-	-	-	-	-
Construction in Progress	5,906,724	9,526,974						
Plant in Service	-	-	9,526,974	9,526,974	9,526,974	9,526,974	9,526,974	9,526,974
Less: Accumulated Depreciation	-	-	(476,349)	(952,698)	(1,429,047)	(1,905,396)	(2,381,745)	(2,858,094)
Net Plant	-	-	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
Other	-	-	-	-	-	-	-	-
<b>Total Non-Current Assets</b>	5,906,724	9,526,974	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
<b>Total Assets</b>	5,906,724	9,526,974	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
<b>Liabilities and Owners' Equity</b>								
<b>Liabilities</b>	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
<b>Current Liabilities</b>								
Accounts Payable	-	-	-	-	-	-	-	-
Notes Payable	-	-	-	-	-	-	-	-
Other Current Liabilities	-	-	-	-	-	-	-	-
<b>Total Current Liabilities</b>	-	-	-	-	-	-	-	-
<b>Long-Term Liabilities</b>								
Long Term Notes Payable	-	-	-	-	-	-	-	-
Other Long Term Liabilities	-	-	-	-	-	-	-	-
<b>Total Long-Term Liabilities</b>	-	-	-	-	-	-	-	-
<b>Total Liabilities</b>	-	-	-	-	-	-	-	-
<b>Owner's Equity</b>								
Capital Stock	-	-	-	-	-	-	-	-
Additional Paid-In Capital	-	-	-	-	-	-	-	-
Retained Earnings/Fund Balance	5,906,724	9,526,974	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
<b>Total Equity</b>	5,906,724	9,526,974	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
<b>Total Liabilities and Owner's Equity</b>	\$ 5,906,724	\$ 9,526,974	\$ 9,050,625	\$ 8,574,276	\$ 8,097,927	\$ 7,621,578	\$ 7,145,229	\$ 6,668,880



## NPV/IRR Table

	Net Present Value	Internal Rate of Return <sup>(2)</sup>
Without BTOP Funding <sup>(1)</sup>	\$0.00	0.00%
With BTOP Funding	(\$383,311.85)	0.00%

<sup>(1)</sup> Project will not be done without BTOP funding.

<sup>(2)</sup> A higher education service department is not allowed to make a profit. Therefore, IRR = 0.00%.

Revenue Assumptions	
Factor	Specific Metric Used in Analysis
Customers Passed	
Anchor Institutions - Segment A	
Anchor Institutions - Segment B	
Businesses	
Households	
Last Mile Providers	
Other	
Take Rate (should likely vary across 8-Year Forecast)	
Anchor Institutions - Segment A	We serve 100% of the needs of the anchor institutions
Anchor Institutions - Segment B	
Businesses	
Households	
Last Mile Providers	
Direct Customer Connections	
Customer Segment A	
Customer Segment B	
Other	
Average Revenue per User (may vary across 8-year forecast)	
Anchor Institutions - Segment A	Increase in budgeted revenue of 4% per year based upon
Anchor Institutions - Segment B	
Businesses	
Households	
Last Mile Providers	
Other	

Expense Assumptions	
Factor	Specific Metric Used in Analysis
Network Expenses	
Backhaul	Increase in budgeted expense of 4% per year based upon
Maintenance	Increase in budgeted expense of 4% per year based upon

Utilities	
Leasing	
Depreciation	
Other	
Sales & Marketing	
Advertising	
Commissions	
Salaries	
Other	
Customer Care & Billing	
Systems	
Personnel	
Other	
General & Administrative	
Professional Services	
Insurance	
Non-Network Utilities	
Travel	
Supplies	
Miscellaneous	
Interest Expenses	
Debt Instrument A	
Debt Instrument B	
Taxes	
Federal Tax Rate	
Other Tax Rates	





through BTOP grant

through BTOP grant

through BTOP grant

**Exhibit III Combined Balance Sheet**  
*For the year ended August 31, 2008, Unaudited*

	Current Year Total	Prior Year Total
<b>ASSETS</b>		
<b>Current Assets:</b>		
Cash and Cash Equivalents	294,007,747.27	263,921,496.32
Securities Lending Collateral	184,822,818.28	286,651,523.83
Short-term Investments	197,072,175.22	193,812,867.93
Restricted:		
Cash and Cash Equivalents	(8,929,790.79)	(4,753,921.19)
Short-term Investments	190,296,634.24	151,451,810.38
Legislative Appropriations	128,757,359.16	85,932,359.94
Accounts Receivable, Net:		
Intergovernmental:		
Federal Receivables	94,954,324.17	84,052,386.72
State of Texas	17,810,772.02	8,394,998.55
Other Intergovernmental Receivables	5,635,565.70	2,753,857.93
Interest and Dividends	6,187,520.32	9,423,604.86
Gifts and Donations Receivable	11,538,859.31	11,887,662.43
Student Receivables	17,765,633.80	14,005,858.28
Investment Trade Receivables	70,751,351.39	59,056,435.84
Other Receivables	84,576,668.85	69,834,768.22
Due from Other Agencies	9,640,491.04	10,774,873.49
Consumable Inventories	18,442,065.07	18,405,054.51
Merchandise Inventories	7,422,598.56	7,030,918.85
Deferred Charges	634,995.25	848,345.49
Loans and Contracts	24,254,799.57	22,040,229.87
Interfund Receivable	14,685,000.00	23,340,000.00
Other Current Assets	53,685,905.11	29,550,500.37
<b>Total Current Assets</b>	<b>1,424,013,493.54</b>	<b>1,348,415,632.62</b>
<b>Non-current Assets:</b>		
Restricted:		
Investments	673,976,581.79	716,677,332.67
Loans, Contracts and Other	5,286,414.06	5,203,388.07
Pledges Receivable	47,747,218.12	53,594,244.07
Loans and Contracts	26,411,917.58	27,217,545.56
Investments	1,373,889,002.48	1,456,421,977.85
Interfund Receivable	367,945,000.00	382,630,000.00
Capital Assets, Non-depreciable		
Land and Land Improvements	117,699,162.19	79,421,856.46
Construction in Progress	382,751,566.27	380,638,500.49
Other Capital Assets	35,546,760.40	34,673,724.14
Capital Assets, Depreciable		
Buildings and Building Improvements	2,492,795,271.03	2,247,953,245.79
Infrastructure	321,493,847.92	297,032,497.44
Facilities and Other Improvements	273,708,316.37	266,436,188.70
Furniture and Equipment	550,592,961.56	528,673,200.92
Vehicles, Boats and Aircraft	94,609,742.87	86,028,959.47
Other Capital Assets	177,333,826.78	170,159,718.46
Accumulated Depreciation	(2,222,235,963.18)	(2,125,393,381.69)
Assets Held in Trust	362,100.00	362,100.00
Other Non-current Assets	1,185,579.27	1,104,561.70
<b>Total Non-current Assets</b>	<b>4,721,099,305.51</b>	<b>4,608,835,660.10</b>
<b>Total Assets</b>	<b>6,145,112,799.05</b>	<b>5,957,251,292.72</b>

	Current Year Total	Prior Year Total
<b>LIABILITIES</b>		
<b>Current Liabilities:</b>		
Payables:		
Accounts Payable	105,837,544.81	67,078,016.33
Payroll Payable	104,131,810.92	93,994,077.48
Investment Trade Payables	64,987,210.30	64,959,691.62
Other Payables	18,180,568.03	17,640,359.63
Interfund Payable	1,356,651.47	532,871.67
Due to Other Agencies	306,025.45	-
Deferred Revenues	363,770,358.71	322,013,074.45
Employees' Compensable Leave	6,131,858.03	5,395,365.96
Other Post Employment Benefits	39,823,142.00	-
Self-insured Accrued Liability	12,438,352.00	12,771,593.00
Notes and Loans Payable	55,375,000.00	9,780,000.00
Bonds Payable	82,574,296.10	83,191,148.06
Capital Lease Obligations	295,375.71	209,572.81
Liabilities Payable from Restricted Assets	19,033,351.32	18,451,960.74
Funds Held for Others	20,766,675.62	22,706,724.46
Obligations/Securities Lending	184,822,818.28	286,651,523.83
Other Current Liabilities	10,636,718.97	12,585,915.55
<b>Total Current Liabilities</b>	<b>1,090,467,757.72</b>	<b>1,017,961,895.59</b>
<b>Non-Current Liabilities:</b>		
Interfund Payable	5,687,255.43	7,959,332.06
Employees' Compensable Leave	85,039,202.17	82,495,115.12
Other Post Employment Benefits	100,485,677.00	-
Self-insured Accrued Liability	6,970,496.00	9,534,000.00
Notes and Loans Payable	107,412,534.03	150,693,796.94
Bonds Payable	1,178,022,062.86	1,081,001,757.38
Assets Held in Trust	362,100.00	362,100.00
Funds Held for Others	66,257,824.50	70,656,010.49
Capital Lease Obligations	1,266,039.07	1,301,601.48
Other Non-current Liabilities	23,515,551.22	23,370,804.52
<b>Total Non-current Liabilities</b>	<b>1,575,018,742.28</b>	<b>1,427,374,517.99</b>
<b>Total Liabilities</b>	<b>2,665,486,500.00</b>	<b>2,445,336,413.58</b>

	Current Year Total	Prior Year Total
<b>NET ASSETS</b>		
Invested in Capital Assets, Net of Debt	928,495,222.23	729,189,975.98
Restricted for:		
Debt Service	(12,726,214.10)	1,099,269.83
Capital Projects	17,392,462.56	2,384,294.39
Education	216,526,005.52	197,597,681.60
Endowment and Permanent Funds:		
Nonexpendable	464,722,299.99	495,999,363.72
Expendable	75,449,606.73	82,168,397.01
Unrestricted	1,789,766,916.12	2,003,475,896.61
<b>Total Net Assets [Exhibit IV]</b>	<b>3,479,626,299.05</b>	<b>3,511,914,879.14</b>
<b>Total Liabilities and Net Assets</b>	<b>6,145,112,799.05</b>	<b>5,957,251,292.72</b>

