



**CHAMPAIGN COUNTY BOARD  
BROADBAND TASK FORCE AGENDA**

County of Champaign, Urbana, Illinois  
Tuesday, October 26, 2021 - 6:00 p.m.

Brookens Administrative Center/Zoom  
1776 E. Washington St., Urbana

**Committee Members:**

Stephanie Burnett	Jacob Paul
Samantha Carter – Vice-Chair	Mike Smeltzer
M.C. Neal	Eric Thorsland
Brad Passalacqua	Brad Uken – Chair
Kyle Patterson	

*Pursuant to the Governor’s Executive Order establishing a pandemic disaster in the State of Illinois that covers the County of Champaign, and the County Executive’s determination that holding this meeting in person is not prudent at this time due to health concerns with rising numbers of COVID-19 cases and hospitalizations being reported in the county, this meeting will be held remotely via zoom. Public comment also will be taken remotely. The public may watch the meeting live or via recording on the County’s [YouTube Channel](#).*

**Agenda Items**

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- I. Call to Order**
- II. Roll Call**
- III. Approval of Agenda/Addendum**
- IV. Approval of Minutes**
  - A. September 16, 2021 1 - 3
- V. Public Participation**
  - Being accepted remotely through Zoom – for instructions go to:  
[https://www.co.champaign.il.us/CountyBoard/Broadband%20Task%20Force/2021/211026\\_Meeting/211026\\_Zoom\\_Instructions.pdf](https://www.co.champaign.il.us/CountyBoard/Broadband%20Task%20Force/2021/211026_Meeting/211026_Zoom_Instructions.pdf)
- VI. Communications**
- VII. New Business**
  - A. Update on Consultant Agreement (information only)
  - B. Review of Broadband Terms and Definitions (discussion only)
  - C. Kick-off for Broadband Study with Consultant Finley Engineering/CCG Consulting (discussion only)
- VIII. Other Business**
  - A. Date of next meeting
- IX. Chair’s Report**
- X. Adjournment**

*All meetings are at Brookens Administrative Center – 1776 E Washington Street in Urbana – unless otherwise noted. To enter Brookens after 4:30 p.m., enter at the north (rear) entrance located off Lierman Avenue. Champaign County will generally, upon request, provide appropriate aids and services leading to effective communication for qualified persons with disabilities. Please contact Administrative Services, 217-384-3776, as soon as possible but no later than 48 hours before the scheduled meeting.*



**CHAMPAIGN COUNTY BOARD  
BROADBAND TASK FORCE AGENDA**

County of Champaign, Urbana, Illinois  
Thursday, September 16, 2021 - 6:30 p.m.

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Jennifer Putman Meeting Room/Zoom  
Brookens Administrative Center  
1776 E. Washington St., Urbana

**MINUTES – Subject to Review and Approval**

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Members Present: Samantha Carter, M.C. Neal, Brad Passalacqua, Kyle Patterson, Jacob Paul, Mike Smeltzer, Eric Thorsland and Brad Uken

Members Absent:

Others Present: Darlene Kloepfel (County Executive) and Mary Ward (Recording Secretary)

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**Agenda Items**

**I. Call to Order**

County Board Chair Kyle Patterson called the meeting to order at 6:32 p.m.

**II. Roll Call**

Roll call was taken and a quorum was declared present.

**III. Approval of Agenda/Addendum**

**IV. Public Participation**

There was no public participation.

**V. Communications**

There were no communications for the committee.

**VI. New Business**

**A. Selection of Chair and Vice- Chair**

This was the inaugural meeting of this committee. Mr. Patterson explained the County Board process of selecting a Chair and Vice-Chair.

Mr. Passalacqua nominated Brad Uken for Chair and Samantha Carter for Vice-Chair. There were no other nominations. Upon roll call vote, the nominations were approved unanimously.

At this point Mr. Uken took over the meeting.

**B. Interview Questions**

Discussion followed on questions for the Selection Committee to use at the upcoming interviews for the RFQ Proposals.

