

ATTACHMENT NO. X-C: E-Rate, Multi-School Wireless Infrastructure
Summer Project Purchase

Potential motion: Move to approve the E-Rate, Multi-School
WAN/LAN renewal.

Recommended action: Approve the motion.

The Federal Communications Commission has set money aside for schools to upgrade network infrastructure. The FCC has would like all students to have access to the internet within instructional settings. This Federal Subsidy will cover 70% of the cost of quality, fast internet for schools.

We have completed the proper steps in obtaining this subsidy including, putting out an official request for quotation proposal. We received one bid back from our current provider. The North Boone Tech Department gives the recommendation to keep using Maplenet Wireless as its Lan and Wan provider for the next 5 years. MNW agrees to maintain and provide us with 200Mbps full duplex Wan, and 300 Mbps full duplex Lan between outer lying schools. We have a clause that will allow us to upgrade the service during the contract based on need.

The total yearly cost of this service is \$52,680 per year. After the E-rate subsidy is applied, North Boone would be responsible for \$15,804 per year. This is a savings of \$45,720 per year based on our last contract.

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Wiring-Hardware Prices							
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	A	B	C	D	E	F	
1	Company Name	Cat6 Wire Install Total	Hardware Total	AP Maintenance Total	Price per IAP 205	Price per HP switch Module	Total Cost
2	CDWG		\$29,654.00		\$344.00	\$1,239.00	\$29,654.00
3	Current Tech	\$26,370.30	\$26,370.30		\$330.30	\$138.30	\$26,370.30
4	Vollogy		\$34,031.00		\$389.00	\$1,650.00	\$34,031.00
5	IPC	\$39,376.65	\$48,840.20	\$2,985.60		\$618.00	\$91,202.45
6	Entre	\$41,850.00	\$40,003.26	\$2,072.56	\$419.90	\$2,511.80	\$83,925.82
7	Insight	\$62,214.72	\$17,707.98	\$11,193.46	\$170.68	\$1,308.39	\$91,116.16
8							
9							
10							
11	Company Name	Cat6 Wire Install Total	Hardware Total	AP Maintenance Total	Price per IAP 205	Price per HP switch Module	Total Cost
12	IPC	\$47,248.65	\$48,840.20	\$2,985.60		\$618.00	\$99,074.45
13	Entre	\$76,675.00	\$40,003.26	\$2,072.56	\$419.90	\$2,511.80	\$118,750.82
14							
15							
16							
17				Cheapest solution using two vendors	Current Tech for hardware	\$26,370.30	
18					IPC for Wire install	\$39,376.65	
19					Total	\$65,746.95	
20					We pay	-\$19,724.09	
21							
22							
23						c1 voice com services 10% voice	
24						C1 voice com services 70% voice	
25						c2 hardware 70%	

TELECOMMUNICATIONS SERVICE AGREEMENT

This Telecommunications Service Agreement (the "Agreement") is entered into as of this 25th day of January, 2018 (the "Effective Date"), by and between MNW Telecom, Inc. ("MNW "), an Indiana company organized under the laws of the State of Indiana, with its principal place of business located at 4561 Pine Creek Road Elkhart, IN 46516, and North Boone School District., ("NBSD"), with its principal place of business located at 6248 N. Boone School Road, Poplar Grove, IL 61085. for a 60 month period with all sites ending on 06/30/2019. This Agreement sets forth the terms and conditions under which MNW will deploy and provide certain telecommunications and related services described herein (the "Services") for NBSD. MNW and NBSD may be individually referred to herein as "party" or collectively as "parties."

DEFINITIONS

"Certification" shall mean the verification by MNW, as acknowledged by NBSD, that the Services meet the performance requirements set forth in Attachment A.

"Deficient Minutes" shall be the total number of minutes in a calendar month that are in excess of the number of minutes of path non-availability permitted by the Service Level Standards that MNW is required to meet under the terms of this Agreement.