**Exhibit IV Combined Statement of Revenues, Expenses and Changes in Net Assets** *For the year ended August 31, 2008, Unaudited*

	Current Year Total	Prior Year Total
<b>Revenues and Expenses from Operations</b>		
<b>Operating Revenues</b>		
Sales of Goods and Services		
Tuition and Fees-Pledged	687,515,112.30	626,918,138.12
Discounts and Allowances	(130,425,583.28)	(124,958,801.50)
Net Professional Fees	9,245,026.65	11,978,177.76
Net Auxiliary Enterprises	217,651,920.94	215,048,898.78
Net Other Sales of Goods and Services	151,590,496.30	130,938,126.01
Discounts and Allowances-Sales	(16,626,349.79)	(16,080,624.66)
<b>Total Sales of Goods and Services</b>	<b>918,950,623.12</b>	<b>843,843,914.51</b>
Interest Revenue	1,394,127.17	1,043,490.91
Federal Revenue-Operating	387,908,102.95	421,444,039.68
Federal Pass Through Revenue	34,654,616.76	56,164,909.59
State Grant Revenue	70,561,613.69	50,652,988.31
State Pass Through Revenue	45,104,372.99	44,842,948.71
Other Grants and Contracts-Operating	158,476,806.01	120,159,637.80
Other Operating Revenue	59,837,680.18	37,695,244.24
<b>Total Operating Revenues</b>	<b>1,676,887,942.87</b>	<b>1,575,847,173.75</b>
<b>Operating Expenses</b>		
Instruction	985,550,012.62	851,017,326.61
Research	591,514,728.22	516,819,446.52
Public Service	178,561,300.66	162,263,341.06
Academic Support	194,490,294.18	166,099,284.94
Student Services	109,070,769.27	99,330,611.94
Institutional Support	197,850,853.11	167,762,507.89
Operation and Maintenance of Plant	227,338,439.20	201,568,211.60
Major Repair and Rehabilitation of Plant	4,686,832.75	3,960,829.84
Scholarships and Fellowships	99,881,737.19	93,682,405.44
Auxiliary	282,395,367.55	262,848,713.27
Depreciation	136,959,262.74	128,997,718.67
<b>Total Operating Expenses</b>	<b>3,008,299,597.49</b>	<b>2,654,350,397.78</b>
<b>Total Operating Revenues [Expenses]</b>	<b>(1,331,411,654.62)</b>	<b>(1,078,503,224.03)</b>
<b>Non-operating Revenues [Expenses]</b>		
Legislative Revenue	979,654,348.99	882,859,160.09
Federal Revenue Non-operating	112,801,295.87	65,241,476.62
Gifts	95,330,201.80	72,144,675.09
Land Income	5,468,993.81	5,179,469.55
Investment Income	77,266,051.42	94,379,698.77
Investing Activities Expense	(9,776,914.69)	(11,817,576.80)
Interest Expense and Fiscal Charges	(56,631,036.11)	(63,124,513.20)
Borrower Rebates and Agent Fees	(703,011.30)	(58,200.65)
Gain [Loss] on Sale or Disposal of Capital Assets	260,646.78	148,703.13
Net Increase [Decrease] in Fair Value	(124,555,953.13)	179,147,255.66
Settlement of Claims	(2,177,637.07)	(946,972.65)
Other Non-operating Revenues	22,931,203.15	28,723,480.44
Other Non-operating [Expenses]	(12,892,094.07)	(37,573,106.76)
<b>Total Non-operating Revenues [Expenses]</b>	<b>1,086,976,095.45</b>	<b>1,214,303,549.29</b>
<b>Income [Loss] Before Other Revenues, Expenses, Gain, Losses</b>	<b>(244,435,559.17)</b>	<b>135,800,325.26</b>

	Current Year Total	Prior Year Total
<b>Other Revenues, Expenses, Gains, Losses and Transfers</b>		
Capital Contributions	37,653,268.55	8,425,521.27
HEF Appropriation	28,230,356.00	18,820,237.00
Additions to Permanent and True Endowments	9,070,731.18	5,565,962.57
Transfers In		
Transfers from Other State Agencies	15,491,031.11	15,153,756.03
Transfers from UT System AUF	154,688,545.31	138,219,816.66
Non-mandatory Transfers from Parts or Agencies-CAP Assets	128,241.00	-
Transfers Out		
Transfers to Other State Agencies	(5,148,372.49)	(4,059,751.48)
Transfers to UT System AUF	(23,340,000.00)	(22,920,000.00)
Non-Mandatory Transfers to Parts or Agencies-CAP Assets	(303,706.75)	(125,237.18)
Legislative Appropriations Lapsed	(54,181.10)	(26,372.36)
<b>Total Change in Revenues, Expenses, Gain, Losses and Transfers</b>	<b>216,415,912.81</b>	<b>159,053,932.51</b>
<b>Change in Net Assets</b>	<b>(28,019,646.36)</b>	<b>294,854,257.77</b>
<b>Beginning Net Assets, September 1, 2007 and 2006</b>	<b>3,511,914,879.14</b>	<b>3,221,468,259.13</b>
<b>Restatement</b>	<b>(4,268,933.73)</b>	<b>(4,407,637.76)</b>
<b>Beginning Net Assets, September 1, 2007 and 2006 Restated</b>	<b>3,507,645,945.41</b>	<b>3,217,060,621.37</b>
<b>Net Assets, August 31, 2008 and 2007</b>	<b>3,479,626,299.05</b>	<b>3,511,914,879.14</b>

**Exhibit V Combined Statement of Cash Flows***For the year ended August 31, 2008, Unaudited*

	Current Year Total	Prior Year Total
<b>Cash Flows from Operating Activities</b>		
Proceeds Received from Students	604,303,018.71	545,845,675.52
Proceeds Received from Customers	135,672,820.62	132,231,191.23
Proceeds from Sponsored Programs	802,419,087.53	776,291,619.68
Proceeds from Auxiliary Enterprises	197,885,975.77	197,903,617.56
Proceeds from Loan Programs	5,614,480.95	13,319,395.38
Proceeds from Other Revenues	58,248,968.43	36,906,564.31
Payments to Suppliers for Goods and Services	(999,722,083.52)	(944,533,248.72)
Payments to Employees-Salaries	(1,324,646,673.30)	(1,243,914,871.73)
Payments to Employees-Benefits	(318,521,885.84)	(297,595,678.33)
Payments for Loans Provided	(6,850,169.19)	(21,161,229.41)
Payments for Other Expenses	(169,164,648.52)	(155,042,824.63)
<b>Net Cash Provided [Used] by Operating Activities</b>	<b>(1,014,761,108.36)</b>	<b>(959,749,789.14)</b>
<b>Cash Flows from Non-capital Financing Activities</b>		
Proceeds from State Appropriations	942,912,970.68	867,367,550.72
Proceeds from Gifts	101,125,198.63	78,500,927.97
Proceeds from Endowments	9,070,731.18	5,555,034.57
Proceeds-Transfers from Other Funds	170,341,860.93	154,297,323.72
Proceeds from Other Grant Revenue	108,040,773.95	64,301,646.42
Proceeds from Other Revenues	52,602,500.14	21,868,454.08
Payments - Transfers to Other Funds	(5,148,372.49)	(4,059,751.48)
Payments for Other Uses	(60,595,525.67)	(25,792,688.65)
<b>Net Cash Provided [Used] by Non-capital Financing Activities</b>	<b>1,318,350,137.35</b>	<b>1,162,038,497.35</b>
<b>Cash Flows from Capital and Related Financing Activities</b>		
Proceeds from Sale of Capital Assets	1,902,542.57	1,680,172.80
Proceeds from Capital Debt Issuance	391,165,230.16	77,659,239.08
Proceeds from State Grants and Contracts	22,092,553.99	18,051,241.15
Proceeds from Federal Grants and Contracts	2,735,598.95	(2,912,503.00)
Proceeds-Advances from Other Funds	(1,448,296.83)	(416,692.75)
Payments for Additions to Capital Assets	(359,469,199.00)	(259,373,573.51)
Payments of Principal on Debt	(293,801,499.10)	(85,135,000.00)
Payments for Capital Leases	(39,363.36)	(21,018.99)
Payments for Interest on Capital Relate Debt	(56,602,496.90)	(63,188,711.50)
Payments of Other Costs on Debt Issuance	(705,027.72)	(55,682.13)
<b>Net Cash Provided [Used] by Capital and Related Finc. Activity</b>	<b>(294,169,957.24)</b>	<b>(313,712,528.85)</b>
<b>Cash Flows from Investing Activities</b>		
Proceeds from Sales and Maturities of Investments	3,571,129,377.18	4,118,072,322.77
Proceeds from Interest and Investment Income	67,646,575.16	82,607,989.23
Payments to acquire investments	(3,621,248,709.12)	(4,069,411,234.42)
<b>Net Cash Provided [Used] by Investing Activities</b>	<b>17,527,243.22</b>	<b>131,269,077.58</b>
<b>Increase [Decrease] in Cash and Cash Equivalents</b>	<b>26,946,314.97</b>	<b>19,845,256.94</b>
<b>Cash and Cash Equivalents, September 1, 2007 and 2006</b>	<b>259,167,575.13</b>	<b>239,322,318.19</b>
<b>Restatements to Beginning Cash and Cash Equivalents</b>	<b>(1,035,933.62)</b>	<b>-</b>
<b>Restated Beginning Cash and Cash Equivalents</b>	<b>258,131,641.51</b>	<b>239,322,318.19</b>
<b>Cash and Cash Equivalents, August 31, 2008 and 2007</b>	<b>285,077,956.48</b>	<b>259,167,575.13</b>

