

# 525980 - MDC Zone 40 Fiber Project

## Application Details

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<b>Funding Opportunity:</b>	512252-Empower Rural Iowa - Capital Projects Fund NOFA #008
<b>Funding Opportunity Due Date:</b>	Aug 25, 2023 5:00 PM
<b>Program Area:</b>	Broadband Grant Program - Empower Rural Iowa
<b>Status:</b>	Submitted
<b>Stage:</b>	Final Application
<b>Initial Submit Date:</b>	Aug 24, 2023 4:04 PM
<b>Initially Submitted By:</b>	Gina Peshek
<b>Last Submit Date:</b>	Aug 31, 2023 3:55 PM
<b>Last Submitted By:</b>	Gina Peshek

## Contact Information

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### Primary Contact Information

<b>Active User*:</b>	Yes
<b>Type:</b>	External User
<b>First Name*:</b>	Gina      Middle Name      Peshek First Name      Last Name
<b>Title:</b>	
<b>Email*:</b>	gpeshek@mwdata.net
<b>Address*:</b>	214 S Main St  Rock Port   Missouri      64482 City      State/Province      Postal Code/Zip
<b>Phone*:</b>	(660) 744-5917   Ext. Phone ###-###-####
<b>Fax:</b>	###-###-####
<b>Agency:</b>	

### Organization Information

**Status\*:** Approved

**Name\*:** Midwest Data Center

**Organization Type\*:** Private

**DUNS:** ##-###-####

**Tax Id:**

**Unique Entity Identifier (UEI):**

**Organization Website:** http://www.mwdata.net

**Address\*:** 214 South Main St

**Phone\*:** Rock Port Missouri 64482  
City State/Province Postal Code/Zip  
(660) 744-5343 Ext.  
###-###-####

**Fax:** ###-###-####

**Benefactor:**

**Vendor Number / ID:**

## Cover Sheet-General Information

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### *Cover Sheet-General Information*

#### Authorized Official

**Name\*:** Michael Goins

**Title\*:** General Manager

**Organization\*:** Midwest Data Center  
If you are an individual, please provide your First and Last Name.

**Address\*:** 214 S Main St

**City/State/Zip\*:** Rock Port Missouri 64482  
City State Zip

**Telephone Number\*:** 660-744-5343

**E-Mail\*:** gpeshek@mwdata.net

#### Fiscal Officer/Agent

Please enter the "Fiscal Officer" for your Organization.  
If you are an individual, please provide your First and Last Name.

**Name\*:** Rick Bradley

**Title:** CFO

**Organization:** Midwest Data Center / Rock Port Telephone Company

**Address:** 214 S Main St

**City/State/Zip:** Rock Port Missouri 64482  
City State Zip

**Telephone Number:** 660-744-5343

**E-Mail:** regulatory@mwdata.net

**County(ies) Participating,  
Involved, or Affected by this  
Proposal\*:** Fremont County

To find your district, click on the "Congressional Map" link. On the left hand side of the page, click on the drop-down list and click on "State of Iowa". Then, enter an address for the county/ies you serve in the Search bar. Click "Enter." This will provide you with your Congressional District, Iowa Senate District and Iowa House District.

**Congressional District(s)  
Involved or Affected by this  
Proposal\*:** 4th - Rep Randy Feenstra  
Congressional Map

**Iowa Senate District(s) Involved  
or Affected by this Proposal\*:** 8  
Iowa Senate Map

**Iowa House District(s) Involved  
or Affected by this Proposal\*:** 16  
Iowa House Map

## Business Organization NOFA #008

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### ***Business Organization - NOFA #008***

Please list the business legal name as it is used by federal and state taxing agencies, banks, and for other legal purposes.