55 Some of the proposals had very nice timelines and some did not. It was felt that those who did not  
56 should outline that schedule. Also, that discussion should be held on each companies' confidence in  
57 their timeline and cost of their proposal.  
58

59 It should also be asked how many of these types of studies they have done before. There should be a  
60 distinction between 'worked with' and having done a study like this.  
61

62 Mr. Uken asked, for clarification, what the counties timeline was for interviews, approval of contract,  
63 begin work, etc. Mr. Patterson said that the interviews are next week and would probably have  
64 something for approval in October.  
65

66 It was asked if the Farm Bureau had worked with any of the companies that had provided proposals.  
67 They have not worked with any of them.  
68

69 Mr. Smeltzer stated this was an unusual opportunity with a larger urban area that has some pockets  
70 that need help and an over 1000 sq mile rural area that needs help. He felt we needed to ask how  
71 wedded they were to an all-fiber solution or if they were open to a hybrid fiber/wireless solution.  
72 Have they ever worked with a county that looks like Champaign County?  
73

74 Mr. Passalacqua asked if someone proposed doing all fiber, who will do the leg work securing all the  
75 easements? There would be a lot of easements to get. Typically, with easements, the farmer or  
76 landowners own to the middle of the road, so they can't just run along the road without getting  
77 permission.  
78

79 Mr. Thorsland spoke of hybrid systems; fiber connected wireless in the rural area and fiber-fiber to  
80 other areas. His question would be what their experience with a hybrid system is that is municipal  
81 fiber and dedicated wireless in the rural areas. Have they done these previously and any follow up on  
82 the outcome?  
83

84 It was asked if it would be unusual to have a hybrid system for a county such as ours. Discussion on  
85 UC2B followed and a request was made for a map of where UC2B runs. That is a work in progress  
86 but it's possible to get a map. A hybrid system would not be unusual as fiber is going to be expensive  
87 to run. We need a solution to serve the whole county.  
88

89 Mr. Neal talked about funding and said our hope is to supplement the ARPA funds with grant  
90 opportunities. The state has several programs including Connect Illinois and there are other  
91 opportunities out there.  
92

93 Mr. Passalacqua mentioned a last mile fiber solution. If it was wireless to every residence would  
94 there be more hardware/more install at the point of use? We will have to see what they come up with.  
95 ARPA has guidelines and they say you must get to 100 symmetrical (100 upload/100 download  
96 speed) or the system has to be designed scalable to that. Plus, you have to prove that you can get to  
97 that.  
98

99 CBRS was mentioned. This is Citizens Band Radio Service. The government has taken some of the  
100 CB bandwidth and allocated it to Broadband. We may want to ask how CBRS fits into the planning  
101 for Broadband.  
102

103 Other questions to be considered are:

104 Can we get fixed wireless to 100 and 100?  
105

106 Experience in rural areas?  
107  
108

109 Questions about affordability. How have they helped the customers they've worked with, with  
110 affordable broadband/connections.

111 Questions about last mile connections.

112 The future of people's devices and how they connect.

113  
114 Mr. Paul asked what are the goals of the members and the people in their individual districts?  
115 Everyone may have something different they're wanting to see come out of this.

116  
117 Ms. Kloeppe said that what we've stated in the RFP is that we want them to work with this  
118 committee to develop a plan for the county to build out the county. Each area of the county may have  
119 a different goal.

120  
121 Mr. Patterson said that his district is a big part of campus and the center of town. He is not aware of  
122 any connectivity issues. His ultimate goal is to have everywhere in the county connected.

123  
124 Ms. Carter mentioned that affordability is important to her constituents. What is the estimated cost  
125 of a project like this? Part of the goal of this committee is to figure out how much this will cost.

126  
127

128 **VII. Other Business**

129 A. Date of next meeting

130  
131 The date of the next was tentatively set for Tuesday, October 26, at 6:30 p.m. and will be held via  
132 Zoom.

133

134 **VIII. Chair's Report**

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136 Mr. Uken thanked everyone for attending and for their input into the meeting.

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138 **IX. Adjournment**

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140 Mr. Uken adjourned the meeting at 7:30 p.m.

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144

145 *Please note the minutes reflect the order of the agenda and may not necessarily reflect the order of business*  
146 *conducted at the meeting.*