	Current Year Total	Prior Year Total
<b>Reconciliation of Operating Income [Loss] to Net Cash Provided [Used] by Operating Activities</b>		
Operating Income [Loss]	(1,331,411,654.62)	(1,078,503,224.03)
<b>Adjustments to Reconcile Operating Income to Net Cash Provided [Used] by Operating Activities</b>		
Depreciation and Amortization	136,959,262.74	128,997,718.67
Bad Debt Expense	3,622,277.04	2,206,831.19
Operating Income and Expense Classification Differences	127,505.34	941,935.20
<b>Changes in Assets and Liabilities</b>		
Accounts Receivable, Net	(42,102,619.59)	(3,963,540.66)
Due from Other Agencies/Funds	972,097.94	(1,425,860.95)
Due from System Members	3,862,330.33	(7,479,724.21)
Inventory	(428,690.27)	1,261,192.68
Deferred Charges	171,606.29	296,497.12
Prepaid Expenses	(25,494,809.65)	(5,180,122.96)
Loans and Contracts	(2,226,440.43)	(8,289,673.20)
Other Assets	1,320,131.29	(780,369.33)
Payables	56,317,475.22	(26,763,808.76)
Due to Other Agencies/Funds	306,025.45	(22,342.74)
Due to System Members	(7,418,330.33)	12,135,724.21
Deferred Revenue	50,476,856.33	24,608,611.51
Deposits	(181,627.37)	557,886.78
Compensated Absences Payable	3,280,579.12	3,099,872.02
Other Post Employment Benefits Liability	140,308,819.00	-
Self Insured Accrued Liability	(2,896,745.00)	(1,391,816.00)
Other Liabilities	(325,157.19)	(55,575.68)
<b>Total Adjustments</b>	<b>316,650,546.26</b>	<b>118,753,434.89</b>
<b>Net Cash Provided [Used] by Operating Activities</b>	<b>(1,014,761,108.36)</b>	<b>(959,749,789.14)</b>
<b>Non-cash Transaction</b>		
Nonmonetary Gifts, Including Capital Assets	21,925,590.31	7,261,475.70
Net Increase [Decrease] in FMV of Investments	(145,182,361.06)	92,970,591.21
Gain/Loss on Sale or Disposal of Capital Assets	729,380.56	(12,045.24)
Amortization of Bond Premiums and Discounts	-	1,340,760.92
Other	(11,377,682.55)	(206,793.40)

**Exhibit III Combined Balance Sheet**  
*For the year ended August 31, 2009, Unaudited*

	Current Year Total	Prior Year Total
<b>ASSETS</b>		
<b>Current Assets:</b>		
Cash and Cash Equivalents	305,400,727.31	294,007,747.27
Securities Lending Collateral	73,887,887.78	184,822,818.28
Short-term Investments	144,513,222.04	197,072,175.22
Restricted:		
Cash and Cash Equivalents	(13,072,135.65)	(8,929,790.79)
Short-term Investments	416,756,284.28	190,296,634.24
Legislative Appropriations	147,692,213.26	128,757,359.16
Accounts Receivable, Net:		
Intergovernmental:		
Federal Receivables	79,052,898.13	94,954,324.17
Other Intergovernmental Receivables	6,331,403.86	5,924,474.09
Interest and Dividends	5,464,580.41	6,187,520.32
Gifts and Donations Receivable	19,154,122.93	11,538,859.31
Student Receivables	16,345,774.82	17,765,633.80
Investment Trade Receivables	41,381,084.41	70,751,351.39
Other Receivables	105,813,177.46	102,098,532.48
Due from Other Agencies	14,880,801.56	9,640,491.04
Consumable Inventories	19,526,941.73	18,442,065.07
Merchandise Inventories	6,938,357.84	7,422,598.56
Deferred Charges	-	634,995.25
Loans and Contracts	26,714,929.20	24,254,799.57
Interfund Receivable	15,210,000.00	14,685,000.00
Other Current Assets	59,897,398.06	53,685,905.11
<b>Total Current Assets</b>	<b>1,491,889,669.43</b>	<b>1,424,013,493.54</b>
<b>Non-current Assets:</b>		
Restricted:		
Investments	618,607,808.49	673,976,581.79
Loans, Contracts and Other	5,102,352.90	5,286,414.06
Pledges Receivable	45,451,865.59	47,747,218.12
Loans and Contracts	20,669,122.57	26,411,917.58
Investments	1,288,920,939.30	1,373,889,002.48
Interfund Receivable	561,895,000.00	367,945,000.00
Capital Assets, Non-depreciable		
Land and Land Improvements	122,848,563.32	117,699,162.19
Construction in Progress	615,142,069.48	382,751,566.27
Other Capital Assets	37,980,039.62	35,546,760.40
Capital Assets, Depreciable		
Buildings and Building Improvements	2,651,862,222.89	2,492,795,271.03
Infrastructure	336,179,993.64	321,493,847.92
Facilities and Other Improvements	280,201,583.58	273,708,316.37
Furniture and Equipment	608,582,651.84	550,592,961.56
Vehicles, Boats and Aircraft	97,367,813.86	94,609,742.87
Other Capital Assets	183,161,832.98	177,333,826.78
Accumulated Depreciation	(2,349,137,774.44)	(2,222,235,963.18)
Assets Held in Trust	362,100.00	362,100.00
Other Non-current Assets	1,270,287.65	1,185,579.27
<b>Total Non-current Assets</b>	<b>5,126,468,473.27</b>	<b>4,721,099,305.51</b>
<b>Total Assets</b>	<b>6,618,358,142.70</b>	<b>6,145,112,799.05</b>

	Current Year Total	Prior Year Total
<b>LIABILITIES</b>		
<b>Current Liabilities:</b>		
Payables:		
Accounts Payable	118,202,956.45	105,837,544.81
Payroll Payable	99,552,049.78	104,131,810.92
Investment Trade Payables	39,467,319.39	64,987,210.30
Other Payables	41,896,553.73	18,180,568.03
Interfund Payable	1,396,376.15	1,356,651.47
Due to Other Agencies	2,115,650.23	306,025.45
Deferred Revenues	364,386,241.63	363,770,358.71
Employees' Compensable Leave	7,613,316.50	6,131,858.03
Other Post Employment Benefits	39,232,577.00	39,823,142.00
Self-insured Accrued Liability	16,482,695.00	12,438,352.00
Notes and Loans Payable	579,629.91	55,375,000.00
Bonds Payable	89,532,457.62	82,574,296.10
Capital Lease Obligations	190,039.67	295,375.71
Liabilities Payable from Restricted Assets	37,821,390.39	19,033,351.32
Funds Held for Others	31,481,171.65	20,766,675.62
Obligations/Securities Lending	74,801,644.29	184,822,818.28
Other Current Liabilities	11,195,896.95	10,636,718.97
<b>Total Current Liabilities</b>	<b>975,947,966.34</b>	<b>1,090,467,757.72</b>
<b>Non-Current Liabilities:</b>		
Interfund Payable	4,429,412.64	5,687,255.43
Employees' Compensable Leave	93,534,777.19	85,039,202.17
Other Post Employment Benefits	180,640,698.00	100,485,677.00
Self-insured Accrued Liability	5,797,148.00	6,970,496.00
Notes and Loans Payable	19,882,904.12	107,412,534.03
Bonds Payable	1,648,815,627.87	1,178,022,062.86
Assets Held in Trust	362,100.00	362,100.00
Funds Held for Others	60,566,722.57	66,257,824.50
Capital Lease Obligations	1,148,092.94	1,266,039.07
Other Non-current Liabilities	22,275,607.49	23,515,551.22
<b>Total Non-current Liabilities</b>	<b>2,037,453,090.82</b>	<b>1,575,018,742.28</b>
<b>Total Liabilities</b>	<b>3,013,401,057.16</b>	<b>2,665,486,500.00</b>

	Current Year Total	Prior Year Total
<b>NET ASSETS</b>		
Invested in Capital Assets, Net of Debt	1,085,268,930.06	915,769,008.13
Restricted for:		
Capital Projects	28,706,157.89	17,392,462.56
Education	244,466,830.90	216,526,005.52
Endowment and Permanent Funds:		
Nonexpendable	340,451,185.22	452,595,799.65
Expendable	123,938,474.20	87,576,107.07
Unrestricted	1,782,125,507.27	1,789,766,916.12
<b>Total Net Assets [Exhibit IV]</b>	<b>3,604,957,085.54</b>	<b>3,479,626,299.05</b>
<b>Total Liabilities and Net Assets</b>	<b>6,618,358,142.70</b>	<b>6,145,112,799.05</b>

**Exhibit IV Combined Statement of Revenues, Expenses and Changes in Net Assets** *For the year ended August 31, 2009, Unaudited*