**Business Legal Name\*:** Midwest Data Center, Inc.

**Doing Business As:**

**Are you a local government,  
non-profit, and/or cooperative?  
\*:** No

**Identify your organization as a  
local government, non-profit, or  
cooperative :**

### **Physical Address**

**Street \*:** 214 S Main St

**City\*:** Rock Port

**State\*:** Missouri

United States ZIP code (five digits) concatenated with the additional +4 digits where the vendor is physically located (e.g., 50312-5307)

**Zip Code\*:** 64482

## **Mailing Address (used for warrants and/or payments)**

**Street or PO Box \*:** PO Box 39

**City\*:** Rock Port

**State\*:** Missouri

United States ZIP code (five digits) concatenated with the additional +4 digits where the vendor is physically located (e.g., 50312-5307)

**Zip Code\*:** 64482

## ***Applicant Business Structure and Eligibility***

Is the Applicant a Communications Service Provider as defined by Iowa Code chapter 8B, including but not limited to private sector carriers, local governments, utilities, and other entities that provide or intend to provide Broadband service.

**Communication Service  
Provider\*:** Yes

**Are you the entity that will be  
performing the proposed work,  
or an entity with a substantial  
ownership interest in the entity  
that will be both performing the  
proposed work and  
offering/Facilitating last-mile  
connection to homes and  
businesses?\*** Yes

Identification of whether the Applicant is a subsidiary of one or more parent companies.

**Are you a subsidiary of one or  
more parent companies?\*** Yes

Upload a PDF document that describes the relationship between all parent companies to one another and the subsidiary and a visualization of the relationship. Please name and upload file "Application Number - Applicant Name - Business Organization".

**Business Organization Chart:** Cooperative Status Proof.pdf

## ***Capital Projects Fund Requirements***

All eligible applicants are required to have an active registration with the System for Award Management (SAM) (<https://www.sam.gov>). Please upload a PDF of your organization's status.

**SAM.gov\*:** SAM.gov \_ MDC Active Registration.pdf

A Unique Entity Identifier (UEI) is a unique 12-digit number used to identify your organization (this has replaced the DUNS number). The federal government uses the UEI to track how federal money is allocated. Please visit this website for additional information: <https://www.sam.gov>

**Unique Entity Identifier\*:** T4YAXAJ7DKJ1

Enter your organization's Federal Tax Identification Number.

**Taxpayer Identification Number  
(TIN)\*:** 06-1667542

Enter your organization's FCC FRN number.

**FCC\_FRN\*:** 0024124547

Enter your organization's FCC-assigned Provider ID. Follow the link below to a list of these ID's by provider. The ID is listed in the column labeled "HOCONUM" or Holding Company Number.

**FCC Provider ID\*:** **830964**

FCC Provider ID Table

## Executive Project Summary NOFA #008

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### ***Executive Project Summary NOFA #008***

No costs may be incurred prior to March 15, 2021.

**Estimated Project Construction** **11/01/2023**

**Start Date\*:**

The project must be completed no later than September 30, 2026.

**Estimated Project Completion** **09/30/2025**

**Date\*:**

**Has construction on the project** **No**  
**begun?\***

By stating federal funds are necessary to proceed, the applicant is confirming that the project would not be built out to these eligible areas and completed by September 30, 2026 without this funding.

**Are federal funds necessary for** **Yes**  
**the project to proceed?\***

**Are you applying for a project** **Yes**  
**that will facilitate 100/100**  
**Broadband or greater?\***

**Are you applying for a project**  
**that will facilitate less than**  
**100/100 but greater than 100/20**  
**Broadband?\***

**Will your project be scalable to**  
**a minimum of 100/100**  
**Broadband within three years of**  
**project completion?\***

**Explain why you are not**  
**deploying a minimum of 100/100**  
**and provide the plan as to how**  
**you intend to reach a minimum**  
**of 100/100 speed from both a**  
**technology and deployment**  
**perspective, to occur within 36**  
**months.:**

Please include the technology type, facilitated speed and the project area. You may also include information regarding any middle-mile subcontractors that will be facilitating middle mile services.

**Briefly describe your project. \*:**

**Applicant proposes a \$4.7 million FTTH broadband project, which will provide reliable and affordable broadband service up to 1G symmetrical to 513 locations in BIZ #40 with 25% in private investment matching.**

**By checking this box, Applicant Yes  
certifies, to the best of its  
knowledge, that neither  
Applicant nor any other known  
Communications Service  
Provider or other entity has  
been awarded federal funds for  
the construction of 100/20 fixed  
terrestrial broadband or faster,  
which funds may include but are  
not limited to RDOF, ACAM, or  
other sources of federal  
funding, for previous or current  
Broadband infrastructure  
projects in the Eligible Area(s)  
forming this basis of Applicant's  
proposed Project. \*:**

Total Project costs are defined as the total costs/expenditures comprising a Project, and for which the Applicant/Grantee may seek reimbursement from the Office. Refer to Section 1.5.2 (Total Project Costs).