"Deficiency Credit" shall mean a credit against the monthly charges for minutes of outage experienced in a month as outlined in the table below:

Length of Service Outage (in hrs:mins:secs)	Credit for Service
0:00:01 – 4:00:00	0%
4:00:01 – 8:00:00	10%
8:00:01 – 16:00:00	50%
16:00:01 or greater	100%

"E-Rate" shall mean the NBSDs and Libraries Program of the federal Universal Service Fund administered by USAC that makes discounts available to eligible NBSDs and libraries for telecommunications services, Internet access, and internal connections.

"Backbone Equipment" shall mean the MNW-owned service and related equipment deployed and maintained by MNW and used in the provision of the Services to NBSD.

"NBSD Equipment" shall mean the NBSD owned equipment which may be used by MNW to provide services to NBSD.

"Service Locations" shall mean the location(s) specified in Attachment A at which Equipment is deployed.

"Non Recurring Charge" shall mean that portion of the total charge for the provision of the Services under this Agreement that is designated as the non-recurring charge listed on Attachment A for the use of the Equipment.

"Monthly Service Fee" shall mean the monthly service charge listed on Attachment A.

"Outage Event" shall mean any outage or other loss of the Services, other than any outage that (i) is not reported by NBSD to MNW within five (5) days of occurrence, (ii) is less than one (1) hour in duration, (iii) is attributable to MNW's scheduled network maintenance, (iv) is attributable to failure or outage of related telephone circuits (whether ordered by MNW or NBSD), (v) results from NBSD's applications, equipment or facilities, (vi) results from any act or omission of NBSD or any user of NBSD's equipment or account, or (vii) is due to or occasioned by any riots, wars, acts of enemies, national emergency, acts of vandalism, strikes, floods, fires, hurricanes, tornados, acts of God, or by any other cause not within the control of MNW that by the exercise of reasonable diligence MNW is unable to prevent, (viii) results from MNW not having been granted site access by the NBSD, or (ix) results from NBSD'S unauthorized use of equipment or the Services.

MNW TELECOM TELECOMMUNICATIONS AGREEMENT

"Site Access" shall mean twenty-four (24) hours a day, seven (7) days a week, three hundred sixty-five (365) days a year ("24x7x365") access to NBSD premise(s) provided to MNW for routine or emergency maintenance of the MNW network.

"Service Window" shall mean twenty-four (24) hours a day, seven (7) days a week, three hundred sixty-five (365) days a year ("24x7x365").

"USAC" shall mean the Universal Service Administrative Company or any entity which in the future may be designated by the Federal Communications Commission ("FCC") to administer the federal Universal Service Fund program.

