



# East Lansing Board of Education

509 Burcham Drive, East Lansing, MI 48823

---

Items of Information  
January 27, 2025 - 7:00 PM  
Board Room  
509 Burcham Drive  
East Lansing, Michigan 48823

## Agenda

### I. Future Action

A. Purchase of Network Hardware





509 Burcham Drive, East Lansing, MI 48823  
Technology & Media Services Department  
(517) 333-7418 Phone (517) 333-7404 Fax

East Lansing  
Public Schools

January 17, 2025

To: Board of Education  
From: Christian Palasty, Director of Technology & Media Services

**Subj: INFORMATION ITEM – Purchase of Network Hardware**

As part of the district technology replenishment cycle and in compliance with federal E-Rate funding, it is the intent to request approval to fund a network infrastructure upgrade.

The federal E-Rate program provides discounts to assist schools and libraries in the United States to obtain affordable services. The discounts are based on free and reduced data and ELPS qualifies for 60% discounts on eligible services and hardware.

ELPS published requests for pricing for the upgrade of district network core switching hardware, wireless management, and building switching hardware and wireless access points for the High School building and MacDonald Middle School. The hardware being replaced was purchased in 2012 using funds from the 2012 Technology Bond project. The elementary buildings have already received upgraded hardware as scheduled with their reconstruction projects.

We received eight (8) proposals and after extensive research and review we are selecting a proposal from MOSS in the amount of \$556,359.55. The E-Rate program would pay for 60% of the project, leaving us eligible for \$222,543.82.

This project would be paid for using Sinking Fund dollars and has been on the schedule and budgeted for in coordination with Richard Pugh, Director of Finance.

Attached to this Information Item please find the letter of intent to E-Rate, letter of intent to MOSS, along with the quote from MOSS.

Thank you.



**East Lansing**  
Public Schools

**509 Burcham Drive, East Lansing, MI 48823**  
**Technology & Media Services Department**  
**(517) 333-7418 Phone**

January 16, 2025

It is the intent of the East Lansing Public Schools to contract with MOSS SPIN #[143004924](#) for FY25 Category 2 Network Upgrade. It is understood that the final confirmation is dependent upon E-Rate funding approval. The final bid amount is for \$556,359.55. This is the total found on page 10 of their attached quote. We removed the ineligible NAC item from their summary total to come up with this figure.

This document along with the signed letter of intent to MOSS represents the contract between East Lansing Public Schools and MOSS for the work identified in Form 470 #250006152. 3

**Christian Palasty**  
Director of Technology & Media Services  
East Lansing Public Schools



**East Lansing**  
Public Schools

**509 Burcham Drive, East Lansing, MI 48823**  
**Technology & Media Services Department**  
**(517) 333-7418 Phone**

January 16, 2025

TO: Ron Spencer

MOSS  
561 Century Avenue S.W.  
Grand Rapids, MI 49503

Please accept this letter as a notice of our intent to accept the MOSS bid for our E-Rate Category 2 network upgrade project. It is understood that the final confirmation is dependent upon E-Rate funding approval. We have opted to not include the Network Access Control at this time and, as it is not E-Rate eligible, we have removed the cost from the quote summary. The final bid amount is for \$556,359.55 after removing the NAC line item of \$56,277.00.

4

This document represents the intent of East Lansing Public Schools to work with MOSS for the work identified in Form 470 #250006152.

Christian Palasty  
Director of Technology & Media Services  
East Lansing Public Schools

## **ELPS Network Upgrade E-Rate FY 2025**

QUOTE #347018751 V1

### **PREPARED FOR**

East Lansing Public Schools

### **PREPARED BY**

Ron Spencer

December 19, 2024

**ELPS Network Upgrade E-Rate FY 2025**

**Quote #347018751 v1**

**Prepared For:**  
**East Lansing Public Schools**  
 Christian Palasty  
 501 Burcham Dr  
 East Lansing, MI 48823-2782  
  
**P:** (517) 333-7418  
**E:** Christian.Palasty@elps.us

**Prepared by:**  
**MOSS**  
 Ron Spencer  
 561 Century Ave SW  
 Grand Rapids, MI 49503  
  
**P:** (616) 726-7035  
**E:** ron.spencer@mosstele.com

**Date Issued:**  
**Dec 19, 2024**  
**Expires:**  
**Dec 23, 2024**  
**ERate SPIN #:**  
 143004924  
**Special Contract Ref. #:**

District Core - Category 1 or 2 Fundable				
Part #	Description	Price	Qty	Ext. Price
<b>District Core - 001</b>	HPE Aruba 8360 48-Port Switch Bundle	<b>\$16,293.27</b>	<b>2</b>	<b>\$32,586.54</b>
JL704C	HPE Aruba Networking 8360-48Y6C v2 48p 25G SFP/SFP+ /SFP28 4 Sec 6p 100G QSFP+/QSFP28 2 Sec Front-to-Back 5 Fans 2 AC Bundle		2	
JL704C ABA	INCLUDED: Power Cord - U.S. localization		2	
HU7T9E	Aruba 3Y FC NBD Exch HW 8360 SVC [for JL704C]		2	
R3K04AAE	HPE Aruba Networking Central Switch Class-5 Foundation 3-year Subscription E-STU		2	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a district core switch		2	
	Transceivers and DAC Cables			
S2P34A	HPE Aruba Networking 25G SFP28 LC LR 10km SMF C-class Transceiver	\$601.06	2	\$1,202.12
R0Z25A	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	\$128.38	2	\$256.76
Subtotal:				<b>\$34,045.42</b>

Building Core - Category 1 or 2 Fundable				
Part #	Description	Price	Qty	Ext. Price
<b>Building Core - 001</b>	HPE Aruba 8100 24-port Switch Bundle	<b>\$7,943.67</b>	<b>2</b>	<b>\$15,887.34</b>
R9W86A	HPE Aruba Networking CX 8100 24x10G SFP+ 4x40/100G QSFP28 FB Airflow 3Fan 2AC PSU Switch Bundle		2	
R9W86A ABA	INCLUDED: Power Cord - U.S. localization		2	
H83P5E	Aruba 3Y FC NBD Exch HW 8100 24SFP+ FB SVC [for R9W86A]		2	
R3K04AAE	HPE Aruba Networking Central Switch Class-5 Foundation 3-year Subscription E-STU		2	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a building core switch		2	

Building Core - Category 1 or 2 Fundable				
Part #	Description	Price	Qty	Ext. Price
	Transceivers and DAC Cables			
845970-B21	HPE QSFP28 to SFP28 Adapter	\$53.87	2	\$107.74
S2P34A	HPE Aruba Networking 25G SFP28 LC LR 10km SMF C-class Transceiver	\$601.06	2	\$1,202.12
R0Z25A	HPE Aruba Networking 100G QSFP28 to QSFP28 1m Direct Attach Copper Cable	\$128.38	2	\$256.76
Subtotal:				<b>\$17,453.96</b>

Access Layer Switches - Category 2 Fundable - Base Bid				
Part #	Description	Price	Qty	Ext. Price
	High School			
<b>Access Layer - 001</b>	HPE Aruba 6300L 48-port Switch Bundle	<b>\$5,774.60</b>	<b>44</b>	<b>\$254,082.40</b>
S3L76A	HPE Aruba Networking 6300L 48p Smart Rate 1G/2.5G/5G Class8 PoE 2p 50G and 2p 25G Layer2 Switch		44	
JL087A	HPE Aruba Networking X372 54VDC 1050W 110-240VAC Power Supply		88	
JL087A ABA	INCLUDED: Power Cord - U.S. localization		88	
Q9Y74AAE	HPE Aruba Networking Central Switch Class-2 Foundation 3-year Subscription E-STU		44	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 48-port Access Layer Switch		44	
<b>Access Layer - 002</b>	HPE Aruba 6300L 24-port Switch Bundle	<b>\$4,911.66</b>	<b>2</b>	<b>\$9,823.32</b>
S3L75A	HPE Aruba Networking 6300L 24p Smart Rate 1G/2.5G/5G/10G Class6 PoE 2p 50G and 2p 25G Layer2 Switch		2	
JL086A	HPE Aruba Networking X372 54VDC 680W 100-240VAC Power Supply		4	
JL086A ABA	INCLUDED: Power Cord - U.S. localization		4	
Q9Y74AAE	HPE Aruba Networking Central Switch Class-2 Foundation 3-year Subscription E-STU		2	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 24-port Access Layer Switch		2	
	Transceivers and DAC Cables			
R0M46A	HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	\$97.91	48	\$4,699.68
	Section Subtotal			<b>\$268,605.40</b>
	Middle School			

Access Layer Switches - Category 2 Fundable - Base Bid				
Part #	Description	Price	Qty	Ext. Price
<b>Access Layer - 001</b>	HPE Aruba 6300L 48-port Switch Bundle	<b>\$5,774.60</b>	<b>17</b>	<b>\$98,168.20</b>
S3L76A	HPE Aruba Networking 6300L 48p Smart Rate 1G/2.5G/5G Class8 PoE 2p 50G and 2p 25G Layer2 Switch		17	
JL087A	HPE Aruba Networking X372 54VDC 1050W 110-240VAC Power Supply		34	
JL087A ABA	INCLUDED: Power Cord - U.S. localization		34	
Q9Y74AAE	HPE Aruba Networking Central Switch Class-2 Foundation 3-year Subscription E-STU		17	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 48-port Access Layer Switch		17	
<b>Access Layer - 002</b>	HPE Aruba 6300L 24-port Switch Bundle	<b>\$4,911.66</b>	<b>1</b>	<b>\$4,911.66</b>
S3L75A	HPE Aruba Networking 6300L 24p Smart Rate 1G/2.5G/5G/10G Class6 PoE 2p 50G and 2p 25G Layer2 Switch		1	
JL086A	HPE Aruba Networking X372 54VDC 680W 100-240VAC Power Supply		2	
JL086A ABA	INCLUDED: Power Cord - U.S. localization		2	
Q9Y74AAE	HPE Aruba Networking Central Switch Class-2 Foundation 3-year Subscription E-STU		1	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 24-port Access Layer Switch		1	
	Cloud Services w/ 24x7 TAC			
R0M46A	HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	\$97.91	18	\$1,762.38
	Section Subtotal			<b>\$104,842.24</b>
			Subtotal:	<b>\$373,447.64</b>

Access Layer Switches - Category 2 Fundable - Alternate 1				* Optional
Part #	Description	Price	Qty	Ext. Price
<b>Access Layer - 003</b>	HPE Aruba 6300M 48-port Switch Bundle	<b>\$5,079.96</b>	<b>44</b>	<b>\$223,518.24</b>
JL661A	HPE Aruba Networking CX 6300M 48-port 1GbE Class4 PoE and 4-port SFP56 Switch		44	
JL087A	HPE Aruba Networking X372 54VDC 1050W 110-240VAC Power Supply		88	
JL087A ABA	INCLUDED: Power Cord - U.S. localization		88	
Q9Y79AAE	HPE Aruba Networking Central Switch Class-3 Foundation 3-year Subscription E-STU		44	

Access Layer Switches - Category 2 Fundable - Alternate 1					* Optional
Part #	Description	Price	Qty	Ext. Price	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 48-port Access Layer Switch		44		
<b>Access Layer - 004</b>					
JL662A	HPE Aruba Networking CX 6300M 24-port 1GbE Class4 PoE and 4-port SFP56 Switch	\$3,346.19	2	\$6,692.38	
JL086A	HPE Aruba Networking X372 54VDC 680W 100-240VAC Power Supply		4		
JL086A ABA	INCLUDED: Power Cord - U.S. localization		4		
Q9Y79AAE	HPE Aruba Networking Central Switch Class-3 Foundation 3-year Subscription E-STU		2		
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 24-port Access Layer Switch		2		
	Transceivers and DAC Cables				
R0M46A	HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	\$97.91	48	\$4,699.68	
	Section Subtotal			\$0.00	
<b>Access Layer - 003</b>					
	Middle School				
JL661A	HPE Aruba Networking CX 6300M 48-port 1GbE Class4 PoE and 4-port SFP56 Switch	\$5,079.96	17	\$86,359.32	
JL087A	HPE Aruba Networking X372 54VDC 1050W 110-240VAC Power Supply		34		
JL087A ABA	INCLUDED: Power Cord - U.S. localization		34		
Q9Y79AAE	HPE Aruba Networking Central Switch Class-3 Foundation 3-year Subscription E-STU		17		
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 48-port Access Layer Switch		17		
<b>Access Layer - 004</b>					
JL662A	HPE Aruba Networking CX 6300M 24-port 1GbE Class4 PoE and 4-port SFP56 Switch	\$3,346.19	1	\$3,346.19	
JL086A	HPE Aruba Networking X372 54VDC 680W 100-240VAC Power Supply		2		
JL086A ABA	INCLUDED: Power Cord - U.S. localization		2		
Q9Y79AAE	HPE Aruba Networking Central Switch Class-3 Foundation 3-year Subscription E-STU		1		

Access Layer Switches - Category 2 Fundable - Alternate 1				* Optional	
Part #	Description	Price	Qty	Ext. Price	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 24-port Access Layer Switch		1		
	Transceivers and DAC Cables				
R0M46A	HPE Aruba Networking 50G SFP56 to SFP56 0.65m Direct Attach Copper Cable	\$97.91	18	\$1,762.38	
	Section Subtotal			<b>\$0.00</b>	
				* Optional Subtotal: <b>\$326,378.19</b>	

Access Layer Switches - Category 2 Fundable - Alternate 2				* Optional	
Part #	Description	Price	Qty	Ext. Price	
	High School				
<b>Access Layer - 005</b>	HPE Aruba 6200M 48-port Switch Bundle	<b>\$4,097.14</b>	<b>44</b>	<b>\$180,274.16</b>	
R8Q70A	HPE Aruba Networking CX 6200M 48-port 1GbE Class4 PoE and 4-port SFP+ Switch		44		
JL087A	HPE Aruba Networking X372 54VDC 1050W 110-240VAC Power Supply		88		
JL087A ABA	INCLUDED: Power Cord - U.S. localization		88		
Q9Y74AAE	HPE Aruba Networking Central Switch Class-2 Foundation 3-year Subscription E-STU		44		
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 48-port Access Layer Switch		44		
<b>Access Layer - 006</b>	HPE Aruba 6200M 24-port Switch Bundle	<b>\$2,793.61</b>	<b>2</b>	<b>\$5,587.22</b>	
R8Q68A	HPE Aruba Networking CX 6200M 24-port 1GbE Class4 PoE and 4-port SFP+ Switch		2		
JL086A	HPE Aruba Networking X372 54VDC 680W 100-240VAC Power Supply		4		
JL086A ABA	INCLUDED: Power Cord - U.S. localization		4		
Q9Y74AAE	HPE Aruba Networking Central Switch Class-2 Foundation 3-year Subscription E-STU		2		
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 24-port Access Layer Switch		2		
	Transceivers and DAC Cables				
J9281D	HPE Aruba Networking 10G SFP+ to SFP+ 1m Direct Attach Copper Cable	\$35.98	48	\$1,727.04	
	Section Subtotal			<b>\$0.00</b>	
	Middle School		10		

Access Layer Switches - Category 2 Fundable - Alternate 2				* Optional	
Part #	Description	Price	Qty	Ext. Price	
<b>Access Layer - 005</b>	HPE Aruba 6200M 48-port Switch Bundle	<b>\$4,097.14</b>	<b>17</b>	<b>\$69,651.38</b>	
R8Q70A	HPE Aruba Networking CX 6200M 48-port 1GbE Class4 PoE and 4-port SFP+ Switch		17		
JL087A	HPE Aruba Networking X372 54VDC 1050W 110-240VAC Power Supply		34		
JL087A ABA	INCLUDED: Power Cord - U.S. localization		34		
Q9Y74AAE	HPE Aruba Networking Central Switch Class-2 Foundation 3-year Subscription E-STU		17		
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 48-port Access Layer Switch		17		
<b>Access Layer - 006</b>	HPE Aruba 6200M 24-port Switch Bundle	<b>\$2,793.61</b>	<b>1</b>	<b>\$2,793.61</b>	
R8Q68A	HPE Aruba Networking CX 6200M 24-port 1GbE Class4 PoE and 4-port SFP+ Switch		1		
JL086A	HPE Aruba Networking X372 54VDC 680W 100-240VAC Power Supply		2		
JL086A ABA	INCLUDED: Power Cord - U.S. localization		2		
Q9Y74AAE	HPE Aruba Networking Central Switch Class-2 Foundation 3-year Subscription E-STU		1		
1_NetworkLabor	Network Labor - Installation, setup, and programming of a 24-port Access Layer Switch		1		
	Cloud Services w/ 24x7 TAC				
J9281D	HPE Aruba Networking 10G SFP+ to SFP+ 1m Direct Attach Copper Cable	\$35.98	18	\$647.64	
	Section Subtotal			<b>\$0.00</b>	
				* Optional Subtotal:	
				<b>\$260,681.05</b>	

Option Unit Pricing for HPE OEM Transceivers				* Optional	
Part #	Description	Price	Qty	Ext. Price	
S2P34A	HPE Aruba Networking 25G SFP28 LC LR 10km SMF C-class Transceiver	\$601.06	1	\$601.06	
S2P33A	HPE Aruba Networking 25G SFP28 LC SR 100m OM4 MMF C-class Transceiver	\$271.89	1	\$271.89	
S2P31A	HPE Aruba Networking 10G SFP+ LC LR 10km SMF C-class Transceiver	\$546.32	1	\$546.32	
S2P30A	HPE Aruba Networking 10G SFP+ LC SR 400m OM4 MMF C-class Transceiver	\$198.89	1	\$198.89	
JL563C	HPE Aruba Networking 10GBASE-T SFP+ RJ45 30m Cat6A Transceiver	\$401.71	1	\$401.71	
				* Optional Subtotal:	
				<b>\$2,019.87</b>	

Wireless Access Points - Category 2 Fundable - Base Bid				
Part #	Description	Price	Qty	Ext. Price
	High School			
<b>Wireless - 001</b>	HPE Aruba 735 Access Point Bundle	<b>\$759.61</b>	<b>106</b>	<b>\$80,518.66</b>
S1G43A	HPE Aruba Networking AP-735 (US) Tri Radio 2x2 Wi-Fi 7 Internal Antennas Campus Access Point		106	
S4K79A	HPE Aruba Networking AP-MNT-U Campus Access Point Type U Universal Mount Bracket Kit		106	
Q9Y59AAE	HPE Aruba Networking Central AP Foundation 3-year Subscription E-STU		106	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a Wireless Access Point		106	
	Section Subtotal			<b>\$80,518.66</b>
	Middle School			
<b>Wireless - 001</b>	HPE Aruba 735 Access Point Bundle	<b>\$759.61</b>	<b>67</b>	<b>\$50,893.87</b>
S1G43A	HPE Aruba Networking AP-735 (US) Tri Radio 2x2 Wi-Fi 7 Internal Antennas Campus Access Point		67	
S4K79A	HPE Aruba Networking AP-MNT-U Campus Access Point Type U Universal Mount Bracket Kit		67	
Q9Y59AAE	HPE Aruba Networking Central AP Foundation 3-year Subscription E-STU		67	
1_NetworkLabor	Network Labor - Installation, setup, and programming of a Wireless Access Point		67	
	Section Subtotal			<b>\$50,893.87</b>
			Subtotal:	<b>\$131,412.53</b>

Wireless Access Points - Unit Pricing for Optional Access Points				* Optional
Part #	Description	Price	Qty	Ext. Price
	Indoor WIFI 6E			
R7J50A	HPE Aruba Networking AP-615-US Dual Radio Tri Band 2x2 Wi-Fi 6E Int Antennas Campus AP	\$291.01	1	\$291.01
R7J28A	HPE Aruba Networking AP-635 (US) Tri-radio 2x2 802.11ax Wi-Fi 6E Internal Antennas Campus AP	\$407.89	1	\$407.89
R7J39A	HPE Aruba Networking AP-655 (US) Tri-radio 4x4 802.11ax Wi-Fi 6E Internal Antennas Campus AP	\$530.09	1	\$530.09
	Indoor WIFI 7			
S1G43A	HPE Aruba Networking AP-735 (US) Tri Radio 2x2 Wi-Fi 7 Internal Antennas Campus Access Point	\$477.60	1	\$477.60
S1G85A	HPE Aruba Networking AP-755 (US) Tri Radio 4x4 Wi-Fi 7 Internal Antennas Campus Access Point	\$717.00	1	\$717.00
	Outdoor WIFI 6E		12	

Wireless Access Points - Unit Pricing for Optional Access Points					* Optional
Part #	Description	Price	Qty	Ext. Price	
S0P50A	HPE Aruba Networking AP-675 (US) Tri Radio 2x2 Wi-Fi 6E Internal Omni-Directional Outdoor AP	\$795.74	1	\$795.74	
S0P55A	HPE Aruba Networking AP-677 (US) Tri Radio 2x2 Wi-Fi 6E Internal Directional Outdoor AP	\$795.74	1	\$795.74	
S0P60A	HPE Aruba Networking AP-679 (US) Tri Radio 2x2 Wi-Fi 6E Internal Dyn Directional Outdoor AP	\$844.04	1	\$844.04	
JW053A	HPE Aruba Networking AP-270-MNT-V2 Outdoor AP Short Arm Pole/Wall Mounting Bracket	\$33.81	1	\$33.81	
JW054A	HPE Aruba Networking AP-270-MNT-H1 Outdoor AP Hanging One-Way Tilt Pole/Wall Mounting Bracket	\$33.81	1	\$33.81	
JW055A	HPE Aruba Networking AP-270-MNT-H2 Outdoor AP Flush Wall Mounting Bracket	\$17.63	1	\$17.63	
R9H97A	HPE Aruba Networking AP-OUT-MNT-V1A Outdoor AP Long Arm Pole/Wall Mounting Bracket	\$46.61	1	\$46.61	
R6W11A	HPE Aruba Networking AP-270-MNT-H3 Outdoor AP Hanging Dual-Tilt Pole/Wall Mounting Bracket	\$42.02	1	\$42.02	
	Wall Plate WIFI 6E				
S0B62A	HPE Aruba Networking AP-605H (US) 2-Radio 3-Band Wi-Fi 6E 2x2 1+4 ETH PSE USB Hospitality AP	\$312.74	1	\$312.74	
S0J42A	HPE Aruba Networking AP-600H-MNT1 Single-gang Wall-box Mount Kit	\$7.73	1	\$7.73	
S0J43A	HPE Aruba Networking AP-600H-MNT2 Dual-gang Wall-box Mount Kit	\$13.52	1	\$13.52	
S0J41A	HPE Aruba Networking AP-500H-MNTD2 RJ45 Ethernet Jack Desk Mount	\$13.52	1	\$13.52	
	Remote WIFI 6E				
R8N10A	HPE Aruba Networking AP-605R (US) Dual Radio Tri Band 2x2 Wi-Fi 6E Remote Access Point	\$361.04	1	\$361.04	
R8N10A	ABA INCLUDED: Power Cord - U.S. localization	\$0.00	1	\$0.00	
R8N20A	HPE Aruba Networking AP-605R12 (US) Dual Radio Tri Band 2x2 Wi-Fi 6E CAT12 LTE Remote Access Point	\$601.34	1	\$601.34	
R8N20A	ABA INCLUDED: Power Cord - U.S. localization	\$0.00	1	\$0.00	
				* Optional Subtotal:	<b>\$6,342.88</b>

Network Access Control - Non E-Rate Eligible					
Part #	Description	Price	Qty	Ext. Price	
	NAC Software				
JZ399AAE	HPE Aruba Networking ClearPass NAC Cx000V VM-Based Appliance License E-LTU	\$1,008.00	2	\$2,016.00	
JZ405AAE	HPE Aruba Networking ClearPass Access License 10K Concurrent Endpoints E-LTU	\$27,720.00	1	\$27,720.00	
	13				

Network Access Control - Non E-Rate Eligible				
Part #	Description	Price	Qty	Ext. Price
	Manufacturer Direct Maintenance Service			
H9WY3E	Aruba 3Y FC SW E/R CPCx000VVMAppI E-L SVC [for JZ399AAE]	\$495.00	2	\$990.00
HT9C1E	Aruba 3Y FC SW E/R CP NLAC10K CE E-L SVC [for JZ405AAE]	\$13,551.00	1	\$13,551.00
	MOSS Services			
1_NetworkLabor	Network Labor - Installation, setup, and programming of the ClearPass NAC solution	\$12,000.00	1	\$12,000.00
Subtotal:				<b>\$56,277.00</b>

Quote Summary	Amount
District Core - Category 1 or 2 Fundable	\$34,045.42
Buidling Core - Category 1 or 2 Fundable	\$17,453.96
Access Layer Switches - Category 2 Fundable - Base Bid	\$373,447.64
Wireless Access Points - Category 2 Fundable - Base Bid	\$131,412.53
Network Access Control - Non E-Rate Eligible	\$56,277.00
Total:	<b>\$612,636.55</b>

*Optional Expenses	One-Time
Access Layer Switches - Category 2 Fundable - Alternate 1	\$326,378.19
Access Layer Switches - Category 2 Fundable - Alternate 2	\$260,681.05
Option Unit Pricing for HPE OEM Transceivers	\$2,019.87
Wireless Access Points - Unit Pricing for Optional Access Points	\$6,342.88
Optional Subtotal:	<b>\$595,421.99</b>

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

**E-Signature Confirmation**

**MOSS**

**East Lansing Public Schools**

  
 \_\_\_\_\_  
 Ron Spencer  
 Signature / Name  
 12/19/2024  
 \_\_\_\_\_  
 Date

Christian Palasty  
 \_\_\_\_\_  
 Signature / Name Initials  
 1/1/0001 12:00:00 AM  
 \_\_\_\_\_  
 Date

## Purchase Terms and Conditions

East Lansing Public Schools of 501 Burcham Dr, East Lansing, MI 48823-2782 (hereinafter, CLIENT) and MOSS of 561 Century Ave. SW, Grand Rapids, MI 49503 (hereinafter, MOSS) agree that the following terms and conditions will apply to any orders for the sale of equipment and services to the CLIENT by MOSS.

1. **PRICE.** The pricing in this proposal are firm and not subject to change unless CLIENT delays the acceptance for more than thirty (30) days past the date of this MOSS proposal, in which case this proposal may be modified unless there is written agreement of both parties to extend the initial pricing. Any changes to this proposal will require a change order with adjusted costs.
2. **ACCESS.** CLIENT shall provide timely access to the areas needed for installation and provide the proper operating environment for the equipment and services, as specified by the manufacturer, including proper electrical and telecommunications connections.
3. **TERMS OF PAYMENT.** Invoices will be rendered on the date of shipment of CLIENT'S Equipment to the work site. Ongoing charges will be invoiced monthly based upon job progress and completed work, and final billing shall be invoiced upon the successful completion of MOSS's standard installation tests and CLIENT acceptance. Payment of invoices shall be by cash, check or electronic transfer and shall be due within twenty (20) days of MOSS's invoice date or incur an additional late fee of one and a half percent (1.5 %) per month on the unpaid balance. Credit card payments will only be accepted with a 3% service charge added.
4. **LIMITED WARRANTY** MOSS represents and warrants to CLIENT that the equipment and workmanship will be free from defects which materially affect the performance of the equipment for a period of one year for equipment and ninety days for labor. This warranty does not include defects or failures caused by customer abuse, misuse or negligence, or failures caused by electrical power surges. Moss does not warrant any third-party software for fitness of purpose or vulnerability to intrusion or attack.
5. **LIMITATION OF LIABILITY.** Without limiting the foregoing warranty, MOSS shall not be liable for any damages resulting from the use or inability to use its products or services, interruptions of service, delays in operation or transmissions or any other failure of performance or business function. Further, except in the event of willful misconduct or gross negligence by MOSS, the maximum liability of MOSS and its directors, officers, employees, agents, or suppliers for loss or damage caused by or arising from its performance under this Agreement, regardless of the form of action, whether in contract, tort, strict liability or otherwise, shall be limited to the purchase price of the Equipment.
6. **FORCE MAJEURE.** Neither party shall be liable for delays, failure to perform or loss or damage due to force majeure conditions including, but not limited to, fire, explosion, power blackout, earthquake, volcanic action, flood, war, government requirement, acts of God or other similar causes beyond its reasonable control. Any party so delayed in its performance shall immediately notify the other and mutually agree to reschedule the remainder of the project.
7. **GOVERNING LAW.** This Agreement shall be governed by and construed in accordance with the laws of the State of Michigan. MOSS shall have all rights and remedies specified herein in addition to those specified in the Uniform Commercial Code as adopted in the State of Michigan. All such rights and remedies are cumulative. MOSS shall be reimbursed by CLIENT for all costs and expenses paid or incurred in enforcing its rights hereunder, including, without limitation, reasonable attorneys' fees and costs.
8. **ASSIGNMENT.** MOSS may subcontract for the performance of any of its obligations under this Agreement and this Agreement is not assignable by either party except with the prior written consent of the other party
9. **ACKNOWLEDGEMENT.** CLIENT acknowledges that it has read this Agreement, understands it, that the person signing on its behalf is authorized to sign on its behalf, and agrees to be bound by its terms and conditions. CLIENT further agrees that this Agreement is the complete and exclusive statement of the agreement between the parties which supersedes all Agreements or prior agreements, oral or written, and all other communications between the parties relating to the subject matter of this Agreement.