	Current Year Total	Prior Year Total
<b>Revenues and Expenses from Operations</b>		
<b>Operating Revenues</b>		
Sales of Goods and Services		
Tuition and Fees-Pledged	760,827,215.51	687,515,112.30
Discounts and Allowances	(168,999,388.78)	(130,425,583.28)
Net Professional Fees	10,232,407.74	9,245,026.65
Net Auxiliary Enterprises	220,680,629.42	217,651,920.94
Net Other Sales of Goods and Services	167,106,987.40	151,794,201.84
Discounts and Allowances-Sales	(21,498,938.86)	(16,626,349.79)
<b>Total Sales of Goods and Services</b>	<b>968,348,912.43</b>	<b>919,154,328.66</b>
Interest Revenue	1,579,640.01	1,394,127.17
Federal Revenue-Operating	412,468,129.30	387,908,102.95
Federal Pass Through Revenue	42,271,156.80	34,654,616.76
State Grant Revenue	1,391,814.39	70,561,613.69
State Pass Through Revenue	81,322,255.59	45,104,372.99
Other Grants and Contracts-Operating	237,482,694.01	158,476,806.01
Other Operating Revenue	55,138,895.34	59,633,974.64
<b>Total Operating Revenues</b>	<b>1,800,003,497.87</b>	<b>1,676,887,942.87</b>
<b>Operating Expenses</b>		
Instruction	1,037,898,388.40	985,550,012.62
Research	615,834,253.78	591,514,728.22
Public Service	203,620,831.38	178,561,300.66
Academic Support	199,136,126.11	194,490,294.18
Student Services	117,576,641.66	109,070,769.27
Institutional Support	225,889,419.96	197,850,853.11
Operation and Maintenance of Plant	214,408,949.71	227,338,439.20
Major Repair and Rehabilitation of Plant	6,684,701.20	4,686,832.75
Scholarships and Fellowships	115,090,976.69	99,881,737.19
Auxiliary	283,834,205.73	282,395,367.55
Depreciation	152,502,651.30	136,959,262.74
<b>Total Operating Expenses</b>	<b>3,172,477,145.92</b>	<b>3,008,299,597.49</b>
<b>Total Operating Revenues [Expenses]</b>	<b>(1,372,473,648.05)</b>	<b>(1,331,411,654.62)</b>
<b>Non-operating Revenues [Expenses]</b>		
Legislative Revenue	997,100,990.39	979,654,348.99
Federal Revenue Non-operating	141,925,634.98	112,801,295.87
State Pass Through Non-operating	42,500,000.00	
Gifts	135,323,121.88	95,330,201.80
Land Income	4,461,499.53	5,468,993.81
Investment Income	54,857,809.34	77,266,051.42
Investing Activities Expense	(5,332,888.57)	(9,776,914.69)
Interest Expense and Fiscal Charges	(51,673,372.34)	(56,631,036.11)
Borrower Rebates and Agent Fees	(2,592,871.00)	(703,011.30)
Gain [Loss] on Sale or Disposal of Capital Assets	(311,446.19)	260,646.78
Net Increase [Decrease] in Fair Value	(195,648,390.08)	(124,555,953.13)
Settlement of Claims	(678,804.05)	(2,177,637.07)
Other Non-operating Revenues	(35,334,551.24)	22,931,203.15
Other Non-operating [Expenses]	(12,691,315.09)	(12,892,094.07)
<b>Total Non-operating Revenues [Expenses]</b>	<b>1,071,905,417.56</b>	<b>1,086,976,095.45</b>
<b>Income [Loss] Before Other Revenues, Expenses, Gain, Losses</b>	<b>(300,568,230.49)</b>	<b>(244,435,559.17)</b>

	Current Year Total	Prior Year Total
<b>Other Revenues, Expenses, Gains, Losses and Transfers</b>		
Capital Contributions	6,770,604.89	37,653,268.55
HEF Appropriation	29,095,690.00	28,230,356.00
Additions to Permanent and True Endowments	5,996,592.52	9,070,731.18
Transfers In		
Transfers from Other State Agencies	15,723,254.67	15,491,031.11
Transfers from UT System AUF	376,809,972.80	154,688,545.31
Non-mandatory Transfers from Parts or Agencies-CAP Assets	297,592.18	128,241.00
Transfers Out		
Transfers to Other State Agencies	(6,366,291.08)	(5,148,372.49)
Transfers to UT System AUF	-	(23,340,000.00)
Non-Mandatory Transfers to Parts or Agencies-CAP Assets	(72,274.25)	(303,706.75)
Legislative Appropriations Lapsed	(14,689.48)	(54,181.10)
<b>Total Change in Revenues, Expenses, Gain, Losses and Transfers</b>	<b>428,240,452.25</b>	<b>216,415,912.81</b>
<b>Change in Net Assets</b>	<b>127,672,221.76</b>	<b>(28,019,646.36)</b>
<b>Beginning Net Assets, September 1, 2008 and 2007</b>	<b>3,479,626,299.05</b>	<b>3,511,914,879.14</b>
<b>Restatement</b>	<b>(2,341,435.27)</b>	<b>(4,268,933.73)</b>
<b>Beginning Net Assets, September 1, 2008 and 2007 Restated</b>	<b>3,477,284,863.78</b>	<b>3,507,645,945.41</b>
<b>Net Assets, August 31, 2009 and 2008</b>	<b>3,604,957,085.54</b>	<b>3,479,626,299.05</b>



**Exhibit V Combined Statement of Cash Flows***For the year ended August 31, 2009, Unaudited*

	Current Year Total	Prior Year Total
<b>Cash Flows from Operating Activities</b>		
Proceeds Received from Students	581,916,388.34	604,303,018.71
Proceeds Received from Customers	164,845,085.54	135,672,820.62
Proceeds from Sponsored Programs	888,676,150.72	802,419,087.53
Proceeds from Auxiliary Enterprises	202,595,099.26	197,885,975.77
Proceeds from Loan Programs	6,000,184.72	5,614,480.95
Proceeds from Other Revenues	63,007,238.44	58,248,968.43
Payments to Suppliers for Goods and Services	(1,063,457,227.39)	(999,722,083.52)
Payments to Employees-Salaries	(1,435,787,192.31)	(1,324,646,673.30)
Payments to Employees-Benefits	(347,987,497.12)	(318,521,885.84)
Payments for Loans Provided	(6,918,808.05)	(6,850,169.19)
Payments for Other Expenses	(197,737,023.03)	(169,164,648.52)
<b>Net Cash Provided [Used] by Operating Activities</b>	<b>(1,144,847,600.88)</b>	<b>(1,014,761,108.36)</b>
<b>Cash Flows from Non-capital Financing Activities</b>		
Proceeds from State Appropriations	982,906,917.53	942,912,970.68
Proceeds from Gifts	129,803,091.02	101,125,198.63
Proceeds from Endowments	5,996,592.52	9,070,731.18
Proceeds-Transfers from Other Funds	197,926,372.39	170,341,860.93
Proceeds from Other Grant Revenue	157,020,350.27	108,040,773.95
Proceeds from Other Revenues	48,403,662.56	52,602,500.14
Payments - Transfers to Other Funds	(7,730,356.85)	(5,148,372.49)
Payments for Other Uses	(28,429,713.71)	(60,595,525.67)
<b>Net Cash Provided [Used] by Non-capital Financing Activities</b>	<b>1,485,896,915.73</b>	<b>1,318,350,137.35</b>
<b>Cash Flows from Capital and Related Financing Activities</b>		
Proceeds from Sale of Capital Assets	639,100.58	1,902,542.57
Proceeds from Capital Debt Issuance	728,247,171.17	391,165,230.16
Proceeds from State Grants and Contracts	66,840,219.28	22,092,553.99
Proceeds from Federal Grants and Contracts	865,679.00	2,735,598.95
Proceeds from Other Financing Activities	1,322,107.55	-
Payments for Additions to Capital Assets	(507,141,713.51)	(359,469,199.00)
Payments of Principal on Debt	(392,828,964.80)	(293,801,499.10)
Payments for Capital Leases	(24,701.44)	(39,363.36)
Payments for Interest on Capital Related Debt	(51,637,515.61)	(56,602,496.90)
Payments for Interfund Loans	(1,218,118.11)	(1,448,296.83)
Payments of Other Costs on Debt Issuance	(2,589,126.83)	(705,027.72)
<b>Net Cash Provided [Used] by Capital and Related Finc. Activity</b>	<b>(157,525,862.72)</b>	<b>(294,169,957.24)</b>
<b>Cash Flows from Investing Activities</b>		
Proceeds from Sales and Maturities of Investments	2,634,155,448.27	3,571,129,377.18
Proceeds from Interest and Investment Income	49,760,858.96	67,646,575.16
Payments to acquire investments	(2,860,189,124.18)	(3,621,248,709.12)
<b>Net Cash Provided [Used] by Investing Activities</b>	<b>(176,272,816.95)</b>	<b>17,527,243.22</b>
<b>Increase [Decrease] in Cash and Cash Equivalents</b>	<b>7,250,635.18</b>	<b>26,946,314.97</b>
<b>Cash and Cash Equivalents, September 1, 2008 and 2007</b>	<b>285,077,956.48</b>	<b>259,167,575.13</b>
<b>Restatements to Beginning Cash and Cash Equivalents</b>	<b>-</b>	<b>(1,035,933.62)</b>
<b>Restated Beginning Cash and Cash Equivalents</b>	<b>285,077,956.48</b>	<b>258,131,641.51</b>
<b>Cash and Cash Equivalents, August 31, 2009 and 2008</b>	<b>292,328,591.66</b>	<b>285,077,956.48</b>