TERMS AND CONDITIONS

1. The Service, Deployment and Access.

- (a) The Services. Subject to and in accordance with the terms and conditions of this Agreement, MNW shall provide to NBSD at mutually-agreeable NBSD's designated locations the Services as defined in Attachment A, attached hereto and incorporated herein as part of the Agreement.
- (b) Deployment. MNW and NBSD will work together to deploy the services.
- (c) Governmental Approval. MNW shall use all commercially reasonable efforts to procure, process, or to receive any governmental licenses, permits, consents or approvals necessary for the deployment of the Equipment. All work hereunder shall be performed by an appropriately trained contractor. Service provisioned to specific locations requiring communication towers are contingent upon governmental zoning approval.
- (d) Changes in Deployment. Attachment A includes network design that MNW has determined is necessary to provide the Services to NBSD as required by this Agreement. In the event that NBSD requests that MNW modify that design then NBSD shall be responsible for all costs and related charges associated with any such request and shall notify MNW in writing a minimum of 60 days prior to the requested modification date or as mutually agreed upon and signed by both parties. MNW shall only change the design referenced in Attachment A during down time as detailed in Section 3(d) and only in a manner that results in the equivalent or better service for NBSD.
- (e) Scalable Broadband Services. MNW's network may be expanded and capacity increased at any time during the term of this Agreement to meet NBSD's increased bandwidth requirements. NBSD shall request in writing the specific Service upgrades, MNW will provide a quote at time of request which must be signed by both parties before any expansion of this Agreement. As applicable, NBSD shall submit or work with MNW to submit to USAC any necessary filings including, without limitation, service substitution requests to obtain E-Rate funding approval for any requested Service upgrades or other changes to the Services provided under this Agreement. NBSD understands and agrees that it shall be responsible for the payment of all applicable fees, costs and related charges for and resulting from upgrades or changes to the Services regardless of whether E-Rate funding approval for the requested upgrades or changes is obtained.
- (f) Notice of Installation. MNW shall provide NBSD with prior written or electronic notice of the dates and times of when it intends to enter the Customer property. In addition, MNW shall be responsible for (i) ensuring that the installation of the Services or the Services them self do not infringe on or interrupt student activities and (ii) taking all appropriate safety measures, including fencing all construction areas, to ensure that NBSD District students, staff and other users are not at an increased risk for injury as a result of the installation of the Services or MNW's use of NBSD's property.
- (g) Restoration of Customer Property. Following the exercise by MNW of any access rights granted herein, certain construction requirements may alter or damage certain elements of the land including ruts, concrete cracks, spoils, etc. MNW shall repair and restore NBSD's property to a condition that is approved in writing by the designated representative of NBSD. If MNW does not restore the property to such a condition with 60 days after NBSD sends notice to MNW requesting repair, NBSD may restore the property and MNW shall reimburse NBSD for such costs within 15 days after NBSD sends a written invoice to MNW.

2. Ownership of Equipment

- (a) Ownership. All radio equipment that is deployed to provide service to NBSD will be owned by MNW.
- (b) NBSD Equipment. The equipment for which NBSD owned and maintained prior to accepting this contract will continue to be owned by NBSD.

MNW Initials _____

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3. MNW Service Levels, Support, Maintenance and Indemnification