East Lansing  
Public Schools

## MEMORANDUM

---

**TO:** ELPS Board of Education, Dori Leyko, Superintendent

**SUBJECT:** Informational Item – MASB Board of Directors Election

**DATE:** January 27, 2025

The attached **MASB Board of Directors booklet** contains details for the upcoming election. This matter will be on the agenda for action at the **regular meeting on February 10**.

Please review the booklet prior to the meeting to familiarize yourselves with the candidates and any related information. Your input and decision are essential in ensuring our district's voice is well-represented.

This year, eight seats are up for election (three-year terms unless otherwise noted). Five candidates are unopposed (Regions 1, 3 and 4 and Groups V and VI). **Thus, ballots will only be distributed for Regions 6, 7, and 8.**



MASB  
MICHIGAN ASSOCIATION  
OF SCHOOL BOARDS

★ ★ ★

**BOARD *of* DIRECTORS ELECTIONS**

**2025**

## MASB Bylaws – Article IV – Membership

**Section 2.** Active Members. The board of education of any public school district in Michigan may become an active member of the Association. Active members of the Association shall be divided into eight regions. The regions shall be designated according to intermediate school district boundaries. The regions shall be as follows:

**Region 1.** Copper Country ISD, Delta-Schoolcraft ISD, Dickinson-Iron ISD, Eastern Upper Peninsula ISD, Gogebic-Ontonagon ISD, Marquette-Alger RESA and Menominee County ISD.

**Region 2.** Alpena-Montmorency-Alcona ESD, Charlevoix- Emmet ISD, Cheboygan-Otsego-Presque Isle ESD, COOR ISD, Iosco RESA, Manistee ISD, Northwest Education Services and Wexford-Missaukee ISD.

**Region 3.** Ionia County ISD, Kent ISD, Mecosta-Osceola ISD, Montcalm Area ISD, Muskegon Area ISD, Newaygo County RESA, Ottawa Area ISD and West Shore ESD.

**Region 4.** Bay-Arenac ISD, Clare-Gladwin RESD, Clinton County RESA, Gratiot-Isabella RESD, Midland County ESA, Saginaw ISD and Shiawassee RESD.

**Region 5.** Genesee ISD, Huron ISD, Lapeer County ISD, Sanilac ISD, St. Clair County RESA and Tuscola ISD.

**Region 6.** Allegan Area ESA, Barry ISD, Berrien RESA, Branch ISD, Calhoun ISD, Heritage Southwest ISD, Kalamazoo RESA, St. Joseph County ISD and Van Buren ISD.

**Region 7.** Eaton RESA, Hillsdale County ISD, Ingham ISD, Jackson County ISD, Lenawee ISD, Livingston ESA, Monroe County ISD and Washtenaw ISD.

**Region 8.** Macomb ISD, Oakland Schools and Wayne RESA.

**Active members shall also be divided into the following seven groups based on pupil membership.**

**Group I** All intermediate districts;

**Group II** School districts with a pupil membership of 0 - 1,400;

**Group III** School districts with a pupil membership of 1,401 - 2,500;

**Group IV** School districts with a pupil membership of 2,501 - 5,000;

**Group V** School districts with a pupil membership of 5,001 - 11,000;

**Group VI** School districts with a pupil membership of 11,001 - 40,000; and

**Group VII** School districts with a pupil membership more than 40,000.

## Table of Contents

### Board of Directors' Elections—Candidate Information and Email Voting Procedures 4

#### Region 6 (One-Year Term)

TiAnna Harrison	Kalamazoo Public Schools, Kalamazoo County	5
Elizabeth O'Dell	St. Joseph County ISD, St. Joseph County	6

#### Region 7 (Three-Year Term)

<b>Guillermo Z. Lopez</b>	<b>Lansing School District, Ingham County</b>	7
Cory McLaughlin	Jefferson Schools, Monroe County	8
Jack Temsey	Eaton RESA, Eaton County	9

#### Region 8 (Three-Year Term)

Jason Babbage	Allen Park Public Schools, Wayne County	10
Anisha Hannah	Pontiac School District, Oakland County	11
Paul Kolin	Bloomfield Hills Schools, Oakland County	12
Roderick Means	Westwood Community School District, Wayne County	13
Randel Meisner	Fitzgerald Public Schools, Macomb County	14
Scott Wallace	Fraser Public Schools	15
Ursula (Wester) Rogers	Romulus Community Schools, Wayne County	16
Lisa Valerio-Nowc	Clintondale Community Schools, Macomb County	17

19

Note: Incumbents are **bolded**

## Board of Directors' Elections—Candidate Information and Email Voting Procedures

This year, eight seats on the MASB Board of Directors are up for election.

The MASB Board of Directors is comprised of 23 members, including three at-large directors. Sixteen directors shall be elected from the eight regions, with two elected from each region; and one director per group shall be elected from Groups V, VI and VII. Directors are elected by active member school boards and, each year, several seats are up for election. The MASB President will nominate a member to serve as an at-large director, subject to Board approval.

### Board Limitations:

Article VIII, Section 6 of the MASB Bylaws permits only one director to be elected or appointed from any one local or intermediate school district board.

According to MASB Bylaws Article VIII, Section 8, if any nomination for the Board of Directors is unopposed, the Board of Directors shall declare the unopposed candidate elected without conducting an election for the uncontested group or region.

**This year, the following seats on the MASB Board are up for election (one seat each, three-year terms unless otherwise noted): Regions 1 (two-year term), 3, 4, 6 (open seat; one-year term), 7, 8 (open seat) and Groups V and VI. If you're unsure of your district's region or group, please see the list on page 2.**

- **Region 1 will continue to be represented by Kristen Cambensy, Marquette Area Public Schools, (unopposed, no ballots will be sent)**
- **Region 3 will continue to be represented by Rick Dernberger, Zeeland Public Schools and Ottawa Area Intermediate School District, (unopposed, no ballots will be sent)**
- **Region 4 will continue to be represented by John Tramontana, DeWitt Public Schools, (unopposed, no ballots will be sent)**
- **Group V will continue to be represented by Stephen Hyer, Clarkston Community Schools, (unopposed, no ballots will be sent)**
- **Group VI will continue to be represented by Marc Siegler, Walled Lake Consolidated Schools, (unopposed, no ballots will be sent)**

**Voting in Regions 6, 7 and 8** will take place via an online ballot. No local district/ISD funds can be used to campaign for anyone running for a seat. To help your board make an informed decision, the following pages contain background information and statements from each of the candidates.

Each district received ONE ballot, which was emailed to the superintendent secretary on record with MASB on Friday, Jan. 24, 2025. These ballots **CANNOT** be forwarded to anyone else. Once your board makes a decision on which candidate it wishes to vote for, please convey this information to your superintendent secretary.

Completed ballots must be cast and confirmed by the superintendent secretary by **1 p.m. on Wednesday, March 5, 2025.**

Unofficial election results will be available on the voicemail recording at 517.327.5915 as soon as possible, but generally after 2 p.m. on the deadline date. They will also be sent out via email that afternoon. Official results will be approved at the March 14, 2025, Board of Directors' meeting, which newly elected directors should plan to attend.

To summarize:

- Ballot deadline is **1 p.m. on Wednesday, March 5, 2025.**
- MASB would like to remind all candidates for the MASB Board of Directors that no school district funds can be used for campaigning during the election. This rule prohibits a candidate from using their school district email account to send messages to other school board members. Therefore, a personal email account must be used for campaigning purposes when running for the MASB Board of Directors. If you have any questions about what may or may not constitute an expenditure of school district funds, please contact MASB's Legal Counsel Brad Banasik, J.D. at [bbanasik@masb.org](mailto:bbanasik@masb.org) or **517.327.5929.**
- An electronic file containing the physical addresses and email addresses for the voting group or region shall be made available to each candidate running for election to the board of directors. The revokable license to use the addresses shall be limited to contacting school board members to share information about the MASB Board of Directors' election.
- Have questions? Contact Cheryl Huffman at **517.327.5915** or [chuffman@masb.org](mailto:chuffman@masb.org).

## Region 6 (One-Year Term)



### TiAnna Harrison

**Kalamazoo Public Schools, Kalamazoo County**

Time served on this board:

**10** years

Offices held:

President, Vice President, Secretary and Treasurer

### MASB Certification:

Certified Boardmember Award  
Award of Merit  
Award of Distinction  
Master Boardmember  
Master Diamond

20

### Election Statement:

My name is TiAnna Harrison, and as the current Board President for Kalamazoo Public Schools Board of Education, I bring over a decade of governance and leadership experience. Appointed in 2014, and reelected in 2020, I have had the honor of serving my community in various capacities, including Vice President, Secretary and Treasurer.

Through these positions, I have had a firsthand view of the challenges and opportunities in education, especially as we work to ensure all students have equitable access to high-quality learning experiences.

My experience serving in a district with diverse needs has given me a comprehensive understanding of the complexities facing school boards across Michigan, and I believe I can bring valuable insights to MASB. I am passionate about the power of public education to transform lives. Our work as school board members is critical in ensuring that every child has access to a high-quality education, no matter where they live.

From advocating for equitable funding to addressing the mental health needs of students, the role of school boards has never been more important. Through my years of service, I have seen firsthand how strategic decision-making, thoughtful governance, and strong community partnerships can improve outcomes for students. I am seeking a seat on the MASB Board of Directors because I believe that the challenges we face in Michigan's education system require a unified and strategic approach.

I am particularly focused on the importance of state-level policies that allow local school boards to address the unique needs of their districts. I want to ensure that Michigan school boards have the tools and support they need to make informed decisions that benefit all students.

From ensuring equitable funding to supporting the mental and emotional well-being of students and staff, I am eager to contribute my experience and insights to support school boards across the state and advocate for policies that will create better outcomes for Michigan's children.

I would be honored to not only serve on the MASB Board of Directors, but also to continue advocating for policies that prioritize the needs of students, support educators, and strengthen our communities. Together, we can ensure that every Michigan student has the opportunity to succeed.

Thank you for your consideration.

Sincerely,

TiAnna L. Harrison

Kalamazoo Public Schools

Trustee – Board of Education



## Region 6 (One-Year Term)

### Elizabeth O'Dell

St. Joseph County ISD, St. Joseph County

Time served on this board:

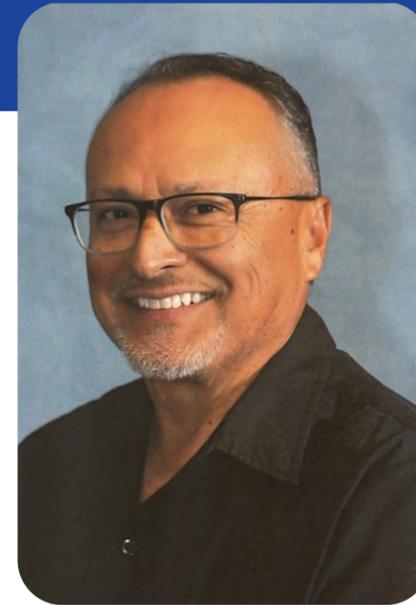
**27** years

Offices held:

President, Vice President, Secretary and Treasurer

#### MASB Certification:

Certified Boardmember Award  
Award of Merit  
Award of Distinction  
Master Boardmember  
Master Diamond



## Region 7 (Three-Year Term)

### Guillermo Z Lopez INCUMBENT

Lansing School District, Ingham County

Time served on this board:

**24** years

Offices held:

President, and Treasurer

#### MASB Certification:

Certified Boardmember Award  
Award of Merit  
Award of Distinction  
Master Boardmember

#### Election Statement:

The MASB is our collective voice on education at the state level, and it allows board members to be informed about educational issues. I think the Director for the Region's role is to ensure that our voice is heard as the MASB discusses issues and concerns. The Past President, Kathleen Moore, was able to model how to accomplish that task positively. I cannot fill her shoes; I am unsure if anyone can.

I have been an active St. Joseph County ISD member for 27 years. I have taken advantage of opportunities to learn about best practices for serving and supporting the education process in our communities. I have held various positions, from member to president.

I have worked with the parent-teacher association, band, and athletic booster clubs. I have served on the special education advisory committee. I have enjoyed serving as a delegate to MASB membership meetings in my county. Through this process, I have learned what various boards are concerned about as they present resolutions and amendments to the Board of Directors, which has deepened my understanding of how our collective needs are connected.

I have and will continue to advocate for a strong public education. My children and I are products of public education. I obtained my bachelor's degree from Ball State University and my graduate degree from Western Michigan University.

I am not new to service, advocacy, listening, and striving to assist others to make positive change. I am a retired CEO of St. Joseph County Community Mental Health and use my time currently as a volunteer in my church, for American Red Cross Disaster Relief, as a substitute teacher, as well as working with a variety of social action services through my sorority, Delta Sigma Theta Sorority, Incorporated.

I am seeking this position to advocate for the needs of our small and large communities. I am a champion for public education, and with your vote, I can take my commitment to this service to the next level.

#### Election Statement:

As we welcome the new year, we are also aware that changes in education funding from the federal government are very possible. As your director from Region 7, I will work closely with our MASB staff and pay close attention to how these changes may affect our educational system here in Michigan. I will also continue to support the work MASB has done in the area of equity in education in all its forms. Additionally, I will continue supporting districts that need training but are not in a position to cover the costs. I very much appreciate MASB staff who are continually looking at ways that we can expand these funding efforts. Finally, I hope you have enjoyed the newsletter coming directly from Region 7.

## Region 7 (Three-Year Term)



### Cory McLaughlin

Jefferson Schools, Monroe County

Time served on this board:

**11** years

Offices held:

President and Secretary

**MASB Certification:**

Certified Boardmember (CBA 101)

#### Election Statement:

Since joining the Jefferson School Board in 2014, I have been dedicated to ensuring that every decision we make is in the best interest of our students. I am passionate about creating opportunities for all learners and believe that every child deserves access to a high-quality education that meets their unique needs and aspirations.

Career and Technical Education (CTE) programs are a priority for me because they provide students with real-world skills and open doors to meaningful careers. I also strongly advocate for advanced classes to challenge and inspire high-achieving students, ensuring they are prepared for post-secondary education and beyond. Equally important is my commitment to special education, as I believe every child, regardless of ability, deserves the resources and support to thrive.

My experience on the Jefferson School Board has taught me the importance of collaboration, fiscal responsibility and community engagement. I bring a student-centered approach to decision-making and strive to build partnerships that benefit our schools. Serving on the MASB Board of Directors would allow me to expand this work, sharing best practices and advocating for policies that empower all districts to succeed.

I am running for this position because I am deeply committed to advancing education in Michigan and ensuring that every child has access to the tools and opportunities they need to achieve their full potential.

## Region 7 (Three-Year Term)



### Jack Temsey

Eaton RESA, Eaton County

Time served on another board:

**8** years

Potterville Public Schools

Offices held:

Secretary and Treasurer

Time served on this board:

**8** years

Offices held:

President, Vice President, Secretary and Treasurer

**MASB Certification:**

Certified Boardmember Award

Award of Merit

Award of Distinction

Master Boardmember

Master Diamond

Master Platinum

22

#### Election Statement:

As a Board of Education Trustee, I feel we are the voice for our children. We need to utilize this voice to ensure we can offer our children the education they deserve, regardless of the struggles that we face behind the scenes.

We need to direct this voice to those who create legislation that we feel will adversely affect public education, as well as remember to offer praise to those who show us favor and offer to help. I believe the voice of our boards and communities can make a difference. I have strived to become the best board member I can be. One of the ways that I have tried to accomplish this is by becoming certified through the MASB's CBA program. I have gained a wealth of knowledge by attending classes, conferences and other various events as well as networking with board members from around the state.

Public education is as diverse as our country. There are no single fix-all solutions that work for every school district. I feel that bringing the voice of small communities and small districts to the forefront is important. I would like to continue advocating to provide

adequate and equitable funding for ALL districts. Adequate funding is sufficient funding to provide basic schooling. Equitable funding is based on fairness.

I previously served the Potterville Public Schools Board of Education for eight years. During this time, I served on the Policy, Community Relations and Technology Committees, as well as Secretary and Treasurer. I have been an Eaton RESA Trustee for eight years, serving on the Building and Grounds and Finance and Audit Committees as well as Secretary, Vice President and Treasurer. I am currently serving again as President.

Additionally, I have served MASB as a member of the Curriculum and Instruction Committee and Government Relations Committee plus served as its Vice Chairman, also on the Resolutions and Bylaws committee, and as its Vice Chairman. I am currently serving again on the Government Relations Committee as its Vice Chairman.

I would be honored to serve on the MASB Board of Directors to represent you, our Region, and our students. I want to bring your voices to the table to further benefit the future of public education.

## Region 8 (Three-Year Term)



### Jason Babbage

Allen Park Public Schools, Wayne County

Time served  
on this board:

**2** years

#### MASB Certification:

Certified Boardmember Award  
Award of Merit

#### Election Statement:

I am an alumnus and lifelong resident of the Allen Park Public School District. Family and education are at the top of my interests, loves and passions, and certainly go hand in hand with the MASB Board of Directors position for Region 8. Inspired by family members holding political positions leading the way and showing me what it is to serve the community; I can only hope to follow in their footsteps and use my unique position and family connections to influence policy.

I am looking forward to serving on the MASB Board of Directors to help promote a unified and communitive board of directors that focuses on the major issues facing us in the educational community. Some of these issues include unfunded policies, declining enrollment, higher education standards, advances in educational technology, and more. To navigate these issues, we need to be open to change and willing to support new ideas whether it is adding sensory rooms or going from textbooks to technology.

I hold a master's degree in automotive systems engineering and a bachelor's degree in mechanical engineering from U-M Dearborn, and work at Ford Motor Company as an engineer in exterior automotive lighting and am considered one of the top experts in headlamp aim (HLA). I achieved my MASB Level 2 award of merit and look forward to getting more MASB classes under my belt. I have two children attending Allen Park schools and it's family that's been the driving force of involvement in the community and schools.

I would like to serve on the MASB Board of Directors because I believe I will bring a different perspective, drive and policy influence that will be beneficial to Region 8.

## Region 8 (Three-Year Term)



### Anisha Hannah

Pontiac School District, Oakland County

Time served  
on this board:

**3** years

#### Offices held:

President and  
Secretary

#### MASB Certification:

Certified Boardmember  
Award of Merit  
Award of Distinction

#### Election Statement:

I view education as the key to unlocking the door of possibilities. I believe that every child should have access to a quality education. One that will equip them with the skills and knowledge to lead productive, fruitful lives and make a positive contribution to society. I believe that every student can learn; some may require the use of different methodologies. My concern about the educational system is that too much emphasis has been placed on test scores as opposed to the success of the whole child.

Currently, as the Director of Strategic Partnership & Initiatives with the Pontiac Collective Impact Partnership, I lead collaborative efforts with nonprofits, government agencies, and educational institutions to enhance economic and academic outcomes. In this role, I have successfully developed initiatives and set goals for the City of Pontiac with partners that support Oakland County's goal of 80 by 30, ensuring program sustainability and growth. My experience as Board President with the City of Pontiac School Board of Education has further honed my ability to manage complex budgets, engage with diverse stakeholders, and advocate for initiatives that benefit community members from various socioeconomic backgrounds. These experiences have equipped me with the skills to identify challenges, implement data-driven improvements, and ensure that programs achieve measurable outcomes.

It is my desire to serve on the MASB Board of Directors to provide a voice for the minority students that reside in lower socioeconomic backgrounds. The views and opinions of minority students and families are often overlooked and unheard. Serving on the MASB Board of Directors would allow me the opportunity to represent a demographic and community who benefits the most from public education.

I am enthusiastic about the opportunity to learn and contribute to impactful programs and policies that will support children in Michigan's school districts.

I am eager to bring my dedication to education and the Pontiac community to the MASB platform.

## Region 8 (Three-Year Term)



### Paul Kolin

Bloomfield Hills Schools, Oakland County

Time served  
on this board:

**10** years

Offices held:

President, Vice  
President, Secretary  
and Treasurer

#### MASB Certification:

Certified Boardmember Award  
Award of Merit  
Award of Distinction

## Region 8 (Three-Year Term)



### Roderick Means

Westwood Community School District, Wayne County

Time served  
on this board:

**28** years

Offices held:

President, Vice  
President, Secretary  
and Treasurer

#### MASB Certification:

Certified Boardmember Award  
Award of Merit  
Award of Distinction  
Master Boardmember  
Master Diamond  
Master Platinum  
President's Award

24

### Election Statement:

Education is the cornerstone of our society, shaping not only the minds of the next generation but also the future of our communities and the world. I believe that a high-quality education system equips students with the skills and knowledge necessary to thrive, fosters critical thinking, and nurtures a lifelong love of learning. Beyond academics, education must prepare individuals to engage as informed, empathetic and responsible citizens.

My passion for education stems from witnessing its transformative power in my own life and in the lives of others. I firmly believe that every child deserves access to equitable opportunities, regardless of their background or circumstances. This requires a commitment to removing barriers, supporting educators, and fostering innovative practices that address the diverse needs of all learners.

Serving on the MASB board is an opportunity to advocate for these values at a broader level. The Michigan Association of School Boards plays a pivotal role in strengthening public education by providing leadership, governance and support to local districts. As a board member, I would work collaboratively to ensure that policies and resources are aligned with the goal of fostering student success and community engagement.

My background in Bloomfield Hills for the last 10 years and being a teacher in the past has equipped me with the skills to navigate complex challenges, analyze data-driven solutions, and build consensus among diverse stakeholders. I am committed to listening to educators, parents, and students to understand their needs and bring their voices to the decision-making table.

By serving on the MASB board, I hope to contribute to a shared vision of educational excellence, ensuring that every child in Michigan receives the education they deserve. Together, we can create a stronger future for our students and our communities.

### Election Statement:

As a passionate advocate for quality education, my vision for our educational system centers on equity, innovation and community engagement. Every student, regardless of background, should have access to high-quality educational opportunities that prepare them for future success. My primary concerns include addressing disparities in educational resources, integrating technology, and fostering strong partnerships within our communities.

As a single parent of two young boys, I began as a little league baseball and football coach. I served a Cub and Boy Scout leader, from Tiger Cub Coordinator to Cubmaster and Assistance Boy Scout leader. I served on many Athletic and booster clubs in the High School. I spearheaded initiatives that improved academic outcomes and strengthened community ties. For the last 20 years, I have worked as an Application Developer at the University of Michigan Ann Arbor, gaining valuable insights into educational technology.

I have actively contributed to the field of education beyond my immediate roles by serving on various MASB committees, including Government Relations, Bylaws and Policy, and Board Leadership and Training. These committees have allowed me to work collaboratively on critical issues affecting our schools and have deepened my understanding of governance and policy frameworks. Additionally, I have served as an MASB Board Mentor, supporting new board members in their roles and fostering effective leadership and governance.

My decision to seek a position on the MASB Board of Directors stems from a deep commitment to effecting systemic change. Serving on the board will allow me to leverage my experience to advocate for equitable funding, support professional development for educators, and integrate technology to enhance learning. I am dedicated to fostering transparency and accountability to ensure that all decisions are in the best interest of our students. In conclusion, my extensive experience in education, coupled with my dedication to improving our educational system, uniquely positions me to contribute meaningfully to the MASB Board of Directors. I am eager to drive positive change, support our educators, and ensure every student has the opportunity to succeed. Thank you for considering my candidacy.

## Region 8 (Three-Year Term)



### Randel Meisner

Fitzgerald Public Schools, Macomb County

Time served  
on this board:

**12** years

**Offices held:**

Vice President,  
Secretary and  
Treasurer

**MASB Certification:**

- Certified Boardmember Award
- Award of Merit
- Award of Distinction
- Master Boardmember
- Master Diamond
- Master Platinum
- President's Award

**Election Statement:**

**CONCERNS:** We need sustainable funding for public education at all levels. Teacher retention. Teacher shortages. Full funding for special education. Offset the MPSERS cost.

**EXPERIENCE:** MISD Legislative Committee, MISD Budget Review, participate in annual legislative strategic planning sessions. Attend the state Annual Leadership Conferences and National School Board Conferences. Awarded the MASB President's Award.

I would appreciate a chance to serve on the MASB board of directors so that I can add a fresh viewpoint to the board. I enjoy working with other board members for a common goal.

## Region 8 (Three-Year Term)



### Scott Wallace

Fraser Public Schools

Time served  
on this board:

**8** years

**Offices held:**

President, Vice  
President and  
Treasurer

**MASB Certification:**

- Certified Boardmember Award
- Award of Merit
- Award of Distinction
- Master Boardmember

**Election Statement:**

Region 8 is comprised of many different students with many different backgrounds, and all deserve a quality education regardless of where they live.

I am proud to serve in the same district where I, and my three children, have graduated from. I am an Eagle Scout and have coached soccer and basketball as well as served as an officer on the Board of Directors for the Fraser Soccer Club for four years. I have been the President of Fraser Public Schools Board of Education since 2022 and a board member since 2017.

I have worked with the MASB since becoming a school board member and have seen the many good things that come from us all working towards making education in Michigan better for all of our kids.

Working on the MASB legislative committee for three years I got to see up close how important it is for us to continue to be heard in Lansing and I hope to take this opportunity to continue making sure our region's concerns are heard. I thank you for the opportunity to serve.



## Region 8 (Three-Year Term)

### Ursula (Wester) Rogers

Romulus Community Schools, Wayne County

Time served  
on this board:

8 years

Offices held:

President, Secretary  
and Treasurer

#### MASB Certification:

- Certified Boardmember Award
- Award of Merit
- Award of Distinction
- Master Boardmember

#### Election Statement:

I am deeply passionate about ensuring that every student in Michigan has access to a high-quality, equitable education. However, there are significant challenges that must be addressed, including disparities in funding, access to resources, and the growing mental health needs of students. These issues disproportionately impact students from marginalized communities, and I firmly believe it is our collective responsibility to create a system that is inclusive, supportive, and designed to meet the needs of all learners.

Throughout my career, I have had the privilege of working in various educational settings, including as a substitute teacher, secretary, human resources professional, and school board member. These roles have provided me with a firsthand understanding of the challenges educators face, from budget cuts to the increasing demands on teachers' time and resources. Additionally, I have served on committees focused on policy, human resources, school improvement, and curriculum, gaining valuable insights into the intricacies of school governance.

