

**Miami County**  
**Digital Access**  
**Strike Team Proposals**

## Miami County Coronavirus Recovery Fund Allocation Proposal Template

	<u>Required Proposal Information</u>
<b>Program or Project Title</b>	<b>Fiber connectivity and cellular improvements for Miami County Medical Center (tentative)</b>
<b>Populations Impacted by Program/Project</b>	Entire county. The hospital serves the county as a whole. This project also has the potential of positive impact on nearby towns from other counties.
<b>At-risk Populations Impacted by Program/Project</b>	The entire county population is being served by MCMC. It's the only hospital in the county.
<b>Program/Project Goal and Description</b>	<p>1- Connect MCMC through KFN fiber network.</p> <p>2- Improve cellular and data coverage inside the hospital.</p> <p>3- possibly expand on this effort to allow similar connectivity to other medical facilities in the county</p> <p>4- This connectivity will allow KFN to expand into the city of Paola and other areas in the county.</p>
<b>Program/Project is a Short-Term Investment for a Long-Term Gain</b>	<p>The fast speed fiber will provide better connectivity to the hospital that is long term and scalable. The high speed enables newer technologies (Telehealth) to be implemented to provide better and more modern patient care to the county residents. It enables remote Image reading by radiologists and other specialists which decreases the time for the patient to get answers and treatment. In addition, this will greatly improve Telework for key hospital employees in the COVID-19 era</p> <p>The improved cellular coverage in the hospital will improve the patient experience along with their families. This will improve the coverage across all cellular providers. In addition, this will enable an additional backup connectivity solution to key medical devices at the hospital. This will help us recruit and retain medical providers to live and work in the community that they serve.</p>
<b>Program/Project Affects Underserved Populations</b>	The entire population is being served at MCMC.
<b>Program/Project Addresses a Need in Relation to COVID-19</b>	<p>MCMC is the only hospital facility in the county. The reliability and speed of network connectivity has a direct high impact on patient care. Loss of internet connectivity cripples the documentation and slows down providing care as everything we do is technology enabled.</p> <p>Expanding the fiber network benefits other health care providers in the area that may be able to use similar services. Other institutions will benefit long term from a stronger presence of a better fiber network in the area.</p>

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<b>Barriers to Implementing the Program/Project</b>	Funding and time are key barriers. The timing of releasing funds dictates the timing of the project. Additional administrative requirements, regulations and fees are also a risk for implementing this project in a cost-effective way.
<b>Program/Project Positively Impacts the Community</b>	<p>The fast speed fiber will provide better connectivity to the hospital that is long term and scalable. The high speed enables newer technologies (Telehealth) to be implemented to provide better and more modern patient care to the county residents. Remote Image reading by radiologists. decrease the time for the patient to get answers.</p> <p>The improved cellular coverage in the hospital will improve the patient experience along with their families. This will improve the coverage across all cellular providers. In addition, this will enable an additional backup connectivity solution to key medical devices at the hospital.</p>
<b>Name of Organization(s) Involved</b>	Miami County Medical Center, Miami County, City of Paola
<b>Primary Organization</b>	Miami County Medical Center
<b>Program/Project Already Exists</b>	None
<b>Expenditure Category</b>	Distance Learning, Economic Support, Expenses associated with the issuance of tax anticipation notes, <b>Improvements to telework capabilities of FTE's</b> , Medical expenses, Payroll for public health and safety employees, <b>Public health expenses</b> , Transferred to other governments, Other COVID-19 related expenses that are eligible and reasonably necessary to the function of government.
<b>Including Expenditure Categories</b>	Public Health Improve Telework Capabilities
<b>Program/Project's Timeline (Must be Completed by Dec. 30<sup>th</sup>)</b>	Start September 1st Complete December 1st Both are realistic achievable timelines
<b>Meets the CARES Act Requirements</b>	Yes
<b>Estimated Budget (Consider the costs of payroll, administration, commodities, and the primary service)</b>	\$200,000 for MCMC. The Fiber effort can expand to include other entities in the county and can grow beyond MCMC.

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	<b><u>Required Proposal Information</u></b>
<b>Program or Project Title</b>	<b>Physical Digital workspaces</b>
<b>Populations Impacted by Program/Project</b>	Home-based workers, businesses, partnering agencies, telemedicine users, remote learners and school-based learners
<b>At-risk Populations Impacted by Program/Project</b>	Students, underserved, income based
<b>Program/Project Goal and Description</b>	Home-based workers have increased. Higher speed internet is needed. The concept is to provide grants to each community for them to implement a minimum of two workstations that could be utilized by individuals and businesses located within the county. Usage would be determined by the local manager to provide flexibility based on demand. Socially distanced cubicles with regular cleaning provided. Security and soundproofing are needed elements. Strong connectivity to fiber with a preferred second back up is a must.
<b>Program/Project is a Short-Term Investment for a Long-Term Gain</b>	Short-term impacts include learners and agencies needing meeting space. Long-term would be business stabilization by assisting them meet their technology needs.
<b>Program/Project Affects Underserved Populations</b>	While all populations would be assisted, it would particularly be helpful for families and businesses with limited internet access or workspaces that are not compatible with a professional, productive environment.
<b>Program/Project Addresses a Need in Relation to COVID-19</b>	Lack of access to previous resources including library and public meeting spaces.
<b>Barriers to Implementing the Program/Project</b>	Determining an administrator and identifying suitable locations with needed amenities. Dedicated, reliable internet is not a given in any portion of the County.
<b>Program/Project Positively Impacts the Community</b>	It provides a safe space for people to work and potentially provides training for use of technology.
<b>Name of Organization(s) Involved</b>	Libraries, cities, chambers of commerce
<b>Primary Organization</b>	Miami County or designated city
<b>Program/Project Already Exists</b>	This does exist at a very small level at the libraries.

