INFORMATION TECHNOLOGY AND COMMUNICATION COMMITTEE MEETING

WEDNESDAY, AUGUST 7, 2019
4:00 P.M.
MINUTES

MEMBERS PRESENT: Commissioners Brandon Haskell, Jane Whitacre, Brian Droscha, Brian Lautzenheiser, Jeanne Pearl-Wright, Rob Piercefield and Wayne Ridge

ALSO PRESENT: Jeff Parshall and John Fuentes

The August 7, 2019 regular meeting of the Information Technology and Communication Committee was called to order at 4:00 p.m. by Chairperson Haskell.

The Pledge of Allegiance was given by all.

Commissioner Lautzenheiser moved to approve the agenda, as presented. Commissioner Ridge seconded. Motion carried.

Commissioner Ridge moved to approve the minutes of the June 5, 2019 meeting, as presented. Commissioner Whitacre seconded. Motion carried.

An update on the Friend of the Court IRS Technology compliance audit was provided. An executive summary of the identified items was provided as well as a progress summary for the corrective actions. Discussion held. Mr. Parshall reported that existing policies are being reviewed for update and revision as necessary and additional policies are under development for future consideration by the Committee.

It was reported that the County had been contacted by an internet service provider (ISP) requesting support for its grant application to the State of Michigan for Connecting Michigan Communities funding. An overview of the ISP’s proposed project and the impact on unserved areas within the County was provided and discussed.

Commissioner Ridge moved to approve the Chairman to provide a letter of support for the Mercury Wireless grant application. Commissioner Lautzenheiser seconded. Motion carried.

Chairperson Haskell adjourned the meeting at 4:38 p.m.

The next regular meeting of the Information Technology and Communication Committee will be held on Wednesday, September 4, 2019, at 4:00 p.m. in the Board of Commissioners Room of the Courthouse, located at 1045 Independence Boulevard, Charlotte, MI 48813.

Brandon Haskell, Chairperson
**Assessment/Audit Scope Summary**

<table>
<thead>
<tr>
<th>Description</th>
<th>Status</th>
<th>Notes/Open Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Management, Operational, and Technical (MOT)</td>
<td>Complete</td>
<td>2 – Significant, 15 – Moderate, 16 – Limited</td>
</tr>
<tr>
<td>Microsoft Windows 10 – Workstations</td>
<td>Complete</td>
<td>Automated Checks vary in level</td>
</tr>
<tr>
<td>Network – Switch/Router</td>
<td>Complete</td>
<td>5 – Significant, 7 – Moderate, 1 – Limited</td>
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<tr>
<td>Microsoft Windows 2012r2 – Server</td>
<td>Complete</td>
<td>Automated Checks vary in level</td>
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<tr>
<td>Microsoft Windows 2016 – Server</td>
<td>Complete</td>
<td>Automated Checks vary in level</td>
</tr>
<tr>
<td>Printers</td>
<td>Complete</td>
<td>4 – Significant, 5 – Moderate, 1 – Limited</td>
</tr>
<tr>
<td>Network Assessment</td>
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<td>2 – Significant, 1 – Moderate, 6 – Limited</td>
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<tr>
<td>Network – Firewall</td>
<td>Complete</td>
<td>10 – Significant, 8 – Moderate</td>
</tr>
<tr>
<td>Network – Storage Area Network</td>
<td>Complete</td>
<td>4 – Significant, 5 – Moderate, 4 – Limited</td>
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<tr>
<td>Network – Wireless Area Network</td>
<td>Complete</td>
<td>13 – Significant, 6 – Moderate, 1 – Limited</td>
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<tr>
<td>VMWare</td>
<td>Complete</td>
<td>11 – Significant, 19 – Moderate, 4 – Limited</td>
</tr>
<tr>
<td>Laserfiche Application</td>
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**Timetable**