Beyond my professional experience, I have been actively involved with the Romulus Athletic Club for 24 years as treasurer and cheerleading coach for a youth football organization. This work has allowed me to connect with students in alternative ways, providing them with positive outlets to compete, grow, and discover what drives them. Through all of these experiences, I have gained a comprehensive understanding of how local school boards can influence state and national education policies. These experiences have strengthened my expertise in governance and advocacy, which I believe would be an asset to the MASB Board of Directors.

I wish to serve on the MASB Board of Directors because I am committed to ensuring that Michigan's school boards have the tools, resources, and support they need to advocate effectively for students. MASB is uniquely positioned to unite school boards across the state to address shared challenges, promote best practices, and advocate for policies that improve funding, access to resources, and student outcomes. I am eager to collaborate with fellow board members to create lasting, positive change for Michigan's students and educators.

Thank you for considering my candidacy.



## Region 8 (Three-Year Term)

### Lisa Valerio-Nowc

Clintondale Community Schools, Macomb County

Time served  
on this board:

2 years

Offices held:

Secretary

#### MASB Certification:

- Certified Boardmember Award
- Award of Merit

#### Election Statement:

As a librarian for over thirty years with experiences in school libraries, and in the classroom, I understand the complex issues in education today. Teachers and students are finding their classrooms changing almost daily with new technology, apps and tools that, at times, seem overwhelming. Added to this are the challenges that are faced every day of surviving in a society that seems to be controlled by "notifications" on our phones and computers. My aim is to make my school district a safe place to learn and grow. With this in mind, as a MASB Board member, I believe that my contributions will aid the organization in finding meaningful solutions that will help schools support their communities better.

Education is not just a word that conveys what a person learns. It is what that person does with the education that makes an impact on our community and world. It is an honor to be a part of a profession that guides the next generation. I have been a School Librarian, Library Director of Baker College, and served in leadership positions in public libraries. Currently, I am the Assistant Manager/Children's Librarian at Chaney Branch/Detroit Public Library. In each of these positions I have made it a goal to help children and adults with their lifelong pursuit of learning. In my opinion, once you stop learning, you stop growing.

In closing, it is without a doubt in my mind that I am qualified and ready to serve as a Board of Director member for the MASB. I am ready to serve and make a positive impact with the organization.



## MISSION

*To provide high-quality educational leadership services for all Michigan boards of education and to advocate for an equitable and exceptional public education that leads to improved outcomes for all students.*

## VISION

*A well-governed, effective public school for every Michigan student.*

**INFO@MASB.ORG | MASB.ORG | 517.327.5900**

**1001 Centennial Way, Suite 400 • Lansing, Michigan 48917-8249**





East Lansing  
Public Schools

## MEMORANDUM

---

**TO:** ELPS Board of Education, Dori Leyko, Superintendent

**FROM:** Lisa Allen, Director of Finance

**SUBJECT:** Item of Information – 2025 Bond Resolution, Series 2 and Refunding

**DATE:** January 27, 2025

Background:

Attached is the 2025 Bond Resolution, prepared by Thrun Law Firm, for the second (and final) bond series of the voter-approved 2024 Safety, Security, and Accessibility bond proposal, and a refunding of the 2015 Refunded Bonds. This series will not exceed \$31,600,00 (\$18,882,749 for the 2024 Safety, Security, and Accessibility bond and \$12,715,000 Refunding Bonds). The Refunding Bonds' projected net present value savings is \$477,570 (3.84% of previous issue.) I have also attached Thrun's cover letter and related attachments.

As with the first bond series, the district will work with Thrun Law Firm (Bond Counsel), PFM (Financial Advisors), and Stifel (Underwriters) on the bond issue and sale. The Board will be asked to approve the resolution at its regularly scheduled meeting on February 10, 2025.

**RESOLUTION AUTHORIZING THE ISSUANCE AND DELEGATING THE SALE OF  
SCHOOL DISTRICT OF THE CITY OF EAST LANSING  
2025 SCHOOL BUILDING AND SITE BONDS, SERIES II**

**-OR-**

**2025 REFUNDING BONDS**

**-OR-**

**2025 SCHOOL BUILDING AND SITE, SERIES II, AND REFUNDING BONDS**

School District of the City of East Lansing, Ingham and Clinton Counties, Michigan (the “Issuer”)

A regular meeting of the board of education of the Issuer (the “Board”) was held in the \_\_\_\_\_, within the boundaries of the Issuer, on the 10th day of February, 2025, at \_\_\_\_\_ o’clock in the \_\_.m. (the “Meeting”).

The Meeting was called to order by \_\_\_\_\_, President.

Present: Members

Absent: Members

The following preamble and resolution were offered by Member \_\_\_\_\_ and supported by Member \_\_\_\_\_:

**WHEREAS:**

1. On May 7, 2024, the qualified electors of the Issuer voted in favor of bonding the Issuer for the sum of not to exceed Twenty-Three Million Five Hundred Thousand Dollars (\$23,500,000), the proceeds to be used for the purpose of erecting, furnishing, and equipping an addition to a school building; remodeling, including security improvements to, furnishing and refurbishing, and equipping and re-equipping school buildings; erecting, furnishing and equipping a new administration building; and preparing, developing and improving sites (the “Project”); and

2. At this time, the Board desires to issue a portion of the bonds approved by the electors of the Issuer in the amount of not to exceed Eighteen Million Eight Hundred Eighty-Two Thousand Seven Hundred Forty-Nine Dollars (\$18,882,749), as the second and final series of bonds; and

3. Part VI of Act 34, Public Acts of Michigan, 2001, as amended, the Revised Municipal Finance Act (the “Act”), permits the Issuer to refund all or part of its bonded indebtedness; and

4. The Issuer has received a proposal from Stifel, Nicolaus & Company, Incorporated (the “Underwriter”), to refund all or part of that portion of the Issuer’s outstanding 2015 Refunding Bonds dated March 3, 2015, in the original amount of \$37,810,000, which are callable on or after May 1, 2025, and are due and payable May 1, 2026 through May 1, 2030, inclusive (the “Prior Bonds”); and

5. The Board determines that it is in the best interest of the Issuer to consider refunding the Prior Bonds; and

6. Prior to the issuance of bonds, the Issuer must either achieve qualified status or secure prior approval of the bonds from the Michigan Department of Treasury (the “Department of Treasury”) pursuant to the Act.

**NOW, THEREFORE, BE IT RESOLVED THAT:**

1.
  - A. The second and final series of bonds of the Issuer designated 2025 School Building and Site Bonds, Series II (the “Building and Site Bonds”) be issued in the aggregate principal amount of not to exceed \$18,882,749, as finally determined upon sale thereof, for the Project.
  - B. Bonds of the Issuer designated 2025 Refunding Bonds (the “Refunding Bonds”) be issued in the aggregate principal amount of not to exceed \$12,715,000, as finally determined upon sale thereof, for the purpose of refunding all or a portion of the Prior Bonds.
  - C. If it is deemed advisable by the Issuer’s financial consultant, both the Building and Site Bonds and the Refunding Bonds may be combined in a single series in an aggregate principal amount of not to exceed \$31,600,000 and designated 2025 School Building and Site, Series II, and Refunding Bonds.
  - D. To the extent that the provisions hereinafter approved apply to both the 2025 School Building and Site Bonds, Series II and the 2025 Refunding Bonds, or, if issued as a single or combined issue or series, the reference herein to “Bonds” shall mean all of the Bonds herein authorized to be issued.
  - E. The Bonds shall be dated the date of delivery, or such other date as established at the time of sale; shall be issued in one or more series determined upon sale of the Bonds; shall be numbered in the direct order of their maturities from 1 upwards; shall be fully registered Bonds as to principal and interest; shall bear interest at a rate or rates to be hereafter determined upon sale; shall mature on May 1 in each year to be subsequently determined by the Superintendent or the Director of Finance of the Issuer (each an “Authorized Officer”), in the final principal amounts determined upon sale and may be subject to redemption in the amounts, as determined by an Authorized Officer, at the times, in the manner, and at the prices determined upon sale of the Bonds.

2. The Bonds shall be in denominations of \$5,000 or any whole multiple thereof, with interest thereon payable on November 1, 2025, or such other date as may be established at the time of sale, and semiannually thereafter on May 1 and November 1 in each year. The principal of the Bonds and the interest thereon shall be payable in lawful money of the United States of America at or by a bank or trust company to be designated by an Authorized Officer and approved by the Board at the time of sale (herein called the “Paying Agent”), which shall act as the paying agent

and bond registrar or such successor paying agent-bond registrar as may be approved by the Issuer, on each semiannual interest payment date and the date of each principal maturity.

3. The Bonds may consist of serial or term Bonds or any combination thereof which may be issued in one or more series, all of which shall be determined upon sale of the Bonds.

4. Book Entry. Unless otherwise requested by the Underwriter, the ownership of one fully registered bond for each maturity, in the aggregate principal amount of such maturity, shall be registered in the name of Cede & Co., as nominee of The Depository Trust Company (“DTC”). So long as the Bonds are in the book entry form only, the Paying Agent shall comply with the terms of the Blanket Issuer Letter of Representations to be entered into between the Issuer and DTC, which provisions shall govern registration, notices and payment, among other things, and which provisions are incorporated herein with the same effect as if fully set forth herein. An Authorized Officer is authorized and directed to enter into the Blanket Issuer Letter of Representations with DTC in such form as determined by an Authorized Officer, in consultation with bond counsel, to be necessary and appropriate. In the event the Issuer determines that the continuation of the system of book entry only transfer through DTC (or a successor securities depository) is not in the best interest of the DTC participants, beneficial owners of the Bonds, or the Issuer, the Issuer will notify the Paying Agent, whereupon the Paying Agent will notify DTC of the availability through DTC of the bond certificates. In such event, the Issuer shall issue and the Paying Agent shall transfer and exchange Bonds as requested by DTC of like principal amount, series and maturity, in authorized denominations to the identifiable beneficial owners in replacement of the beneficial interest of such beneficial owners in the Bonds, as provided herein.

So long as the book-entry-only system remains in effect, in the event of a partial redemption the Paying Agent will give notice to Cede & Co., as nominee of DTC, only, and only Cede & Co. will be deemed to be a holder of the Bonds. DTC is expected to reduce the credit balances of the applicable DTC Participants in respect of the Bonds and in turn the DTC Participants are expected to select those Beneficial Owners whose ownership interests are to be extinguished or reduced by such partial redemptions, each by such method as DTC or such DTC Participants, as the case may be, deems fair and appropriate in its sole discretion.

5. In the event the Bonds are no longer in book entry form only, the following provisions would apply to the Bonds:

The Paying Agent shall keep or cause to be kept, at its principal office, sufficient books for the registration and transfer of the Bonds, which shall at all times during normal business hours be open to inspection by the Issuer; and, upon presentation and surrender for such purpose, the Paying Agent shall, under such reasonable regulations as it may prescribe, transfer or cause to be transferred on said books, Bonds as herein provided.

Any Bond may be transferred upon the books required to be kept pursuant to this section by the person in whose name it is registered, in person or by a duly authorized agent, upon surrender of the Bond for cancellation, accompanied by delivery of a duly executed written instrument of transfer in a form approved by the Paying Agent. Whenever any Bond or Bonds shall be surrendered for transfer, the Issuer shall furnish or cause to be furnished a sufficient number of manual or facsimile executed Bonds and the Paying Agent shall authenticate and deliver a new Bond or Bonds for like aggregate principal amount. The Paying Agent shall require the payment

of any tax or other governmental charge required to be paid with respect to the transfer to be made by the bondholder requesting the transfer.

6. If any Bond shall become mutilated, the Issuer, at the expense of the holder of the Bonds, shall furnish or cause to be furnished, and the Paying Agent shall authenticate and deliver, a new Bond of like tenor in exchange and substitution of the mutilated Bond, upon surrender to the Paying Agent of the mutilated Bond. If any Bond issued under this resolution shall be lost, destroyed or stolen, evidence of the loss, destruction or theft and indemnity may be submitted to the Paying Agent, and if satisfactory to the Paying Agent and the Issuer, the Issuer at the expense of the owner, shall furnish or cause to be furnished, and the Paying Agent shall authenticate and deliver a new Bond of like tenor and bearing the statement required by Act 354, Public Acts of Michigan, 1972, as amended, being sections 129.131 to 129.134, inclusive, of the Michigan Compiled Laws, or any applicable law hereafter enacted, in lieu of and in substitution of the Bond so lost, destroyed or stolen. If any such Bond shall have matured or shall be about to mature, instead of issuing a substitute Bond, the Paying Agent may pay the same without surrender thereof.

7. The President and Secretary are authorized to provide the Bonds in conformity with the specifications of this resolution by causing their manual or facsimile signatures to be affixed thereto, and upon the manual execution by the authorized signatory of the Paying Agent, the Treasurer is authorized and directed to cause said Bonds to be delivered to the Underwriter upon receipt of the purchase price and accrued interest, if any.

Blank bonds with the manual or facsimile signatures of the President and Secretary and Secretary of the Board affixed thereto, shall, at the direction of bond counsel and as necessary, be delivered to the Paying Agent for safekeeping to be used for registration and transfer of ownership.

8. If the Bonds are sold as a single issue, there is hereby created a separate depository account to be kept with a bank located in the State of Michigan and insured by the Federal Deposit Insurance Corporation, previously approved as an authorized depository of funds of the Issuer, to be designated 2025 SCHOOL BOND DEBT RETIREMENT FUND (hereinafter referred to as the "DEBT RETIREMENT FUND"), all proceeds from taxes levied for the fund to be used for the purpose of paying the principal and interest on the Bonds authorized herein as they mature or are redeemed. Upon receipt of the Bond proceeds from the sale of the Bonds, the accrued interest, if any, shall be deposited in the DEBT RETIREMENT FUND. DEBT RETIREMENT FUND moneys may be invested as authorized by law.

If the Bonds are sold as two separate issues or series, then the above Debt Retirement Fund shall apply only to the 2025 School Building and Site Bonds, Series II, and a separate depository account is hereby created to be kept at the same bank and designated 2025 Refunding Bond Debt Retirement Fund for deposit, retention and investment of taxes levied for the payment of principal and interest on the 2025 Refunding Bonds as the same come due.

If the Bonds are sold as two separate issues or series, the debt retirement funds established herein may hereafter be collectively described as "Debt Retirement Funds".

Commencing with the 2025 tax levy, there shall be levied upon the tax rolls of the Issuer in each year for the purpose of the DEBT RETIREMENT FUND a sum not less than the amount estimated to be sufficient to pay the principal and interest on the Bonds as such principal and

interest fall due prior to the next year's tax levy, the probable delinquency in collections and funds on hand being taken into consideration in arriving at the estimate. When funds are borrowed from the School Loan Revolving Fund, such funds may be taken into consideration in arriving at the estimated required tax levy.

In determining the amount to be levied in 2025, there shall be taken into account any money in the DEBT RETIREMENT FUND. Taxes required to be levied to meet the principal and interest obligations may be without limitation as to rate or amount, as provided by Article IX, Section 6, and Article IX, Section 16 of the Michigan Constitution of 1963.

9. The proceeds of the Bonds shall be used to pay cost of the Project, costs of issuance of the Bonds, and to secure payment of the Prior Bonds set forth in the Bond Purchase Agreement. Upon receipt of the proceeds of sale of the Bonds, the accrued interest, if any, shall be deposited in the DEBT RETIREMENT FUND for the Bonds. From the proceeds of the Bonds there shall next be set aside a sum sufficient to pay the costs of issuance of the Bonds in a fund designated 2025 BOND ISSUANCE FUND (hereinafter referred to as the "BOND ISSUANCE FUND"). Moneys in the BOND ISSUANCE FUND shall be used solely to pay expenses of issuance of the Bonds. Any amounts remaining in the BOND ISSUANCE FUND after payment of issuance expenses related to the refunding of the Prior Bonds shall be transferred to the DEBT RETIREMENT FUND for the Bonds and any related to expenses associated with the Project shall be transferred to the 2025 CAPITAL PROJECTS FUND. Except as provided below with respect to the establishment of an escrow, all remaining funds shall be deposited in the 2025 CAPITAL PROJECTS FUND.

10. If all or a portion of the Prior Bonds are refunded, a portion of the proceeds of the Bonds, together with any moneys transferred at the time of closing of the Bonds from the debt retirement fund for the Prior Bonds, shall be held as cash and/or invested in direct obligations of the United States of America, or obligations, the principal and interest of which are unconditionally guaranteed by the United States of America, or other obligations the principal and interest of which are fully secured by the foregoing (the "Escrow Funds"), and used to pay principal and interest on the Prior Bonds. The Escrow Funds shall be held by an escrow agent (the "Escrow Agent") in trust in an escrow account (the "Escrow Account") pursuant to an escrow agreement (the "Escrow Agreement") which shall irrevocably direct the Escrow Agent to take all necessary steps to call any Prior Bonds specified by an Authorized Officer upon sale of the Bonds for redemption, including publication and mailing of redemption notices, on the earliest date specified by an Authorized Officer that the respective series of Prior Bonds may be called for redemption. The investment held in the Escrow Account shall be such that the principal and interest payments received thereon will be sufficient, without reinvestment, to pay the principal and interest on the Prior Bonds as they become due pursuant to maturity or the call for redemption required by this paragraph. Following establishment of the Escrow Account, any amounts remaining in the debt retirement fund for the Prior Bonds shall be transferred to the DEBT RETIREMENT FUND for the Bonds.

11. An Authorized Officer, subject to final approval of the Board, is authorized to select an Escrow Agent to serve under the Escrow Agreement.

12. The Bonds shall be in substantially the form attached hereto and incorporated herein as Exhibit A.

13. Stifel, Nicolaus & Company, Incorporated is named as senior managing underwriter and further, that an Authorized Officer or designee is authorized to negotiate and execute a Bond Purchase Agreement with the Underwriter, subject to the requirements of paragraph 16 below. Based upon information provided by the Issuer's financial consultant and the Underwriter, a negotiated sale allows flexibility in the timing, sale and structure of the Bonds in response to changing market conditions and flexibility in sizing the defeasance escrow necessary to accomplish the refunding of the Prior Bonds.

14. An Authorized Officer is authorized to approve circulation of a Preliminary Official Statement describing the Bonds.

15. An Authorized Officer, or designee if permitted by law, is authorized to:

- a. File with the Department of Treasury an application for approval to issue the Bonds, if required, and to pay any applicable fee therefor and, further, within fifteen (15) business days after issuance of the Bonds, file any and all documentation required subsequent to the issuance of the Bonds, together with any statutorily required fee.
- b. Make application for municipal bond insurance if, upon advice of the Issuer's financial consultant, the purchase of municipal bond insurance will be cost effective. The premium for such bond insurance shall be paid by the Issuer from Bond proceeds.
- c. Execute and deliver the Continuing Disclosure Agreement (the "Agreement") in substantially the same form as set forth in Exhibit B attached hereto, or with such changes therein as the individual executing the Agreement on behalf of the Issuer shall approve, his/her execution thereof to constitute conclusive evidence of his/her approval of such changes. When the Agreement is executed and delivered on behalf of the Issuer as herein provided, the Agreement will be binding on the Issuer and the officers, employees and agents of the Issuer, and the officers, employees and agents of the Issuer are authorized, empowered and directed to do all such acts and things and to execute all such documents as may be necessary to carry out and comply with the provisions of the Agreement as executed, and the Agreement shall constitute, and is made, a part of this resolution, and copies of the Agreement shall be placed in the official records of the Issuer, and shall be available for public inspection at the office of the Issuer. Notwithstanding any other provision of this resolution, the sole remedies for failure to comply with the Agreement shall be the ability of any Bondholder or beneficial owner to take such actions as may be necessary and appropriate, including seeking mandamus or specific performance by court order, to cause the Issuer to comply with its obligations under the Agreement.

16. An Authorized Officer's or designee's authorization to accept and execute a Bond Purchase Agreement with the Underwriter is subject to the following parameters:

- a. the Underwriter discount shall not exceed \$4.00 per \$1,000 (0.4%);
- b. the true interest cost rate on the Bonds shall not exceed 5%;
- c. the present value savings from the refunding shall not be less than 1.5% of the par of the Prior Bonds;
- d. the maximum bond term shall not exceed 8 years; and
- e. the receipt of express written recommendation of the Issuer's financial consultant identified herein to accept the terms of the Bond Purchase Agreement.

17. An Authorized Officer is further authorized and directed to (i) execute any and all other necessary documents required to complete the approval and sale of the Bonds to the Underwriter in accordance with the terms of the Bond Purchase Agreement; (ii) appoint a paying agent for the Bonds; (iii) select a bond insurer, accept a commitment therefor and authorize payment of a bond insurance premium to insure any or all of the Bonds if recommended in writing by the Issuer's financial consultant; (iv) deem the Preliminary Official Statement for the Bonds final for purposes of SEC Rule 15c2-12(b)(1); and (v) execute and deliver the final Official Statement on behalf of the Issuer.

18. An Authorized Officer is authorized to file with the Department of Treasury or other authorized state agency the Final Qualification Application for the Bonds approved by this Board and in substantially the form attached hereto as Exhibit C with such changes as an Authorized Officer shall deem necessary to conform with the final sale of the Bonds pursuant to the parameters set forth herein.

19. The President or Vice President, the Secretary, the Treasurer, the Superintendent, the Director of Finance, and/or all other officers, agents and representatives of the Issuer and each of them shall execute, issue and deliver any certificates, statements, warranties, representations, or documents necessary to effect the purposes of this resolution, the Bonds or the Bond Purchase Agreement.

20. The officers, agents and employees of the Issuer are authorized to take all other actions necessary and convenient to facilitate the sale and delivery of the Bonds.

21. Thrun Law Firm, P.C. is appointed as bond counsel for the Issuer with reference to the issuance of the Bonds authorized by this resolution. Although Thrun Law Firm, P.C. has informed the Issuer that it represents no other party in connection with the issuance of the Bonds, Thrun Law Firm, P.C. represents the Underwriter on other, unrelated matters. The Board acknowledges the services that Thrun Law Firm, P.C. provides to the Underwriter, consents to the representation of the Underwriter on other, unrelated public finance matters, and waives any conflict of interest that could be asserted with respect to such representation.

22. The financial consulting firm of PFM Financial Advisors LLC, is appointed as financial consultant to the Issuer with reference to the issuance of the Bonds herein authorized.

23. The Board covenants to comply with existing provisions of the Internal Revenue Code of 1986, as amended (the “Code”), necessary to maintain the exclusion of interest on the Bonds from gross income.

24. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution are hereby rescinded.

Ayes: Members

Nays: Members

Resolution declared adopted.

---

Secretary, Board of Education

The undersigned duly qualified and acting Secretary of the Board of Education of the School District of the City of East Lansing, Ingham and Clinton Counties, Michigan, hereby certifies that the foregoing constitutes a true and complete copy of a resolution adopted by the Board at the Meeting, the original of which is part of the Board’s minutes. The undersigned further certifies that notice of the Meeting was given to the public pursuant to the provisions of the Open Meetings Act (Act 267, Public Acts of Michigan, 1976, as amended).

---

Secretary, Board of Education

CJI/klg

**EXHIBIT A**

**[No.]  
UNITED STATES OF AMERICA  
STATE OF MICHIGAN  
COUNTIES OF INGHAM AND CLINTON  
SCHOOL DISTRICT OF THE CITY OF EAST LANSING  
2025 SCHOOL BUILDING AND SITE, SERIES II, AND REFUNDING BOND  
(GENERAL OBLIGATION - UNLIMITED TAX)**

Rate                      Maturity Date                      Date of Original Issue                      CUSIP No.

REGISTERED OWNER:  
PRINCIPAL AMOUNT:

SCHOOL DISTRICT OF THE CITY OF EAST LANSING, COUNTIES OF INGHAM AND CLINTON, STATE OF MICHIGAN (the “Issuer”), promises to pay to the Registered Owner specified above, or registered assigns, the Principal Amount specified above in lawful money of the United States of America on the Maturity Date specified above, with interest from the Date of Original Issue until paid at the Rate specified above on the basis of a 360-day year, 30-day month, payable on November 1, 2025, and semiannually thereafter on the first day of May and November of each year (the “Bond” or “Bonds”). Principal on this Bond is payable at the corporate trust office of \_\_\_\_\_, MICHIGAN (the “Paying Agent”), upon presentation and surrender hereof. Interest is payable by check or draft mailed to the Registered Owner at the registered address shown on the registration books of the Issuer kept by the Paying Agent as of the close of business on the 15th day of the month preceding any interest payment date. The Issuer may hereafter designate a successor paying agent/bond registrar by notice mailed to the Registered Owner not less than sixty (60) days prior to any interest payment date.

A portion of the Bonds, of which this is one, are the second and final series of bonds to be issued from a total amount of not to exceed \$23,500,000 authorized by the electors of the Issuer. The Bonds are of like date and tenor, except as to denomination, rate of interest and date of maturity, aggregating the principal amount of \$\_\_\_\_\_. The Bonds are issued under and in pursuance of the provisions of Act 451, Public Acts of Michigan, 1976, as amended; Act 34, Public Acts of Michigan, 2001, as amended; and resolutions duly adopted by the Board of Education of the Issuer on February 10, 2025 and \_\_\_\_\_, 2025, for the purpose of erecting, furnishing, and equipping an addition to a school building; remodeling, including security improvements to, furnishing and refurnishing, and equipping and re-equipping school buildings; erecting, furnishing and equipping a new administration building; and preparing, developing and improving sites (the “Project”) and refunding a portion of a certain prior bond issue of the Issuer. The portion of the Bonds issued to pay for the Project were authorized by a majority vote of the qualified electors of the Issuer voting thereon at an election duly called and held on May 7, 2024.

The Issuer has pledged its full faith, credit and resources for the payment of the principal and interest on the Bonds. The Bonds of this issue are payable from ad valorem taxes, which may



be levied without limitation as to rate or amount as provided by Article IX, Section 6 and Article IX, Section 16 of the Michigan Constitution of 1963.

MANDATORY REDEMPTION

The Bonds maturing on \_\_\_\_\_, 20\_\_, are term Bonds subject to mandatory redemption, in part, by lot, on the redemption dates and in the principal amounts set forth below and at a redemption price equal to the principal amount thereof, without premium, together with accrued interest to the date fixed for redemption. When term Bonds are purchased by the Issuer and delivered to the Paying Agent for cancellation or are redeemed in a manner other than by mandatory redemption, the principal amount of the term Bonds affected shall be reduced by the principal amount of the Bonds so redeemed or purchased in the order determined by the Issuer.

<u>Bonds due</u>	<u>Principal Amounts</u>
<u>Redemption Dates</u>	<u>Principal Amounts</u>
_____, 20__	\$
_____, 20__	
_____, 20__	
_____, 20__ (maturity)	

OPTIONAL REDEMPTION

Bonds of this issue maturing in the years \_\_\_\_\_ through \_\_\_\_\_, inclusive, shall not be subject to redemption prior to maturity. The Bonds or portions of Bonds maturing on or after \_\_\_\_\_, 20\_\_, are subject to redemption prior to maturity at the option of the Issuer in multiples of \$5,000 in such order as the Issuer may determine, by lot within any maturity, on any date occurring on or after \_\_\_\_\_, 20\_\_, at par and accrued interest to the date fixed for redemption.

Notice of redemption of any Bond shall be given not less than thirty (30) days and not more than sixty (60) days prior to the date fixed for redemption by mail to the Registered Owner at the registered address shown on the registration books kept by the Paying Agent. Bonds shall be called for redemption in multiples of \$5,000, and Bonds of denominations of more than \$5,000 shall be treated as representing the number of Bonds obtained by dividing the denomination of the Bond by \$5,000, and such Bonds may be redeemed in part. The notice of redemption for Bonds redeemed in part shall state that upon surrender of the Bond to be redeemed a new Bond or Bonds in an aggregate principal amount equal to the unredeemed portion of the Bond surrendered shall be issued to the Registered Owner thereof. No further interest payment on the Bonds or portions of Bonds called for redemption shall accrue after the date fixed for redemption, whether presented for redemption, provided funds are on hand with the Paying Agent to redeem the same.

