



Universal Service  
Administrative Co.

## FCC Form 470 – Funding Year 2021

Form 470 Application Number: 210014643

Moorhead C1 & C2 2021-22 Revised - Replaces 470 #210007729

### Billed Entity

MOORHEAD SCHOOL DISTRICT 152  
2410 14TH STREET SOUTH  
MOORHEAD, MN 56560  
CLAY  
218-284-3300

### Contact Information

Denice Sinner  
dsinner@moorheadschoools.org  
218-284-3365

**Billed Entity Number:** 133994

**FCC Registration Number:** 0011761251

### Application Type

**Applicant Type:** School District

**Recipients of Services:** Juvenile Justice; New Construction  
School; Pre-K; Public School; Public School District

**Number of Eligible Entities:** 13

### Consulting Firms

Name	Consultant Registration Number	Phone Number	Email
E-Rate Complete	16043592	605-670-2702	Erin@eratecomplete.com

### Consultants

Name	Phone Number	Email
Erin Johnson	605-670-2702	erin@eratecomplete.com

### RFPs

Id	Name
108857	WAN RFP Fiber Network Expansion 2021 rev 1.18.2021
108858	Erate 2021_Cat2 Bid Specs rev 1_18_2021

### Category One Service Requests

Service Type	Function	Function Other Description	Minimum Capacity	Maximum Capacity	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Data Transmission and/or Internet Access	Leased Dark Fiber		Detailed in RFP	Detailed in RFP	1	4	Fiber Strands	Yes	108857
Data Transmission and/or Internet Access	Leased Lit Fiber		10 Gbps	25 Gbps	1	1	Circuits	Yes	108857
Data Transmission and/or Internet Access	Maintenance & Operations		10 Gbps	25 Gbps	1	1	Detailed in RFP	Yes	108857
Data Transmission and/or Internet Access	Network Equipment		10 Gbps	25 Gbps	1	2	Detailed in RFP	No	108857

### Description of Other Functions

Id	Name
----	------

**Narrative**

\*\*\*no phone calls or texts\*\*\* All questions must be emailed to the TECHNICAL CONTACT on this form. Quotes should be submitted per instructions in the RFP. Proposals should separately itemize the cost of E-rate eligible and ineligible services. The Allowable Contract Date can be determined in EPC.

Interested bidders must review RFP for details and timeline.

#### RESPONSE OPTION #1 Lit Service:

MAPS must have dedicated Lit Transport Bandwidth throughput (upload and download) of 10 Gbps with Service Level Agreement (SLA) guarantees between the designated endpoints.

#### RESPONSE OPTION #2 Leased Dark Fiber

Respondents can quote a leased dark fiber network solution providing 2 pair (4 strands) of single mode fiber between the designated endpoints.

Also seeking bids for Maintenance & Operation costs and Network Equipment necessary to make the service operational, as follows:

Network Equipment (or equivalents) Necessary to Make the Service Operational

Qty 2 Cisco C9300-48UXM-EDU

Qty 2 Cisco C9300-NM-8X

Qty 2 Cisco SFP-10G-LR

Qty 2 Cisco STACK-T1-1M=

Qty 2 Cisco CAB-SPWR-150CM=

Qty 1 Cisco PWR-C1-1100WAC

### Installment Payment Plan

Range of Years: 4 - 4 Years

Payment Type: Annual

### Category Two Service Requests

Service Type	Function	Manufacturer	Manufacturer Other Description	Entities	Quantity	Unit	Installation and Initial Configuration?	Associated RFPs
Internal Connections	WAP	Fortinet or equivalent			272	Each	No	108858
Internal Connections	Switches	Cisco Systems or equivalent			37	Each	No	108858
Internal Connections	Antennas, Connectors, and Related Components	Cisco Systems or equivalent			115	Each	No	108858

### Description of Other Manufacturers

Id	Name
----	------

#### **Narrative**

\*\*\*no phone calls or texts\*\*\* All bids/questions must be emailed to the TECHNICAL CONTACT on this form. Quotes should be submitted via email to the TECHNICAL CONTACT no later than 3pm local time on the Allowable Contract Date of this 470 with a cc to Erin@eratecomplete.com. The Allowable Contract Date can be determined in EPC.

Based on the districts past experience, knowledge and existing infrastructure, below are estimates of the components believed to meet their needs.