**Is your project requesting \$5 No  
million or more in grant funds?\*::**

For the relevant project all laborers and mechanics employed by contractors and subcontractors in the performance of such project are paid wages at rates not less than those prevailing, as determined by the U.S. Secretary of Labor in accordance with subchapter IV of the Chapter 31 of title 40, United States Code (commonly known as the Davis Bacon Act), for the corresponding classes of laborers and mechanics employed on projects of a character similar to the contract work in the civil subdivision of the State in which the work is to be performed, or by the appropriate State entity pursuant to the corollary State prevailing-wage-in construction law (commonly known as "baby Davis Bacon Acts")

**I certify the project will conform  
the requirements listed above:**

If your project will not conform to the requirements identified by the Department of Treasury consistent with the Davis Bacon Act, your organization may elect to provide project employment and local impact reports detailing the number of employees of the contractors and sub-contractors working on the project; the wages and benefits of the workers and the project classification; and whether those wages are at rates less than those prevailing. Grantees must maintain sufficient records to the substantiate this information upon request.

**I elect to provide project No  
employment and local impact  
reporting instead of complying  
with requirements established  
by the Department of Treasury  
consistent with the Davis Bacon  
Act for this project.:**

**I certify that this project includes a project labor agreement, meaning a pre-hire collective bargaining agreement consistent with section 8(f) of the National Labor Relations Act (29 U.S.C. 158(F)).:**

If the grantee does not have a project labor agreement, then they must provide a workforce continuity plan detailing: How the grantee will ensure the project has ready access to sufficient supply of appropriate skilled and unskilled labor to ensure high quality construction throughout the life of the project; how the grantee will minimize disruptions that would jeopardize timeliness and cost-effectiveness of the project; and how the grantee will provide a safe and healthy workplace and avoid delays associated with workplace illnesses, injuries, and fatalities; Whether workers on the project will receive wages and benefits that will secure an appropriately skilled workforce in the context of the local or regional labor market; and whether the project has completed a project labor agreement.

**I elect to provide a project workforce continuity plan at the time of award.: No**

If the Applicant proposes to Facilitate Broadband service within a Broadband Intervention Zone, provide a description of how any Community Broadband Capital offered by a Community Applicant through the Invitation to Qualify may be used (Refer to the corresponding Broadband Intervention Zone documentation at <https://ocio.iowa.gov>).

**Community Broadband Capital:**

**The County Right of Way waiver will be utilized during the installation and buildout process of the fiber-to-the-home project in Fremont County.**

A Community Benefits Agreement (CBA) is a project specific agreement between a developer and a broad community based coalition that details the project's contributions to the community and ensures community support for the project. The agreement gives the local government the power to enforce the community benefits terms.

**Does your project have a Community Benefit Agreement? No**

**\*:**

## **Demonstrated Experience NOFA #008**

### ***Eligibility and Demonstrated Experience***

This section requires information about Applicant's demonstrated experience in provisioning Broadband across the State of Iowa. Applicant shall include relevant information about their experience that has prepared them to deploy their Project, such as, for example, community partnerships and services; history of organization; number of years in business; number of years of experience providing the types of services sought by this NOFA #008; if the Applicant is a relatively new provider/market entrant, an explanation of the benefits, if any, of being a newer provider/market entrant; the level of technical experience in providing the types of services sought by this NOFA #008.

**Demonstrated Experience\*:** **Demonstrated Experience 2023-8-18.pdf**

### ***References***

**Name:** **Janell McIntyre**

Telephone Number: 712-215-1072  
Name: Miriam Houchin  
Telephone Number: 712-246-1786  
Name: Kent Benefiel  
Telephone Number: 712-382-0250

## Minority Impact Statement

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### *Minority Impact Statement*

Does the proposed grant program or policy have a disproportionate or unique positive impact on minority persons? \*: Yes

Describe the positive impact expected from this project.:

Our proposed FTTH project in BIZ #40 will be a major relief to those who, on average, receive less than adequate resources than their urban, and abled counterparts. The foundation for FTTH provides more opportunity for expansion, which, benefitting entire townships, will benefit these groups by allowing working, learning, and healing from home where it is currently inaccessible.