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<tr>
<th>Type</th>
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<tbody>
<tr>
<td>Draft Report Issued</td>
<td>June 7, 2019</td>
<td></td>
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<tr>
<td>Mgmt Responses Recv’d By</td>
<td>June 28, 2019</td>
<td></td>
</tr>
<tr>
<td>Final Report Issued</td>
<td>July 12, 2019</td>
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The following are the anticipated findings and priority ratings that will appear in our final report. Upon review of all the assessment/audit information and completion of our quality review process, findings and/or priority ratings may be adjusted in the final report.
## Summary of Findings

### Management, Operational, and Technical (MOT)
- A total of eighty-one (81) individual tests were performed which resulted in thirty-three (33) total compliance failures as a result of missing or insufficient documentation of policies, procedures, and/or assessments. It was also determined that forty-seven (47) of the tests were determined to be not applicable after discussion with management. The resulting failures should be remediated by documenting and implementing the required policies, procedures, and assessments for the FOC and PA departments as required.

### Microsoft Windows 10 – Workstations
- A total of two-hundred sixty-one (261) individual tests were performed on each of the targeted nineteen (19) workstations. The result of the testing identified a total of one-hundred seventy-one (171) compliance failures which should be remediated by applying the appropriate Group Policy and/or registry updates to all FOC and PA workstations.

### Network – Switch/Router
- A total of thirty-six (36) individual tests were performed which resulted in thirteen (13) total compliance failures as a result of the switch/router configuration which do not meet the testing requirement defined. The resulting failures should be remediated by configuring the FOC and PA switches and routers per the requirements to ensure secure standards, configurations, and oversight are in place.

### Microsoft Windows 2012r2 – Server
- A total of two-hundred forty-five (245) individual tests were performed on the targeted Windows 2012r2 server. The result of the testing identified a total of one-hundred thirty-six (136) compliance failures which should be remediated by applying the appropriate Group Policy and/or registry updates.

### Microsoft Windows 2016 – Server
- A total of two-hundred seventy-three (273) individual tests were performed on the targeted Windows 2016 server. The result of the testing identified a total of one-hundred eighty-two (182) compliance failures which should be remediated by applying the appropriate Group Policy and/or registry updates.

### Printers
- A total of eighteen (18) individual tests were performed which resulted in ten (10) total compliance failures as a result of the printer configuration which do not meet the testing requirements defined. It was also determined that two (2) of the tests were determined to be not applicable after discussion with management. The resulting failures should be remediated by configuring the FOC and PA printers per the requirements to ensure secure standards, configurations, and oversight are in place.

### Network Assessment
- A total of thirty-two (32) individual tests were performed which resulted in nine (9) total compliance failures as a result of network and device configurations and oversight which do not meet the testing requirements. It was also determined that one (1) of the tests was determined to be not applicable after discussion with management. The resulting failures should be remediated by configuring the FOC and PA network and related devices per the requirements to ensure secure standards and oversight are in place.
Network – Firewall

- A total of forty-one (41) individual tests were performed which resulted in eighteen (18) total compliance failures as a result of the firewall configuration which do not meet the testing requirements defined. It was also determined that ten (10) of the tests were determined to be not applicable after discussion with management. The resulting failures should be remediated by configuring the FOC and PA firewalls per the requirements to ensure secure standards, configurations, and oversight are in place.

Network – Storage Area Network

- A total of thirty-four (34) individual tests were performed which resulted in thirteen (13) total compliance failures as a result of the Storage Area Network (SAN) configuration which do not meet the testing requirements defined. It was also determined that six (6) of the tests were determined to be not applicable after discussion with management. The resulting failures should be remediated by configuring the FOC and PA SAN environment per the requirements to ensure secure standards, configurations, and oversight are in place.