Seeking bids on the following, or equivalents, including any relevant licenses, cables, connectors, power supplies, transceivers, modules, and other miscellaneous components as needed. Items and quantities listed are estimates of need.

If quoting an equivalent, please provide documentation of equivalence. Vendor must be an authorized E-rate partner of the manufacturer or will agree that no grey market products will be accepted as part of the procurement. Proposals should separately itemize the cost of E-rate eligible and ineligible services.

The district reserves the right to award none, some or all of the proposal. If a response exceeds the available Category 2 budget the district may choose to award only up to the available e-rate limit, less or more.

\*If a walk-through is completed, it must be completed by one week prior to the allowable contract date on this 470.\*

Line 1 - Wireless Access Points - Qty 230 Fortinet FAP-431F and Qty 42 Fortinet FAP-433F

Line 2 - Switches - Qty 19 Cisco C9300-48UXM-EDU and Qty 18 C9300-48P-EDU

Line 3 - SFPs, stacking cables, power supplies. See RFP document for details.

### Technical Contact

Dan Markert

Executive Director of Information Systems

### State and Local Procurement Restrictions

Please include SPIN in bid. No phone calls or texts. Applicant prefers the discounted/SPI method. Interested bidders for the Category 1 piece must review the RFP for bid submittal guidelines. Category 2 - Quotes and questions must be in writing via email to the Technical contact on the 470. All proposals should be emailed to the Technical contact person on this form by no later than 3pm local time on the allowable contract date (ACD) for this form 470 with a cc to Erin@eratecomplete.com. The ACD can be determined in the EPC portal. Notice for all bidders: Applicant reserves the right to reject late submitted bids. Bid evaluations may include points for vendors with a local presence or office within 150 miles. Spam and generic inquiries will not be considered legitimate bid inquiries or proposals. Inquiries asking the applicant to consider purchasing other services that are not included on the form 470 will not be considered legitimate inquiries or proposals. Questions that seek information readily available on the Form 470 will not be answered. For contract services, the successful bidder(s) must be willing to sign and date contracts after the Allowable Contract Date of this Form 470 and prior to the submission of the form 471 for service to commence on July 1, 2021 for Category 1 services or April 1, 2021 for Category 2 components, signed as soon as possible after the winning bid is chosen. Contracts must include an e-rate contingency clause if requested by the applicant. Will consider multiyear contracts and/or contracts with voluntary extensions and/or amendments. Proposals should separately itemize the cost of E-rate eligible and ineligible services. Bidder acknowledges their equipment and services are compliant with FCC's recent Order (FCC 19-121) prohibiting the sale, provision, maintenance, modification, or other support of equipment or services provided or manufactured by Huawei, ZTE or any other "covered company" deemed a national security threat. Vender must be an authorized E-rate partner of the manufacturer or will agree that no grey market products will be accepted as part of the procurement. Any pricing proposed must comply with the FCC Lowest Corresponding Price Rule as required by the Universal Service First Report and Order, and restated in the FCC E-Rate Modernization Report and Order, adopted July 11, 2014.

### Billed Entities

Billed Entity Number	Billed Entity Name
133994	MOORHEAD SCHOOL DISTRICT 152

### Certifications

I certify that the applicant includes:

I certify that the applicant includes schools under the statutory definitions of elementary and secondary schools found in the No Child Left Behind Act of 2001, 20 U.S.C. §§ 7801 (18) and (38), that do not operate as for-profit businesses, and do not have endowments exceeding \$50 million.

#### Other Certifications

I certify that this FCC Form 470 and any applicable RFP will be available for review by potential bidders for at least 28 days before considering all bids received and selecting a service provider. I certify that all bids submitted will be carefully considered and the bid selected will be for the most cost-effective service or equipment offering, with price being the primary factor, and will be the most cost-effective means of meeting educational needs and technology goals.

I certify that I will retain required documents for a period of at least 10 years (or whatever retention period is required by the rules in effect at the time of this certification) after the later of the last day of the applicable funding year or the service delivery deadline for the associated funding request. I certify that I will retain all documents necessary to demonstrate compliance with the statute and Commission rules regarding the form for, receipt of, and delivery of services receiving schools and libraries discounts. I acknowledge that I may be audited pursuant to participation in the schools and libraries program.