If less than all of the Bonds of any maturity shall be called for redemption prior to maturity, unless otherwise provided, the particular Bonds or portions of Bonds to be redeemed shall be selected by the Paying Agent, in such manner as the Paying Agent in its discretion may deem proper, in the principal amounts designated by the Issuer. Upon presentation and surrender of such Bonds at the corporate trust office of the Paying Agent, such Bonds shall be paid and redeemed.

This Bond is registered as to principal and interest and is transferable as provided in the resolutions authorizing the Bonds only upon the books of the Issuer kept for that purpose by the

Paying Agent, by the Registered Owner hereof in person or by an agent of the Registered Owner duly authorized in writing, upon the surrender of this Bond together with a written instrument of transfer satisfactory to the Paying Agent duly executed by the Registered Owner or agent thereof and thereupon a new Bond or Bonds in the same aggregate principal amount and of the same maturity shall be issued to the transferee in exchange therefor as provided in the resolutions authorizing the Bonds, and upon payment of the charges, if any, therein provided. The Bonds are issuable in denominations of \$5,000 or any integral multiple thereof not exceeding the aggregate principal amount for each maturity.

It is hereby certified and recited that all acts, conditions and things required to be done, to happen, and to be performed, precedent to and in the issuance of this Bond, have been done, have happened and have been performed in due time, form and manner, as required by law.

This Bond shall not be deemed a valid and binding obligation of the Issuer in the absence of authentication by manual execution hereof by the authorized signatory of the Paying Agent.

**IN WITNESS WHEREOF**, the School District of the City of East Lansing, Counties of Ingham and Clinton, State of Michigan, by its Board of Education, has caused this Bond to be signed in the name of the Issuer by the manual or facsimile signature of its President and countersigned by the manual or facsimile signature of its Secretary as of \_\_\_\_\_, 2025, and to be manually signed by the authorized signatory of the Paying Agent as of the date set forth below.

SCHOOL DISTRICT OF THE CITY OF EAST  
LANSING  
COUNTIES OF INGHAM AND CLINTON  
STATE OF MICHIGAN

Countersigned

By \_\_\_\_\_  
Secretary

By \_\_\_\_\_  
President

**CERTIFICATE OF AUTHENTICATION**

Dated:

This Bond is one of the Bonds described herein.  
(Name of Bank)  
(City, State)  
PAYING AGENT

By \_\_\_\_\_  
Authorized Signatory

-----  
ASSIGNMENT

FOR VALUE RECEIVED, the undersigned hereby sells, assigns and transfers unto \_\_\_\_\_  
\_\_\_\_\_ the within Bond and does hereby irrevocably  
constitute and appoint \_\_\_\_\_ attorney to transfer  
the Bond on the books kept for registration of the within Bond, with full power of substitution in  
the premises.

Dated: \_\_\_\_\_

NOTICE: The assignor's signature to this  
assignment must correspond with the name as it  
appears upon the face of the within Bond in every  
particular without alteration or any change whatever.

Signature Guaranteed:

\_\_\_\_\_  
Signature(s) must be guaranteed by an eligible guarantor institution participating in a  
Securities Transfer Association recognized signature guarantee program.

The Paying Agent will not effect transfer of this Bond unless the information concerning  
the transferee requested below is provided.

Name and Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

(Include information for all joint owners if the Bond is held by joint  
account.)

PLEASE INSERT SOCIAL SECURITY NUMBER OR  
OTHER IDENTIFYING NUMBER OF ASSIGNEE

(if held by joint account, insert number  
for first named transferee)

**EXHIBIT B**

**FORM OF  
CONTINUING DISCLOSURE AGREEMENT**

**\$ \_\_\_\_\_  
SCHOOL DISTRICT OF THE CITY OF EAST LANSING  
COUNTIES OF INGHAM AND CLINTON  
STATE OF MICHIGAN  
2025 SCHOOL BUILDING AND SITE, SERIES II, AND REFUNDING BONDS  
(GENERAL OBLIGATION - UNLIMITED TAX)**

This Continuing Disclosure Agreement (the “Agreement”) is executed and delivered by the School District of the City of East Lansing, Counties of Ingham and Clinton, State of Michigan (the “Issuer”), in connection with the issuance of its \$ \_\_\_\_\_ 2025 School Building and Site, Series II, and Refunding Bonds (General Obligation - Unlimited Tax) (the “Bonds”). The Bonds are being issued pursuant to resolutions adopted by the Board of Education of the Issuer on February 10, 2025 and \_\_\_\_\_, 2025 (together, the “Resolution”). The Issuer covenants and agrees as follows:

**SECTION 1. Purpose of the Disclosure Agreement.** This Agreement is being executed and delivered by the Issuer for the benefit of the Bondholders and in order to assist the Participating Underwriter in complying with the Rule. The Issuer acknowledges that this Agreement does not address the scope of any application of Rule 10b-5 promulgated by the SEC pursuant to the 1934 Act to the Annual Reports or notices of the Listed Events provided or required to be provided by the Issuer pursuant to this Agreement.

**SECTION 2. Definitions.** In addition to the definitions set forth in the Resolution, which apply to any capitalized term used in this Agreement unless otherwise defined in this Section, the following capitalized terms shall have the following meanings:

“Annual Report” shall mean any Annual Report provided by the Issuer pursuant to, and as described in, Sections 3 and 4 of this Agreement.

“Bondholder” means the registered owner of a Bond or any person which (a) has the power, directly or indirectly, to vote or consent with respect to, or to dispose of ownership of, any Bonds (including any person holding Bonds through nominees, depositories or other intermediaries), or (b) is treated as the owner of any Bond for federal income tax purposes.

“Dissemination Agent” means any agent designated as such in writing by the Issuer and which has filed with the Issuer a written acceptance of such designation, and such agent’s successors and assigns.

“EMMA” shall mean the MSRB’s Electronic Municipal Market Access which provides continuing disclosure services for the receipt and public availability of continuing disclosure documents and related information required by Rule 15c2-12 promulgated by the SEC.

“Financial Obligation” shall mean (a) a debt obligation, (b) a derivative instrument entered into in connection with, or pledged as security or a source of payment for, an existing or planned debt obligation, or (c) a guarantee of (a) or (b) provided; however, that a “Financial Obligation” shall not include any municipal security for which a final official statement has been provided to the MSRB consistent with the Rule.

“Listed Events” shall mean any of the events listed in Section 5(a) of this Agreement.

“MSRB” shall mean the Municipal Securities Rulemaking Board.

“1934 Act” shall mean the Securities Exchange Act of 1934, as amended.

“Official Statement” shall mean the final Official Statement for the Bonds dated \_\_\_\_\_, 2025.

“Participating Underwriter” shall mean any of the original underwriters of the Bonds required to comply with the Rule in connection with the offering of the Bonds.

“Resolution” shall mean the resolutions duly adopted by the Issuer authorizing the issuance, sale and delivery of the Bonds.

“Rule” shall mean Rule 15c2-12 promulgated by the SEC pursuant to the 1934 Act, as the same may be amended from time to time.

“SEC” shall mean the Securities and Exchange Commission.

“State” shall mean the State of Michigan.

### SECTION 3. Provision of Annual Reports.

(a) Each year, the Issuer shall provide, or shall cause the Dissemination Agent to provide, on or prior to the end of the sixth month after the end of the fiscal year of the Issuer commencing with the fiscal year ending June 30, 2025, to EMMA an Annual Report for the preceding fiscal year which is consistent with the requirements of Section 4 of this Agreement. Currently, the Issuer’s fiscal year ends on June 30. In each case, the Annual Report may be submitted as a single document or as separate documents comprising a package, and may include by specific reference other information as provided in Section 4 of this Agreement; provided, however, that if the audited financial statements of the Issuer are not available by the deadline for filing the Annual Report, they shall be provided when and if available, and unaudited financial statements in a format similar to the financial statements contained in the Official Statement shall be included in the Annual Report.

(b) The Annual Report shall be submitted to EMMA either through a web-based electronic submission interface or through electronic computer-to-computer data connections with EMMA in accordance with the submission process, document format and configuration requirements established by the MSRB. The Annual Report shall also include all related information required by MSRB to accurately identify: (i) the category of information being provided; (ii) the period covered by the Annual Report; (iii) the issues or specific securities to which the Annual Report is related (including CUSIP number, Issuer name, state, issue description/securities name, dated date, maturity date, and/or coupon rate); (iv) the name of any

obligated person other than the Issuer; (v) the name and date of the document; and (vi) contact information for the Dissemination Agent or the Issuer's submitter.

(c) If the Issuer is unable to provide to EMMA an Annual Report by the date required in subsection (a), the Issuer shall send a notice in a timely manner to the MSRB in substantially the form attached as Appendix A.

(d) If the Issuer's fiscal year changes, the Issuer shall send a notice of such change to the MSRB in substantially the form attached as Appendix B. If such change will result in the Issuer's fiscal year ending on a date later than the ending date prior to such change, the Issuer shall provide notice of such change to the MSRB on or prior to the deadline for filing the Annual Report in effect when the Issuer operated under its prior fiscal year. Such notice may be provided to the MSRB along with the Annual Report, provided that it is filed at or prior to the deadline described above.

SECTION 4. Content of Annual Reports. The Issuer's Annual Report shall contain or include by reference the following:

(a) audited financial statements of the Issuer prepared pursuant to State laws, administrative rules and guidelines and pursuant to accounting and reporting policies conforming in all material respects to generally accepted accounting principles as applicable to governmental units as such principles are prescribed, in part, by the Financial Accounting Standards Board and modified by the Government Accounting Standards Board and in effect from time to time; and

(b) additional annual financial information and operating data as set forth in the Official Statement under "CONTINUING DISCLOSURE".

Any or all of the items listed above may be included by specific reference to other documents, including official statements of debt issues of the Issuer or related public entities, which previously have been provided to each of the Repositories or filed with the SEC. If the document included by specific reference is a final official statement, it must be available from the MSRB. The Issuer shall clearly identify each such other document so included by reference.

SECTION 5. Reporting of Significant Events.

(a) The Issuer covenants to provide, or cause to be provided, notice in a timely manner not in excess of ten business days of the occurrence of any of the following events with respect to the Bonds in accordance with the Rule:

- (1) principal and interest payment delinquencies;
- (2) non-payment related defaults, if material;
- (3) unscheduled draws on debt service reserves reflecting financial difficulties;
- (4) unscheduled draws on credit enhancements reflecting financial difficulties;
- (5) substitution of credit or liquidity providers, or their failure to perform;
- (6) adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the security, or other material events affecting the tax status of the security;

- (7) modifications to rights of security holders, if material;
- (8) bond calls, if material, and tender offers;
- (9) defeasances;
- (10) release, substitution, or sale of property securing repayment of the securities, if material;
- (11) rating changes;
- (12) bankruptcy, insolvency, receivership or similar event of the Issuer or other obligated person;
- (13) the consummation of a merger, consolidation, or acquisition involving the Issuer or other obligated person or the sale of all or substantially all of the assets of the Issuer or other obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms, if material;
- (14) appointment of a successor or additional trustee or the change of name of a trustee, if material;
- (15) incurrence of a Financial Obligation of the Issuer or other obligated person, if material, or agreement to covenants, events of default, remedies, priority rights, or other similar terms of a Financial Obligation of the Issuer or other obligated person, any of which affect security holders, if material;
- (16) default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a Financial Obligation of the Issuer or other obligated person, any of which reflect financial difficulties.

(b) Whenever the Issuer obtains knowledge of the occurrence of a Listed Event, the Issuer shall as soon as possible determine if such event would constitute material information for the Bondholders, provided that any event other than those listed under Section 5(a)(2), (6), (7), (8), (10), (13), (14) or (15) above will always be deemed to be material. Events listed under Section 5(a)(6) and (8) above will always be deemed to be material except with respect to that portion of those events which must be determined to be material.

(c) The Issuer shall promptly cause a notice of the occurrence of a Listed Event, determined to be material in accordance with the Rule, to be electronically filed with EMMA, together with a significant event notice cover sheet substantially in the form attached as Appendix C. In connection with providing a notice of the occurrence of a Listed Event described in Section 5(a)(9) above, the Issuer shall include in the notice explicit disclosure as to whether the Bonds have been escrowed to maturity or escrowed to call, as well as appropriate disclosure of the timing of maturity or call.

(d) The Issuer acknowledges that the “rating changes” referred to above in Section 5(a)(11) of this Agreement may include, without limitation, any change in any rating on the Bonds or other indebtedness for which the Issuer is liable, or on any indebtedness for which the State is liable.

(e) The Issuer acknowledges that it is not required to provide a notice of a Listed Event with respect to credit enhancement when the credit enhancement is added after the primary offering of the Bonds, the Issuer does not apply for or participate in obtaining such credit enhancement, and such credit enhancement is not described in the Official Statement.

SECTION 6. Termination of Reporting Obligation.

(a) The Issuer's obligations under this Agreement shall terminate upon the legal defeasance of the Resolution or the prior redemption or payment in full of all of the Bonds.

(b) This Agreement, or any provision hereof, shall be null and void in the event that the Issuer (i) receives an opinion of nationally recognized bond counsel, addressed to the Issuer, to the effect that those portions of the Rule, which require such provisions of this Agreement, do not or no longer apply to the Bonds, whether because such portions of the Rule are invalid, have been repealed, amended or modified, or are otherwise deemed to be inapplicable to the Bonds, as shall be specified in such opinion, and (ii) delivers notice to such effect to the MSRB.

SECTION 7. Dissemination Agent. The Issuer, from time to time, may appoint or engage a Dissemination Agent to assist it in carrying out its obligations under this Agreement, and may discharge any such Dissemination Agent, with or without appointing a successor Dissemination Agent.

SECTION 8. Amendment. Notwithstanding any other provision of this Agreement, this Agreement may be amended, and any provision of this Agreement may be waived to the effect that:

(a) such amendment or waiver is made in connection with a change in circumstances that arises from a change in legal requirements, a change in law or a change in the identity, nature or status of the Issuer, or the types of business in which the Issuer is engaged;

(b) this Agreement as so amended or taking into account such waiver, would have complied with the requirements of the Rule at the time of the primary offering of the Bonds, after taking into account any amendments or interpretations of the Rule, as well as any change in circumstances, in the opinion of independent legal counsel; and

(c) such amendment or waiver does not materially impair the interests of the Bondholders, in the opinion of independent legal counsel.

If the amendment or waiver results in a change to the annual financial information required to be included in the Annual Report pursuant to Section 4 of this Agreement, the first Annual Report that contains the amended operating data or financial information shall explain, in narrative form, the reasons for the amendment and the impact of such change in the type of operating data or financial information being provided. If the amendment or waiver involves a change in the accounting principles to be followed in preparing financial statements, the Annual Report for the year in which the change is made shall present a comparison between the financial statements or information prepared based on the new accounting principles and those prepared based on the former accounting principles. The comparison should include a qualitative discussion of such differences and the impact of the changes on the presentation of the financial information. To the extent reasonably feasible, the comparison should also be quantitative. A notice of the change in the accounting principles should be sent by the Issuer to the MSRB. Further, if the annual financial information required to be provided in the Annual Report can no longer be generated because the operations to which it related have been materially changed or discontinued, a statement to that effect shall be included in the first Annual Report that does not include such information.

SECTION 9. Additional Information. Nothing in this Agreement shall be deemed to prevent the Issuer from disseminating any other information, using the means of dissemination set forth in this Agreement or any other means of communication, or including any other information in any Annual Report or notice of occurrence of a Listed Event, in addition to that which is required by this Agreement. If the Issuer chooses to include any information in any Annual Report or notice of occurrence of a Listed Event in addition to that which is specifically required by this Agreement, the Issuer shall have no obligation under this Agreement to update such information or include it in any future Annual Report or notice of occurrence of a Listed Event.

SECTION 10. Default. In the event of a failure of the Issuer to comply with any provision of this Agreement, any Bondholder may take such actions as may be necessary and appropriate, including seeking mandamus or specific performance by court order, to cause the Issuer to comply with its obligations under this Agreement. A default under this Agreement shall not be deemed an Event of Default under the Resolution or the Bonds, and the sole remedy under this Agreement in the event of any failure of the Issuer to comply with the Agreement shall be an action to compel performance.

SECTION 11. Duties of Dissemination Agent. The Dissemination Agent shall have only such duties as are specifically set forth in this Agreement.

SECTION 12. Beneficiaries. This Agreement shall inure solely to the benefit of the Issuer, the Dissemination Agent, the Participating Underwriter, and the Bondholders and shall create no rights in any other person or entity.

SECTION 13. Governing Law. This Agreement shall be construed and interpreted in accordance with the laws of the State, and any suits and actions arising out of this Agreement shall be instituted in a court of competent jurisdiction in the State. Notwithstanding the foregoing, to the extent this Agreement addresses matters of federal securities laws, including the Rule, this Agreement shall be construed and interpreted in accordance with such federal securities laws and official interpretations thereof.

SCHOOL DISTRICT OF THE CITY OF EAST  
LANSING  
COUNTIES OF INGHAM AND CLINTON  
STATE OF MICHIGAN

By: \_\_\_\_\_  
Its: Superintendent

Dated: \_\_\_\_\_, 2025

**APPENDIX A**

NOTICE TO THE MSRB OF FAILURE TO FILE ANNUAL REPORT

Name of Issuer: School District of the City of East Lansing, Ingham and Clinton Counties,  
Michigan

Name of Bond Issue: 2025 School Building and Site, Series II, and Refunding Bonds (General  
Obligation - Unlimited Tax)

Date of Bonds: \_\_\_\_\_, 2025

NOTICE IS HEREBY GIVEN that the Issuer has not provided an Annual Report with respect to the above-named Bonds as required by Section 3 of its Continuing Disclosure Agreement with respect to the Bonds. The Issuer anticipates that the Annual Report will be filed by \_\_\_\_\_.

SCHOOL DISTRICT OF THE CITY OF EAST  
LANSING  
COUNTIES OF INGHAM AND CLINTON  
STATE OF MICHIGAN

By: \_\_\_\_\_  
Its: Superintendent

Dated: \_\_\_\_\_



**APPENDIX B**

NOTICE TO THE MSRB OF CHANGE IN ISSUER'S FISCAL YEAR

Name of Issuer: School District of the City of East Lansing, Ingham and Clinton Counties,  
Michigan

Name of Bond Issue: 2025 School Building and Site, Series II, and Refunding Bonds (General  
Obligation - Unlimited Tax)

Date of Bonds: \_\_\_\_\_, 2025

NOTICE IS HEREBY GIVEN that the Issuer's fiscal year has changed. Previously, the  
Issuer's fiscal year ended on \_\_\_\_\_. It now ends on \_\_\_\_\_.

SCHOOL DISTRICT OF THE CITY OF EAST  
LANSING  
COUNTIES OF INGHAM AND CLINTON  
STATE OF MICHIGAN

By: \_\_\_\_\_  
Its: Superintendent

Dated: \_\_\_\_\_



**APPENDIX C**

**SIGNIFICANT EVENT NOTICE COVER SHEET**

This cover sheet and significant event notice should be provided in an electronic format to the Municipal Securities Rulemaking Board pursuant to Securities and Exchange Commission Rule 15c2-12(b)(5)(i)(C) and (D).

Issuer's and/or other Obligated Person's Name: \_\_\_\_\_

Issuer's Six-Digit CUSIP Number(s): \_\_\_\_\_

or Nine-Digit CUSIP Number(s) to which this significant event notice relates: \_\_\_\_\_

Number of pages of attached significant event notice: \_\_\_\_\_

Description of Significant Events Notice (Check One):

1. \_\_\_\_\_ Principal and interest payment delinquencies
2. \_\_\_\_\_ Non-payment related defaults
3. \_\_\_\_\_ Unscheduled draws on debt service reserves reflecting financial difficulties
4. \_\_\_\_\_ Unscheduled draws on credit enhancements reflecting financial difficulties
5. \_\_\_\_\_ Substitution of credit or liquidity providers, or their failure to perform
6. \_\_\_\_\_ Adverse tax opinions, the issuance by the Internal Revenue Service of proposed or final determinations of taxability, Notices of Proposed Issue (IRS Form 5701-TEB) or other material notices or determinations with respect to the tax status of the security, or other material events affecting the tax status of the security
7. \_\_\_\_\_ Modifications to rights of security holders
8. \_\_\_\_\_ Bond calls
9. \_\_\_\_\_ Tender offers
10. \_\_\_\_\_ Defeasances
11. \_\_\_\_\_ Release, substitution, or sale of property securing repayment of the securities
12. \_\_\_\_\_ Rating changes
13. \_\_\_\_\_ Bankruptcy, insolvency, receivership or similar event of the Issuer or other obligated person
14. \_\_\_\_\_ The consummation of a merger, consolidation, or acquisition involving the Issuer or other obligated person or the sale of all or substantially all of the assets of the Issuer or other obligated person, other than in the ordinary course of business, the entry into a definitive agreement to undertake such an action or the termination of a definitive agreement relating to any such actions, other than pursuant to its terms
15. \_\_\_\_\_ Appointment of a successor or additional trustee or the change of name of a trustee
16. \_\_\_\_\_ Incurrence of a financial obligation of the Issuer or other obligated person
17. \_\_\_\_\_ Agreement to covenants, events of default, remedies, priority rights, or other similar terms of a financial obligation that affect security holders
18. \_\_\_\_\_ Default, event of acceleration, termination event, modification of terms, or other similar events under the terms of a financial obligation of the Issuer or other obligated person that reflect financial difficulties
19. \_\_\_\_\_ Other significant event notice (specify) \_\_\_\_\_

I hereby represent that I am authorized by the issuer or its agent to distribute this information publicly:

Signature: \_\_\_\_\_

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Employer: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip Code: \_\_\_\_\_

Voice Telephone Number: (\_\_\_\_\_) \_\_\_\_\_

**The MSRB Gateway is [www.msrb.org](http://www.msrb.org) or through the EMMA portal at [emma.msrb.org/submission/Submission\\_Portal.aspx](http://emma.msrb.org/submission/Submission_Portal.aspx). Contact the MSRB at (703) 797-6600 with questions regarding this form or the dissemination of this notice. The cover sheet and notice may also be faxed to the MAC at (313) 963-0943.**

## EXHIBIT C

Michigan Department of Treasury  
3451 (Rev. 03-24)

Application No. SBL <b>33-010-4-K12-16-01</b>
--

### Application for Final Qualification of Bonds for Participation in the Michigan School Bond Qualification and Loan Program

Issued under authority of Public Act 92 of 2005, as amended.

Legal Name of School District <b>School District of the City of East Lansing</b>	District Code Number <b>33010</b>	Telephone Number <b>517-333-7420</b>	
Address <b>501 Burcham Drive</b>	City <b>East Lansing</b>	County <b>Ingham Clinton</b>	ZIP Code <b>48823-2750</b>
Name of Person Responsible for Preparation of this Application <b>Dori Leyko</b>		Title <b>Superintendent</b>	

#### CERTIFICATION

I, the undersigned, Secretary of the Board of Education, do certify hereby that the following constitutes a true and complete copy of a resolution adopted by the Board of Education of this School District, at a

regular or  special meeting held on the 10 day of February, 2025,

and that the meeting was conducted and public notice of said meeting was given pursuant to and in full compliance with Act 267 of the Public Acts of 1976 (Open Meetings Act).

Name of Secretary (Print or Type) <b>Tali Faris-Hylen</b>	Signature of Secretary	Date
--	------------------------	------

#### PARTICIPANTS

Secretary, Board of Education <b>Tali Faris-Hylen</b>	Superintendent of Schools <b>Dori Leyko</b>
Treasurer, Board of Education <b>Kath Edsall</b>	Architectural Firm <b>Kingscott Associates, Inc</b>
Bond Counsel <b>Thrun Law Firm, P.C.</b>	Construction Manager <b>Clark Construction</b>
Financial Advisor <b>PFM Financial Advisors LLC</b>	Paying Agent <b>The Huntington National Bank</b>
Senior Underwriter <b>Stifel, Nicolaus &amp; Co., Inc.</b>	

#### SALE TYPE

<input type="checkbox"/> Competitive Bid	<input checked="" type="checkbox"/> Negotiated Sale
--	---

#### RESOLUTION

<p>A meeting was called to order by _____, President.</p> <p>Present: Members _____</p> <p>Absent: Member _____</p> <p>The following preamble and resolution were offered by Member _____ and supported by Member _____.</p>
--

## BACKGROUND

1. Act 92 of the Public Acts of Michigan, 2005, as amended, ("Act 92") enacted pursuant to Article IX, Section 16, of the Michigan Constitution of 1963, provides the procedure, terms and conditions for the final qualification of bonds for participation in the School Bond Qualification and Loan Program.
2. This district has taken all necessary actions to comply with all legal and procedural requirements for final qualification of this bond issue.

## ACTION OF THE BOARD

1. The district hereby applies for final qualification of bonds by the State Treasurer for the purpose of:
  - Financing the school construction **and/or**
  - Refinancing existing debt as described in this application.
2. The bonds of the district qualified by the State Treasurer will conform to all the requirements of law pertaining generally to school bonds and specifically to school bonds qualified under Section 16, Article IX of the 1963 Michigan Constitution, Act 92, and Act 112, Public Acts of 1961, as amended.
3. Any moneys obtained through the sale of the qualified bonds of the district as herein proposed will be used only for the purpose of:
  - Financing the projects described in the application for the preliminary qualification of bonds numbered SBL 33-010-4-K12-16-01, including any changes that have been submitted to the State Treasurer and that are consistent with the approved ballot language, **and/or**
  - Refinancing existing qualified debt and for no other purpose unless such change of purpose is permitted by law and has the prior approval of the State Treasurer.
4. The district agrees to annually certify and levy its debt millage tax by filing an Annual Loan Activity Statement in accordance with the requirements of Act 92 and to determine the amounts, if any, to be borrowed from or repaid to the School Loan Revolving Fund ("SLRF"). The district agrees to deposit proceeds of debt millage upon receipt into an account established solely for debt service with the appointed banking institution as defined in Section 9. The district agrees to comply with the provisions of Act 92 governing the periodic recalculation of its millage, the adjustment of its millage levy when necessary, and the repayment of funds to the SLRF, where applicable.
5. The district agrees to enter into a loan agreement and file all necessary applications for qualified loans from the SLRF along with all supporting information for repayment to the SLRF within statutory application dates and in accordance with forms and procedures as prescribed by the State Treasurer. The (insert title of authorized school district official(s)) Superintendent/Director of Finance are/is authorized and directed to execute and deliver the loan agreement and any other documents that may be required by the loan agreement on behalf of the district. The district covenants to comply with the terms of any applicable qualified loan agreement it is now or may be a party to, including the provisions related to its millage levy.
6. The district agrees to take actions and refrain from taking actions as necessary to maintain the tax-exempt status of tax-exempt debt issued by the State of Michigan or the Michigan Finance Authority for the purpose of financing the School Bond Loan Fund or the School Loan Revolving Fund as defined in P.A. 227 of 1985, as amended.
7. The district agrees that if these bonds are issued as tax exempt bonds, it will use the proceeds of these bonds only for the purposes that are allowed for tax exempt bonds and that none of such proceeds will be used for more than the first advance refunding of any original bond issued after 1985, nor more than the second advance refunding of any original bond issued before 1986, and the district further agrees that proceeds of bonds issued as Qualified Zone Academy Bonds, Qualified School Construction Bonds, Build America Bonds or Recovery Zone Economic Development Bonds[ will only be used for the purposes that are allowed for such bonds.
8. The district agrees to use any funds borrowed from the SLRF only for the payment of principal and interest on qualified bonds that is immediately payable to bondholders and not to fund escrow or sinking funds.