Network – Wireless Area Network

- A total of thirty-seven (37) individual tests were performed which resulted in twenty (20) total compliance failures as a result of the Wireless Area Network configuration which do not meet the testing requirements defined. It was also determined that two (2) of the tests were determined to be not applicable after discussion with management. The resulting failures should be remediated by configuring the FOC and PA wireless area network per the requirements to ensure secure standards, configurations, and oversight are in place.

Network – VMWare

- A total of fifty-one (51) individual tests were performed which resulted in thirty-four (34) total compliance failures as a result of the VMWare configuration which do not meet the testing requirements defined. It was also determined that one (1) of the tests was determined to be not applicable after discussion with management. The resulting failures should be remediated by configuring the FOC and PA VMWare per the requirements to ensure secure standards, configurations, and oversight are in place.

Laserfiche Application

- A total of sixty-one (61) individual tests were performed which resulted in five (5) total compliance failures as a result of the Laserfiche configuration which do not meet the testing requirements defined. It was also determined that twenty (20) of the tests were determined to be not applicable after discussion with management. The resulting failures should be remediated by configuring the FOC and PA Laserfiche application per the requirements to ensure secure standards, configurations, and oversight are in place.
### Task based on Category

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<thead>
<tr>
<th>Category</th>
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<td>System Configuration</td>
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<td>Documentation</td>
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<td>Auditing</td>
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<td><strong>Totals</strong></td>
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### Task Count by Severity

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<td>Significant</td>
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<tr>
<td>Moderate</td>
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<td>Limited</td>
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### Task Count by Severity Overdue

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<tr>
<td>Moderate</td>
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<td>Limited</td>
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### Task Assignment

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<th>Assigned To</th>
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<tr>
<td>Access Interactive</td>
<td>61</td>
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<tr>
<td>Eaton County</td>
<td>127</td>
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<tr>
<td>FOC</td>
<td>0</td>
</tr>
<tr>
<td>Unassigned</td>
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Data updated 08/06/2019
Connecting Michigan Communities Grant Scoring Criteria

As stated in legislation, the goal of the Connecting Michigan Communities (CMIC) Grant is to, “award grants for projects that exclusively extend broadband service into unserved areas in Michigan.”

Applications are to be received through a competitive grant process that is technology neutral and results in awards based on objective and efficient procedures. Each application received will be validated for its completeness and eligibility, and scored using the following criteria.

A successful CMIC Grant application and project should include the following:

- Project expands broadband service into currently unserved areas of the state and is able to scale to meet future connectivity needs of the community. Unserved areas are those without broadband service at a speed of at least 10/1 Mbps and that are not designated for funding from the Federal Communications Commission Connect America Fund;
- Grant applicant is ready to build the proposed network, (e.g. financially, operationally, organizationally, etc.) and has a strong history of successful broadband projects;
- Applicants and partners bring matching funds to the program and plan to leverage potential CMIC funding to obtain additional project support from other sources, (e.g. federal, philanthropic, etc.);
- The project is supported by one or more partnerships with other organizations in the community;
- Broadband improvement is already incorporated into a long-term local or regional community or economic development plan;
- Applicants can demonstrate grant funds will positively impact economic development in the proposed service area and local businesses and residents will directly benefit from the project;
- The project includes a plan for long-term sustainability;
- The needs of vulnerable populations and community anchor institutions are included in the project; and
- Efforts to improve broadband adoption are included alongside those to improve broadband infrastructure or access.
- Awarded projects must be completed by September 30, 2023.