	Current Year Total	Prior Year Total
<b>Reconciliation of Operating Income [Loss] to Net Cash Provided [Used] by Operating Activities</b>		
Operating Income [Loss]	(1,372,473,648.05)	(1,331,411,654.62)
<b>Adjustments to Reconcile Operating Income to Net Cash Provided [Used] by Operating Activities</b>		
Depreciation and Amortization	152,502,651.30	136,959,262.74
Bad Debt Expense	5,872,130.79	3,622,277.04
Operating Income and Expense Classification Differences	1,199,599.36	127,505.34
<b>Changes in Assets and Liabilities</b>		
Accounts Receivable, Net	(3,536,447.67)	(42,102,619.59)
Due from Other Agencies/Funds	(3,744,389.67)	972,097.94
Due from System Members	(1,508,790.39)	3,862,330.33
Inventory	(600,635.94)	(428,690.27)
Deferred Charges	634,995.25	171,606.29
Prepaid Expenses	(5,303,737.36)	(25,494,809.65)
Loans and Contracts	2,051,590.00	(2,226,440.43)
Other Assets	(888,339.88)	1,320,131.29
Payables	36,086,387.99	56,317,475.22
Due to Other Agencies/Funds	1,809,624.78	306,025.45
Due to System Members	(4,638,883.24)	(7,418,330.33)
Deferred Revenue	(43,823,424.76)	50,476,856.33
Deposits	946,568.68	(181,627.37)
Compensated Absences Payable	9,977,033.49	3,280,579.12
Other Post Employment Benefits Liability	79,564,456.00	140,308,819.00
Self Insured Accrued Liability	2,870,995.00	(2,896,745.00)
Other Liabilities	(1,845,336.56)	(325,157.19)
<b>Total Adjustments</b>	<b>227,626,047.17</b>	<b>316,650,546.26</b>
<b>Net Cash Provided [Used] by Operating Activities</b>	<b>(1,144,847,600.88)</b>	<b>(1,014,761,108.36)</b>
<b>Non-cash Transaction</b>		
Nonmonetary Gifts, Including Capital Assets	5,830,325.43	21,925,590.31
Net Increase [Decrease] in FMV of Investments	(143,490,326.21)	(145,182,361.06)
Gain/Loss on Sale or Disposal of Capital Assets	(386,774.57)	729,380.56
Refunding of Long Term Debt	11,785,000.00	-
Amortization of Bond Premiums and Discounts	1,860,758.43	-
Other	(12,030.51)	(11,377,682.55)

## **BTOP Comprehensive Community Infrastructure Pro Forma Financial Projections**

Please complete the Income Statement, Balance Sheet, Cash Flows, and NPV-IRR Table worksheets. Key assumptions used to formulate these financial projections should be listed in the Key Assumptions worksheet. Please note that these are **project-specific** projections, in contrast to the historical financial information which is provided at the organizational level.

**Please refer to the Comprehensive Community Infrastructure Grant Guidance for detailed instructions on the completing this upload.**

Applicants are required to provide this upload as an Excel file, and not to convert it to a PDF prior to upload. Applicants may make adjustments to the format of the templates as necessary to provide the most effective presentation of the data for their specific project, but should not remove major headings (*e.g.* Revenues and Expenses on the Income Statement) or provide less detailed information than would be required to complete the provided templates.

# Income Statement

	Forecast Period							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
<b>Revenues</b>								
Broadband Offerings								
Wholesale Data	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Retail Data	-	-	-	-	-	-	-	-
Dark Fiber	-	-	-	-	-	-	-	-
Collocation	-	-	-	-	-	-	-	-
Other (list specific services)	-	-	-	-	-	-	-	-
Other Network Driven Revenues	-	-	-	-	-	-	-	-
Video Services	-	-	-	-	-	-	-	-
Voice Services (local/toll/long distance)	-	-	-	-	-	-	-	-
Other (list specific services)	-	-	179,000	186,160	193,606	201,351	209,405	217,781
Universal Service Fund	-	-	-	-	-	-	-	-
Installation Revenues	-	-	-	-	-	-	-	-
Other Revenues (Grant)	4,061,463	2,489,284	-	-	-	-	-	-
Other Revenues (TAMU Match)	1,845,261	1,130,966	-	-	-	-	-	-
<b>Total Revenues</b>	<b>5,906,724</b>	<b>3,620,250</b>	<b>179,000</b>	<b>186,160</b>	<b>193,606</b>	<b>201,351</b>	<b>209,405</b>	<b>217,781</b>
<b>Expenses</b>								
Backhaul	-	-	159,000	165,360	171,974	178,853	186,008	193,448
Network Maintenance/Monitoring	-	-	20,000	20,800	21,632	22,497	23,397	24,333
Utilities	-	-	-	-	-	-	-	-
Leasing	-	-	-	-	-	-	-	-
Sales/Marketing	-	-	-	-	-	-	-	-
Customer Care	-	-	-	-	-	-	-	-
Billing	-	-	-	-	-	-	-	-
Corporate G&A	-	-	-	-	-	-	-	-
Other Operating Expense	-	-	-	-	-	-	-	-
<b>Total</b>	<b>5,906,724</b>	<b>3,620,250</b>	<b>179,000</b>	<b>186,160</b>	<b>193,606</b>	<b>201,351</b>	<b>209,405</b>	<b>217,781</b>
<b>EBITDA</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Depreciation	-	-	476,349	952,698	1,429,047	1,905,396	2,381,745	2,858,094
Amortization	-	-	-	-	-	-	-	-
<b>Earnings Before Interest and Taxes</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Interest Expense	-	-	-	-	-	-	-	-
<b>Income Before Taxes</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Property Tax	-	-	-	-	-	-	-	-
Income Taxes	-	-	-	-	-	-	-	-
<b>Net Income</b>	<b>\$ 5,906,724</b>	<b>\$ 3,620,250</b>	<b>\$ (476,349)</b>	<b>\$ (952,698)</b>	<b>\$ (1,429,047)</b>	<b>\$ (1,905,396)</b>	<b>\$ (2,381,745)</b>	<b>\$ (2,858,094)</b>

# Balance Sheet

<b>Assets</b>	<b>Forecast Period</b>							
	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
<b>Current Assets</b>								
Cash								
Marketable Securities	-	-	-	-	-	-	-	-
Accounts Receivable	-	-	-	-	-	-	-	-
Notes Receivable	-	-	-	-	-	-	-	-
Inventory	-	-	-	-	-	-	-	-
Prepayments	-	-	-	-	-	-	-	-
Other Current Assets	-	-	-	-	-	-	-	-
<b>Total Current Assets</b>	-	-	-	-	-	-	-	-
<b>Non-Current Assets</b>								
Long-Term Investments	-	-	-	-	-	-	-	-
Amortizable Asset (Net of Amortization)	-	-	-	-	-	-	-	-
Construction in Progress	5,906,724	9,526,974						
Plant in Service	-	-	9,526,974	9,526,974	9,526,974	9,526,974	9,526,974	9,526,974
Less: Accumulated Depreciation	-	-	(476,349)	(952,698)	(1,429,047)	(1,905,396)	(2,381,745)	(2,858,094)
Net Plant	-	-	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
Other	-	-	-	-	-	-	-	-
<b>Total Non-Current Assets</b>	5,906,724	9,526,974	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
<b>Total Assets</b>	5,906,724	9,526,974	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
<b>Liabilities and Owners' Equity</b>								
<b>Liabilities</b>	Year 1	Year 2	Year 3	Year 4	Year 5	Year 6	Year 7	Year 8
<b>Current Liabilities</b>								
Accounts Payable	-	-	-	-	-	-	-	-
Notes Payable	-	-	-	-	-	-	-	-
Other Current Liabilities	-	-	-	-	-	-	-	-
<b>Total Current Liabilities</b>	-	-	-	-	-	-	-	-
<b>Long-Term Liabilities</b>								
Long Term Notes Payable	-	-	-	-	-	-	-	-
Other Long Term Liabilities	-	-	-	-	-	-	-	-
<b>Total Long-Term Liabilities</b>	-	-	-	-	-	-	-	-
<b>Total Liabilities</b>	-	-	-	-	-	-	-	-
<b>Owner's Equity</b>								
Capital Stock	-	-	-	-	-	-	-	-
Additional Paid-In Capital	-	-	-	-	-	-	-	-
Retained Earnings/Fund Balance	5,906,724	9,526,974	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
<b>Total Equity</b>	5,906,724	9,526,974	9,050,625	8,574,276	8,097,927	7,621,578	7,145,229	6,668,880
<b>Total Liabilities and Owner's Equity</b>	\$ 5,906,724	\$ 9,526,974	\$ 9,050,625	\$ 8,574,276	\$ 8,097,927	\$ 7,621,578	\$ 7,145,229	\$ 6,668,880



## NPV/IRR Table

	Net Present Value	Internal Rate of Return <sup>(2)</sup>
Without BTOP Funding <sup>(1)</sup>	\$0.00	0.00%
With BTOP Funding	(\$383,311.85)	0.00%

<sup>(1)</sup> Project will not be done without BTOP funding.

<sup>(2)</sup> A higher education service department is not allowed to make a profit. Therefore, IRR = 0.00%.

Revenue Assumptions	
Factor	Specific Metric Used in Analysis
Customers Passed	
Anchor Institutions - Segment A	
Anchor Institutions - Segment B	
Businesses	
Households	
Last Mile Providers	
Other	
Take Rate (should likely vary across 8-Year Forecast)	
Anchor Institutions - Segment A	We serve 100% of the needs of the anchor institutions
Anchor Institutions - Segment B	
Businesses	
Households	
Last Mile Providers	
Direct Customer Connections	
Customer Segment A	
Customer Segment B	
Other	
Average Revenue per User (may vary across 8-year forecast)	
Anchor Institutions - Segment A	Increase in budgeted revenue of 4% per year based upon
Anchor Institutions - Segment B	
Businesses	
Households	
Last Mile Providers	
Other	

Expense Assumptions	
Factor	Specific Metric Used in Analysis
Network Expenses	
Backhaul	Increase in budgeted expense of 4% per year based upon
Maintenance	Increase in budgeted expense of 4% per year based upon

Utilities	
Leasing	
Depreciation	
Other	
Sales & Marketing	
Advertising	
Commissions	
Salaries	
Other	
Customer Care & Billing	
Systems	
Personnel	
Other	
General & Administrative	
Professional Services	
Insurance	
Non-Network Utilities	
Travel	
Supplies	
Miscellaneous	
Interest Expenses	
Debt Instrument A	
Debt Instrument B	
Taxes	
Federal Tax Rate	
Other Tax Rates	





through BTOP grant

through BTOP grant

through BTOP grant

## BTOP Comprehensive Community Infrastructure Subscriber Estimates Template

Please complete the complete the Subscriber Estimates worksheet.