9. The district agrees to appoint a banking institution that performs paying agent services in general, and to execute a signed agreement that provides, at a minimum, the following procedures:
  - a. If the district has not established an irrevocable escrow account with a qualified escrow agent, the district agrees to submit debt service payments for its qualified bonds in immediately available funds to its banking institution no less than five business days prior to the debt service due date, and agrees not to withdraw, or cause a debit to be drawn against, such funds except to pay debt service.
  - b. The district agrees to use an existing or establish a new interest bearing, money market or investment account with the banking institution that performs paying agent services for the subject bonds, that allows the district to provide written investment instructions for the investment of collected funds on hand preceding the debt service due date.
  - c. The paying agent will implement notification procedures that provide that if sufficient funds for full payment of debt service do not reach the banking institution five business days prior to the debt service payment due date, the paying agent will notify the district of the amount of insufficient funds four business days prior to the debt service payment due date. In the event that the district does not immediately resolve the insufficient funds situation, the paying agent will notify the Michigan Department of Treasury of the delinquency three business days before the payment due date.
  - d. The district agrees to furnish written notification to the paying agent and the Department of Treasury of any bonds that have been refunded.
10. The district agrees to deposit all federal interest credits received with respect to its qualified bonds issued as direct credit type bonds into the debt retirement fund payable for such bonds.
11. The district requests that the State Treasurer increase its computed millage if at any time the full amount of any tax credit related to direct credit type bonds is not received or the amount of debt service on its qualified bonds increases for any reason and the current computed millage is not sufficient to repay all outstanding qualified loans by the final mandatory repayment date.
12. The district agrees that if Treasury determines that the district will not be able to make all or part of the debt service payment, Treasury will process an emergency loan from the SLRF. If the district incurs an emergency loan it shall be a legal debt of the district and the State Treasurer shall bill the school district for the amount paid and the school district shall remit the amount to the state.
13. The board directs the school district administration to report any failure to perform as a result of this application. In the event that the district fails to perform any actions as identified in this application or required by law, the district will submit to the State Treasurer a board approved resolution which indicates the actions taken and procedures implemented to assure future compliance.
14. The district board members have read this application, approved all statements and representations contained herein as true to the best knowledge and belief of said board, and authorized the Secretary of the Board of Education to sign this Final Application and submit same to the State Treasurer for his or her review and approval.

Ayes: Members \_\_\_\_\_

Nays: Members \_\_\_\_\_

**BOND DETAIL**

1. PURPOSE: Specify the purpose of bond issue exactly as stated on the ballot and as it is to be cited in the Order Qualifying Bonds (or attach an official copy).

For the purpose of erecting, furnishing and equipping an addition to a school building, remodeling, including security improvements to, furnishing and refurbishing, and equipping and re-equipping school buildings; erecting, furnishing and equipping a new administration building; and preparing, developing and improving sites and for the purpose of refunding all or a portion of the School District's 2015 Refunding Bonds dated March 3, 2015 which are due and payable May 1, 2026 through May 1, 2030 and paying the cost of issuance.

2. ELECTION DATA:

- a. Date of election: 05/07/2024
- b. Attach a copy of the Certified Official Canvass of Election (if not already on file).

3. FINAL MATURITY SCHEDULE:

- a. Total amount of this issue ..... \$ \_\_\_\_\_
- b. Due date annually for principal payments: May 1st
- c. Due date semi-annually for interest payments: May 1st/Nov 1st
- d. Attach a copy of the bond amortization and millage impact schedules.

4. DEBT AMOUNTS:

- a. Amount of this bond issue ..... \$ \_\_\_\_\_
- b. Total amount of bonded debt prior to this issue ..... \$ 89,400,000
- c. Total amount of bonds being refunded ..... \$ 0
- d. Total amount of proposed and existing debt (4a + b - c) ..... \$ 89,400,000

5. PROPERTY VALUATION: Taxable valuation as of this date ..... \$ 1,556,577,352

6. CHANGES IN FINANCIAL STRUCTURE: Specify any changes in financial structure since Preliminary Qualification or original Order Qualifying Bonds was approved:

N/A

7. Bond Type(s) (Check all that apply):

- Fixed Rate
- Variable Rate
- Tax Exempt
- Taxable
- Qualified Zone Academy Bond



U.S. MAIL ADDRESS  
P.O. Box 2575, EAST LANSING, MI 48826-2575  
PHONE: (517) 484-8000 FAX: (517) 484-0041

ALL OTHER SHIPPING  
2900 WEST ROAD, SUITE 400  
EAST LANSING, MI 48823-6386

JEFFREY J. SOLES  
MICHAEL D. GRESENS  
CHRISTOPHER J. IAMARINO  
RAYMOND M. DAVIS  
MICHELE R. EADDY  
KIRK C. HERALD

ROBERT A. DIETZEL  
KATHERINE WOLF BROADDUS  
DANIEL R. MARTIN  
JENNIFER K. STARLIN  
TIMOTHY T. GARDNER, JR.  
IAN F. KOFFLER

FREDRIC G. HEIDEMANN  
RYAN J. NICHOLSON  
CRISTINA T. PATZELT  
PHILIP G. CLARK  
PIOTR M. MATUSIAK  
JESSICA E. MCNAMARA

RYAN J. MURRAY  
ERIN H. WALZ  
MACKENZIE D. FLYNN  
KATHRYN R. CHURCH  
MARYJO D. BANASIK  
CATHLEEN M. DOOLEY

AUSTIN M. DELANO  
KELLY S. BOWMAN  
BRIAN D. BAAKI  
GORDON W. VANWIENEN, JR. (OF COUNSEL)  
LISA L. SWEM (OF COUNSEL)  
ROY H. HENLEY (OF COUNSEL)

**MEMORANDUM**

**To:** Stifel, Nicolaus & Company, Incorporated  
**Date:** January 24, 2025  
**From:** Christopher J. Iamarino  
**Re:** School District of the City of East Lansing, Ingham and Clinton Counties, Michigan 2025 School Building and Site, Series II, and Refunding Bonds - Conflict Waiver

School District of the City of East Lansing (the “Issuer”) is preparing to offer the referenced bonds for sale to the public through a negotiated sale with Stifel, Nicolaus & Company, Incorporated (“Stifel”). The Issuer has requested that we represent it in connection with the referenced transaction. Although we are not representing Stifel in any capacity in connection with the referenced transaction, Thrun Law Firm, P.C. (“Thrun”) may at times represent Stifel as underwriter’s counsel in other unrelated matters.

The purpose of this memorandum is to evidence in writing Stifel’s acknowledgement of the service by Thrun as counsel to the Issuer in connection with the referenced transaction; and to obtain written confirmation of the waiver by Stifel of any conflict of interest that could be asserted with respect to the representation by Thrun of the Issuer in connection with the referenced transaction. If any litigation, dispute, claim, or other adversarial proceeding should arise between the Issuer and Stifel, Thrun will not (and would not be able to) represent either party in such dispute or proceeding. Further, Thrun will comply with the Michigan Rules of Professional Conduct, which limits the ability of Thrun to represent either party in other situations where their interests are adverse. We understand that the waiver granted by Stifel is subject to the agreement that our firm will not use any information gained in our firm’s current or prior representation of Stifel to the detriment of Stifel. We will advise the Issuer of the matters contained herein.

For our records, I would appreciate receiving a copy of this memorandum, signed below, indicating your acknowledgement of, and consent to and waiver of, the matters described above. Please call if you have any questions or if you need any additional information.

Thank you for your consideration.

Acknowledged, consented to, and waived as of the date above:

STIFEL, NICOLAUS & COMPANY, INCORPORATED

By: \_\_\_\_\_

Name: \_\_\_\_\_

Title: \_\_\_\_\_

cc: Dori Leyko, School District of the City of East Lansing



U.S. MAIL ADDRESS  
P.O. Box 2575, EAST LANSING, MI 48826-2575  
PHONE: (517) 484-8000 FAX: (517) 484-0041

ALL OTHER SHIPPING  
2900 WEST ROAD, SUITE 400  
EAST LANSING, MI 48823-6386

JEFFREY J. SOLES  
MICHAEL D. GRESENS  
CHRISTOPHER J. IAMARINO  
RAYMOND M. DAVIS  
MICHELE R. EADDY  
KIRK C. HERALD

ROBERT A. DIETZEL  
KATHERINE WOLF BROADDUS  
DANIEL R. MARTIN  
JENNIFER K. STARLIN  
TIMOTHY T. GARDNER, JR.  
IAN F. KOFFLER

FREDRIC G. HEIDEMANN  
RYAN J. NICHOLSON  
CRISTINA T. PATZELT  
PHILIP G. CLARK  
PIOTR M. MATUSIAK  
JESSICA E. MCNAMARA

RYAN J. MURRAY  
ERIN H. WALZ  
MACKENZIE D. FLYNN  
KATHRYN R. CHURCH  
MARYJO D. BANASIK  
CATHLEEN M. DOOLEY

AUSTIN M. DELANO  
KELLY S. BOWMAN  
BRIAN D. BAAKI  
GORDON W. VANWIEREN, JR. (OF COUNSEL)  
LISA L. SWEM (OF COUNSEL)  
ROY H. HENLEY (OF COUNSEL)

CHRISTOPHER J. IAMARINO  
(517) 374-8862  
ciamarino@thrunlaw.com

January 24, 2025

*Via Email and U.S. Mail*

Ms. Dori Leyko  
Superintendent of Schools  
School District of the City of East Lansing  
501 Burcham Drive  
East Lansing, Michigan 48823

Re: 2025 School Building and Site, Series II, and Refunding Bonds

Dear Ms. Leyko:

Enclosed are the following:

1. Three copies of the bond authorizing resolution to be adopted by your board at an upcoming regular meeting relative to the details of the issue and sale of the bonds. Please fill in all blanks and have the Secretary sign and certify the resolutions. **Do not complete or sign the exhibits attached to the resolutions.** After adoption, retain one copy of the resolution with the board's minutes, and return two completed and fully executed copies to this office.

Make certain that the enclosed resolution is adopted at a legal meeting of your board. If the meeting is *not* a regular meeting or the meeting date changes, please contact me immediately. If the meeting will be a special or rescheduled regular meeting, it would be preferable, but not legally required, for all board members to be present at the meeting. If one or more board members will participate in the board meeting virtually due to military service, please contact me.

On occasion, Thrun Law Firm represents the underwriter on other matters unrelated to the issuance of the district's bonds. We have included in the resolution a conflict waiver by the district concerning that representation. See the enclosed conflict waiver addressed to Stifel, Nicolaus & Company, Incorporated for additional details. The school district is not required to consent to the conflict waiver, so please contact me if you have any concerns regarding the language in paragraph 21 of the resolution.

2. A signature sheet which both the President and Secretary of your board must sign three times under their respective office title. Please return this to our office.

If you have any questions, please do not hesitate to contact me.

Very truly yours,

THRUN LAW FIRM, P.C.

By   
Christopher J. Iamarino

CJI/klg  
Enclosures

cc: Lisa Allen, Director of Finance (via email)  
PFM Financial Advisors LLC (via email)  
Stifel, Nicolaus & Company, Incorporated (via email)

**SCHOOL DISTRICT OF THE CITY OF EAST LANSING  
COUNTIES OF INGHAM AND CLINTON  
STATE OF MICHIGAN**

The President and Secretary of the Board of Education each should sign their name on the lines below, ensuring the signatures do not overlap. These signatures are needed for printing facsimile signatures on the bonds, if necessary.

**PRESIDENT'S SIGNATURE**

**SECRETARY'S SIGNATURE**

---

---

---

---

---

---

**ALSO**, please **type or print** the names of the President, Secretary and Treasurer (as they sign legal documents) on the lines as indicated below:

---

President

---

Secretary

---

Treasurer

(Please notify our office if the names of the officers should change during this issue.)





509 Burcham Drive, East Lansing, MI 48823  
Technology & Media Services Department  
(517) 333-7418 Phone (517) 333-7404 Fax

East Lansing  
Public Schools

January 24, 2025

To: Board of Education  
From: Christian Palasty, Director of Technology & Media Services

**Subj: INFORMATION ITEM – Purchase of UPS Devices**

As part of the district technology replenishment cycle and in compliance with federal E-Rate funding, it is the intent to request approval to fund the upgrade of the district's Uninterruptible Power Supplies (UPS). These devices provide battery backup for the building technology closets and protect the network infrastructure hardware in the event of power fluctuations.

The federal E-Rate program provides discounts to assist schools and libraries in the United States to obtain affordable services. The discounts are based on free and reduced data and ELPS qualifies for 60% discounts on eligible services and hardware.

ELPS published requests for pricing for the upgrade of the district UPS's and the devices being replaced were purchased in 2012 using funds from the Technology Bond project.

We received multiple bid options from six (6) vendors and after extensive research and review we are selecting a proposal from MOSS in the amount of \$101,022.54, which includes \$19,800 in installation. The E-Rate program would pay for 60% of the project, leaving ELPS eligible for \$40,409.02.

This project would be paid for using Sinking Fund dollars and has been on the schedule and budgeted for in coordination with Richard Pugh and Lisa Allen, Directors of Finance.

Attached to this Information Item please find the letter of intent to USAC/E-Rate and to MOSS along with the original quote from MOSS.

Thank you.



**East Lansing**  
Public Schools

509 Burcham Drive, East Lansing, MI 48823  
Technology & Media Services Department  
(517) 333-7418 Phone

January 24, 2025

TO: Ron Spencer

MOSS  
561 Century Avenue S.W.  
Grand Rapids, MI 49503

Please accept this letter as a notice of our intent to accept the MOSS bid for our E-Rate Category 2 UPS Upgrade project. We have opted for the Lithium line-interactive, non-webcard bid for \$81,222.54 and \$19,800.00 for installation. It is understood that the final confirmation is dependent upon E-Rate funding approval and Board of Education approval.

60

This document represents the intent of East Lansing Public Schools to work with MOSS for the project identified in Form 470 #250009724.



Christian Palasty  
Director of Technology & Media Services  
East Lansing Public Schools

## **ELPS UPS Upgrade E-Rate FY 2025**

QUOTE #347018961 V1

### **PREPARED FOR**

East Lansing Public Schools

### **PREPARED BY**

Ron Spencer

January 13, 2025

**ELPS UPS Upgrade E-Rate FY 2025**

**Quote #347018961 v1**

**Prepared For:**  
**East Lansing Public Schools**  
 Christian Palasty  
 501 Burcham Dr  
 East Lansing, MI 48823-2782  
  
**P:** (517) 333-7418  
**E:** Christian.Palasty@elps.us

**Prepared by:**  
**MOSS**  
 Ron Spencer  
 561 Century Ave SW  
 Grand Rapids, MI 49503  
  
**P:** (616) 726-7035  
**E:** ron.spencer@mosstele.com

**Date Issued:**  
**Jan 13, 2025**  
**Expires:**  
**Jan 17, 2025**  
**ERate SPIN #:**  
 143004924  
**Special Contract Ref. #:**

Option 1A - Online Double Conversion - Lead Acid Batteries				
Part #	Description	Price	Qty	Ext. Price
GXT5-1500LVRT2UXL	Vertiv Liebert GXT5 1500, 1350W, 120VAC, Rack/Tower	\$1,036.10	48	\$49,732.80
GXT5-2000LVRT2UXL	Vertiv Liebert GXT5 2000, 1800W, 120VAC, Rack/Tower	\$1,360.68	18	\$24,492.24
<i>Note: Each unit ships with a 4-post Mounting Kit. Other mounting options are available as an optional add on as required.</i>				
<i>Note: Standard warranty is 3-years for both the UPS and Battery, optional 2-year extended warranty is available for additional cost</i>				
Subtotal:				<b>\$74,225.04</b>

Option 1B - Online Double Conversion - Lead Acid Batteries					* Optional
Part #	Description	Price	Qty	Ext. Price	
GXT5-1500LVRT2UXLN	Vertiv Liebert GXT5 1500, 1350W, 120VAC, Rack/Tower, SNMP Webcard	\$1,253.45	48	\$60,165.60	
GXT5-2000LVRT2UXLN	Vertiv Liebert GXT5 2000, 1800W, 120VAC, Rack/Tower, SNMP Webcard	\$1,578.03	18	\$28,404.54	
<i>Note: Each unit ships with a 4-post Mounting Kit. Other mounting options are available as an optional add on as required.</i>					
<i>Note: Standard warranty is 3-years for both the UPS and Battery, optional 2-year extended warranty is available for additional cost</i>					
* Optional Subtotal:				<b>\$88,570.14</b>	

Option 2A - Line Interactive - Lead Acid Batteries					* Optional
Part #	Description	Price	Qty	Ext. Price	
PSI5-1500RT120	Vertiv Liebert PSI5 1500, 1350W, 120VAC, RT, SNMP	\$596.50	48	\$28,632.00	
PSI5-2200RT120	Vertiv Liebert PSI5 2200, 1920W, 120VAC, RT, SNMP	\$1,000.78	18	\$18,014.04	
<i>Note: Each unit ships with a 4-post Mounting Kit. Other mounting options are available as an optional add on as required.</i>					
<i>Note: Standard warranty is 2-years for both the UPS and Battery, optional 1 and 3 year extended warranty available for additional cost</i>					
* Optional Subtotal:				<b>\$46,646.04</b>	

Option 2B - Line Interactive - Lead Acid Batteries					* Optional
Part #	Description	Price	Qty	Ext. Price	
PSI5-1500RT120N	Vertiv Liebert PSI5 1500, 1350W, 120VAC, RT, SNMP	\$777.63	48	\$37,326.24	

Option 2B - Line Interactive - Lead Acid Batteries					* Optional
Part #	Description	Price	Qty	Ext. Price	
PSI5-2200RT120N	Vertiv Liebert PSI5 2200, 1920W, 120VAC, RT, SNMP	\$1,181.90	18	\$21,274.20	
<i>Note: Each unit ships with a 4-post Mounting Kit. Other mounting options are available as an optional add on as required.</i>					
<i>Note: Standard warranty is 2-years for both the UPS and Battery, optional 1 and 3 year extended warranty available for additional cost</i>					
* Optional Subtotal:					<b>\$58,600.44</b>

Option 3A - Online Double Conversion - Lithium-Ion Batteries					* Optional
Part #	Description	Price	Qty	Ext. Price	
GXT5LI-1500LVRT2UXL	Vertiv Liebert GXT5 LI-ION 1500VA UPS 120VAC 2U RCK/TWR	\$1,955.18	48	\$93,848.64	
GXT5LI-2000LVRT2UXL	Vertiv Liebert GXT5 LI-ION 2000VA UPS 120VAC 2U RCK/TWR	\$2,269.41	18	\$40,849.38	
<i>Note: Each unit ships with a 4-post Mounting Kit. Other mounting options are available as an optional add on as required.</i>					
<i>Note: Standard warranty is 5-years for both the UPS and Battery</i>					
* Optional Subtotal:					<b>\$134,698.02</b>

Option 3B - Online Double Conversion - Lithium-Ion Batteries					* Optional
Part #	Description	Price	Qty	Ext. Price	
GXT5LI-1500LVRT2UXLN	Vertiv Liebert GXT5 LI-ION 1500VA UPS 120VAC 2U RCK/TWR, SNMP Webcard	\$2,193.23	48	\$105,275.04	
GXT5LI-2000LVRT2UXLN	Vertiv Liebert GXT5 LI-ION 2000VA UPS 120VAC 2U RCK/TWR, SNMP Webcard	\$2,507.46	18	\$45,134.28	
<i>Note: Each unit ships with a 4-post Mounting Kit. Other mounting options are available as an optional add on as required.</i>					
<i>Note: Standard warranty is 5-years for both the UPS and Battery</i>					
* Optional Subtotal:					<b>\$150,409.32</b>

Option 4A - Line Interactive - Lithium-Ion Batteries					* Optional
Part #	Description	Price	Qty	Ext. Price	
PSI5-1500RT120LI	Vertiv Liebert PSI5 1500, 1350W, 120VAC, Lithium-Ion, RT	\$1,074.68	48	\$51,584.64	
PSI5-2200RT120LI	Vertiv Liebert PSI5 2200, 1350W, 120VAC, Lithium-Ion, RT	\$1,646.55	18	\$29,637.90	
<i>Note: Each unit ships with a 4-post Mounting Kit. Other mounting options are available as an optional add on as required.</i>					
<i>Note: Standard warranty is 5-years for both the UPS and Battery</i>					
* Optional Subtotal:					<b>\$81,222.54</b>

Option 4B - Line Interactive - Lithium-Ion Batteries					* Optional
Part #	Description	Price	Qty	Ext. Price	
PSI5-1500RT120LIN	Vertiv Liebert PSI5 1500, 1350W, 120VAC, Lithium-Ion, RT, SNMP Webcard	\$1,255.80	48	\$60,278.40	
PSI5-2200RT120LIN	Vertiv Liebert PSI5 2200, 1350W, 120VAC, Lithium-Ion, RT, SNMP Webcard	\$1,827.67	18	\$32,898.06	
<i>Note: Each unit ships with a 4-post Mounting Kit. Other mounting options are available as an optional add on as required.</i>					
<i>Note: Standard warranty is 5-years for both the UPS and Battery</i>					
* Optional Subtotal:					<b>\$93,176.46</b>

Unit Pricing - Optional 2-post Rack Mount Kit				* Optional
Part #	Description	Price	Qty	Ext. Price
2POSTRMKIT	Vertiv Liebert UPS 2-Post Rack Mount Kit	\$122.68	1	\$122.68
<i>Note: additional mounting options available. Please see the UPS datasheets for additional detail.</i>				
* Optional Subtotal:				<b>\$122.68</b>

Option - Installation and Removal Services				* Optional
Part #	Description	Price	Qty	Ext. Price
1_NetworkLabor	Removal of Existing Tripp-Lite UPS System and Installation of a new Vertiv UPS System	\$300.00	66	\$19,800.00
<i>Note: after removal, MOSS will bring all units to a customer designated staging area to allow for proper disposal by the owner.</i>				
* Optional Subtotal:				<b>\$19,800.00</b>

Quote Summary	Amount
Option 1A - Online Double Conversion - Lead Acid Batteries	\$74,225.04
<b>Total:</b>	<b>\$74,225.04</b>

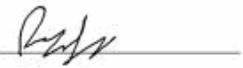
*Optional Expenses	One-Time
Option 1B - Online Double Conversion - Lead Acid Batteries	\$88,570.14
Option 2A - Line Interactive - Lead Acid Batteries	\$46,646.04
Option 2B - Line Interactive - Lead Acid Batteries	\$58,600.44
Option 3A - Online Double Conversion - Lithium-Ion Batteries	\$134,698.02
Option 3B - Online Double Conversion - Lithium-Ion Batteries	\$150,409.32
Option 4A - Line Interactive - Lithium-Ion Batteries	\$81,222.54
Option 4B - Line Interactive - Lithium-Ion Batteries	\$93,176.46
Unit Pricing - Optional 2-post Rack Mount Kit	\$122.68
Option - Installation and Removal Services	\$19,800.00
<b>Optional Subtotal:</b>	<b>\$673,245.64</b>

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

**E-Signature Confirmation**

**MOSS**

**East Lansing Public Schools**

  
 \_\_\_\_\_  
 Ron Spencer  
 Signature / Name  
 01/13/2025  
 \_\_\_\_\_  
 Date

Christian Palasty  
 \_\_\_\_\_  
 Christian Palasty  
 Signature / Name Initials  
 1/1/0001 12:00:00 AM  
 \_\_\_\_\_  
 Date

## Purchase Terms and Conditions

East Lansing Public Schools of 501 Burcham Dr, East Lansing, MI 48823-2782 (hereinafter, CLIENT) and MOSS of 561 Century Ave. SW, Grand Rapids, MI 49503 (hereinafter, MOSS) agree that the following terms and conditions will apply to any orders for the sale of equipment and services to the CLIENT by MOSS.

1. **PRICE.** The pricing in this proposal are firm and not subject to change unless CLIENT delays the acceptance for more than thirty (30) days past the date of this MOSS proposal, in which case this proposal may be modified unless there is written agreement of both parties to extend the initial pricing. Any changes to this proposal will require a change order with adjusted costs.
2. **ACCESS.** CLIENT shall provide timely access to the areas needed for installation and provide the proper operating environment for the equipment and services, as specified by the manufacturer, including proper electrical and telecommunications connections.
3. **TERMS OF PAYMENT.** Invoices will be rendered on the date of shipment of CLIENT'S Equipment to the work site. Ongoing charges will be invoiced monthly based upon job progress and completed work, and final billing shall be invoiced upon the successful completion of MOSS's standard installation tests and CLIENT acceptance. Payment of invoices shall be by cash, check or electronic transfer and shall be due within twenty (20) days of MOSS's invoice date or incur an additional late fee of one and a half percent (1.5 %) per month on the unpaid balance. Credit card payments will only be accepted with a 3% service charge added.
4. **LIMITED WARRANTY** MOSS represents and warrants to CLIENT that the equipment and workmanship will be free from defects which materially affect the performance of the equipment for a period of one year for equipment and ninety days for labor. This warranty does not include defects or failures caused by customer abuse, misuse or negligence, or failures caused by electrical power surges. Moss does not warrant any third-party software for fitness of purpose or vulnerability to intrusion or attack.
5. **LIMITATION OF LIABILITY.** Without limiting the foregoing warranty, MOSS shall not be liable for any damages resulting from the use or inability to use its products or services, interruptions of service, delays in operation or transmissions or any other failure of performance or business function. Further, except in the event of willful misconduct or gross negligence by MOSS, the maximum liability of MOSS and its directors, officers, employees, agents, or suppliers for loss or damage caused by or arising from its performance under this Agreement, regardless of the form of action, whether in contract, tort, strict liability or otherwise, shall be limited to the purchase price of the Equipment.
6. **FORCE MAJEURE.** Neither party shall be liable for delays, failure to perform or loss or damage due to force majeure conditions including, but not limited to, fire, explosion, power blackout, earthquake, volcanic action, flood, war, government requirement, acts of God or other similar causes beyond its reasonable control. Any party so delayed in its performance shall immediately notify the other and mutually agree to reschedule the remainder of the project.
7. **GOVERNING LAW.** This Agreement shall be governed by and construed in accordance with the laws of the State of Michigan. MOSS shall have all rights and remedies specified herein in addition to those specified in the Uniform Commercial Code as adopted in the State of Michigan. All such rights and remedies are cumulative. MOSS shall be reimbursed by CLIENT for all costs and expenses paid or incurred in enforcing its rights hereunder, including, without limitation, reasonable attorneys' fees and costs.
8. **ASSIGNMENT.** MOSS may subcontract for the performance of any of its obligations under this Agreement and this Agreement is not assignable by either party except with the prior written consent of the other party
9. **ACKNOWLEDGEMENT.** CLIENT acknowledges that it has read this Agreement, understands it, that the person signing on its behalf is authorized to sign on its behalf, and agrees to be bound by its terms and conditions. CLIENT further agrees that this Agreement is the complete and exclusive statement of the agreement between the parties which supersedes all Agreements or prior agreements, oral or written, and all other communications between the parties relating to the subject matter of this Agreement.





