3 Pages

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pursuant to FOIA Exemption 4
(5 U.S.C. § 552 (b)(4))

BTOP Comprehensive Community Infrastructure
Service Area Template

Please complete the complete the CCI Service Area worksheet. In each line you will provide
name of a service area and one of the contiguous Census tracts or block groups that make u
service area. Please provide full 11-digit Census tract numbers, includes the 2-digit State FIF
the 3-digit county code, followed by a unique 6-digit tract number. For Census block group
provide the full tract number, plus the 1-digit block group number (12 digits total). If there i
than one Census tract or block group in a service area, there will be multiple lines in the tabl
that service area. It is critical that the service area names provided in this table match with
service area names provided in the Service Area Details page of the application. Please revie
document and Service Area Details page for consistency before submitting your application.

Important Note: Excel truncates leading zeros from numbers. Consequently, the tract/block
column on the worksheet has been formatted as text. This formatting should not be altered
validity of your data may be compromised.

The data provided via this attachment will be subject to automated processing. Applicants a
therefore required to provide this attachment as an Excel file, and not to convert it to a PDF
submitting a copy of your application on an appropriate electronic medium, such as a DVD, (
ROM, or flash drive. Additionally, Applicants should not modify the format of this file (*e.g.,*
adding or removing worksheets). Do not leave blank lines in the table between service area

EXAMPLE

Service Area Name	Tract or Block Group #
Big BB Project South	01001020100
Big BB Project South	01001020100
Big BB Project South	010010202001
Big BB Project West	01001020400
Big BB Project North	01001020800
Big BB Project North	010010209002

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BTOP CCI Service Area Template

| | Title: | United States Unified Community Anchor Network (U.S.UCAN) |
| | Easy Grants ID: | 4589 |

Service Area Name	Tract or Block Group #
US UCAN	01019956100
US UCAN	01019955800
US UCAN	01019956000
US UCAN	01019955900
US UCAN	01019955700
US UCAN	01029959800
US UCAN	01029959700
US UCAN	01029959500

BTOP Comprehensive Community Infrastructure
Service Offerings and Competitor Data Template

Please complete the complete the following worksheets--either of the Last Mile or Middle Service Offerings worksheets may be omitted if the applicant is not proposing to provide se that type.

For both the Last Mile and Middle Mile Service Offerings worksheets, the service offerings include all relevant tiers and markets (*e.g.* residential, business, wholesale). Applicants sho sure to include details on any services that would be offered at discounted rates to particul classes of customers (*e.g.* community anchor institutions or third party service providers).

In the Last Mile Service Offerings worksheet, applicants are required to provide estimated end user speeds. Average speeds should be the average sustained actual, non-burst speed end user would receive during a peak hour. For purposes of calculating these speeds, appli should utilize their subscriber projections for year eight of the project, and develop subscri utilization projections that are consistent with any additional services the applicant plans to For wireless broadband services, this speed should be an average of the speeds available a entire cell.   Beyond these general guidelines, due to the multiplicity of technical solutions t be proposed, the applicants may use discretion to determine the most reasonable manner to estimate actual speeds on their network. Applicants should explain the underlying assur used to calculate the average speeds in the space provided.

In the Competitor Data worksheet, applicants are required to provide data on both last mil middle mile service providers, regardless of whether the applicant proposes to offer both la and middle mile services. In the column titled Service Areas Where Service Offered, applica should list all of the Last Mile and Middle Mile Service Areas within their Proposed Funded area in which the listed services area available. Please ensure that the Service Area names consistent with those provided within the application and the Service Areas attachment. If actual availability of the listed services is limited (*e.g.* the service is only available within pa Last Mile or Middle Mile Service Area), note this in the Other Comments column.

In contrast to several other attachment templates in this application, the data provided via template will NOT be subject to automated processing. These templates worksheets are pi to demonstrate the level of data required and to provide a suggested format. Applicants ar to modify the template layouts in order to provide the most effective presentation of the d their specific project. Applicants should, however, ensure that they provide at least as muc as these templates require. To the extent that you modify these templates please ensure t print layouts are adjusted so that rows do not break across pages in a manner that will be c to understand. It is recommended that you provide these documents in PDF format when submitting a copy of your application on an appropriate electronic medium, such as a DVD, ROM, or flash drive.

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Proposed Last Mile Service Offerings

Name of Service Tier	Advertised Speeds		Estimated Average Speeds		Average Latency	Pricing Plan ($ per month)	Other Comments/Description/Features or Limitations
	Downstream Mbps	Upstream Mbps	Downstream Mbps	Upstream Mbps	@ End User CPE miliseconds		

Explanation of Average Speed Calculations:

202 Pages

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EXAMPLE

Name of Service Offering	Customer Type	Year 0	Cumulative/	
				Qtr 1
Mega-Metro E - 100 Mbps	Community Anchor Inst.	0	Cumulative	0
			Net Add	0
	Business	0	Cumulative	0
			Net Add	0
	Third Party Service Provider	0	Cumulative	0
			Net Add	0
Served by Third Party Service	Indirect - Res./Ind.	0	Cumulative	0
			Net Add	0
	Indirect - Business	0	Cumulative	0
			Net Add	0
	Indirect - Com. Anchor Inst.	0	Cumulative	0
			Net Add	0

11 Pages

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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 all Community Anchor Institutions that will be directly connected by the proposed network. Add as necessary. All Community Anchor Institutions should be given a type from the specified list 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. Th "Project Role" column only requires a word or two, or a short phrase, not a detailed explanati detailed explanation of the role of project partners and community anchor institutions should provided in the essay portions of the application.

Please complete the Points of Interest worksheet by providing information on all points of interconnection (passive, non-environmentally controlled points of interconnection, *e.g.* splic points, may be excluded), collocation facilities, central offices, head ends, and other centralize facilities, network access points to last mile service providers, Internet peering points, and tov For each point of interest you may provide either a street address or geocoordinates or both. must provide detail on what the point of interest is, whether it is already existing or would be created by the proposed project. Where more than one facility type applies, select the larger facility type. For example, if a central office houses a point of interconnection, select central (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, but be used to convey a better understanding of what the facility is. You may use the space provi(the bottom of the table to provide additional notes, if desired.

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BTOP CCI Community Anchor Institutions Detai

Title: **United States Unified Community Anchor Network (U.S. UC**

Easy Grants ID: **4589**

Facility Name	Organization	Address Line 1	City

il Template

Facility Name	State	Zip	Facility Type	Minority Serving Institution Type

Facility Name	Project Role

12 Pages

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Facility Type	Address Line 1	City	State

12 Pages

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Facility Type	Zip	Longitude	Latitude	Interconnection Available at this Location

12 Pages

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