1. Experience, financial wherewithal, long-term viability of the project (30 points):
   a. Financial wherewithal and sustainability (10 points): Examples include identification of eligible costs, leveraging existing broadband, financing is secured, additional costs identified, need for funding clearly identified, financial plan, financial strength demonstrated, and a resolution/applicant affidavit. Applicants should also indicate whether they have outstanding broadband loans or grants from any other organization. Additionally, applications will be reviewed for the long-term sustainability of the network to provide service to the proposed unserved area.
   b. Organizational capacity (5 points): Examples include quality/experience of partners and project manager, organizational charts, company history and resumes. (5 points)
   c. Technical demonstration (10 points): Examples include a clear and concise project description, commitment to offering service for a minimum of five years, a realistic project schedule that syncs with broadband infrastructure to be provided and the project budget, clear documentation of areas to be served, and provision of MI vendor ID number, MI identification number, federal employer identification number (EIN), Service Provider Identification Number (SPIN), and FCC Registration Number.
(FRN). Applicants should also provide evidence of experience with similar infrastructure deployments and service offerings.

d. **Scalability (5 points):** Evidence that the proposed network can scale to meet the future connectivity needs of the community and the homes, businesses, and institutions to be served.

2. **Readiness to build, operate, and maintain the project (25 points):**
   a. **Demonstration of project readiness (15 points):** Examples include a solid engineering and design plan, financing secured, other approvals secured or in process (e.g. environmental, historic or architectural, etc.), project schedule thorough and complete, and evidence of readiness to build, manage, and operate the project, and financial plan described.
   b. **Comprehensive proposal (10 points):** partners in place, application complete and well prepared, budget complete.

3. **Community and Economic Development (20 points):** Demonstrating collaboration to achieve economic development goals in the community
   a. **Evidence of community support (10 points):** including project partners and demonstration of customer interest such as potential/current customer surveys and/or canvasses as to desire/need for improved service; letters of support, and take-rate estimates.
   b. **Benefits to community anchor institutions (5 points):** Provide a list of significant community institutions and how they will benefit. Examples of specific types of community institutions would include libraries, fire halls, government & community centers, township halls; hospitals and nursing homes; state facilities; and educational institutions, and similar. Provide some examples of how broadband will be incorporated into specific community programs. Applicants should submit letters of support from impacted CAIs that describe the benefits to be gained from the proposed connectivity. Evidence of experience with the Federal Communications Commission/Universal Service Administrative Company E-rate program, or evidence of application for SPIN, should be provided if the applicant intends to provide connectivity to schools or libraries.
   c. **Economic development impact (5 points):** Does the project demonstrate economic development impacts and how? This might include documenting via specific impact statements from businesses as to business retention, expansion, and attraction impact, including home-based businesses and telecommuting. Also evidence of education, health and public safety benefits and general quality of life improvement. Additionally, evidence should be presented that shows that broadband is included in a local, county, or regional economic development plan, master plan, or similar, or that the community in which the proposed service is to be deployed has a specific broadband or technology plan. The proposed project, if awarded, should further the community’s economic development objectives.

4. **Locations Passed (30 points):** The number of actual homes, businesses, and community anchor institutions to be passed by the resulting network and the connection speed offered to those locations. Vacant lots passed by the proposed network will not be counted as locations passed unless those vacant lots are planned for growth in the next five years.

5. **Grant to Project Costs (10 points):** The ratio of requested grant funds to the total cost of the project. The CMIC grant will provide no more than 90% of the total project cost.
Applications will be awarded points for this section based on the grant request to project cost ratio in combination with other cost determinations such as cost per location passed and demonstrated need for the grant. Additional points will be awarded if the applicant plans to use CMIC grant funds as match to bring additional investment to the state.

6. **Affordability and Service Limitation (20 points):** The ability of the homes passed to afford and use the service to be offered.

   a. **Monthly cost of service (5 points):** Applications will be awarded points based on the proposed monthly cost of service compared to the most recent and available median household income for the community to be served, (median household income data can be found using data from the US Census Bureau).

   b. **Data caps (5 points):** Data caps limit the amount of data to be accessed via an internet connection, usually refreshed monthly. Points will be awarded based on the data restrictions, or lack thereof, placed on connections funded by the grant.