- (a) Availability Commitment. MNW shall use commercially reasonable efforts to maintain Services availability for NBSD 99.99% of the time. MNW shall not be responsible for a loss of service event attributable to any outage that is (i) is less than one (1) hour in duration, (ii) is attributable to MNW's scheduled network maintenance, (iii) is attributable to failure or outage of related telephone circuits (whether ordered by MNW or NBSD), (iv) results from NBSD's applications, equipment or facilities, (v) results from any act or omission of NBSD or any user of NBSD's equipment or account, or (vi) is due to or occasioned by any riots, wars, acts of enemies, national emergency, acts of vandalism, strikes, floods, fires, high winds, lightning, hurricanes, tornados, acts of God, or other or by any other cause not within the control of MNW that by the exercise of reasonable diligence MNW is unable to prevent, provided that MNW: (a) gives NBSD prompt notice of such cause, and (b) uses its reasonable commercial efforts to promptly correct such failure or delay in performance, (vii) results from MNW not having been granted site access by the NBSD, or (viii) results from NBSD'S unauthorized use of equipment or the Services. At NBSD's request, MNW shall calculate the Deficiency Credit for any calendar month. MNW shall credit to NBSD's account as a refund the Deficiency Credit upon written request by NBSD.
- (b) Latency Commitment. MNW's goal is for round-trip transmissions between designated end-points to average thirty-five (35) milliseconds or less except during Outage Events ("Latency Commitment"). The foregoing Latency Commitment is measured by averaging sample measurements taken during the Service Window between core backbone routers.
- (c) Bit-Error Rate Commitment. MNW's network bit-error rate between designated end-points shall average 10^{-3} or less each day except during Outage Events ("Bit Error Rate Commitment"). Bit Error Rate Commitment is measured by standard, industry-accepted methods and measured during the Service Window between designated end-points. Upon written request of NBSD, for each minute in the Service Window for which MNW fails to satisfy its Bit Error Rate Commitment during a calendar month, MNW shall refund the total number of bit error rate minutes divided by the total number of minutes during the Service Window in that month.
- (d) Reporting Commitment. MNW shall provide NBSD at least seven (7) days advance notice of scheduled outages for network maintenance. The standard weekly maintenance window is Monday through Sunday from 1:00 a.m. to 6:00 a.m. local time. Notice of other scheduled maintenance outages will be provided to NBSD's designated point of contact by telephone, e-mail, fax, or pager as elected by MNW.
- (e) Throughput or capacity measuring method. Both parties agree that the method used to measure throughput shall be by connecting a computer to a core switch, and at the remote endpoint connecting another computer, both utilizing the Jperf application. The test shall be performed using the TCP protocol, and the buffer length shall be set to 2 MBs. Each test shall be performed for no less than 15 secs from each endpoint. The actual measured results should compare within 15% to the throughput stated in the "Speed" column of Attachment A.
- (f) MNW Response Times. MNW shall provide a NBSD support service contact point. MNW shall respond by any reasonable method within four (4) hours to any NBSD notification, made to the specified contact point, of any failure of any Equipment to meet MNW's published specifications for the Services.
- (g) Safety. MNW acknowledges that the services provided to NBSD are of a mission critical nature and all reasonable efforts shall be made to restore service as quickly as possible. NBSD agrees that the final judgment of the safety of the working conditions at any time shall rest with the MNW field technicians.
- (h) Insurance. During the term of this Agreement, MNW, at its sole cost and expense, and for the benefit of the NBSD, shall carry and maintain, with companies and in forms reasonably satisfactory to NBSD, comprehensive general liability and property damage insurance, insuring against all liability of MNW arising out of installing and providing the Services, with a minimum combined single limit of Two Million (\$2,000,000.00) dollars per occurrence. Such policy shall name NBSD, its Board, Board members, employees, agents and successors as an additional insured and provide that it is primary to, and not contributing with, any policy carried by MNW covering the same loss with a waiver of subrogation in favor of NBSD. MNW shall provide NBSD with certificates of insurance and/or copies of policies reasonably acceptable to NBSD evidencing the existence of the coverage described above, including form and deductibles, during the duration of this Agreement. The failure to provide acceptable insurance shall be deemed a breach of this Agreement entitling NBSD to terminate this Agreement immediately. All policies of insurance shall provide by endorsement that no coverage may be canceled, terminated, or reduced by the insuring company without the insuring company having first given at least 30 days prior written notice to NBSD.

4. NBSD'S Obligations.

(a) Payment

i. *Monthly Service Fee.* MNW shall invoice NBSD each month in advance for the Monthly Service Fee as shown in Attachment A. NBSD shall pay such monthly invoices in full, without setoff or reduction, by the due dates listed on the invoices.

ii. *Taxes.* NBSD is a tax exempt organization. Federal excise tax does not apply to NBSD and State of Indiana Sales Tax does not apply. The amounts to be paid to MNW hereunder are inclusive of all other taxes that may be levied, including without limitation sales, use, nonresident, value-added, excise, and similar taxes levied or imposed upon the Services. MNW shall be responsible for any taxes levied or imposed upon the income or business privileges of MNW and personal property taxes on MNW owned and provided equipment which shall be paid for by MNW.

iii. *E-Rate Discounts.* NBSD shall be responsible for payment to MNW of the total cost of Services as invoiced monthly by MNW. If NBSD is obtaining discounted services from MNW through the E-Rate program, NBSD may elect to have MNW invoice NBSD for only the non-discount portion of the Services. NBSD shall notify MNW, prior to the start of Services, whether it wishes to be invoiced for the full amount or only the non-discounted amount of the Services. If NBSD wishes to change the invoicing method, it must notify MNW in writing at least sixty (60) days in advance of the requested change date.

iv. *USAC Invoicing.* NBSD shall cooperate with MNW to timely submit any filings required to ensure that MNW is able to (1) submit invoices to USAC for E-Rate funding support applicable to the Services, and (2) receive timely payments from USAC for the discounted portion of the Services.