Detail the rationale for the existence of the proposed program or policy.:

Reliable broadband internet is a necessity that is still not accessible to everyone, especially in minority groups. Fremont County scores higher on average compared to the U.S. average for the Disability Employment Gap. As work from home opportunities for the disabled communities are on the rise, equitable internet access is vital to the success of remote work to help to close the Disability Employment Gap. Affordability is key and Midwest Data believes that every member should have the opportunity to realize the full potential of equitable internet service.

Indicate the group(s) positively impacted.:

African Americans, Alaskan Native Americans, American Indians, Asians or Pacific Islanders, Latinos, Persons with a Disability, Women

Could the proposed grant program or policy have a disproportionate or unique negative impact on minority persons? \*: No

Describe the negative impact expected from this project.:

**Detail the rationale for the existence of the proposed program or policy. :**

**Indicate the group(s) negatively impacted.:**

**Explain how you provided consultation with representatives of the minority groups impacted.:**

**I hereby certify the information above is complete and accurate to the best of my knowledge.\*:**

**Yes**

**General Manager**  
Title

**Michael**  
First Name

**Goins**  
Last Name

## **Budget NOFA #008**

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***Project Budget***

Category	Description	Total Estimated	Requested Grant	Grant Request
		Cost \$ (from Exhibit D)	Support % (from Exhibit D)	(Est. Cost * Request %)
Conduit	Costs of Conduit	\$76,924.40	75.00	\$57,693.30
Fiber/Copper	Fiber cable, conduits, handholes, splice cases, misc. material	\$1,240,266.44	75.00	\$930,199.83
OSP Engineering	OSP Staking and Construction Documents	\$171,600.00	75.00	\$128,700.00
Design Engineering	Final Design and Project Staking	\$72,930.00	75.00	\$54,697.50
Construction Mgmt.	Project Management and Owner Support	\$85,800.00	75.00	\$64,350.00
Tower		\$0.00	0.00	\$0.00
Antenna		\$0.00	0.00	\$0.00
Boring	Boring Costs	\$1,418,004.00	75.00	\$1,063,503.00
Trenching		\$0.00	0.00	\$0.00
Knifing	Cable and Drop Fiber Installations	\$1,051,052.46	75.00	\$788,289.34
Switching Equipment		\$0.00	0.00	\$0.00
Routing Equipment		\$0.00	0.00	\$0.00
Optical Equipment	FTTH OLT, SFP, and Installation	\$175,446.00	75.00	\$131,584.50
Customer Premise Equipment	FTTH Fiber Entrance, ONT Drop Splice and Installation	\$409,887.00	75.00	\$307,415.25
Other		\$0.00	0.00	\$0.00
<b>Total</b>		<b>\$4,701,910.30</b>		<b>\$3,526,432.72</b>

## Central Forms NOFA #008

### ***Broadband Grants Core Application - Exhibits B, C, and D***

Applicant requests that the contents of their application remain confidential in whole or in part, pursuant to Section 2.2.6.6. and 7.18 of the NOFA #008.

**DISCLAIMER: An applicant requesting confidential treatment of portions of an application must attach a redacted public copy of the application. If the applicant fails to attach a redacted public copy pursuant to Section 7.18.1 of the NOFA #008, the Office shall be relieved from any responsibility for maintaining the the confidentiality of the application pursuant to 7.18.4 of the NOFA #008.**

NOTE: Applicants are ONLY required to submit a Public Redacted Copy IF they are requesting confidential treatment with respect to an aspect of their Application. Further, the mere fact that an Applicant submits a Public Redacted Copy (or otherwise requests confidential treatment) does not ensure the aspects of the Application that are redacted (or for which confidential treatment is otherwise sought) will be treated as confidential; the Office will only afford confidential treatment to the extent requests comply with the terms, conditions, and requirements of the NOFA #008, and solely to the extent permitted by Iowa Code Chapter 22 and the Office's corresponding fair information practices rules available at 129 IAC 2.