   c. **Lifeline and low-cost service offerings (5 points):** The federal Lifeline program provides a monthly discount for home broadband service for qualifying households. Applicants should demonstrate that they have been approved by the FCC to offer Lifeline and receive subsidies (if applicable) or demonstrate that they have applied for approval. Additionally, some internet service providers offer discounted internet service for low-income or other qualifying homes passed by their network. Points will be awarded based on the applicants indicated participation in Lifeline and/or their implementation of a subscription plan for low-income or vulnerable populations. Applicants proposing to implement a low-cost service offering must provide eligible customers with a similar level of service to that which is provided to non-eligible customers.

   d. **Distressed community (5 points):** Distressed Areas are those cities, villages and townships which exhibit higher than statewide average levels of economic distress. The Michigan State Housing Development Authority maintains a list of eligible distressed areas/communities that can be found online here: [https://www.michigan.gov/mshda/0,4641,7-141-48987_75951-181277--,00.html](https://www.michigan.gov/mshda/0,4641,7-141-48987_75951-181277--,00.html). Applications will be awarded points if the proposed service area is wholly or partially contains an eligible distressed community.

7. **Adoption Strategy (10 points):** Broadband adoption efforts ensure that once a connection is available, residents and businesses are able to afford and use the connection and are aware of the benefits of being connected to high-speed internet service.

   a. **Training (5 points):** Applicant proposes to provide digital literacy training materials and resources to residents and businesses in the proposed service area or applicant proposes to work with and support local training organizations (e.g. libraries, non-profit organizations, etc.) to provide digital literacy training in the community.

   b. **Awareness (5 points):** Applicant proposes to provide information to homes, businesses, and institutions passed by the network promoting the use of an internet connection for improving quality of life, access to resources, economic opportunity, etc.
Density of Households Unserved by Fixed Broadband by Census Block

Areas Lacking Broadband with Advertised Speeds of at Least 10 Mbps Download and 1 Mbps Upload AND Uncommitted to be Served Through FCC Connect American Fund Phase II (CAF2), Alternative Connect America Cost Model (A-CAM), or CAF2 Auction

Published
July 23, 2019

Symbology
- Interstate
- US Road
- County Boundary
- Water

Number of Unserved Households per Square Mile, per Census Block
- Greater than 85
- 41 - 85
- 21 - 40
- 11 - 20
- 0.06 - 10
- 0 - 0.05

Broadband Available or Committed to be Served*

*This does not include mobile wireless or satellite broadband services.

Data displayed on this map is developed from a combination of direct provider outreach and data collection, FCC Form 477 filings, State Broadband Initiative datasets, and independent research and verification conducted by Connect Michigan. As such, broadband availability at an exact address location cannot be guaranteed. Satellite and mobile broadband services may also be available.
John Fuentes

From: Eric Daley
Sent: Wednesday, July 3, 2019 2:20 PM
To: John Fuentes
Subject: RE: CMIC Grant info

John,

Based on the data I downloaded.....

43,494 total households – 3,384 Households_Unserved_10_1Mpbs = 7.78%

Per the grant criteria, Households_Unserved_10_1Mpbs means the following:

Unserved areas are those without broadband service at a speed of at least 10/1 Mbps and that are not designated for funding from the Federal Communications Commission Connect America Fund

At a quick glance of the criteria, I do not see a percentage threshold that needs to be meet to qualify. Would the county be applying individually or as part of a multi-county consortium, ISD, or with other CVT’s within Eaton County? It appears that there is a requirement for a collaborative effort among by one or more partnerships with other organizations in the community. The reason I asked is if the project area exceeds the Eaton County boundaries, we can look at adding to the total unserved households. There may not be a significant change based on percentages but it would increase the total number of households impacted by the project.

Eric P. Daley
Deputy Director
Eaton County Technology Services
911 Courthouse Dr
Charlotte, MI 48813
edaley@eatoncounty.org
Office: 517-543-4714

From: John Fuentes <JFuentes@eatoncounty.org>
Sent: Wednesday, July 3, 2019 1:12 PM
To: Eric Daley <EDaley@eatoncounty.org>
Subject: CMIC Grant info

Here’s the page with the resources:

https://www.michigan.gov/dtmb/0,5552,7-358-82547_56345_91154---,00.html

The PDF map shows overall the coverage to be pretty good here.

