



FCC Form 470 – Funding Year 2016

Form 470 Application Number: 160033431 Moorhead Fiber

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

Billed Entity Number: 133994 FCC Registration Number: 0011761251

Contact Information

Brandon Lunak blunak@moorheadschools.org 218-284-3300

Application Type

Number of Eligible Entities: 12

Applicant Type: School District Recipients of Services: Juvenile Justice; Pre-K; Public School; Public School District

Consulting Firms

Name	Consultant Registration Number	Phone Number	Email			
E-Rate Complete	16043592	712-724-6104	barb@eratecomplete.com			

Consultants

Name	Phone Number	Email		
BARB BERKENPAS	712-724-6104	barb@eratecomplete.com		
Erin Johnson	641-842-4285	erin@eratecomplete.com		

<u>RFPs</u>

Id	Name
1535411	WAN RFP Fiber Network Expansion UPDATED

Category One Service Requests

								Installation	Maintenance	
			Minimum	Maximum				and Initial	and Technical	
Service Type	Function	Other	Capacity	Capacity	Entities	Quantity	Unit	Configuration?	Support?	Associated RFPs
Internet Access and/or	Lit Fiber Service		10 Gbps	10 Gbps	14	2	Circuits	Yes	Yes	1535411
Telecommunications										
Internet Access and/or	Dark Fiber				14	4	Fiber	Yes	Yes	1535411
Telecommunications							Strands			
Internet Access and/or	Other	1	10 Gbps	10 Gbps	14	22	Lines	Yes	Yes	1535411
Telecommunications										

Description of Other Functions

Id	Name
1	Modulating Equipment for Dark Fiber as defined in ESL 2016 C1 equipment NOTE: the quantity is an estimate

Narrative

DRAFT

Fiber/Dark Fiber: Potential bidders MUST refer to the RFP for specifications and requirements. We wish to compare Lit Services and Dark Fiber services for the completion of the district Wide Area Network (WAN). The current WAN connects eight school entities to the High School via 4 strands of dark leased fiber. This RFP requires connecting two additional sites. We are seeking two options for bids. Respondents may bid on either or both options. The first is a fully managed lit fiber service WAN to the two locations. The second option is for a leased dark fiber solution that includes special construction costs, the monthly lease fee, as well as any recurring maintenance, and operational fees. There is a very specific timeline listed in the RFP. Bids must be submitted in sealed envelope and received by 2PM on April 6, 2016 at Probstfield Center for Education, ATTN: E-RATE WAN RFP response;2410 14th Street S; Moorhead, MN 56560. Emailed responses will not be accepted. Respondent's submittals MUST include a completed WAN RFP Pricing Response Worksheet. Option 1 Lit Service: 10GBPS with Service Level Guarantees between designated endpoints. SEE RFP. Option 2: Leased Dark Fiber: 2 pair (4 strands) of single mode fiber between the designated endpoints. Maintenance services, equipment purchase, installation and management are requested. As per the 2016 Eligible Services List, "modulating electronics and other equipment necessary to make a Category One broadband service functional are considered Category One services. The quantity listed is an estimate. Bidders MUST see detailed RFP for the full scope and details. See attachment and/or http://www.moorheadschools.org/rfp.

Category Two Service Requests

							Installation		
							and Initial		
Service Type	Function	Manufacturer	Other	Entities	Quantity	Unit	Configuration?	Associated RFPs	

Description of Other Manufacturers

Id Name

Narrative

Technical Contact

Dan Markert Executive Director of Information Systems and Instructional Support 218-284-3345 dmarkert@moorheadschools.org

State and Local Procurement Restrictions

Potential bidders MUST see narrative and RFP for contact information, restrictions and requirements.

Recipients of Service

Billed Entity Number	Billed Entity Name
133994	MOORHEAD SCHOOL DISTRICT 152