509 Burcham Drive, East Lansing, MI 48823  
Technology & Media Services Department  
(517) 333-7418 Phone (517) 333-7404 Fax

**East Lansing**  
Public Schools

January 24, 2025

To: Board of Education  
From: Christian Palasty, Director of Technology & Media Services

Subj: INFORMATION ITEM – FIBER INFRASTRUCTURE MAINTENANCE AGREEMENT

In December 2024 ELPS requested quotes for up to 75 hours of network fiber infrastructure maintenance through the Federal E-Rate program. We received three proposals:

AmComm Telecommunications	\$39,562.50
Fiber Link INC	\$34,200.00
TurnKey Solutions	\$42,853.28

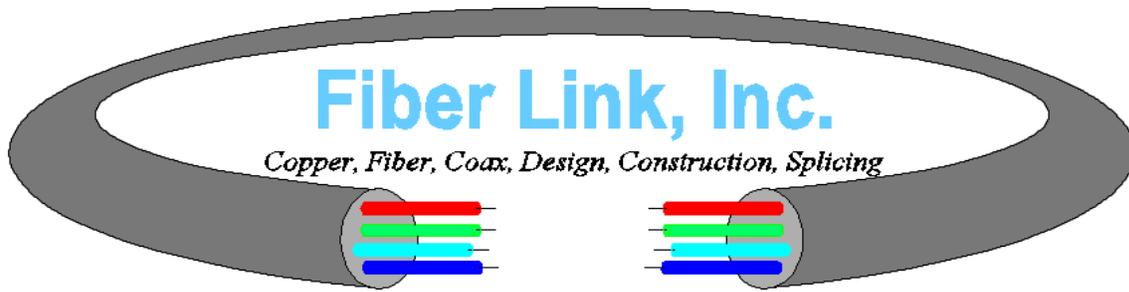
We will be seeking approval to enter into a contract with FiberLink for annual maintenance, as needed. This is a non-obligation contract with the \$34,200 as a ‘do not exceed’ amount for maintenance related to the ELPS fiber network.

ELPS will pay no more than 40% or \$13,680 for fiber maintenance work that will fall under this one-year agreement.

ELPS has participated in the E-Rate program for almost 20 years and has maintained a fiber maintenance agreement with FiberLink for over 30 years.

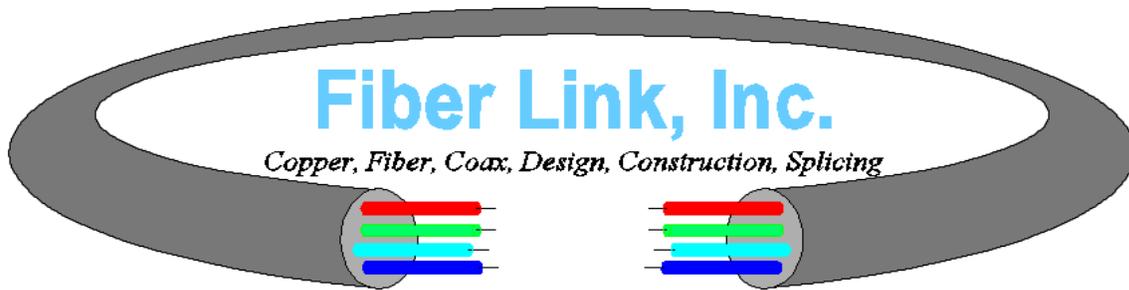
Attachments:

1 Year Maintenance Proposal with Fiber Link, Inc.



EAST LANSING PUBLIC SCHOOLS  
FIBER MAINTENANCE RFP  
FY2025 E-RATE FORM 470-250009508

DUE: 1:00PM, JANUARY 14, 2025



December 28, 2024

East Lansing Public Schools  
509 Burcham Drive  
East Lansing, MI 48823

Dear Christian Palasty,

Thank you for the opportunity to provide this response to the East Lansing Public Schools – District Owned Fiber Maintenance RFP for your private fiber network between buildings. We have read and understand the District Owned Fiber Maintenance RFP.

Fiber Link, Inc – 3529 W. Genesee, Suite 6, Lapeer, MI 48446 – 810-667-2891. Fiber Link, Inc. is a C-Corporation incorporated in the State of Michigan.

We have designed, built and maintained many large Wide Area Networks throughout our 25 years in business. Including Ann Arbor Public Schools, Brighton Area Schools, Utica Community Schools and Rochester Community Schools.

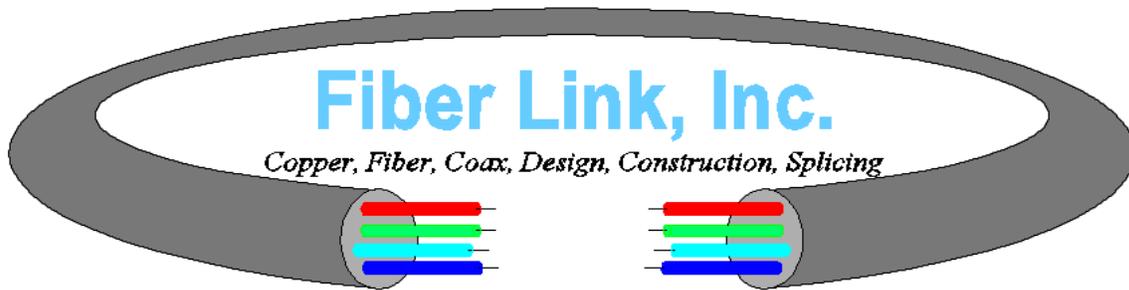
Fiber Link, Inc.'s professional service staff provides many years of project management from the beginning design stages, engineering, permitting, materials handling, construction, splicing/testing, locating, as builds and ongoing maintenance.

Our service costs in the communications industry are highly comparable but our complete services are second to none in value and longevity of our final product. We have staff available 24/7. We propose to maintain your fiber optic cable network in a professional and accurate manner. Our solution to this maintenance project is to order the highest grade materials and use our experienced staff to maintain all portions of the network that will be useful and productive for many years to come. Fiber Link, Inc. prides itself on the personal, quick, accurate responses and executions to all job requests and requirements.

We look forward to working with you on this project.

Sincerely,

Tina M. Snoblen  
President



### **Company Profile:**

**Prime Contractor:** Fiber Link, Inc. established 1989

**Company History:** Fiber Link, Inc has completed construction for many school district fiber Wide Area Network projects as well as fiber cable connections for private companies and municipalities in many counties throughout Michigan. We design, construct, permit, build and maintain fiber cable networks throughout the State of Michigan.

**Number of Employees by Discipline:** aerial crews (2-6 employees), underground crews (1-2 employees), interior crews (1-2 employees), cable splicers (3 employees), network designers (2 employees), CAD technicians (2 employees) and Miss Dig technicians (5 employees); Multiple Subcontractors on-call 24x7.

**Office Location:** 3529 W. Genesee, Suite 6, Lapeer, MI 48446

**Length of Time Providing Similar Services:** 25+ years

**Firm's Experience Maintaining and Repairing Fiber Networks:** We maintain and repair fiber optic networks for many school districts in Michigan as well as County ISD networks. We currently monitor and locate the underground fiber optic cable for 29 different school districts and private company networks.

#### **Fiber Link, Inc. Staff:**

Purchasing Manager: Debi Dhooghe, [accounting@fiberlinkinc.com](mailto:accounting@fiberlinkinc.com) 810-667-2891 ext 301

Engineering Manager: Tina Snoblen, [tsnoblen@fiberlinkinc.com](mailto:tsnoblen@fiberlinkinc.com) 810-667-2891 ext 307

Technical Services Manager: Chad Langworthy, [chadl@fiberlinkinc.com](mailto:chadl@fiberlinkinc.com) 810-730-1876

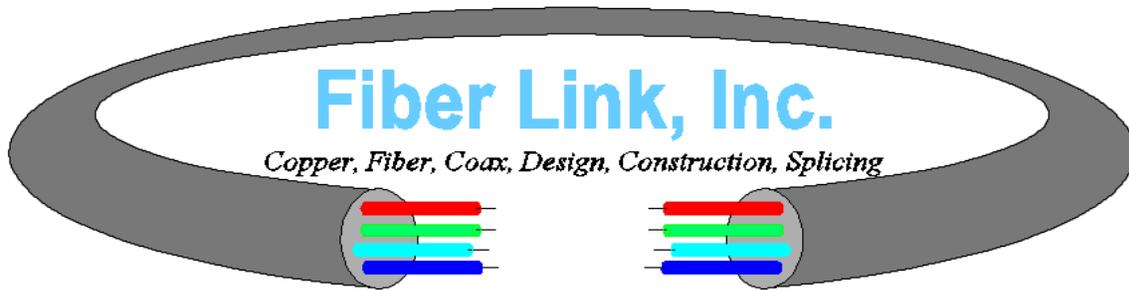
Technical Services Manager: Tom Heyworth, 810-441-3038

Technical Services/Miss Dig Manager: Joel Jarvis, [jjarvis@fiberlinkinc.com](mailto:jjarvis@fiberlinkinc.com) 810-667-2891 ext 313

**Legal Status – Incorporated in the State of Michigan**

**Major Subcontractor:** Pro Source (Underground) & Double K (Underground)

**Major Supplier:** Millennium



## PROJECT TEAM

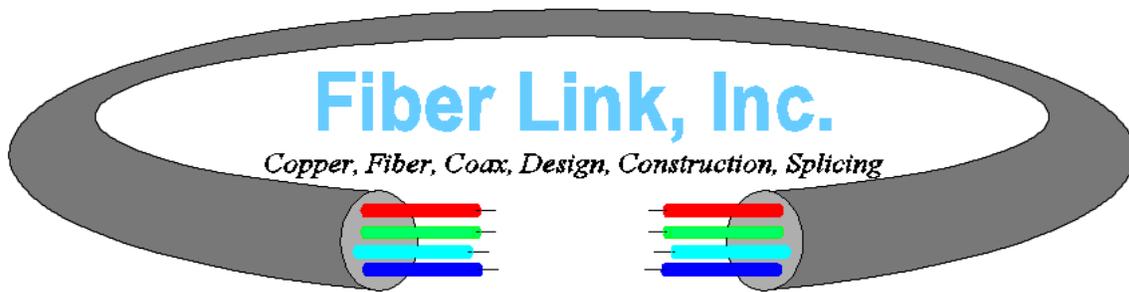
Fiber Link, Inc. will provide sufficient staff to perform the work as requested by this RFP.

All persons on our staff have a minimum of 10 years and in several cases, 15 years or more experience working in the telecommunications industry. Most have been working for Fiber Link, Inc for at least 10 years. All crew members have their OSHA 10 and Confined Spaces certification.

All of Fiber Link, Inc.'s personnel have been cross trained in the following telecommunications areas:

1. Line Work
2. Splicing, Terminations and Testing
3. Directional Drilling, Trenching and Plowing
4. Interior/Entry Building Installation
5. Engineering and Design, Permitting
6. Management
7. Trouble Shooting Telecommunications Problems

Fiber Link, Inc. has been in the telecommunications business for 25+ years and has been a pioneer in constructing, maintaining and expanding private fiber optic networks for the schools in the State of Michigan.



### LEAD PERSONNEL BIOGRAPHY

Scott Bennett – 20+ years experience fiber, coax, copper construction, splicing and testing. Scott is a technician of interior construction/splicing/testing and has been specializing in the interior construction codes for 20 years and splicing/testing construction and repair for 15 years.

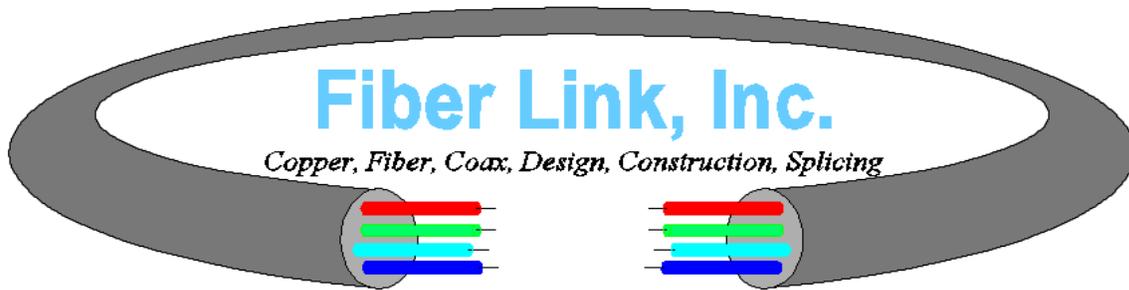
Tom Heyworth – 20+ years experience fiber, coax, copper construction, CAD, fieldwork, locating, splicing and testing. Tom is a technician of interior construction/splicing/testing and has been specializing in the interior construction codes for 16 years and splicing/testing construction and repair for 10 years.

Daniel Siddons – 20+ years experience in strand, fiber cable, coax construction. Daniel is our aerial foreman and has been specializing in aerial construction for 20+ years.

Chad Langworthy – 20+ years experience fiber, coax, copper construction, directional drilling/trenching, equipment operator, fieldwork and duct locating. Chad is our head of underground and has been specializing in the underground field for the last 16 years.

Joel Jarvis – 20+ years experience network CAD, permitting and fieldwork. Joel is our head field engineer and CAD Technician. Joel also is the lead locator for our underground cable locate service.

Gary Greene – 40+ years experience fiber, coax, copper construction, fieldwork, pole loading and duct locating. Gary is our lead fieldwork technician and has been in the utility construction business for more than 40 years, with 27 of those years at Fiber Link, Inc.



## REFERENCES

ROCHESTER COMMUNITY SCHOOLS – BUILT AND MAINTAIN WAN  
PAUL TRANCHIDA – 248-726-3099 – [networkteam@rochester.k12.mi.us](mailto:networkteam@rochester.k12.mi.us)

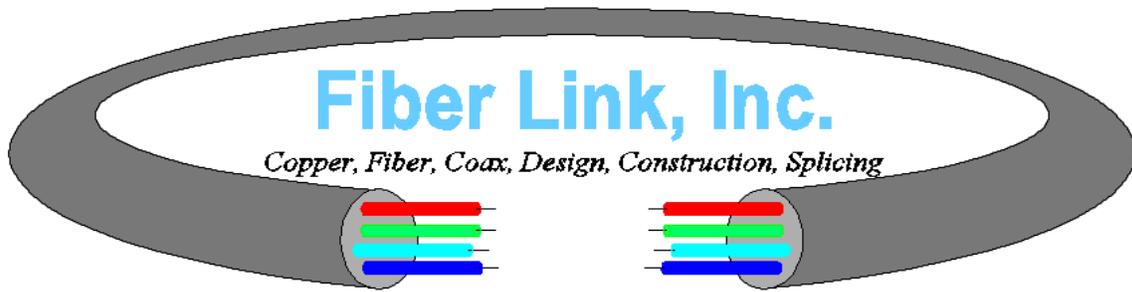
CLARKSTON COMMUNITY SCHOOLS – BUILT AND MAINTAIN WAN  
LORI BANASZAK – 248-623-5462 – [lkbanaszak@clarkston.k12.mi.us](mailto:lkbanaszak@clarkston.k12.mi.us)

LINCOLN PARK PUBLIC SCHOOLS – BUILT AND MAINTAIN WAN  
KEN JACOBS – 313-389-0227 – [ken.jacobs@lpps.info](mailto:ken.jacobs@lpps.info)

SCHOOL DISTRICT OF THE CITY OF PONTIAC – BUILT AND MAINTAIN WAN  
WILLIAM HOLCOMB – 248-451-6878 – [william.holcomb@oakland.k12.mi.us](mailto:william.holcomb@oakland.k12.mi.us)

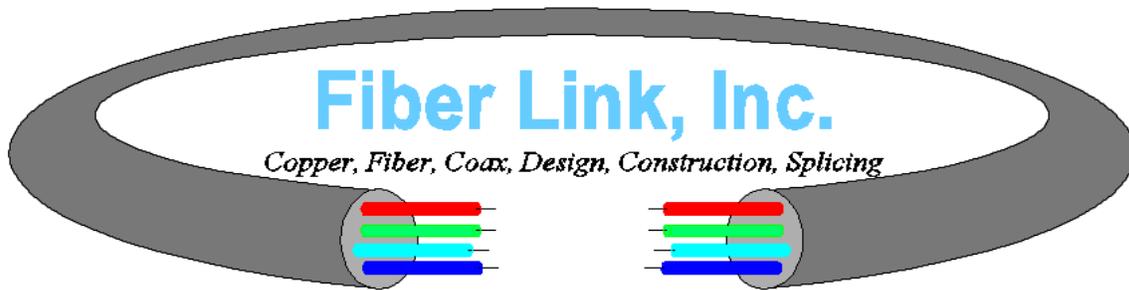
ANN ARBOR PUBLIC SCHOOLS – BUILT AND MAINTAIN WAN  
HEATHER KELLSTROM – 734-478-0964 – [kellstromh@aaps.k12.mi.us](mailto:kellstromh@aaps.k12.mi.us)

UTICA COMMUNITY SCHOOLS – BUILT AND MAINTAIN WAN  
JOHN GRAHAM – 586-797-1240 – [john.graham@uticak12.org](mailto:john.graham@uticak12.org)



SPIN #143049070

FCCRN #0024100943



## **CLARIFICATIONS**

Fiber Link, Inc has provided our sample maintenance agreement, Sections 1a through 1g describe our services in full.

### Vendor/Contractor Responsibility

We have been maintaining school district fiber optic cable networks for more than 20 years. We have worked closely with representatives from the school districts, exchanging information necessary for the day to day maintenance of their fiber optic cable network. We will provide a contact list of Fiber Link, Inc personnel to contact who are available to respond to repair requests, along with a 24/7/365 monitored 1-800 number. We are committed to providing the school district with sufficient resources to maintain their fiber optic cable network. We have completed many fiber optic cable network repairs and will keep the school district representatives informed of every step of the process.

### Private Fiber Network Maintenance Requirements

We have included the required pricing within our rfp response for emergency repairs and routine/ongoing maintenance and operations of the school districts fiber optic cable network. We have read all six items under this section and plan to handle each one as follows:

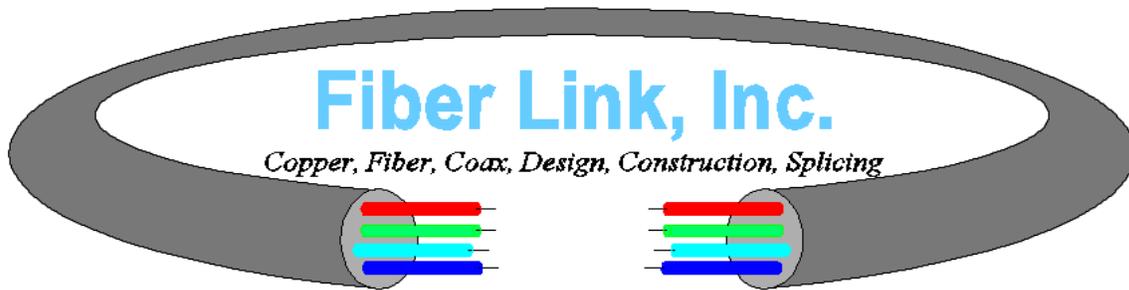
We will schedule and perform routine maintenance to the districts fiber optic cable network with as little amount of network interruption as possible.

We will provide 24/7/365 monitoring of the underground portions of the districts fiber optic cable network through the Michigan Miss Dig System. We will monitor the Miss Dig notifications via emails and afterhours on-call phone monitoring.

We will work closely with the school district representatives to schedule planned outages within the district's maintenance window to minimize district network downtime.

We are available 24/7/365 to respond and repair the school district fiber optic cable network. We will consistently exchange information with the district's representatives, keeping them informed of the repair progress and to address any customer issues.

We can contact the school district representative before any dig location services are performed if required but it has been our experience that school district's become overwhelmed with the amount of times they are contacted for this dig notification and discontinue this requirement.



We will work with the school district to provide them with a quote to repair and/or replace damaged fiber optic cable or fiber optic cable that no longer meets the district's requirement.

#### Price Requirements

Fiber Link, Inc's pricing is listed in our maintenance and emergency rates pricing sheets that we have included with options for one year, two year and three year contracts.

A typical 10 to 20 mile fiber optic network can expect an estimated \$25,000.00 per year replace/repair upkeep cost depending on the age and or neglect of the existing fiber optic cable network.

Pricing for annual line inspections are predicated on the mileage of the districts fiber optic cable network. A typical 10 to 20 mile fiber optic network can expect a \$6,200.00 annual/rideout inspection fee, where we will determine maintenance items that need to be repaired and provide a detailed cost spreadsheet of these items.

Pricing for our Miss Dig Monitoring/Locating for a typical 10 to 20 mile fiber optic network with 1 mile of underground registered with Miss Dig will be approximately \$3,000.00 annually. This cost includes 24/7/365 Miss Dig monitoring, record keeping and on-site locating. Our pricing to register the underground locations with the Miss Dig System is included in our pricing sheets. The costs to be paid by the school district directly to the Miss Dig System are separate costs determined yearly by Miss Dig and billed directly to the school district from them.

Pricing and repair time for emergency response calls are priced per response. A typical response varies with; count of fiber optic cable, length of fiber optic cable, aerial repair and underground repair to list a few. A typical 12ct 1,000' aerial fiber optic cable repair is approximately \$10,000.00.

EAST LANSING PUBLIC SCHOOLS  
FIBER MAINTENANCE BILL OF MATERIALS

Submitted By: Fiber Link, Inc.  
Date: 12/28/24

Hourly Block	Description	Labor	Replacement Part Estimate	Total Price
75 Hours	Network Services/NJUNS Tickets	\$17,500.00	\$7,500.00	\$25,000.00
Annual Line Inspection	Line Inspection	\$6,200.00	n/a	\$6,200.00
Miss Dig	On-Site Locating	\$3,000.00	n/a	\$3,000.00
Total		\$26,700.00	\$7,500.00	\$34,200.00

## 1 Year - Maintenance Agreement

### FACILITY MAINTENANCE AND LOCATING AGREEMENT – FIBER LINK, INC. and East Lansing Public Schools

THIS INDEPENDENT CONTRACTOR AGREEMENT ("Agreement") is made this \_\_\_\_\_ day of \_\_\_\_\_ 202\_ , by and between the **East Lansing Public Schools**, 509 Burcham Drive, East Lansing, MI 48823 \_\_\_\_\_ and **Fiber Link, Inc.**, a Michigan corporation, of 3529 West Genesee Road, Suite 6, Lapeer, MI 48446.

#### Statement of Facts

East Lansing Public Schools wishes to retain Fiber Link, Inc. as an independent contractor under the terms and conditions of this Agreement. Fiber Link, Inc. wishes to accept this appointment under the terms and conditions described below.

#### Agreement

In consideration of the facts stated above and the mutual covenants contained in this Agreement, East Lansing Public Schools and Fiber Link, Inc. agree as follows:

1. **Services.** Fiber Link, Inc. agrees to provide East Lansing Public Schools with the following services (the "Services"):

(a) **Network Drawings and Scope of Work** – East Lansing Public Schools agrees to provide Fiber Link, Inc. with the maps and/or all known updates thereto reasonably necessary to locate its underground facilities. East Lansing Public Schools also agrees to provide Fiber Link, Inc. with the maps and/or all known updates thereto to all above-ground and building entrance facilities as applicable within the scope of this contract for use in emergency and scheduled maintenance activity. Any such maps, drawings, sketches, or other technical information either oral, written or otherwise furnished or disclosed to or obtained by Fiber Link, Inc. in the performance of this Contract shall remain the property of East Lansing Public Schools. All copies of such information shall be returned to East Lansing Public Schools upon written request or at the completion of the Contract unless such materials were previously known to Fiber Link, Inc. free of any obligation to keep them confidential, or subsequently been made public by East Lansing Public Schools. All such materials shall be kept confidential by Fiber Link, Inc., its agents, servants, and employees, and shall be used only in the performance of this Contract and may not be used for other purpose except upon such terms as may be agreed upon by East Lansing Public Schools in writing. This obligation of confidentiality shall survive the termination of the Contract. Fiber Link, Inc. shall be liable to East Lansing Public Schools for any breach of the covenant by any of its agents, servants or employees.

(b) **Locating Labor, Materials, and Equipment** - Fiber Link, Inc. shall furnish all labor, materials, and equipment necessary to perform the obligations contained herein including marking paint and marking flags (marked with "WARNING – Fiber Optic Cable"). East Lansing Public Schools will provide maps and/or drawings required to be

furnished by East Lansing Public Schools in Section (a) of the Services portion of this Contract.

(c) **“MISS DIG” Ticket Management and Locating Services -** Fiber Link, Inc. shall turn new routes into the Michigan underground locating organization (“MISS DIG”) as they are designed and completed by Fiber Link, Inc. or made available by East Lansing Public Schools, screen locate tickets, field locate applicable tickets, and be present at “joint meetings” as called for through MISS DIG. Fiber Link, Inc. personnel shall also be available for “after-hours” emergency call-outs. Facility locating services will be performed according to industry standard practices and local requirements. Pricing for the above-mentioned services are described in **Exhibit A**.

(d) **Annual Network Ride-out** – A Fiber Link, Inc. technician will visually inspect the entire East Lansing Public Schools outside plant fiber optic network on an annual basis as requested. The technician shall provide a report of any network damage, necessary preventative maintenance, road or pole-line projects, or other areas of potential impact to the performance of the East Lansing Public Schools outside plant fiber optic network. This report will be in a format mutually agreed upon by Fiber Link, Inc. and East Lansing Public Schools. This report will be submitted to East Lansing Public Schools within 10 days of the ride-out. Fiber Link, Inc. and East Lansing Public Schools representatives will jointly agree upon a course of action to remedy the findings of the network ride-out, as necessary. Pricing for the above annual network ride-out is described in **Exhibit A**.

(e) **Routine Maintenance** – Fiber Link, Inc. will field and act on routine OSP maintenance requests as determined by the Fiber Link, Inc. field employees, observances of East Lansing Public Schools personnel, or notification by relevant ROW owners or their agents. Fiber Link, Inc. will coordinate and schedule with East Lansing Public Schools personnel for any routine maintenance and required scheduled network outages, which is mutually acceptable and within industry standards per project. Fiber Link, Inc. will appoint a “point person” to the East Lansing Public Schools account. Routine Maintenance issues shall consist of Power Company transfer and reroute requests, structure rehabilitation, underground relocation requests, road projects, house moves, and other routine maintenance items. Actual construction material and labor will be invoiced under the terms of this agreement.

(f) **Unscheduled, Urgent, or Emergency Maintenance and Repair** – During the Term, Fiber Link, Inc. shall perform all required Unscheduled Maintenance of the East Lansing Public Schools Backbone Fiber Network as described below. Non-routine maintenance and repair of the East Lansing Public Schools Backbone Fiber Network that is not included above, as Scheduled Maintenance shall be referred to herein as “Unscheduled Maintenance.” Unscheduled Maintenance will consist of:

1. “Emergency Unscheduled Maintenance” in response to an alarm identification, notification by East Lansing Public Schools or notification by any Third Party of any failure, interruption or impairment in the operation of the East Lansing Public Schools Backbone Fiber Network, or any event or circumstances imminently likely to cause the failure, interruption or impairment in the operation of the East Lansing Public Schools Backbone Fiber Network.

2. “Non-Emergency Unscheduled Maintenance” in response to any potential service-affecting situation that is reasonably likely to result at some point in the future in any failure, interruption or impairment in the operation of the East Lansing Public Schools Backbone Fiber Network, and that is not covered by Scheduled Maintenance.
  