All applicants should indicate their 8-year subscriber forecasts with a breakdown by type of subscriber (residential/individual, businesses, community anchor institutions, third party service providers) and service offerings. The names of the service offerings should match those provided in the Service Offering and Competitor Data upload, enabling reviewers to easily cross-reference between the two documents. The Year 0 column should be used to denote any existing customers within the Proposed Funded Service Area. In addition, applicants that project that they will have third party service provider customers should include a line for parties "Served by Third Party Service Providers," showing an estimate of how many residential/individual, community anchor institution, and business customers will be served by those service providers, as demonstrated in the example below. At the bottom of the table, applicants should provide customer totals across all service offerings, with and without customers indirectly served through a third party service provider (if applicable). Applicants should also include a brief discussion of their methodology for deriving these estimates.

In contrast to several other upload templates in this application, the data provided via this template will NOT be subject to automated processing. Applicants are permitted to modify the template layout in order to provide the most effective presentation of the data for their specific project, but such modifications are generally discouraged. Applicants should, in any case, ensure that they provide at least as much detail as the provided template requires. To the extent that you modify these templates please ensure that the print layouts are adjusted so that rows do not break across pages in a manner that will be difficult to understand. A PDF of this file will be automatically generated upon upload to Easygrants, and the print settings will be used to format the PDF file.

### EXAMPLE

Name of Service Offering	Customer Type	Year 0	Cumulative/ Net Add	Year 1				Year 2			
				Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4
Mega-Metro E - 100 Mbps	Community Anchor Inst.	0	Cumulative	0	0	0	0	5	10	17	26
			Net Add	0	0	0	0	5	5	7	9
	Business	0	Cumulative	0	0	0	0	12	27	52	82
			Net Add	0	0	0	0	12	15	25	30
	Third Party Service Provider	0	Cumulative	0	0	0	0	1	2	4	6
			Net Add	0	0	0	0	1	1	2	2
Served by Third Party Service Providers	Indirect - Res./Ind.	0	Cumulative	0	0	0	0	1000	3000	5000	10000
			Net Add	0	0	0	0	1000	2000	2000	5000
	Indirect - Business	0	Cumulative	0	0	0	0	2	8	18	30
			Net Add	0	0	0	0	2	6	10	12
	Indirect - Com. Anchor Inst.	0	Cumulative	0	0	0	0	0	2	3	5
			Net Add	0	0	0	0	0	2	1	2

### Broadband Subscriber Estimates

Name of Service Offering	Customer Type	Year 0	Cumulative/ Net Add	Year 1				Year 2				Year 3				Year 4	
				Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2
TTVN network access	Community Anchor Inst.		Cumulative		4	6	8	9	14	17	19	21	21	23	23	25	25
			Net Add		4	2	2	1	5	3	2	2		2		2	
			Cumulative														
			Net Add														
			Cumulative														
			Net Add														
			Cumulative														
			Net Add														
			Cumulative														
			Net Add														
<b>Cumulative Totals (excluding Indirect)</b>	Residential/Individual		Total														
	Business		Total														
	Community Anchor Inst.		Total														
	Third Party Service Provider		Total														
<b>Cumulative Totals (including Indirect)</b>	Residential/Individual		Total														
	Business		Total														
	Community Anchor Inst.		Total														

**Table of Customer Types**

Residential/Individual
Business
Community Anchor Inst.
Third Party Service Provider
Indirect - Res./Ind.
Indirect - Business
Indirect - Com. Anchor Inst.

**Explanation of Methodology:**

Name of Service Offering	Customer Type	Year 4		Year 5				Year 6				Year 7				Year 8		
		Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3	Qtr 4	Qtr 1	Qtr 2	Qtr 3
TTVN network access	Community Anchor Inst.	27	27	29	29	31	31	34	34	37	37	40	40	42	42	46	46	49
		2		2		2		3		3		3		2		4		3
Cumulative Totals (excluding Indirect)	Residential/Individual Business																	
	Community Anchor Inst.																	
	Third Party Service Provider																	
Cumulative Totals (including Indirect)	Residential/Individual Business																	
	Community Anchor Inst.																	

**Table of Customer Types**

Residential/Individual Business
Community Anchor Inst.
Third Party Service Provider
Indirect - Res./Ind.
Indirect - Business
Indirect - Com. Anchor Inst.

Name of Service Offering	Customer Type	Qtr 4
		49
TTVN network access	Community Anchor Inst.	
<b>Cumulative Totals (excluding Indirect)</b>	Residential/Individual	
	Business	
	Community Anchor Inst.	
<b>Cumulative Totals (including Indirect)</b>	Third Party Service Provider	
	Residential/Individual	
	Business	
	Community Anchor Inst.	

**Table of Customer Types**

Residential/Individual
Business
Community Anchor Inst.
Third Party Service Provider
Indirect - Res./Ind.
Indirect - Business
Indirect - Com. Anchor Inst.

## BTOP Comprehensive Community Infrastructure Detailed Budget

Please complete the General Budget Overview and Detailed Project Costs worksheets.

**Please refer to the Comprehensive Community Infrastructure Grant Guidance for detailed instructions on the completing this upload.**

Applicants are required to provide this upload as an Excel file, and not to convert it to a PDF prior to upload. Applicants should not alter the layout of the provided templates, except to insert additional line-items as needed in the Detailed Project Costs worksheet.

**Important Update - 3/19/2010:** This template has been updated with the addition of a new column in the Detailed Project Costs worksheet. The new column, titled "Cash Match Percentage" allows Applicants to specify the percentage of the line item cost that will be provided by the cash match. This column is only relevant if "Cash Match" is selected in column C (the "Match" column). If "Cash Match" is selected in column C, Applicants should specify a percentage in the Cash Match Percentage field--100% means that the line item will be paid for entirely from the cash match, 0% means that it is paid for entirely from the federal request, any other amount will allocate the costs between the federal request and the cash match.

Note that *it is not required for Applicants to use this updated template*. Applicants that submit their detailed budget using the previously available template will not be penalized. In the previous version of this template, selecting "Cash Match" in column C indicates that 100% of the line item cost will be paid from the cash match.

## General Budget Overview

Budget	Federal Funding Request	Matching Funds (Cash)	Matching Funds (In-Kind)	Budget TOTAL	Last Mile Allocation	Middle Mile Allocation	Allocated TOTAL
Network & Access Equipment (switching, routing, transport, access)	\$3,483,891	\$1,409,020		<b>\$4,892,911</b>		\$4,892,911.00	<b>\$4,892,911</b>
Outside Plant (cables, conduits, ducts, poles, towers, repeaters, etc.)	\$2,272,222	\$1,494,590		<b>\$3,766,812</b>		\$3,766,812.00	<b>\$3,766,812</b>
Buildings and Land – (new construction, improvements, renovations, lease)	\$55,000			<b>\$55,000</b>		\$55,000.00	<b>\$55,000</b>
Customer Premise Equipment (modems, set-top boxes, inside wiring, etc.)				<b>\$0</b>			<b>\$0</b>
Billing and Operational Support Systems (IT systems, software, etc.)				<b>\$0</b>			<b>\$0</b>
Operating Equipment (vehicles, office equipment, other)				<b>\$0</b>			<b>\$0</b>
Engineering/Professional Services (engineering design, project management, consulting, etc.)				<b>\$0</b>			<b>\$0</b>
Testing (network elements, IT system elements, user devices, test generators, lab furnishings, servers/computers, etc.)	\$159,622			<b>\$159,622</b>		\$159,622.00	<b>\$159,622</b>
Site Preparation				<b>\$0</b>			<b>\$0</b>
Other	\$113,322			<b>\$113,322</b>		\$113,322.00	<b>\$113,322</b>
<b>TOTAL BROADBAND SYSTEM:</b>	<b>\$6,084,057</b>	<b>\$2,903,610</b>	<b>\$0</b>	<b>\$8,987,667</b>	<b>\$0</b>	<b>\$8,987,667</b>	<b>\$8,987,667</b>
<b>Cost Share Percentage:</b>	<b>67.69%</b>	<b>32.31%</b>	<b>0.00%</b>				

## DETAIL OF PROJECT COSTS

PLEASE COMPLETE THE TABLE BELOW FOR THE DIFFERENT CATEGORIES OF EQUIPMENT THAT WILL BE REQUIRED FOR COMPLETING THE PROJECT. EACH CATEGORY SHOULD BE BROKEN DOWN TO THE APPROPRIATE LEVEL FOR IDENTIFYING UNIT COST