I certify that I have reviewed all applicable FCC, state, and local procurement/competitive bidding requirements and that I have complied with them. I acknowledge that persons willfully making false statements on this form may be punished by fine or forfeiture, under the Communications Act, 47 U.S.C. §§ 502, 503(b), or fine or imprisonment under Title 18 of the United States Code, 18 U.S.C. § 1001.

I acknowledge that FCC rules provide that persons who have been convicted of criminal violations or held civilly liable for certain acts arising from their participation in the schools and libraries support mechanism are subject to suspension and debarment from the program.

I certify that the services the applicant purchases at discounts provided by 47 U.S.C. § 254 will be used primarily for educational purposes, see 47 C.F.R. § 54.500, and will not be sold, resold or transferred in consideration for money or any other thing of value, except as permitted by the Commission's rules at 47 C.F.R. § 54.513. Additionally, I certify that the entity or entities listed on this form have not received anything of value or a promise of anything of value, other than services and equipment sought by means of this form, from the service provider, or any representative or agent thereof or any consultant in connection with this request for services.

I acknowledge that support under this support mechanism is conditional upon the school(s) and/or library(ies) I represent securing access, separately or through this program, to all of the resources, including computers, training, software, internal connections, maintenance, and electrical capacity necessary to use the services purchased effectively. I recognize that some of the aforementioned resources are not eligible for support. I certify that I have considered what financial resources should be available to cover these costs. I certify that I am authorized to procure eligible services for the eligible entity(ies). I certify that I am authorized to submit this request on behalf of the eligible entity(ies) listed on this form, that I have examined this request, and to the best of my knowledge, information, and belief, all statements of fact contained herein are true.

#### NOTICE:

In accordance with Section 54.503 of the Federal Communications Commission's ("Commission") rules, certain schools and libraries ordering services that are eligible for and seeking universal service discounts must file this Description of Services Requested and Certification Form (FCC Form 470) with the Universal Service Administrator. 47 C.F.R. § 54.503. The collection of information stems from the Commission's authority under Section 254 of the Communications Act of 1934, as amended. 47 U.S.C. § 254. The data in the report will be used to ensure that schools and libraries comply with the competitive bidding requirement contained in 47 C.F.R. § 54.503. Schools and libraries must file this form themselves or as part of a consortium.

An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number.

The FCC is authorized under the Communications Act of 1934, as amended, to collect the information requested in this form. We will use the information you provide to determine whether you have complied with the competitive bidding requirements applicable to requests for universal service discounts. If we believe there may be a violation or a potential violation of any applicable statute, regulation, rule or order, the information you provide in this form may be referred to the Federal, state, or local agency responsible for investigating, prosecuting, enforcing, or implementing the statute, rule, regulation or order. In certain cases, the information you provide in this form may be disclosed to the Department of Justice or a court or adjudicative body when (a) the FCC; or (b) any employee of the FCC; or (c) the United States Government is a party of a proceeding before the body or has an interest in the proceeding. In addition, information provided in or submitted with this form, or in response to subsequent inquiries, may also be subject to disclosure consistent with the Communications Act of 1934, FCC regulations, the Freedom of Information Act, 5 U.S.C. § 552, or other applicable law.

If you owe a past due debt to the federal government, the information you provide in this form may also be disclosed to the Department of the Treasury Financial Management Service, other Federal agencies and/or your employer to offset your salary, IRS tax refund or other payments to collect that debt. The FCC may also provide the information to these agencies through the matching of computer records when authorized.

If you do not provide the information we request on the form, the FCC or Universal Service Administrator may return your form without action or deny a related request for universal service discounts.

The foregoing Notice is required by the Paperwork Reduction Act of 1995, Pub. L. No. 104-13, 44 U.S.C. § 3501, et seq.

Public reporting burden for this collection of information is estimated to average 3.5 hours per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, completing, and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the reporting burden to the Federal Communications Commission, Performance Evaluation and

Records Management, Washington, DC 20554. We also will accept your comments via the email if you send them to [PRA@FCC.gov](mailto:PRA@FCC.gov).  
DO NOT SEND COMPLETED WORKSHEETS TO THESE ADDRESSES.

**Authorized Person**

Erin Johnson  
E-Rate Complete  
PO Box 328, E-Rate Complete  
Sioux Center, IA 51250  
605-670-2702  
[erin@eratecomplete.com](mailto:erin@eratecomplete.com)

**Certified Timestamp**

01/18/2021 06:16 PM EST