3. Fiber Link, Inc. will hire or contract trained and qualified maintenance personnel that will be available for dispatch twenty-four (24) hours a day, seven (7) days a week. Subject to delay caused by Force Majeure, Fiber Link, Inc. shall respond to any Emergency Unscheduled Maintenance required for the East Lansing Public Schools Fibers within three (3) hours after becoming aware of the need for it. Fiber Link, Inc. shall use commercially reasonable efforts to complete any Emergency Unscheduled Maintenance within six (6) hours after repair personnel arrive at the problem site and have access to the damaged cable. In order to accomplish such objective, it is acknowledged that the repairs so affected may be temporary in nature. In such event, promptly after completion of any such Emergency Unscheduled Maintenance, Fiber Link, Inc. will commence its planning for permanent repair, and thereafter promptly implement such permanent repair within an appropriate time thereafter. Splicing of fibers in Emergency Unscheduled Maintenance shall be performed on a rotational basis throughout the Cable without discrimination in favor of the strands of East Lansing Public Schools, or any other authorized user of East Lansing Public Schools Backbone Fiber or any Third Party. Fiber Link, Inc. shall use commercially reasonable efforts to complete any Non-Emergency Unscheduled Maintenance within ten (10) business days after becoming aware of the need for it. East Lansing Public Schools acknowledges that Fiber Link, Inc.’s access to the East Lansing Public Schools Backbone Fiber Network to perform Unscheduled Maintenance is subject to the terms and conditions of the Pole Attachment Agreements, MTA right of way permits and other permit or contractual agreements existing for the East Lansing Public Schools Backbone Fiber Network. Fiber Link, Inc.’s representatives that are responsible for initial restoration of a cut Cable will carry in their vehicles the typically appropriate equipment that would enable a temporary splice, with the objective of restoring operating capability in as little time as possible. East Lansing Public Schools will maintain and supply an inventory of spare Cable in one or more storage facilities supplied and maintained by Fiber Link, Inc. at such locations that Fiber Link, Inc. in its reasonable judgment deems appropriate to facilitate timely restoration.

(g) **Notice and Cooperation.** Fiber Link, Inc. shall provide a call-out list (Exhibit C) that East Lansing Public Schools may call should failure, interruption, or impairment of the East Lansing Public Schools Fibers occur. Such call-out list will be staffed on a 24-hour basis, 7 days a week, including holidays, by an employee with authority (or the ability to contact a supervisor with authority) to make decisions and implement emergency repair services under this Agreement. The supervisor on duty will initiate restoration service and coordinate restoration activity. Fiber Link, Inc. shall use

commercially reasonable efforts to provide East Lansing Public Schools with a report of progress or lack thereof in restoring operation of the East Lansing Public Schools Fibers at four-hour intervals. East Lansing Public Schools shall cooperate with Fiber Link, Inc.'s efforts to effect an emergency restoration. East Lansing Public Schools acknowledges that Fiber Link, Inc. has no obligation to maintain any electronic monitoring that would deliver an alarm to Fiber Link, Inc. upon a cut of the East Lansing Public Schools Fiber. Such monitoring will be maintained by East Lansing Public Schools to notify its own operating personnel of a likely fiber outage.

2. **Duration.** The duration of this Agreement shall run yearly from \_\_\_\_\_ and be renewable with the mutual consent of both parties. Notwithstanding the preceding sentence, at any time either party may terminate this Agreement by providing the other party with ninety (90) days' prior written notice of termination. In the event of termination, Fiber Link, Inc. shall be paid up to the date of termination for all services rendered by it to East Lansing Public Schools.

3. **Compensation.** Fiber Link, Inc. shall invoice East Lansing Public Schools for the above-mentioned materials and services from the fee schedule as described in **Exhibit B**. Such invoices shall be due and payable thirty (30) days from date of invoice. If the invoice charges as billed are not paid in full by the due date, Fiber Link, Inc. will assess late payment charges to East Lansing Public Schools equal to the lesser of one and one-half percent (1-1/2%) per month or the maximum rate allowed by law of the balance due, until the amount due, including late payment charges, is paid in full.

4. **Materials and Equipment.** Fiber Link, Inc. shall furnish all installation equipment, vehicles, tools, and supplies necessary to carry out the terms of this Agreement. Fiber Link, Inc. shall provide an itemized invoice to East Lansing Public Schools for all labor and materials used to carry-out the terms of this agreement.

5. **Relationship between the Parties.** Fiber Link, Inc. is an independent contractor under the terms of this Agreement. Fiber Link, Inc. is not an agent, partner or employee of East Lansing Public Schools and is not entitled to the benefits or liability coverage provided by East Lansing Public Schools to its employees. Nothing in this Agreement shall be construed to hold East Lansing Public Schools responsible for any worker's compensation, FICA, withholding tax, unemployment compensation, or any other payment for which Fiber Link, Inc. must provide or answer on behalf of Fiber Link, Inc.

6. **Repair Obligation.** Should the Services or products furnished under this Agreement fail to meet reasonable industry standards or contain defects in materials or workmanship and be reported to Fiber Link, Inc. within sixty (60) days of the date the Services or products were last provided, Fiber Link, Inc. shall promptly re-perform the nonconforming Services, and repair or replace the nonconforming products within a reasonable time frame not to exceed 15 days. Such re-performed work and replaced products will be completed and provided at the sole cost of Fiber Link, Inc.

7. **General Limitation of Liability.** East Lansing Public Schools remedies, other than pursuant to Paragraph 9 below, for Fiber Link, Inc.' liability shall be limited in accordance with this Paragraph 7. Fiber Link, Inc.'s liability for any and all

losses and damages to East Lansing Public Schools resulting from any breach of any warranty by which East Lansing Public Schools may be bound, delay or failure to deliver Services, breach of agreement or any other cause whatsoever, including the negligence of Fiber Link, Inc., shall in no event exceed the consideration for the particular Services with respect to which defects, losses or damages are claimed. IN NO EVENT SHALL EAST LANSING PUBLIC SCHOOLS OR ANY OF EAST LANSING PUBLIC SCHOOLS CUSTOMERS OR ANY END USERS BE ENTITLED TO RECOVER ANY CONSEQUENTIAL OR INCIDENTAL DAMAGES, INCLUDING BUT NOT LIMITED TO ANY COMMERCIAL LOSS OR INJURY TO ANY PERSON, WHETHER OR NOT SAID DAMAGES ARE CAUSED, IN WHOLE OR IN PART, BY ANY DELAY, FAILURE, NONPERFORMANCE OR NEGLIGENCE OF FIBER LINK, INC., OR THE BREACH BY FIBER LINK, INC. OF ANY OF THE TERMS OF SALE CONTAINED HEREIN OR ANY OTHER TERM OR CONDITION MADE A PART OF THE CONTRACT BETWEEN FIBER LINK, INC. AND East Lansing Public Schools.

8. **Nondiscrimination.** Fiber Link, Inc. shall not discriminate against a person to be served or an employee or applicant for employment with respect to hire, tenure, terms, conditions or privileges of employment, or a matter directly or indirectly related to employment because of race, color, religion, national origin, age, sex, sexual orientation, disability, height, weight, marital status, or political affiliation that is unrelated to the individual's ability to perform the duties of a particular job or position,. Fiber Link, Inc. shall adhere to all applicable Federal, State and local laws, ordinances, rules, regulations, and policies prohibiting discrimination, including, but not limited to, the following:

- (a) The Elliott-Larsen Civil Rights Act, 1976 PA 453, as amended;
- (b) The Persons with Disabilities Civil Rights Act, 1976 PA 220, as amended;
- (c) Section 504 of the Federal Rehabilitation Act of 1973, PL 93-112, 87 Stat 355, as amended, and rules adopted there under;
- (d) The Americans with Disabilities Act of 1990, PL 101-336, 104 Stat 327 (42 USCA § 12101 et seq.), as amended.

9. **Indemnification.** Each party to this Agreement ("Indemnifying Party") shall Indemnify and hold the other party, its agents and employees ("Indemnified Party") harmless from and against any and all claims and causes of action brought against the Indemnified Party and from any and all damages, losses, expenses, attorney fees, costs and liabilities sustained by the Indemnified Party in which the Indemnified Party is named as a result of the negligent, grossly negligent or intentional acts or failure to act by the Indemnifying Party, its employees or agents, while performing its obligations hereunder, which result in death, personal injury, or tangible property damage, or arising out of any claimed defect in the Services or breach of any provision of this Agreement. This indemnification is contingent upon the Indemnified Party providing the Indemnifying Party with prompt written notice of such claim, information, reasonable assistance in the defense of such action, and sole authority to defend or settle such claim.

10. **Insurance.**

(a) Each party shall, at its own expense, obtain and keep in full force and effect at all times for the duration of this Agreement, with a carrier or carriers reasonably satisfactory to the other party, insurance policies of the following kinds and in the following amounts. All coverages shall be with insurance companies licensed and admitted to do business in the State of Michigan and with insurance companies acceptable to the other Party and have a minimum A.M. Best Company's Insurance Reports rating of A or A- (Excellent).

(i) Workers' Disability Compensation insurance including Employers Liability Coverage in accordance with all applicable laws;

(ii) Employer's liability insurance with limits for employer's liability of \$500,000 per accident;

(iii) Comprehensive bodily injury and property damage liability insurance, including automobile insurance, contractual liability insurance, products and completed operations, independent contractors coverage and broad form general liability endorsement or equivalent, in at least the following amounts:

Bodily injury to any one person	\$1,000,000
Bodily injury aggregate per occurrence	\$1,000,000
Property damage in any one accident	\$1,000,000
Property damage aggregate per occurrence	\$1,000,000

Upon request of a party, the other party shall furnish certificates of such insurance and/or copies of the applicable policies and each policy shall provide that no change or cancellation shall become effective except upon twenty (20) days' prior notice of such change or cancellation. In the event of any change or cancellation not acceptable to a party, the party may demand replacement coverage. Upon the failure to obtain replacement coverage within twenty (20) days after such demand, the demanding party may obtain replacement coverage and deduct all premiums therefore from amounts otherwise due the other party or demand and receive immediate payment of all such premium costs.

(b) Additional Insured - Commercial General Liability Insurance, as described above, shall include an endorsement stating the following shall be "Additional Insured's": East Lansing Public Schools, all elected and appointed officials, all employees and volunteers, all boards, commissions and/or authorities and board members, including employees and volunteers thereof.

11. **Force Majeure.** In no event shall East Lansing Public Schools have any claim or right against Fiber Link, Inc. for any failure of performance due to causes beyond its control, including but not limited to: acts of God, fire, explosion, vandalism, terrorism, cable cut, storm, flood or other similar occurrences; any law, order, regulation, direction, action or request of the United States Government, or of any other government,

including state and local governments having or claiming jurisdiction over Fiber Link, Inc. or of any department, agency, commission, bureau, corporation, or other instrumentality of any federal, state, or local government, or of any civil or military authority; national emergencies; unavailability of materials or rights-of-way; insurrections; riots, wars; or strikes, lock-outs, work stoppages, or other labor difficulties, supplier failures, shortages, breaches or delays.

12. **Remedies.** The parties hereto shall have all rights and remedies specified herein in addition to those provided by the laws of the State of Michigan. All such rights and remedies are cumulative. No delay or failure by either party to exercise any right or remedy shall impair in any manner whatsoever any of such rights or remedies or be construed to be a waiver of any breach or acquiescence therein, and any single or partial exercise of any such right or remedy shall not preclude other or further exercise thereof or the exercise of any other right or remedy.

13. **Authority of Agents.** No agent, employee or representative of Fiber Link, Inc. has any authority to bind Fiber Link, Inc. to any affirmation, representation or warranty concerning the Services, other than the affirmations and representations specified in this Agreement. Any affirmation, representation or warranty is hereby expressly excluded and deemed to be unenforceable irrespective of when the same may be made.

14. **Confidentiality.** Each party acknowledges that they may be disclosing certain confidential and proprietary information to each other in connection with the Services, including, but not limited to, prints, specifications, pricing, methods and processes (the "Confidential Information"). Both parties agree not to use the Confidential Information for their own purposes or benefit or to provide access to the Confidential Information to any third party for a period of five (5) years from the date of termination of the contractual agreement between Fiber Link, Inc. and East Lansing Public Schools.

15. **Attorney Fees.** In the event suit is brought or an attorney is retained by any party to this Agreement to enforce the terms of this Agreement or to collect any money as due hereunder or to collect any money damages for breach hereof, the prevailing party shall be entitled to recover, in addition to any other remedy, the reimbursement for reasonable attorney fees, court costs, cost of investigation and other related expenses incurred in connection therewith.

16. **Successors and Assigns.** Except as provided in this paragraph, East Lansing Public Schools shall not assign this Agreement to any other party without the prior written consent of Fiber Link, Inc. which consent shall not be unreasonably withheld; provided, however, that without such consent, East Lansing Public Schools shall have the right to assign, sublet or otherwise transfer this Agreement, in whole or in part, to any parent, subsidiary or affiliate of East Lansing Public Schools or to any person, firm or corporation which shall control, be under the control of, or be under common control with East Lansing Public Schools, or any corporation or entity into which East Lansing Public Schools or a subsidiary of East Lansing Public Schools may be merged or consolidated or which purchases all or substantially all of the assets of East Lansing Public Schools or a subsidiary of East Lansing Public Schools.

17. **Entire Agreement.** This Agreement, and any agreement to which it refers, contains all of the terms of the agreement between the parties with respect to this subject matter and may be amended only by a writing signed by all of the parties to this Agreement.

18. **Severability.** The unenforceability of any provision of this Agreement shall not affect the enforceability of the remaining provisions of this Agreement.

19. **Governing Law.** This Agreement shall be governed by, and construed in accordance with, the laws of the State of Michigan.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement on the date and year first written above.

This Agreement is entered into as of the date of the Signature and is executed in at least two original copies, one of which is to be delivered to the Contractor and one to the Owner.

Attn:	Tina M Snoblen , President
Contractor's Name:	Fiber Link, Inc., Inc.
Contractor's Address:	3529 West Genesee Road, Suite 6
	Lapeer, MI 48446
Signature:	Date:

Attn:	Christian Palasty, Director of Technology
School District Name	East Lansing Public Schools
School District Address	509 Burcham Drive
	East Lansing, MI 48823
Signature:	Date:

Signature:	Date:
------------	-------

**EXHIBIT A**

**DETAILED SPREADSHEET FOR REPORTING UNIT COSTS**

<b>VENDOR BID SUMMARY</b>			
<b>ITEM</b>	<b>DESCRIPTION</b>	<b>UNITS</b>	<b>TOTAL</b>
A	ANNUAL STAKE AND LOCATE SERVICE, INCLUDING “LOCAL CALL BEFORE YOU DIG” PARTICIPATION	1 TIME SET UP	\$950.00
B	ANNUAL NETWORK “INSPECTION” AND SURVEY	YEARLY	\$8,000.00
C	IF ANY, FIXED FEE FOR RETENTION OF SERVICE	0	N/A
D	MISS DIG MARKING COSTS	PER 1 LOCATION	PER CONTRACT PRICING

A-1:

MISS DIG REGISTRATION WILL REQUIRE THE DEVELOPMENT OF COMPLETE AND ACCURATE “AS-BUILT” DOCUMENTS IN ORDER TO VERIFY THE LOCATION OF BURIED FACILITIES. FOR ALL CABLE FACILITIES INSTALLED BY OTHER VENDORS

B-1:

THE FEE IS BASED UPON PERFORMING THE SURVEY WITH ACCURATE “AS-BUILTS” BASED ON THE NUMBER OF MILES OF THE FIBER OPTIC CABLE NETWORK. THIS ITEM DOES NOT INCLUDE THE COST OF REPAIRS. THE SYSTEM SURVEY IS PERFORMED BY STAFF WITH ENGINEERING, DESIGN AND CONSTRUCTION CODE EXPERTISE. AFTER THE SURVEY IS COMPLETED A DETAILED COST SPREADSHEET WILL DETERMINE THE ADDITIONAL COSTS OF REPAIRS NEEDED.

C-1 N/A

D-1

MISS DIG MARKING COSTS ARE INVOICED MONTHLY AND BASED PER TICKET/LOCATION WHEN DETERMINED THEY ARE NEEDED – SEE MISS DIG MONITORING AND LOCATING FEE SHEET EXHIBIT C

**EXHIBIT B**

**CALL OUT LIST – FIBER LINK, INC., INC**

<b>FIBER LINK, INC., Inc.</b>	<b>CALL-OUT No's</b>	
<b>24-7 Contact Number:</b>	<b>800-313-2891</b>	
	<b>Office: 810-667-2891</b>	
	<b>Fax: 810-667-3120</b>	
<b>Contact Person</b>	<b>Phone Number</b>	<b>Email</b>
<b>Tina M Snoblen</b>	810-441-4866	tsnoblen@fiberlinkinc.com
<i>President</i>		
<b>Chad Langworthy</b>	810-730-1876	chadl@fiberlinkinc.com
<i>Technical Services Manager</i>		
<b>Joel Jarvis</b>	810-358-4160	jjarvis@fiberlinkinc.com
<i>Technical Services Manager</i>		
<b>Tom Heyworth</b>	810-441-3038	
<i>Technical Services Manager</i>		
<b>Scott Bennett</b>	810-620-6779	
<i>Technical Services Manager</i>		

**EXHIBIT C**

Miss Dig Fees

Our fees and a description of services are as follows:

1. Set Up fee – a one-time fee of \$950.00 This covers our cost to review all underground locations and check for locate wire to verify locations can be marked properly and to work with Miss Dig to transfer all Miss Dig locations for the continued enrollment. That would include cable in the public right of way as well as cable buried on your property.
2. Monthly Fee - a per Miss Dig ticket fee of \$9.75. This covers the cost to monitor all Miss Dig notifications received at our office and to determine if a network cable is in the area of the notification. We then respond to each notification to either clear the notification ticket, or schedule a site visit to the area. If it is likely that a network cable is in the notification area, we inform Miss Dig accordingly and dispatch one of our locate staff members to the area and mark the cable path. We provide a monthly log of all notifications with our monthly invoice.
3. Monthly Fee - a per hour charge of \$82.00 minimum 1.5 hours – per onsite locate. Weekdays outside of business hours of 7:30am to 4:00pm and all day Saturday are invoiced at time and a half – Sundays/Holidays are invoiced at double time. This covers the cost to have our locate Tech visit the area and locate the cable. Please note that the majority of notifications (about 95%) will not require an on-site visit.

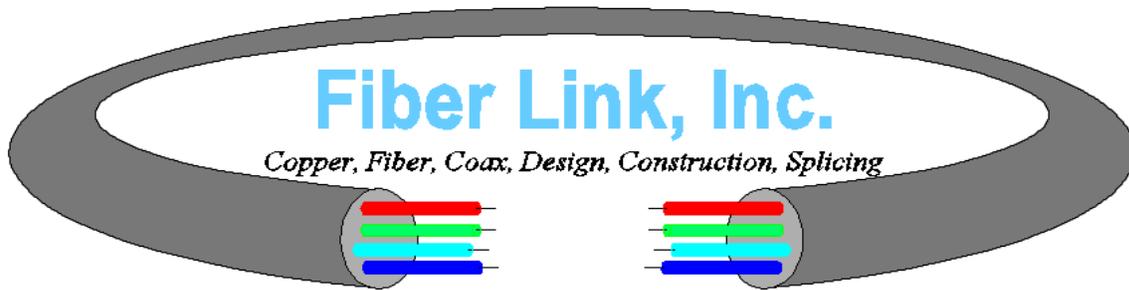
Our service includes a 24/7 notification and response capability, which is included in the above pricing.

Fiber Link, Inc., Inc. – Miss Dig Procedure:

We are setup with a 24/7 monitoring system through Miss Dig. Miss Dig receives a call from a contractor/resident doing work at a particular location. Miss Dig maps the location and gets a grid number that the location is associated with. With this grid number, Miss Dig can then determine which member codes have underground utilities in the area and send them a locate request via email. If it is after hours and an emergency locate, then they will call our on call phone and relay the details. After we received the ticket request, we determine which member/members are in this area and search our mapping database to determine if an on-site locate is necessary. If no on-site locate is necessary, we then clear the ticket for the member with Miss Dig through their positive response system. If an on-site locate is necessary, we visit the site and locate the underground fiber cable, with paint and flags. We then submit the marked location to Miss Dig through their positive response system.

You will receive a monthly invoice from Fiber Link, Inc., Inc. that will vary each month depending on number of tickets received and number of on-site tickets that are completed. This invoice will include two separate amounts: total for number of tickets received and total for number of on-site locates completed.

Miss Dig System will directly invoice their fees annually



**ONE YEAR OPTION**  
**MATERIALS COSTS WILL VARY DEPENDING ON  
 MARKET PRICING FOR MATERIALS**

**EMERGENCY REPAIR RATES**

**Aerial and Underground Installation Crews – Monday –  
 Friday – 7:30 am to 4:30 pm**

<b>Supervisor</b>	<b>\$90.00/per hour</b>
<b>Installer</b>	<b>\$82.00/per hour*</b>
<b>Operator</b>	<b>\$82.00/per hour*</b>
<b>Truck Charge (per truck)</b>	<b>\$225/per truck</b>

[\\*Overtime@\\$123.00 per hour after 4:30 pm and Saturdays](#)

**Sundays and holidays - Double time @ \$164.00 per  
 hour – per person**

**Network Design Fee**

<b>Network Layout &amp; route design</b>	<b>\$82.00/per hour</b>
<b>Fiber Assignment</b>	<b>\$82.00/per hour</b>

**OTDR, Power Meter Analysis - End to End Loss  
 Readings**

<b>With hard or soft copy documentation</b>	<b>\$180.00/per hour – 2    person crew</b>
---	---

**Building Engineering and As-builds**

**\$82.00/per hour**

**Mapping and As-builds without prints**

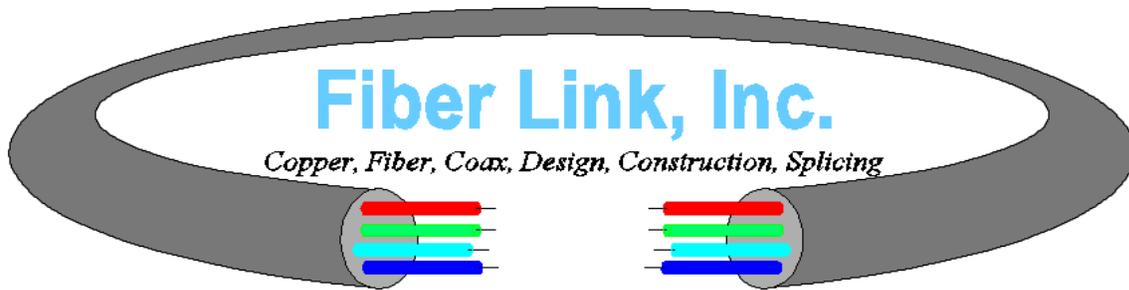
**\$289.00/per mile**

**Maintenance Survey and As-builds with prints**

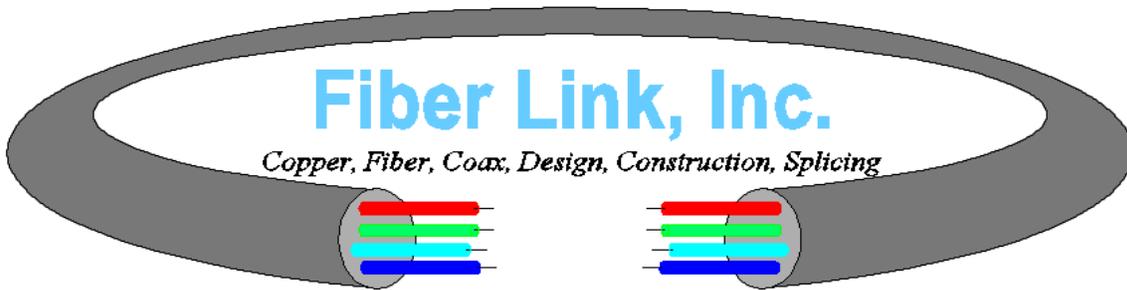
**\$82.00/per hour**

**Miscellaneous Materials (subject to market price  
 changes)**

<b>Pole Attachment Hardware (re-frame)</b>	<b>\$35.00/per pole</b>
<b>4" Aerial Fiber Closure</b>	<b>\$300.00/each</b>
<b>Aerial Closure Bracket</b>	<b>\$35.00/each</b>
<b>Closure Tray</b>	<b>\$48.00/each</b>
<b>Overlash Materials</b>	<b>\$0.55/ft.</b>
<b>Strand and Hardware</b>	<b>\$0.75/ft.</b>



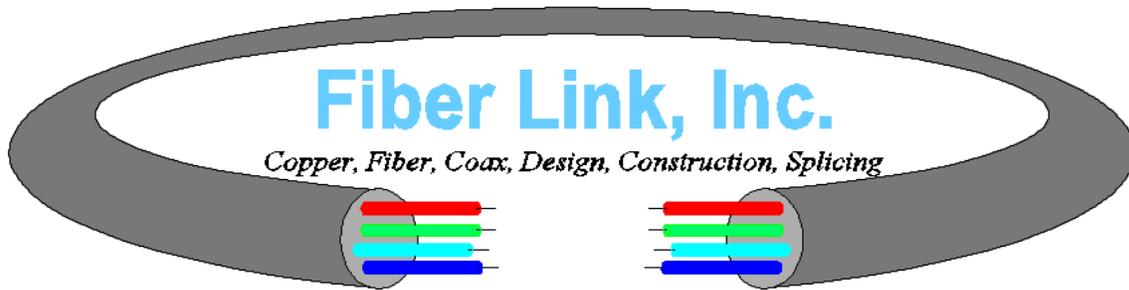
<b><i>Anchor, Guy, Guard</i></b>	<b><i>\$85.00/each</i></b>
<b><i>Sno Shoe Storage Sets</i></b>	<b><i>\$150.00/set</i></b>
<b><i>Fusion Sleeves</i></b>	<b><i>\$2.50/each</i></b>
<b><i>Hand hole Vault</i></b>	<b><i>\$550.00/each</i></b>
<b><i>2" HDPE Conduit</i></b>	<b><i>\$1.35/ft.</i></b>
<b><i>12f Cable</i></b>	<b><i>\$ 0.47/ft.</i></b>
<b><i>24f Cable</i></b>	<b><i>\$ 0.79/ft.</i></b>
<b><u><i>Network Troubleshooting</i></u></b>	
<b><i>2 man crew</i></b>	<b><i>\$164.00/per hour</i></b>
<b><i>Fusion Splice Units</i></b>	<b><i>\$65.00/per each</i></b>
<b><i>Termination Units</i></b>	<b><i>\$65.00/per each</i></b>



**ONE YEAR OPTION**  
**MATERIALS COSTS WILL VARY**  
**DEPENDING ON**  
**MARKET PRICING FOR MATERIALS**

**MAINTENANCE -AERIAL CONSTRUCTION**

ITEM #	DESCRIPTION	UNIT PRICE PER PERSON	PER
	<b>Relocate/Reroute Fiber Optic Cable</b>		
1	Relocate/Reroute Fiber Optic Cable Under 2000'	\$82/hr	Occurrence
2	Relocate/Reroute Fiber Optic Cable Over 2001'	Price Per	Occurrence
	<b>Repair of Broken Lashing Wire</b>		
3	Under 2000' Billable Repair - Delash/Relash	\$82/hr	Occurrence
4	Over 2001' Billable Repair - Delash/Relash	\$1.05	foot
	<b>Unit Rates</b>		
5	Make ready work - cable move	\$82/hr	Occurrence
6	Tree Trimming	\$82/hr	Occurrence
7	Place strand and hardware	\$0.65	foot
8	Delash/Relash - All double lash	\$0.75	foot
9	Install vertical ground	\$25.50	Occurrence
10	Install bonds	\$9.50	Occurrence
11	Install tree guards	\$82/hr	Occurrence
12	ReSag existing plant	\$82/hr	Span
13	Install fiber cable-clean strand	\$0.75	foot
14	Install fiber cable-overlash fiber	\$0.75	foot
15	Install fiber in duct-less than 50'	\$82.00	hour
16	Install fiber in duct-more than 50'	\$1.00	foot
17	Install extension arms-short	\$33.00	Occurrence
18	Install extension arms-long	\$35.00	Occurrence
19	Place poles-up to 40' (includes pole)	\$1550.00	Occurrence
20	Place poles-40' to 50' (includes pole)	N/A	Occurrence
21	Transfer straight line contacts per contact	\$55.00	Occurrence
22	Transfer dead end contacts per contact	\$55.00	Occurrence
23	Transfer guy wire one or both ends per contact	\$55.00	Occurrence
24	Remove pole ( truck accessible)	\$850.00	Occurrence
25	Wreck - out	\$0.75	foot