	Match (Cash/In-kind)	Cash Match Percentage	Unit Cost	No. of Units	Total Cost	Last Mile Allocation	Middle Mile Allocation	Allocated Total	SF-424C Budget Category	Support of Reasonableness
<b>NETWORK &amp; ACCESS EQUIPMENT</b>					<b>\$1,867,707</b>	<b>\$0</b>	<b>\$1,867,707</b>	<b>\$1,867,707</b>		
<b>Switching</b>					\$0			\$0		
	TTWN core switch upgrades	Cash Match	100.00%	\$180,346	1	\$180,346	\$180,346.00	\$180,346	9. Construction	This is required to be able to support all of the
					\$0			\$0		
<b>Routing</b>	Install access routers at campuses	Cash Match	100.00%	\$9,747.00	8	\$77,976	\$77,976.00	\$77,976	9. Construction	Required to connect campuses
	POP core routers	No Match		\$13,267.00	3	\$39,801	\$39,801.00	\$39,801	9. Construction	Required to support expanded network connections
	CIS Core routers / Houston and Corpus Christi	Cash Match	100.00%	\$156,870.00	2	\$313,740	\$313,740.00	\$313,740	9. Construction	Required to meet increased routing requirements
	Upgrade LEARN DWDM nodes in Kingsville	No Match		\$170,000.00	1	\$170,000	\$170,000.00	\$170,000	9. Construction	Required to provide required backbone access
<b>Transport</b>	DWDM node upgrade in Atlanta	No Match		\$85,000.00	1	\$85,000	\$85,000.00	\$85,000	9. Construction	Required to be able to add Texarkana to existing network
	DWDM node in Kingsville	No Match		\$85,000	1	\$85,000	\$85,000.00	\$85,000	9. Construction	Needed to be able to connect back to the existing network
	Install DWDM node in Campbell	Cash Match	67.78%	\$254,406.00	1	\$254,406	\$254,406.00	\$254,406	9. Construction	Required to connect TAMU Commerce to UT Dallas
	Install DWDM node in Waco and Austin	Cash Match	30.00%	\$87,875.00	1	\$87,875	\$87,875.00	\$87,875	9. Construction	Required to be able to connect HSC to LEARN network
	Install DWDM nodes in TSU area	Cash Match	14.01%	\$343,535.00	1	\$343,535	\$343,535.00	\$343,535	9. Construction	This is needed to allow the fiber installed to be used
<b>Access</b>					\$0			\$0		
					\$0			\$0		
					\$0			\$0		
<b>Other</b>	Public Safety radio gateways	Cash Match	40.00%	\$19,169.00	12	\$230,028	\$230,028.00	\$230,028	9. Construction	These gateways will allow the public safety agencies to communicate
					\$0			\$0		
					\$0			\$0		
<b>OUTSIDE PLANT</b>					<b>\$7,322,747</b>	<b>\$0</b>	<b>\$7,322,747</b>	<b>\$7,322,747</b>		
<b>Cables</b>	Canyon Texas fiber construction	Cash Match	18.89%	450000	1	\$450,000	450000	\$450,000	9. Construction	Fiber cable needed to connect WTAMU to TAMU
	TAMU fiber construction in Laredo	Cash Match	100.00%	88986	1	\$88,986	\$88,986	\$88,986	9. Construction	Fiber needed to connect TAMU
	Central Texas A&M fiber	Cash Match	15.32%	391600	1	\$391,600	\$391,600	\$391,600	9. Construction	Fiber needed to connect TAMU Central Texas to TAMU
	Install fiber to main island and buy fiber	Cash Match	30.71%	407000	1	\$407,000	\$407,000	\$407,000	9. Construction	Fiber needed to connect TAMUG to LEARN network
	Install fiber to City of CC	Cash Match	53.00%	1097510	1	\$1,097,510	\$1,097,510	\$1,097,510	9. Construction	Fiber needed to connect City of Corpus Christi to TAMU
	Install fiber to TAMUCC	Cash Match	39.36%	279466	1	\$279,466	\$279,466	\$279,466	9. Construction	Fiber needed to connect TAMUCC to Valley View
	Install fiber to TAMUSA	Cash Match	46.80%	128205	1	\$128,205	\$128,205	\$128,205	9. Construction	Fiber needed to connect TAMUSA to LEARN network
	Install fiber to WACO LEARN node	Cash Match	43.00%	326613	1	\$326,613	\$326,613	\$326,613	9. Construction	Fiber needed to connect HSC to LEARN network
	Install fiber to Tarleton State Univ	Cash Match	18.25%	1370182	1	\$1,370,182	\$1,370,182	\$1,370,182	9. Construction	Required to connect TSU campus to network
	Install fiber to riverside campus	Cash Match	26.93%	475381	1	\$475,381	\$475,381	\$475,381	9. Construction	Required to connect Riverside campus to network
	Install fiber to PVAMU campus	Cash Match	28.45%	439369	1	\$439,369	\$439,369	\$439,369	9. Construction	Required to connect PVAMU to LEARN network
	Texarkana fiber construction	Cash Match	14.07%	1777435	1	\$1,777,435	\$1,777,435	\$1,777,435	9. Construction	Fiber needed to connect to TAMU Texarkana
	TAMU Kingsville fiber	Cash Match	82.42%	91000	1	\$91,000	\$91,000	\$91,000	9. Construction	Needed to connect Kingsville campus to network
<b>Conduits</b>					\$0			\$0		
					\$0			\$0		
					\$0			\$0		
<b>Ducts</b>					\$0			\$0		
					\$0			\$0		
					\$0			\$0		
<b>Poles</b>					\$0			\$0		
					\$0			\$0		
					\$0			\$0		
<b>Towers</b>					\$0			\$0		
					\$0			\$0		
					\$0			\$0		
<b>Repeaters</b>					\$0			\$0		
					\$0			\$0		
					\$0			\$0		
<b>Other</b>					\$0			\$0		

						\$0			\$0		
						\$0			\$0		

		Match	Cash Match	Unit Cost	No. of	Total Cost	Last Mile	Middle Mile	Allocated Total	SF-424C Budget	Support of Reasonableness
<b>BUILDINGS</b>						<b>\$55,000</b>	<b>\$0</b>	<b>\$55,000</b>	<b>\$55,000</b>		
<b>New Construction</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>Pre-Fab Huts</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>Improvements &amp;</b>	Generator for Campbell site	No Match		55000	1	\$55,000		\$55,000	\$55,000	10. Equipment	Needed to support reliable power to Campbe
						\$0			\$0		
						\$0			\$0		
<b>Other</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>CUSTOMER PREMISE EQUIPMENT</b>						<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		
<b>Modems</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>Set Top Boxes</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>Inside Writing</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>Other</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>BILLING SUPPORT AND OPERATIONS SUPPORT SYSTEMS</b>						<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		
<b>Billing Support</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>Customer Care</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>Other Support</b>						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
						\$0			\$0		

		Match	Cash Match	Unit Cost	No. of	Total Cost	Last Mile	Middle Mile	Allocated Total	SF-424C Budget	Support of Reasonableness
<b>OPERATING EQUIPMENT</b>						<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		
Vehicles						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
Office Equipment /						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
Other						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
<b>PROFESSIONAL SERVICES</b>						<b>\$216,622</b>	<b>\$0</b>	<b>\$216,622</b>	<b>\$216,622</b>		
Engineering	Network Engineer			159622	1	\$159,622		159622	\$159,622	4. Architectural and engr.	Required to manage project
						\$0			\$0		
						\$0			\$0		
Project						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
Consulting						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
Other	Travel			45000	1	\$45,000		45000	\$45,000	11. Misc.	The project manager will be required to be or
	Grant Preperation			12000	1	\$12,000		12000	\$12,000	11. Misc.	TAMU contracted with the AATLT for grant a
						\$0			\$0		
<b>TESTING</b>						<b>\$0</b>	<b>\$0</b>	<b>\$0</b>	<b>\$0</b>		
Network						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
IT System						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
User Devices						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
Test Generators						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
Lab						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
Servers/Computer						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
						\$0			\$0		

		Match	Cash Match	Unit Cost	No. of	Total Cost	Last Mile	Middle Mile	Allocated Total	SF-424C Budget	Support of Reasonableness
<b>OTHER UPFRONT COSTS</b>						<b>\$56,322</b>	<b>\$0</b>	<b>\$56,322</b>	<b>\$56,322</b>		
Site						\$0			\$0		
						\$0			\$0		
						\$0			\$0		
Other	Indirect Overhead (required TAM)	No Match		56322	1	\$56,322		\$56,322	\$56,322	11. Misc.	Mandatory University Overhead at Federal r
						\$0			\$0		
						\$0			\$0		
<b>PROJECT TOTAL:</b>						<b>\$9,518,398</b>	<b>\$0</b>	<b>\$9,518,398</b>	<b>\$9,518,398</b>		

SF-424C Cross-check Totals	
1. Admin and Legal	\$0
2. Land, structures	\$0
3. Relocation expenses	\$0
4. Architectural and engr.	\$159,622
5. Other archit. and engr.	\$0
6. Inspection fees	\$0
7. Site work	\$0
8. Demolition/removal	\$0
9. Construction	\$9,190,454
10. Equipment	\$55,000
11. Misc.	\$0

Matching Contribution Cross-check Totals	
Federal Funding Request	\$6,528,282
Cash Match Contribution	\$2,990,116
In-kind Match Contribution	\$0

Approach to allocating Last Mile and Middle Mile costs:

## **BTOP Comprehensive Community Infrastructure Community Anchor Institution and Network Points of Interest Detail Template**

Please complete the Anchor Institution Details worksheet by providing information on Community Anchor Institutions that will be directly connected by the proposed network as necessary. All Community Anchor Institutions should be given a type from the specification. A Community Anchor Institution is considered a minority-serving institution if it is a post-secondary educational institution with enrollment of minority students exceeding 50% of its total enrollment. The "Project Role" column only requires a word or two, or a short phrase, not a detailed explanation of the role of project partners and community anchor institutions provided in the essay portions of the application.