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<b>Expenditure Category</b>	<b>Distance Learning, Economic Support,</b> Expenses associated with the issuance of tax anticipation notes, <b>Improvements to telework capabilities of FTE's,</b> Medical expenses, Payroll for public health and safety employees, Public health expenses, Transferred to other governments, Other COVID-19 related expenses that are eligible and reasonably necessary to the function of government.
<b>Including Expenditure Categories</b>	Distance Learning, Economic Support, Improvements to telework capabilities of FTE's
<b>Program/Project's Timeline (Must be Completed by Dec. 30<sup>th</sup>)</b>	Communities would need to determine the best location and get established. Estimated 45 days from award.
<b>Meets the CARES Act Requirements</b>	Yes.
<b>Estimated Budget (Consider the costs of payroll, administration, commodities, and the primary service)</b>	\$250,000 total pool Estimated allocation for five cities, \$50,000 max each

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	<b><u>Required Proposal Information</u></b>
<b>Program or Project Title</b>	<b>Mobile Hotspots Borrowing</b>
<b>Populations Impacted by Program/Project</b>	Those who are in fixed income and lower income households, those in underserved areas, individuals who work or attend school from home (higher education) and seniors and people with underlying conditions who need to use telehealth services. Each community in Miami County will benefit and become stronger through this project when all students have the same chance to be educated fully, all adults have the chance to work or be able to find work now that the focus is on working from home and all of those with health issues have the chance to participate in telehealth .
<b>At-risk Populations Impacted by Program/Project</b>	Fixed income and lower income households and those living in underserved areas of Miami County are the people who might fall through the cracks of other projects. We want to remember that there are people who are parked in front of libraries and businesses that offer free Wi-Fi throughout the county because they either cannot afford an internet plan at home or the shared internet speeds in their neighborhoods are not adequate to either work, educate or participate in telehealth from home.
<b>Program/Project Goal and Description</b>	Our goal is to provide digital access to underserved populations during the COVID-19 crisis. The purchase of mobile hotspots and user devices that can be checked out at any of the Miami County libraries to be placed in a home or a facility enables people to have adequate connectivity to work from home, use as a remote learner or for telehealth services.
<b>Program/Project is a Short-Term Investment for a Long-Term Gain</b>	Yes. We need to give Miami County citizens the tools they need to be successful now and in the future. The program may not continue forever, but the impact of access to digital resources now could offer future benefits to the community. Right now, public safety is a primary concern and if we want to maintain social distancing, this mobile hotspot project gives people the chance to be safe and continue to work, educate and focus on their health care needs from home. It has been stated that this COVID-19 pandemic may result in another closure before we see the end of the crisis. Our costs associated with this project are up-front, and we should be able to provide access to these mobile hotspots again, should another shut down occur.
<b>Program/Project Affects Underserved Populations</b>	Yes. Miami County citizens who live in underserved populations need digital access so they can work from home, learn remotely and access health care input through telehealth. There are people who cannot get internet access unless they are standing in the middle of their streets, who live in neighborhoods that are not

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	adequately covered with internet service or who live in neighborhoods that have no service at all. That's unacceptable and sends Miami County communities further into the digital divide, creating even more at-risk families.
<b>Program/Project Addresses a Need in Relation to COVID-19</b>	COVID-19 necessitates this project. Students don't have control over their need to be remote learners (colleges and universities have less need for people in classroom settings than primary schools), and parents are forced to work from home all due to the necessity for social distancing with regards to the coronavirus. Seniors are specifically outlined in this proposal, but they are not the only demographic needing telehealth, which is again the result of the coronavirus pandemic. Citizens of Miami County who live in underserved populations cannot be educated, work or get health care input without some kind of connectivity. This Mobile Hotspot proposal is one way to bridge that digital divide.
<b>Barriers to Implementing the Program/Project</b>	The availability of the devices may be limited in number. We are estimating a need for 1,000 hotspots.
<b>Program/Project Positively Impacts the Community</b>	Definitely. This project allows those who need to learn, work, look for work, or who need to attend telehealth appointments via the internet on a properly functioning device to do so. Their ability to do so positively impacts the entire community (and by extension Miami County), as it potentially increases the number of people participating in higher education, strengthens the work force and creates a healthier environment in homes and businesses.
<b>Name of Organization(s) Involved</b>	Paola Free Library, Louisburg Library & Osawatomie Public Library
<b>Primary Organization</b>	All Miami County libraries could partner with a hired administrator and area organizations, such as senior centers, and service providers.
<b>Program/Project Already Exists</b>	Some libraries already have mobile hotspots available but not nearly enough to meet the needs of everyone who needs access within Miami County.
<b>Expenditure Category</b>	Distance Learning; Economic Support; Expenses associated with the issuance of tax anticipation notes; Improvements to telework capabilities of FTE's; Medical expenses; Payroll for public health and safety employees; Public health expenses; Transfers to other governments; Other COVID-19 related expenses that are eligible and reasonably necessary to the function of government.
<b>Including Expenditure Categories</b>	Hotspots, connectivity & administrative expenses, if applicable We should be able to resume the Mobile Hotspot Borrowing project should another COVID-19 shut-down occur.