Based on the way we just interpreted the data in the excel worksheet appears consistent using 26045
43,494 total households – 3,794 unserved = 8.72%

Let me know if you agree with that interpretation based on your familiarity with the census data. thanks

John F. Fuentes, CPA
County Controller/Administrator
Eaton County
1045 Independence Blvd.
Charlotte, MI 48813
Phone: 517-543-2122
Fax: 517-543-3331
John Fuentes

From: Eric Daley
Sent: Tuesday, July 30, 2019 2:45 PM
To: John Fuentes
Subject: FW: Broadband Infrastructure Improvements in Eaton County

John,

I reached out to Matthew Sams at Mercury Wire to have him crunch the number you requested for Mercury’s proposed service area in Eaton County. Here is his response.

Our housing estimates for the census blocks identified in Eaton county are:

- 878 unserved homes
- 32 unserved businesses

Total household coverage for the proposed area (not including wireless coverage beyond the proposal) is approx. 5093 homes and businesses.

Let me know if you need any further information for this project.

Thanks!!

Eric P. Daley
Deputy Director
Eaton County Technology Services
911 Courthouse Dr
Charlotte, MI 48813
edaley@eatoncounty.org
Office: 517-543-4714

From: John Fuentes <JFuentes@eatoncounty.org>
Sent: Wednesday, July 24, 2019 1:59 PM
To: Eric Daley <EDaley@eatoncounty.org>
Subject: FW: Broadband Infrastructure Improvements in Eaton County

Here’s that map for the estimate of the impact on Eaton County residents to consider support for this company’s application. Thanks. john

From: Claudine Williams <CWilliams@eatoncounty.org>
Sent: Wednesday, July 24, 2019 1:53 PM
To: John Fuentes <JFuentes@eatoncounty.org>
Subject: FW: Broadband Infrastructure Improvements in Eaton County

Attached is the area Mercury is identifying as the service area for their application, as you can see the area extends into Ingham, Jackson and Calhoun. They consider this to be their starting point and are working with the FCC to obtain
Connect America Funding in the future (there is 2 billion in this fund designated to be dispersed over the next 10 years to build out into rural areas).

The funding they are requesting currently is not technically mobile technology, it is equipment that will be installed on the home and served by technology/equipment located on existing cell towers or possibly located on other structures (water towers, utility poles, etc). Their company interest is not in large markets, but specifically in rural areas. They feel the area designated has a big gap in coverage.

From: Matthew Sams <matthew.sams@mercurywireless.com>
Sent: Monday, July 22, 2019 10:13 AM
To: Claudine Williams <CWilliams@eatoncounty.org>
Subject: RE: Broadband Infrastructure Improvements in Eaton County

Ms. Williams,

Thank you again for taking time to speak with me today. I’ve attached a map of the areas we are proposing for the Connecting Michigan Communities project in Eaton and surrounding counties. The blue outlined areas are locations where homes and communities are partially or wholly underserved (a broadband connection of less than 10Mbps).

It’s important to note that we would be providing broad wireless coverage to the area. Communities around the identified underserved areas will also have access to a 100Mbps wireless connection. If you have any follow up questions don’t hesitate to reach out.

Sincerely,

Matthew Sams
Chief of Staff

Mercury Wireless | www.mercurywireless.com | (800) 354-4915 x504

From: Matthew Sams
Sent: Friday, July 19, 2019 8:22 AM
To: Claudine Williams <CWilliams@eatoncounty.org>
Subject: RE: Broadband Infrastructure Improvements in Eaton County

Great, I will give you a call then. Have a great weekend!