(b) E-Rate Compliance

i. *Compliance with Program Rules.* To the extent that E-Rate support is utilized to obtain Services, NBSD agrees to submit all necessary filings, take all necessary actions, and refrain from taking prohibited actions to ensure that it remains in compliance with E-Rate program requirements. If NBSD's actions or failure to act, in any manner whatsoever, causes it to no longer qualify for E-Rate support, NBSD shall be solely and fully responsible for full payment of the undiscounted cost of the Services being provided pursuant to E-Rate discounts.

ii. *Prohibition on Resale.* NBSD shall not sell, resell or transfer for consideration, unless specifically authorized to do so under E-Rate program requirements, any Services that are provided by MNW to NBSD at a discount under the E-Rate program.

iii. *Recordkeeping.* NBSD shall retain all documents related to its application for E-Rate support and compliance with E-Rate requirements for the minimum period of time required under the E-Rate program regulations. NBSD agrees to provide any such documentation related to MNW's Services for inspection upon MNW's reasonable written request.

5. NBSD'S Warranties, Representations and Indemnification.

(a) Warranties and Representations. NBSD warrants and represents that NBSD shall use the Services only for the originally intended purpose(s), in accordance with this Agreement, and all applicable laws, and NBSD shall make all payments required herein plus any and all applicable Taxes. To the extent that E-Rate support is utilized to obtain Services, NBSD warrants and represents that it has complied with all applicable requirements of the E-Rate program.

(b) Party Indemnification. Each party hereby agrees to indemnify and hold harmless the other party with respect to any third-party claims, demands, or action arising from this service Agreement to the extent that the indemnifying party's negligent or wrongful acts or omissions give rise to said third-party claims, demands or actions. Such indemnification hereunder shall include, but shall not be limited to, disputes related to the FCC or any State Public Utilities Commission rules. Indemnification hereunder shall cover, but is not limited to, costs and attorney fees incident to any of the foregoing.

(c) No Consequential Damages. NOTWITHSTANDING ANYTHING CONTAINED HEREIN, NEITHER PARTY SHALL BE HELD RESPONSIBLE TO THE OTHER PARTY FOR CONSEQUENTIAL, SPECIAL, INCIDENTAL, EXEMPLARY, PUNITIVE OR OTHER FORMS OF INDIRECT DAMAGES INCURRED BY REASON OF A BREACH OF OR THE EXPIRATION OR TERMINATION OF THIS AGREEMENT OR BY REASON OF ANY ACT OR OMISSION HEREUNDER OR FOR ANY OTHER REASON, REGARDLESS OF WHETHER SUCH INDIRECT DAMAGES ARISE IN CONNECTION WITH A CAUSE OF ACTION PURSUANT TO A CONTRACTUAL BREACH, TORTIOUS CONDUCT OR OTHERWISE.

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6. Contact Us.

(a) Notices. All notices, invoices and other communications required or permitted under this Agreement shall be in writing and shall be deemed to have been given only if and when: (i) personally delivered (including by means of a messenger service), or (ii) by United States first class mail postage prepaid (registered or certified) return receipt requested, or (iii) when delivered (and receipted for) by an overnight delivery service, in each case addressed to the address set forth in the first paragraph of this Agreement.