Please complete the Points of Interest worksheet by providing information on all points of interest (passive, non-environmentally controlled points of interconnection, cell towers, etc. points, may be excluded), collocation facilities, central offices, head ends, and other central facilities, network access points to last mile service providers, Internet peering points, etc. For each point of interest you may provide either a street address or geocoordinates (lat/long). You must provide detail on what the point of interest is, whether it is already existing or will be created by the proposed project. Where more than one facility type applies, select the most appropriate facility type. For example, if a central office houses a point of interconnection, select central office as the facility type, or if a cell site is located on a tower, select tower as the facility type. The "Interconnection Available at the Facility" field should be Yes if interconnection to the proposed network is available at that location, otherwise No. The brief description field is optional and can be used to convey a better understanding of what the facility is. You may use the space at the bottom of the table to provide additional notes, if desired.

**The data provided via this template will be subject to automated processing. Applicants are therefore required to provide this upload as an Excel file, and not to convert it to a PDF or other format for upload. Additionally, applicants should not modify the format of this file.**

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## Comprehensive Community Infrastructure Key Metrics Dashboard

Please refer to the CCI Grant Guidelines for instructions on completing this form.

Applicant Profile	
Applicant Name	Walt Magnussen
Title	Director for Telecommunications
Easygrants ID	7487
Headquarters	<b>College Station Texas</b>
Size (2009 Data) of Applicant Entity	<ul style="list-style-type: none"> <li>• Current Year Revenues: +\$1,000,000,000</li> <li>• Employees: 27,0000</li> </ul>
Technology Type	<b>Fiber Optic cable</b>
Key Partners	<b>City of Corpus Christi, Totalcom, Peoples Telephone, State of Texas DPS</b>

Project Economics			
Budget Information		Project Financials	
Project Budget	<b>\$9,518,398</b>	Project Revenues (Yr 8)	<b>NA</b>
Federal Contribution (%)	<b>\$6,550,775</b>	Net Income and Margin (Yr 8)	<b>NA</b>
Cash Match Amount (%)	<b>\$2,967,623</b>	EBITDA and Margin (Yr 8)	<b>NA</b>
In Kind Match Amount (%)	<b>31.18%</b>	Rate of Return (w/o BTOP Funds)	NA
Middle Mile/Last Mile Budget Allocation		Rate of Return (w/ BTOP Funds)	NA
Middle Mile Percentage (%)	100%	Cost Efficiency	
Last Mile Percentage (%)	0%	Cost per Mile (MM)	<b>\$64,751</b>
Rural Last Mile Percentage	0%	Cost per Household (LM)	<b>NA</b>

Market Territory	
Geographic Area(s)	
Middle Mile Network Composition	
Total Proposed Network Miles (MM only)	<ul style="list-style-type: none"> <li>• Total Miles:147</li> <li>• Backbone Miles:</li> <li>• Lateral Miles:</li> </ul>
New Construction Network Miles (MM only)	<ul style="list-style-type: none"> <li>• Total Miles: 147</li> <li>• Backbone Miles:</li> <li>• Lateral Miles:</li> </ul>
Existing Applicant Network Miles Utilized (MM only)	<ul style="list-style-type: none"> <li>• Total Miles:</li> <li>• Backbone Miles:</li> <li>• Lateral Miles:</li> </ul>
Leased Network Miles Utilized (MM only)	<ul style="list-style-type: none"> <li>• Total Miles:</li> <li>• Backbone Miles:</li> <li>• Lateral Miles:</li> </ul>
Underserved/Unserved	<ul style="list-style-type: none"> <li>• Percentage of Backbone Miles in Underserved/Unserved Areas: 82%</li> <li>• Percentage of Lateral Miles in Underserved/Unserved Areas:</li> </ul>
Existing Customer Base	
Existing Residential/Individual Customers within PFSA	<b>NA this is an Anchor network without subscribers</b>

## Comprehensive Community Infrastructure Key Metrics Dashboard

Existing Business Customers within PFSA	<b>NA</b>
Existing Community Anchor Institution Customers within PFSA	<ul style="list-style-type: none"> <li>• Total CAI's: 21</li> <li>• Community Colleges:1</li> <li>• Public Safety Entities:1</li> </ul>
Existing Third Party Service Provider Customers within PFSA	
<b>Potential Customer Base</b>	
Market Potential Households (within PFSA)	<ul style="list-style-type: none"> <li>• Total HH's: NA</li> <li>• Located in Underserved/Unserved Areas:</li> </ul>
Market Potential Businesses (within PFSA)	<ul style="list-style-type: none"> <li>• Total Businesses: NA</li> <li>• Located in Underserved/Unserved Areas:</li> </ul>
Market Potential Community Anchor Institutions (within PFSA)	<ul style="list-style-type: none"> <li>• Total CAI's: NA</li> <li>• Located in Underserved/Unserved Areas:</li> <li>• Community Colleges:</li> <li>• Public Safety Entities:</li> </ul>
Market Potential Third Party Service Providers (within PFSA)	<ul style="list-style-type: none"> <li>• Total Third Party Service Providers in PFSA:</li> <li>• Expressing Commitment or Letter of Interest:</li> </ul>
<b>Funded Network Coverage</b>	
Households Connected to Network (via BTOP Funds by end of Year 3)	<ul style="list-style-type: none"> <li>• Total Households Connected: <b>NA</b></li> <li>• Located in Underserved/Unserved Areas:</li> </ul>
Businesses Connected to Network (via BTOP Funds by end of Year 3)	<ul style="list-style-type: none"> <li>• Total Businesses Connected: NA</li> <li>• Located in Underserved/Unserved Areas:</li> </ul>
Community Anchor Institutions Directly Connected (via BTOP Funds by end of Year 3)	<ul style="list-style-type: none"> <li>• Total Directly Connected CAI's: 21</li> <li>• Located in Underserved/Unserved Areas: <b>5</b></li> <li>• Community Colleges:1</li> <li>• Public Safety Entities:1</li> </ul>
Projected Subscribers by Year Five	<p><b><u>Directly Served by Applicant</u></b></p> <ul style="list-style-type: none"> <li>• Community Anchor Institutions: 37</li> <li>• Households:</li> <li>• Businesses:</li> <li>• Third Party Service Providers:</li> </ul> <p><b><u>Served by Proposed Network Via Third Party Service Provider</u></b></p> <ul style="list-style-type: none"> <li>• Community Anchor Institutions:</li> <li>• Households:</li> <li>• Businesses:</li> </ul>

## Comprehensive Community Infrastructure Key Metrics Dashboard

Other	
Proposed MM Network Capacity	<ul style="list-style-type: none"> <li>• Backbone: 10 Gigabits</li> <li>• Laterals:</li> </ul>
Proposed LM Network Speed	<ul style="list-style-type: none"> <li>• Highest offered speed tier:NA</li> <li>• Estimated Average speed for highest speed tier:</li> </ul>
Total Points of Interconnection	<ul style="list-style-type: none"> <li>• Total Pol's: 3</li> <li>• Pol's in Underserved/Unserved Areas:</li> <li>• Environmentally-controlled, non-passive Pols:3</li> </ul>
Jobs Created	<ul style="list-style-type: none"> <li>• <b>Direct Job-years: 45</b></li> <li>• <b>Indirect Job-years: 5</b></li> <li>• <b>Induced Job-years: 2</b></li> </ul>
Required Time for Project Completion (Number of Required Quarters to Fully Build-out and Test Network and Make Ready for Commercial Service)	<b>8 quarters (2 years)</b>

### 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

Texas A&M University

AWARD NUMBER AND/OR PROJECT NAME

7487

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Charlene Miller, Assistant Vice President

SIGNATURE

*Charlene Miller*

DATE

06/17/10

### 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:

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(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

Texas A&M University

AWARD NUMBER AND/OR PROJECT NAME

7487

PRINTED NAME AND TITLE OF AUTHORIZED REPRESENTATIVE

Charlene Miller, Assistant Vice President

SIGNATURE

*Charlene Miller*

DATE

06/17/10

**DISCLOSURE OF LOBBYING ACTIVITIES**

Approved by OMB

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

0348-0046

(See reverse for public burden disclosure.)

<b>1. Type of Federal Action:</b> <input type="checkbox"/> a. contract <input type="checkbox"/> b. grant <input type="checkbox"/> c. cooperative agreement <input type="checkbox"/> d. loan <input type="checkbox"/> e. loan guarantee <input type="checkbox"/> f. loan insurance	<b>2. Status of Federal Action:</b> <input type="checkbox"/> a. bid/offer/application <input type="checkbox"/> b. initial award <input type="checkbox"/> c. post-award	<b>3. Report Type:</b> <input type="checkbox"/> a. initial filing <input type="checkbox"/> b. material change <b>For Material Change Only:</b> year _____ quarter _____ date of last report _____
<b>4. Name and Address of Reporting Entity:</b> <input type="checkbox"/> Prime <input type="checkbox"/> Subawardee Tier _____, if known:  Congressional District, if known: 4c	<b>5. If Reporting Entity in No. 4 is a Subawardee, Enter Name and Address of Prime:</b>  Congressional District, if known:	
<b>6. Federal Department/Agency:</b>	<b>7. Federal Program Name/Description:</b>  CFDA Number, if applicable: _____	
<b>8. Federal Action Number, if known:</b>	<b>9. Award Amount, if known:</b> \$	
<b>10. a. Name and Address of Lobbying Registrant</b> <i>(if individual, last name, first name, MI):</i>	<b>b. Individuals Performing Services</b> <i>(including address if different from No. 10a)</i> <i>(last name, first name, MI):</i>	
<b>11.</b> 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 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: _____ Print Name: _____ Title: _____ Telephone No.: _____ Date: _____	
<b>Federal Use Only:</b>		Authorized for Local Reproduction Standard Form LLL (Rev. 7-97)