**Full Unredacted Copy (XLSM)\*: MwData Empower IA Zone 40 3.xlsm**  
Core Application NOFA#008

**Public Redacted Copy (PDF):**

Wireless projects must demonstrate infrastructure deployed as a function of the project contains adequate backhaul capabilities to support stated broadband delivery speeds to the entire coverage area listed in Exhibit B. See Exhibit I - Wireless Project Design.

**Are you implementing a wireless project?\*: No**

Please upload in PDF format and title as "Application Number - Applicant Name - Exhibit I"

**Please Upload a Completed Exhibit I :** Exhibit I - Wireless Design Worksheet

***Broadband Grants Program Grant Agreement - Exhibit E***

**Have you read and do you accept the terms and conditions set forth in the grant agreement (Exhibit E)?\*: Yes**  
Exhibit E - Grant Agreement NOFA#008

**Exceptions to Broadband Program Grant Agreement:**

***Certification, Authorization, and Release of Information - Exhibit F***

Please ensure Exhibit F is signed, in PDF format for upload, and titled "Application Number - Applicant Name - Exhibit F".

**Exhibit F - Certification Letter (Public)\*:** Exhibit F - Certification Letter NOFA 008 Signed.pdf  
Exhibit F - Certification Letter

***Request for Confidentiality or Form 22 - Exhibit G***

Please ensure Exhibit G is signed, in PDF format for upload, and titled "Application Number - Applicant Name - Exhibit G".

**Exhibit G - Request for Confidentiality - Form 22 (Public)\*:** Exhibit G- Request for Confidentiality NOFA 008 Signed.pdf  
Exhibit G - Request for Confidentiality

## **Product Pricing Form NOFA #008**

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***Pricing for Covered Speed Package***

Select the Covered Speed Package. (NOFA 3.1.7.3)

**Covered Speed Package\*: 100/100**

Applicants must provide a price for a product with the applicable Covered Speed proposed in their Project, meaning the Applicant must state a price for a service package offering 100 megabits per second download and 100 megabits per second upload (or 100 megabits per second download and 20 megabits per second upload as applicable). (NOFA 3.1.7.3)

**Monthly Non-Promotional Price of the Covered Speed Package\*: \$59.95**

***Pricing for Highest Speed Package Offered***

Enter the maximum download speed (in mb/s) offered to locations within your project area.

**Maximum Download Speed Offered\*: 1000**

Enter the maximum upload speed (in mb/s) offered to locations within your project area.

**Maximum Upload Speed                      1000**

**Offered\*:**

Enter the monthly price of the maximum speed package offered to locations in your project area.

**Monthly Non-Promotional Price        \$199.95**

**of the Maximum Speed**

**Package\*:**

### ***Low-Cost Option***

Enter the download speed (in mb/s) of the low-cost option offered to locations within this project area.

**Low-Cost Option Download                50**

**Speed (in mb/s)\*:**

Enter the upload speed (in mb/s) of the low-cost option offered to locations within this project area.

**Low-Cost Option Upload Speed        50**

**(in mb/s)\*:**

Enter the monthly price of the low cost option offered to locations within this project area.

**Monthly Non-Promotional Price        \$49.95**

**of the Low-Cost Option\*:**

### ***Speed Tiers and Pricing***

<b>Speed Tier</b>	<b>Download Speed (mb/s)</b>	<b>Upload Speed (mb/s)</b>	<b>Monthly Non-Promotional Pricing (including fees)</b>
<b>Tier 1</b>	<b>50</b>	<b>50</b>	<b>\$49.95</b>
<b>Tier 2</b>	<b>100</b>	<b>100</b>	<b>\$59.95</b>
<b>Tier 3</b>	<b>250</b>	<b>250</b>	<b>\$74.95</b>
<b>Tier 4</b>	<b>1000</b>	<b>1000</b>	<b>\$199.95</b>

### ***Community Support Letter***

Convert the Community Support Letter to PDF format and upload file here.

**Community Support Letter\*:**                **BIZ 40 Support Letters.pdf**