7. Term and Termination.

- (a) Services Term of Agreement. The initial term of Services under this Agreement (the "Term") shall begin when the Services commence and, unless earlier terminated as hereinafter provided, shall expire on the last day of the (60th) month depending on start of service date, succeeding Service commencement ("Expiration Date"). Th
(b) is agreement will replace the existing agreement in place for WAN services.
(c) Termination by NBSD. If MNW repeatedly and persistently fails to substantially provide the Services as required by the terms of this Agreement, NBSD may terminate this Agreement by written notice to MNW. NBSD shall give MNW thirty (30) days written notice of such intention to terminate and an opportunity to cure any such default. In the event that MNW commences to cure and diligently pursues cure during that thirty (30) day period, then NBSD may not terminate this Agreement
(d) Termination by MNW. If NBSD breaches this Agreement, and following a minimum thirty (30) day written notice to NBSD, MNW reserves the right in its discretion to suspend or terminate this Agreement and to disconnect the Services, in whole or in part, with just cause as provided for by this Agreement, and providing the cause has been fully declared to NBSD, allowing NBSD ninety (90) days to cure said cause.

8. Governing Law. This Agreement shall be governed by the laws of the State of Indiana without regard to its conflict of laws principles.

9. Miscellaneous.

- (a) Entire Telecommunications Service Agreement. This Agreement constitutes the entire agreement between the parties on the subject matter hereof and may be amended or modified solely by written agreement signed by each of the parties hereto.
(b) No Third Party Beneficiaries. This Agreement is not intended to confer and does not confer any rights or remedies upon any person or entity other than the parties to this Agreement and the MNW Indemnified Parties.
(c) Severability. If any part of this Agreement is held invalid or unenforceable, that portion shall be construed in a manner consistent with applicable law to reflect, as nearly as possible, the original intentions of the parties and the remaining portions shall remain in full force and effect.
(d) Assignment. Neither party may assign this Agreement without receiving the written approval from the other party.
(e) Attorney Fees. In the event any action or proceeding is brought by either party against the other party under this Agreement, the prevailing party shall be entitled to recover from the losing party its reasonable costs and attorney's fees incurred in such action or proceeding, including any such fees and costs of appeal.
(e) NBSD Contact. NBSD shall designate a Representative who shall have the authority to represent and bind NBSD in all of its dealings with MNW, and shall serve as a contact person in the event that MNW needs to contact NBSD for any reason. Representative's contact information is as follows:

Name: _____

Title: _____

Address: _____

Telephone: _____

Facsimile: _____

E-mail: _____

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- (f) Replacement of NBSD Representative. In the event that NBSD replaces Representative, it shall appoint a new Representative and provide MNW written notice of such change and the new Representative's contact information within five (5) days.
- (g) Counterparts. This Agreement may be executed in separate original counterparts, each of which is deemed to be an original and all of which taken together shall constitute one and the same Agreement.

10. Communication Towers

- (a) Ownership. Communication towers constructed for the provisioning of services in attachment A are owned by MNW.

MAINTENANCE

1. MNW Obligations.

- (a) Maintenance and Repairs. During the term of this Agreement, and any renewal or extensions thereof, MNW shall, at its sole cost and expense, keep in good working order, condition, and repair the microwave equipment and all component parts thereof including electronics and transmission equipment, it being understood that NBSD shall not be responsible for the making of any improvements, maintenance, and/or repairs of any type, kind, or nature whatsoever upon MNW supplied equipment or any component part thereof except the NBSD supplied equipment. MNW will at its own expense inspect the system bi-annually during the life of this agreement.
- (b) Background Checks MNW, at its sole cost, shall conduct background investigations of all MNW employees, contractors, agents or others who will interact in proximity to NBSD's students.
- (c) Hold Harmless. MNW shall defend, hold harmless and indemnify NBSD against any claims, costs, losses, damages or amounts paid in settlement as a result of any claim or threat of claim brought by a third party against NBSD to the extent based on an allegation that: (i) MNW products infringe any U.S. patent, copyright, trademark, trade secret or other proprietary right of a third party, or (ii) a defective MNW product directly caused death or personal injury; provided that NBSD did not alter, modify, or otherwise change the MNW product that gave rise to such claim. If NBSD's use of the MNW products is restricted as the result of a claim of infringement, MNW shall pursue one of the following: (i) substitute other equally suitable MNW product; (ii) modify the allegedly infringing MNW product to avoid the infringement; (iii) procure for NBSD the right to continue to use such MNW product free of the restrictions caused by the infringement; or (iv) take back such MNW product and refund to NBSD the license or other fee previously paid for such MNW product depreciated on a straight line basis over twelve (12) months and terminate NBSD's license to use such MNW product.