Sincerely,

Matthew Sams
Chief of Staff

Mercury Wireless | www.mercurywireless.com | (800) 354-4915 x504
From: Claudine Williams <CWilliams@eatoncounty.org>
Sent: Friday, July 19, 2019 8:16 AM
To: Matthew Sams <matthew.sams@mercurywireless.com>
Subject: RE: Broadband Infrastructure Improvements in Eaton County

10 am on Monday is fine. I can be reached at 517-543-3689.

From: Matthew Sams <matthew.sams@mercurywireless.com>
Sent: Friday, July 19, 2019 9:06 AM
To: Claudine Williams <CWilliams@eatoncounty.org>
Subject: RE: Broadband Infrastructure Improvements in Eaton County

Ms. Williams,

Thank you for taking time to respond. Would Monday around 10am Eastern time work for you? I can contact you at your office, or you are welcome to give me a call. I would be happy to provide additional information and answer any questions you might have.

Sincerely,

Matthew Sams
Chief of Staff

From: Claudine Williams <CWilliams@eatoncounty.org>
Sent: Friday, July 19, 2019 7:27 AM
To: Matthew Sams <matthew.sams@mercurywireless.com>
Subject: RE: Broadband Infrastructure Improvements in Eaton County

Mr. Sams,

Connecting unserved and underserved rural communities is a priority of Eaton County, however, I would like more information before presenting this request to the County Board of Commissioners.

I am in the office all day today and on Monday. Could we set up a time to have a conversation?

Thank you.

Claudine Williams, Director
Eaton County Community
Development & Housing Department
(517) 543-3689
Dear Ms. Williams,

My name is Matthew Sams and I represent Mercury Wireless, a telecommunications company with operations based in Fort Wayne, Indiana. We specialize in building carrier class Broadband Wireless Access networks to connect unserved and underserved rural communities. I am reaching out today to open a dialogue and formally introduce our company and its mission of connecting rural communities to fast, reliable, and unlimited broadband Internet.

The economic success of every community is critically dependent on access to fast, reliable, and unlimited broadband Internet. Mercury Wireless will be applying to participate in the Connecting Michigan Communities Grant Program (Connecting Michigan Communities), and we are proposing bringing an unlimited 100 Mbps wireless Internet connection to unserved communities in southeast Eaton county, near Eaton Rapids. This level of service will be imperative to support rural residents, businesses, and educational institutions and their economic success.

I hope that you will consider providing a letter of support for our project, allowing us to submit a successful grant application to the Department of Technology Management and Budget and to bring funding for broadband infrastructure improvements to the communities you serve. I have attached a sample letter to provide some insight into the content of the letter we are seeking to obtain. If you would like to connect and discuss our plans further I can be reached at 785-506-4449, or matthew.sams@mercurywireless.com. Thank you for your time and consideration.

Sincerely,

Matthew Sams
Chief of Staff

1111 Main St. Suite 600, Kansas City, Missouri 64105
Mercury Wireless | www.mercurywireless.com | (800) 354-4915 x504

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[Date]
Matthew Sams
Chief of Staff
Mercury Wireless

RE Connecting Michigan Communities Grant Program

Dear Mr. Sams,

On behalf of our organization we welcome the opportunity to support Mercury Wireless in its bid to request funds from the Connecting Michigan Communities Grant Program. With the amount of unserved and underserved broadband users across the state, we recognize Mercury Wireless’ commitment to our Community's continued economic growth and success.

We further recognize that without this grant, Mercury Wireless will not have access to the resources necessary to address the broadband needs that are restricting development especially in our most rural communities. The increased availability of fast, reliable, and unlimited broadband will help boost economic growth, particularly for businesses, residences, and educational institutions. Wireless technology is poised to provide the most cost effective and best solution to serving these communities.

Therefore, in the spirit of bridging the digital divide for these communities we fully support Mercury Wireless’ Grant Application. These funds are critical to the continued efforts to increase the quality of life within our state.