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<b>Program/Project's Timeline (Must be Completed by Dec. 30<sup>th</sup>)</b>	Depending on the distributor, it will take 3-4 weeks to get the hot spots. Once we have the hot spots, they can be ready to distribute to the public within 2-3 weeks. Each library could have its own administrator. We are looking at a longevity of six-months to a year.
<b>Meets the CARES Act Requirements</b>	Yes
<b>Estimated Budget (Consider the costs of payroll, administration, commodities, and the primary service)</b>	\$1,400,000.00 for ~1,000 hot spots



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	<b><u>Required Proposal Information</u></b>
<b>Program or Project Title</b>	<b>Voucher stipend program (tentative)</b>
<b>Populations Impacted by Program/Project</b>	Any student / worker, or senior citizen who does not have adequate internet access or digital devices. Either cannot afford access or does not have access.
<b>At-risk Populations Impacted by Program/Project</b>	Low-income families, homeless population, people with disabilities, senior citizens
<b>Program/Project Goal and Description</b>	Provide stipend/vouchers to Miami County residents to be used for Internet access and/or devices access. This project gives citizens the flexibility to choose different options for Internet service (e.g., hotspot, broadband) and/or digital devices (e.g., tablet, refurbished computer) that best meet their needs.
<b>Program/Project is a Short-Term Investment for a Long-Term Gain</b>	Internet access is required for the long-term success of education and is required for workers who have to work remotely.
<b>Program/Project Affects Underserved Populations</b>	Yes. Low-income families, homeless populations, and those living out of service area. There is a total of 12,727 households in the County. About 30% of them, or 3,800 households, are households with one or more children under 18. About 26%, or 3,300 households, do not have internet access and about 11%, or 1,400 households, without a computer or smartphone.
<b>Program/Project Addresses a Need in Relation to COVID-19</b>	Yes. Many Miami County families have experienced a loss in income and have had to disconnect their Internet service, if they even had it to begin with. As schools and businesses are moving online due to COVID-19, it is essential that citizens have stable access to the Internet and digital devices. This program allows citizens to choose the option (device and/or Internet) that can help address their particular needs during the pandemic.
<b>Barriers to Implementing the Program/Project</b>	Installation costs, “data caps”, billing rules/regulations by larger ISPs that may not accept a voucher/stipend/reimbursement
<b>Program/Project Positively Impacts the Community</b>	This project supports citizens’ economic, cultural, social and civic activities that are increasingly taking place online. In particular, Internet access is required for the long-term success of education and is required for workers who have to work remotely.
<b>Name of Organization(s) Involved</b>	Miami County Schools, Paola Public Library, senior centers

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<b>Primary Organization</b>	Paola Public Library
<b>Program/Project Already Exists</b>	No
<b>Expenditure Category</b>	Distance Learning, Economic Support, Expenses associated with the issuance of tax anticipation notes, Improvements to telework capabilities of FTE's, Medical expenses, Payroll for public health and safety employees, Public health expenses, Transferred to other governments, Other COVID-19 related expenses that are eligible and reasonably necessary to the function of government.
<b>Including Expenditure Categories</b>	Distance learning, economic support, Improvements to telework capabilities of FTE's
<b>Program/Project's Timeline (Must be Completed by Dec. 30<sup>th</sup>)</b>	Finalize the plan by Aug 15; Promote the voucher program among citizens and identify voucher recipients (application & outreach) by September 1; Voucher distribution and program management from September 1- Dec 30.
<b>Meets the CARES Act Requirements</b>	Yes
<b>Estimated Budget (Consider the costs of payroll, administration, commodities, and the primary service)</b>	<p>Monthly Internet voucher: \$75 per household x 3,000= \$225,500 per month x4 months = \$900,000</p> <p>One-time device voucher: \$150 per household x1,000 = \$150,000</p> <p>Administrative Fee (2%): \$5,250 per month x 4 months = \$21,000</p> <p style="text-align: center;">Total: \$1,071,000</p>