2. NBSD Obligations.

- (a) Network Monitoring. During the term of this Agreement, and any renewal or extensions thereof, NBSD shall, at its sole cost and expense, monitor the network twenty-four (24) hours a day, seven (7) days a week, three hundred sixty-five (365) days a year ("24x7x365") and provide notifications to MNW of outages, SNMP traps and error conditions as mutually agreed upon.
- (b) Remote Access. During the term of this Agreement, and any renewal or extensions thereof, NBSD shall, at its sole cost and expense, provide remote VPN Access twenty-four (24) hours a day, seven (7) days a week, three hundred sixty-five (365) days a year ("24x7x365") to MNW for the sole purpose of diagnosing and monitoring the microwave data network.
- (c) Electrical Power. During the term of this Agreement, and any renewal or extensions thereof, NBSD shall, at its sole cost and expense, provide 110 volt AC electrical service twenty-four (24) hours a day, seven (7) days a week, three hundred sixty-five (365) days a year ("24x7x365") to MNW supplied equipment for the sole purpose of providing network services to NBSD.
- (d) Financial Reporting. NBSD agrees to provide MNW financial reports needed by MNW to secure funding for the network hardware.
- (e) Maintenance and Repairs of NBSD owned Equipment. During the term of this Agreement, and any renewal or extensions thereof, NBSD shall, at its sole cost and expense, keep in good working order, condition, and repair the equipment and related infrastructure required for network connectivity, it being understood that MNW shall not be responsible for the making of any improvements, maintenance, and/or repairs of any type, kind, or nature

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whatsoever upon the items contained within that list. Any such work shall be billable at MNW's standard hourly rates. Replacement components and parts will be provided by MNW to NBSD at or below retail pricing. NBSD shall be responsible for providing and provisioning suitable network connection points at each end of the link to accommodate the traffic capacity being provided.

- (f) IP Addresses and Network Management Ports NBSD shall provide to MNW sufficient IP Addresses and network interface ports for interconnecting devices and network management purposes.

MNW Initials _____

CLIENT Initials _____

ATTACHMENT A

Narrative Description:
Narrative Description: Wireless Wide Area Network (WAN) Service including 300Mbps Ethernet Connections between North Boone High School, 17823 Poplar Grive Road, Poplar Grive, IL 61065 and each of the listed sites below. Provide 200Mbps iFiber internet connection to NBHS from iFiber point of presence in Belvidere, Il. 60 Month Term.

WAN Service Descriptions & Pricing			
A Side	Z Side	Speed	
Capron Elementary School 200 N. Wooster Dr. Capron, IL. 61012	NBHS	300Mbps	
Manchester Elementary School 3501 Blaine Road Poplar Grove, IL 61065	NBHS	300Mbps	
Poplar Grove Elementary School 208 N. State St. Poplar Grove, IL 61065	NBHS	300Mbps	
TOTAL MONTHLY WAN CHARGE:			\$ 2,190.00

Internet Service Descriptions & Pricing			
A Side	Z Side	Speed	Monthly Rate
iFiber Node Belvidere, Il	NBHS	200Mbps	
TOTAL MONTHLY INTERNET CHARGE:			\$ 2,200.00

MNW Telecom, Inc. _____

North Boone School District

By: _____

By: _____

Name

Name

Title

Title

Date

Date

MNW Initials _____

CLIENT Initials _____