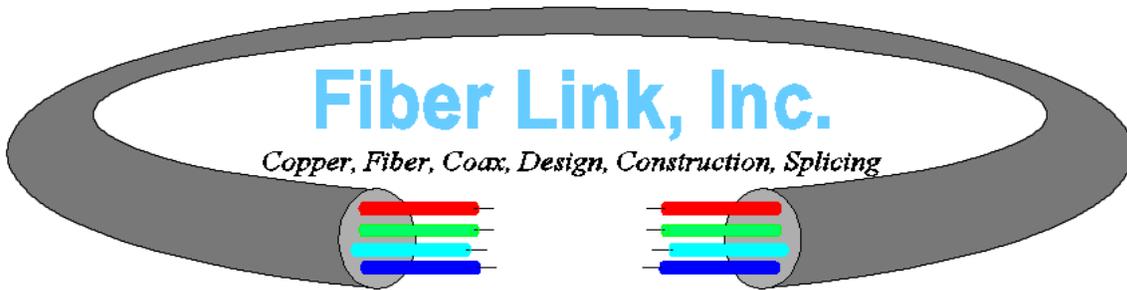


26	Install 6m guy and anchor	\$75.00	Occurrence
27	Install 10m guy and anchor	\$85.00	Occurrence
28	Install Sidewalk guy and anchor	\$985.00	Occurrence

**MAINTENANCE – UNDERGROUND  
CONSTRUCTION**

ITEM #	DESCRIPTION	UNIT PRICE PER PERSON	PER
	Relocate/Reroute Fiber Optic Cable		
1	Relocate/Reroute Fiber Optic Cable Under 100'	\$82/hr	Person
2	Relocate/Reroute Fiber Optic Cable Over 101'	Bid	Job
	Unit Rates		
3	Make ready work - cable move	\$82/hr	Person
4	Stake and locate to clear other underground services	\$82/hr	Person
5	Excavate to access the repair or prepare to move	\$82/hr	Person
6	Excavate to allow access for the repair	\$82/hr	Person
7	Perform the repair (no new boring required)	\$82/hr	Person
8	Install new handhole – 24" X 36"	\$350.00	Occurrence
9	Place fiber marker	\$45.00	Occurrence
10	Place locate wire	\$1.00	foot
11	Perform move requiring new bore - 1.25" duct under 200'	\$15.50	foot
12	Perform move requiring new bore - 1.25" duct 201' to 500'	\$10.50	foot
13	Perform move requiring new bore - 1.25" duct over 500'	\$9.50	foot
14	Cleanup and restore area to previous condition	\$82/hour	Person

LARGER DUCT INSTALLATION – PER JOB QUOTE

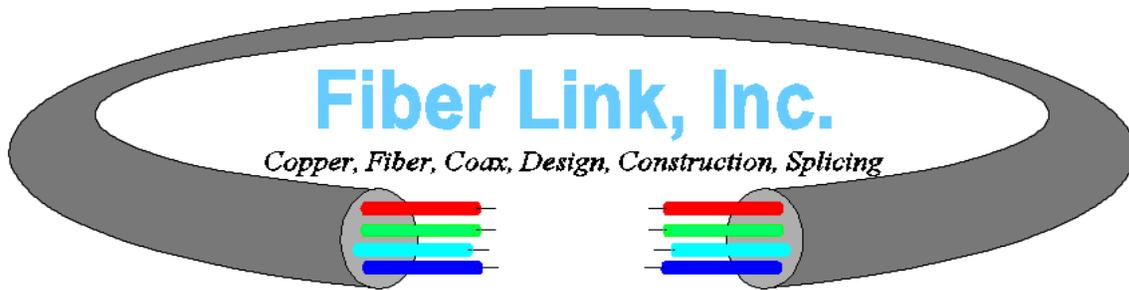


**ONE YEAR OPTION**

**MAINTENANCE-SPLICING**

ITEM #	DESCRIPTION	UNIT PRICE	PER
	<b>Unit Rates</b>		
		\$780.00	
1	Splice-Terminate 1-12 fibers	min	each
2	Splice-Terminate 13-24 fibers	\$65.00	each
3	Splice-Terminate 25-48 fibers	\$55.00	each
4	Splice-Terminate 49-96 fibers	\$45.00	each
5	Splice-Terminate 97-144 fibers	\$40.00	each
6	Splice-Terminate 144+ fibers	\$40.00	each
7	Cable Prep	\$82.00	each
8	Install new closure	\$350.00	each
9	Enter existing closure	\$430.00	each
	OTDR Testing/Power Meter		
10	Testing- Minimum 12 Fibers	\$780.00	Occurrence
11	Down Time - Splice Crew/per man	\$82/hr	Occurrence
			Each +
12	Mid-Sheath Splice (coil splice)	\$880.00	SPLICING

\*TRUCK CHARGE PER DAY PER TRUCK = \$225.00



**TWO YEAR OPTION**  
**MATERIALS COSTS WILL VARY DEPENDING ON  
 MARKET PRICING FOR MATERIALS**

**EMERGENCY REPAIR RATES**

**Aerial and Underground Installation Crews – Monday –  
 Friday – 7:30 am to 4:30 pm**

<b>Supervisor</b>	<b>\$82.00/per hour</b>
<b>Installer</b>	<b>\$78.00/per hour*</b>
<b>Operator</b>	<b>\$78.00/per hour*</b>
<b>Truck Charge (per truck)</b>	<b>\$200/per truck</b>

[\\*Overtime@\\$117.00 per hour after 4:30 pm and Saturdays](#)

**Sundays and holidays - Double time @ \$156.00 per  
 hour – per person**

**Network Design Fee**

<b>Network Layout &amp; route design</b>	<b>\$78.00/per hour</b>
<b>Fiber Assignment</b>	<b>\$78.00/per hour</b>

**OTDR, Power Meter Analysis - End to End Loss  
 Readings**

<b>With hard or soft copy documentation</b>	<b>\$17500/per hour – 2    person crew</b>
---	--

**Building Engineering and As-builds**

**\$78.00/per hour**

**Mapping and As-builds without prints**

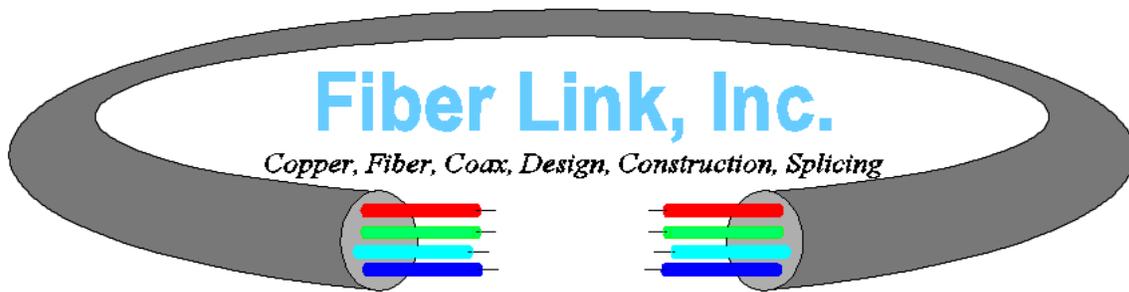
**\$270.00/per mile**

**Maintenance Survey and As-builds with prints**

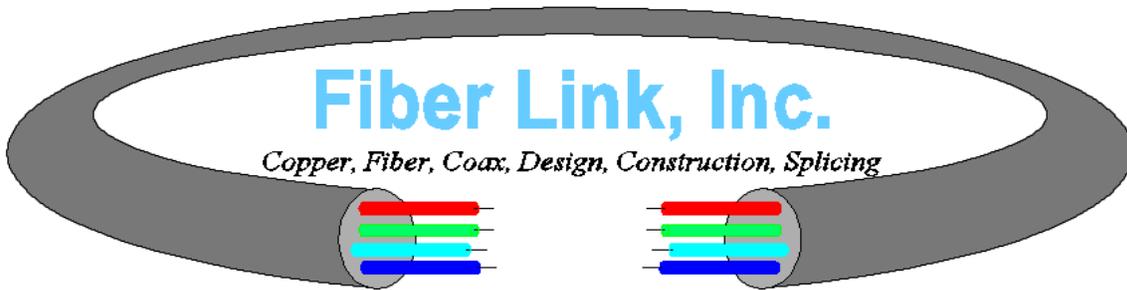
**\$78.00/per hour**

**Miscellaneous Materials (subject to market price  
 changes)**

<b>Pole Attachment Hardware (re-frame)</b>	<b>\$35.00/per pole</b>
<b>4" Aerial Fiber Closure</b>	<b>\$300.00/each</b>
<b>Aerial Closure Bracket</b>	<b>\$35.00/each</b>
<b>Closure Tray</b>	<b>\$48.00/each</b>
<b>Overlash Materials</b>	<b>\$0.55/ft.</b>
<b>Strand and Hardware</b>	<b>\$0.75/ft.</b>



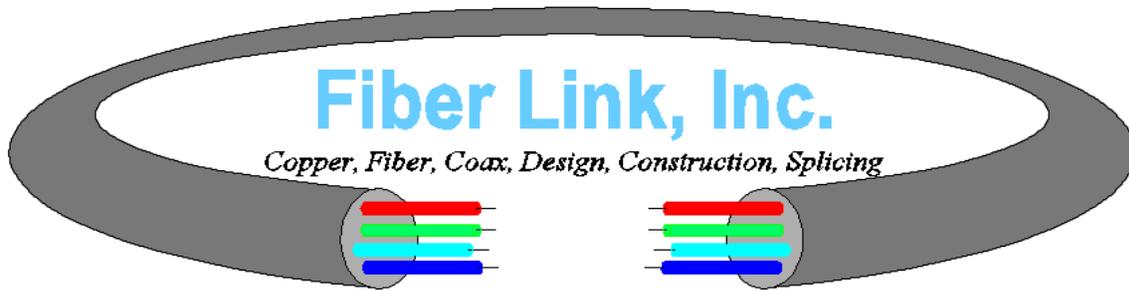
<b><i>Anchor, Guy, Guard</i></b>	<b><i>\$85.00/each</i></b>
<b><i>Sno Shoe Storage Sets</i></b>	<b><i>\$150.00/set</i></b>
<b><i>Fusion Sleeves</i></b>	<b><i>\$2.50/each</i></b>
<b><i>Hand hole Vault</i></b>	<b><i>\$550.00/each</i></b>
<b><i>2" HDPE Conduit</i></b>	<b><i>\$1.35/ft.</i></b>
<b><i>12f Cable</i></b>	<b><i>\$ 0.47/ft.</i></b>
<b><i>24f Cable</i></b>	<b><i>\$ 0.79/ft.</i></b>
<b><u><i>Network Troubleshooting</i></u></b>	
<b><i>2 man crew</i></b>	<b><i>\$156.00/per hour</i></b>
<b><i>Fusion Splice Units</i></b>	<b><i>\$65.00/per each</i></b>
<b><i>Termination Units</i></b>	<b><i>\$65.00/per each</i></b>



**TWO YEAR OPTION –**  
**MATERIALS COSTS WILL VARY**  
**DEPENDING ON**  
**MARKET PRICING FOR MATERIALS**

**MAINTENANCE -AERIAL CONSTRUCTION**

ITEM #	DESCRIPTION	UNIT PRICE PER PERSON	PER
	<b>Relocate/Reroute Fiber Optic Cable</b>		
1	Relocate/Reroute Fiber Optic Cable Under 2000'	\$78/hr	Occurrence
2	Relocate/Reroute Fiber Optic Cable Over 2001'	Price Per	Occurrence
	<b>Repair of Broken Lashing Wire</b>		
3	Under 2000' Billable Repair - Delash/Relash	\$78/hr	Occurrence
4	Over 2001' Billable Repair - Delash/Relash	\$1.05	foot
	<b>Unit Rates</b>		
5	Make ready work - cable move	\$78/hr	Occurrence
6	Tree Trimming	\$78/hr	Occurrence
7	Place strand and hardware	\$0.65	foot
8	Delash/Relash - All double lash	\$0.75	foot
9	Install vertical ground	\$25.50	Occurrence
10	Install bonds	\$9.50	Occurrence
11	Install tree guards	\$78/hr	Occurrence
12	ReSag existing plant	\$78/hr	Span
13	Install fiber cable-clean strand	\$0.75	foot
14	Install fiber cable-overlash fiber	\$0.75	foot
15	Install fiber in duct-less than 50'	\$78.00	hour
16	Install fiber in duct-more than 50'	\$1.00	foot
17	Install extension arms-short	\$33.00	Occurrence
18	Install extension arms-long	\$35.00	Occurrence
19	Place poles-up to 40' (includes pole)	\$1550.00	Occurrence
20	Place poles-40' to 50' (includes pole)	N/A	Occurrence
21	Transfer straight line contacts per contact	\$55.00	Occurrence
22	Transfer dead end contacts per contact	\$55.00	Occurrence
23	Transfer guy wire one or both ends per contact	\$55.00	Occurrence
24	Remove pole ( truck accessible)	\$850.00	Occurrence
25	Wreck - out	\$0.75	foot

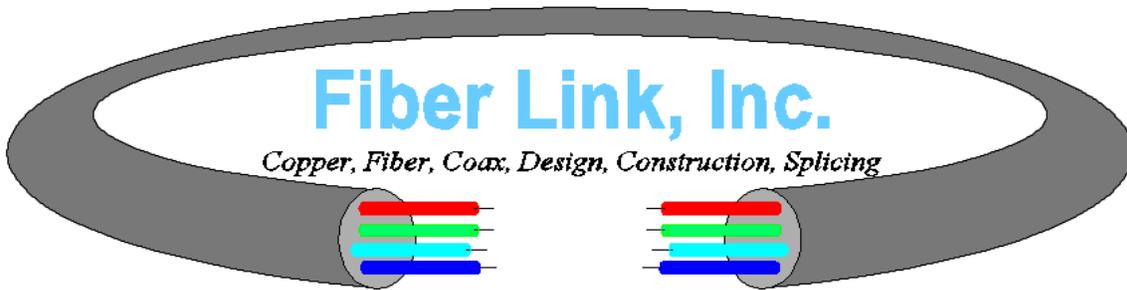


26	Install 6m guy and anchor	\$75.00	Occurrence
27	Install 10m guy and anchor	\$85.00	Occurrence
		\$985.00	
28	Install Sidewalk guy and anchor		Occurrence

**MAINTENANCE - UNDERGROUND  
CONSTRUCTION**

ITEM #	DESCRIPTION	UNIT PRICE PER PERSON	PER
	Relocate/Reroute Fiber Optic Cable		
1	Relocate/Reroute Fiber Optic Cable Under 100'	\$78/hr	Person
2	Relocate/Reroute Fiber Optic Cable Over 101'	Bid	Job
	Unit Rates		
3	Make ready work - cable move	\$78/hr	Person
4	Stake and locate to clear other underground services	\$78/hr	Person
5	Excavate to access the repair or prepare to move	\$78/hr	Person
6	Excavate to allow access for the repair	\$78/hr	Person
7	Perform the repair (no new boring required)	\$78/hr	Person
8	Install new handhole – 24" X 36"	\$350.00	Occurrence
9	Place fiber marker	\$45.00	Occurrence
10	Place locate wire	\$1.00	foot
11	Perform move requiring new bore - 1.25" duct under 200'	\$15.50	foot
12	Perform move requiring new bore - 1.25" duct 201' to 500'	\$10.50	foot
13	Perform move requiring new bore - 1.25" duct over 500'	\$9.50	foot
14	Cleanup and restore area to previous condition	\$78/hour	Person

LARGER DUCT INSTALLATION – PER JOB QUOTE

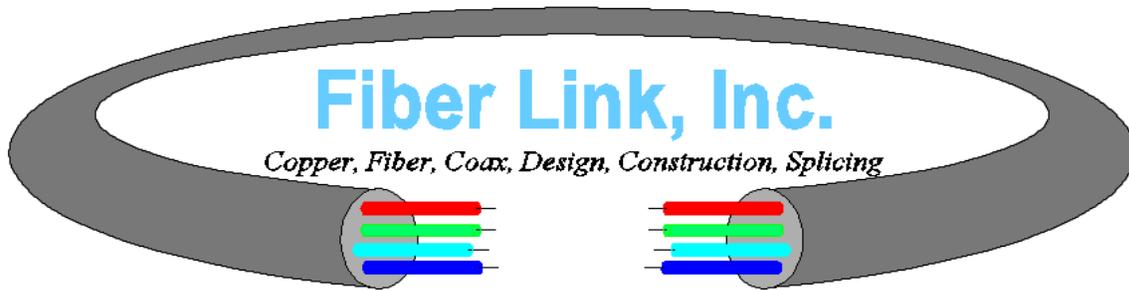


**TWO YEAR OPTION**

**MAINTENANCE-SPLICING**

ITEM #	DESCRIPTION	UNIT PRICE	PER
	<b>Unit Rates</b>		
		\$780.00	
1	Splice-Terminate 1-12 fibers	min	each
2	Splice-Terminate 13-24 fibers	\$65.00	each
3	Splice-Terminate 25-48 fibers	\$55.00	each
4	Splice-Terminate 49-96 fibers	\$45.00	each
5	Splice-Terminate 97-144 fibers	\$40.00	each
6	Splice-Terminate 144+ fibers	\$40.00	each
7	Cable Prep	\$78.00	each
8	Install new closure	\$350.00	each
9	Enter existing closure	\$430.00	each
	OTDR Testing/Power Meter		
10	Testing- Minimum 12 Fibers	\$780.00	Occurrence
11	Down Time - Splice Crew/per man	\$78/hr	Occurrence
			Each +
12	Mid-Sheath Splice (coil splice)	\$880.00	SPLICING

\*TRUCK CHARGE PER DAY PER TRUCK = \$200.00



**THREE YEAR OPTION**  
**MATERIALS COSTS WILL VARY DEPENDING ON  
 MARKET PRICING FOR MATERIALS**

**EMERGENCY REPAIR RATES**

**Aerial and Underground Installation Crews – Monday –  
 Friday – 7:30 am to 4:30 pm**

<b>Supervisor</b>	<b>\$82.00/per hour</b>
<b>Installer</b>	<b>\$78.00/per hour*</b>
<b>Operator</b>	<b>\$78.00/per hour*</b>
<b>Truck Charge (per truck)</b>	<b>\$200/per truck</b>

[\\*Overtime@\\$117.00 per hour after 4:30 pm and Saturdays](#)

**Sundays and holidays - Double time @ \$156.00 per  
 hour – per person**

**Network Design Fee**

<b>Network Layout &amp; route design</b>	<b>\$78.00/per hour</b>
<b>Fiber Assignment</b>	<b>\$78.00/per hour</b>

**OTDR, Power Meter Analysis - End to End Loss  
 Readings**

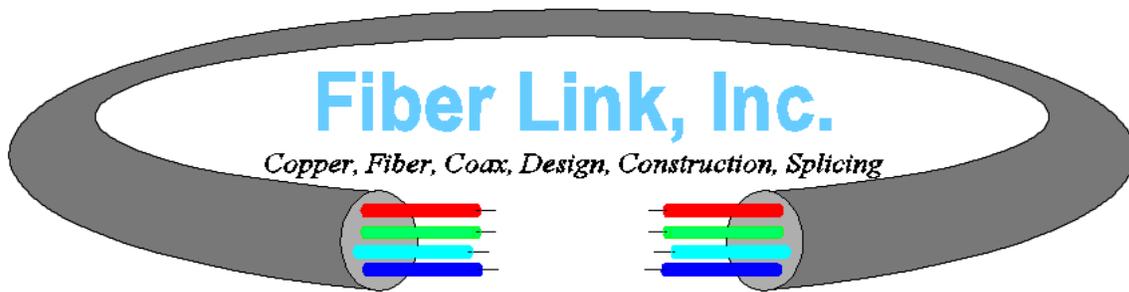
<b>With hard or soft copy documentation</b>	<b>\$175.00/per hour – 2    person crew</b>
---	---

<b><u>Building Engineering and As-builds</u></b>	<b>\$78.00/per hour</b>
--	-------------------------

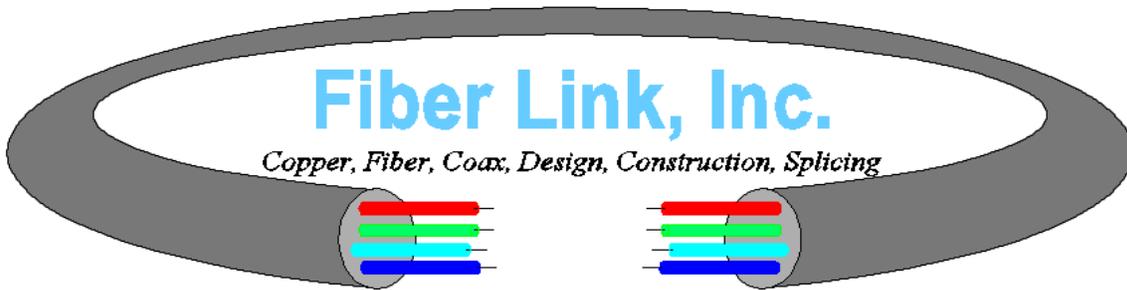
<b><u>Mapping and As-builds without prints</u></b>	<b>\$270.00/per mile</b>
<b><u>Maintenance Survey and As-builds with prints</u></b>	<b>\$78.00/per hour</b>

**Miscellaneous Materials (subject to market price  
 changes)**

<b>Pole Attachment Hardware (re-frame)</b>	<b>\$35.00/per pole</b>
<b>4" Aerial Fiber Closure</b>	<b>\$300.00/each</b>
<b>Aerial Closure Bracket</b>	<b>\$35.00/each</b>
<b>Closure Tray</b>	<b>\$48.00/each</b>
<b>Overlash Materials</b>	<b>\$0.55/ft.</b>
<b>Strand and Hardware</b>	<b>\$0.75/ft.</b>



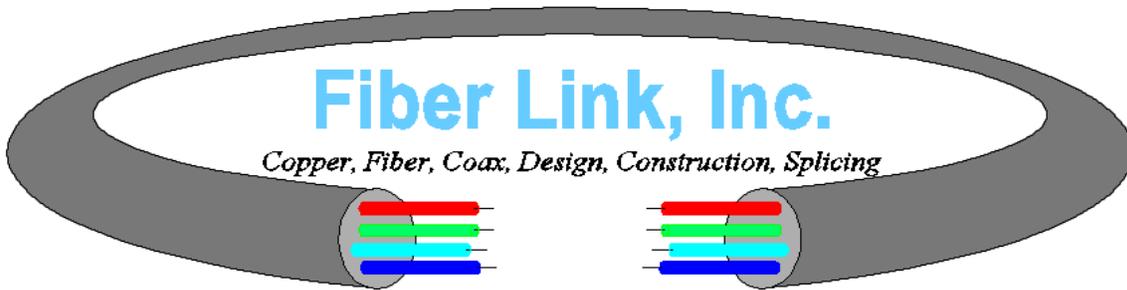
<b><i>Anchor, Guy, Guard</i></b>	<b><i>\$85.00/each</i></b>
<b><i>Sno Shoe Storage Sets</i></b>	<b><i>\$150.00/set</i></b>
<b><i>Fusion Sleeves</i></b>	<b><i>\$2.50/each</i></b>
<b><i>Hand hole Vault</i></b>	<b><i>\$550.00/each</i></b>
<b><i>2" HDPE Conduit</i></b>	<b><i>\$1.35/ft.</i></b>
<b><i>12f Cable</i></b>	<b><i>\$ 0.47/ft.</i></b>
<b><i>24f Cable</i></b>	<b><i>\$ 0.79/ft.</i></b>
<b><u>Network Troubleshooting</u></b>	
<b><i>2 man crew</i></b>	<b><i>\$156.00/per hour</i></b>
<b><i>Fusion Splice Units</i></b>	<b><i>\$65.00/per each</i></b>
<b><i>Termination Units</i></b>	<b><i>\$65.00/per each</i></b>



**THREE YEAR OPTION**  
**MATERIALS COSTS WILL VARY**  
**DEPENDING ON**  
**MARKET PRICING FOR MATERIALS**

**MAINTENANCE -AERIAL CONSTRUCTION**

ITEM #	DESCRIPTION	UNIT PRICE PER PERSON	PER
	<b>Relocate/Reroute Fiber Optic Cable</b>		
1	Relocate/Reroute Fiber Optic Cable Under 2000'	\$78/hr	Occurrence
2	Relocate/Reroute Fiber Optic Cable Over 2001'	Price Per	Occurrence
	<b>Repair of Broken Lashing Wire</b>		
3	Under 2000' Billable Repair - Delash/Relash	\$78/hr	Occurrence
4	Over 2001' Billable Repair - Delash/Relash	\$1.05	foot
	<b>Unit Rates</b>		
5	Make ready work - cable move	\$78/hr	Occurrence
6	Tree Trimming	\$78/hr	Occurrence
7	Place strand and hardware	\$0.65	foot
8	Delash/Relash - All double lash	\$0.75	foot
9	Install vertical ground	\$25.50	Occurrence
10	Install bonds	\$9.50	Occurrence
11	Install tree guards	\$78/hr	Occurrence
12	ReSag existing plant	\$78/hr	Span
13	Install fiber cable-clean strand	\$0.75	foot
14	Install fiber cable-overlash fiber	\$0.75	foot
15	Install fiber in duct-less than 50'	\$78.00	hour
16	Install fiber in duct-more than 50'	\$1.00	foot
17	Install extension arms-short	\$33.00	Occurrence
18	Install extension arms-long	\$35.00	Occurrence
19	Place poles-up to 40' (includes pole)	\$1550.00	Occurrence
20	Place poles-40' to 50' (includes pole)	N/A	Occurrence
21	Transfer straight line contacts per contact	\$55.00	Occurrence
22	Transfer dead end contacts per contact	\$55.00	Occurrence
23	Transfer guy wire one or both ends per contact	\$55.00	Occurrence
24	Remove pole ( truck accessible)	\$850.00	Occurrence
25	Wreck - out	\$0.75	foot

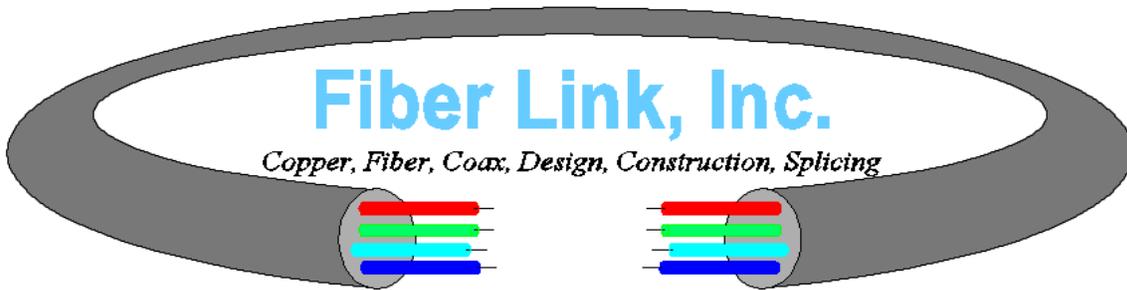


26	Install 6m guy and anchor	\$75.00	Occurrence
27	Install 10m guy and anchor	\$85.00	Occurrence
		\$985.00	
28	Install Sidewalk guy and anchor		Occurrence

**MAINTENANCE - UNDERGROUND  
CONSTRUCTION**

ITEM #	DESCRIPTION	UNIT PRICE PER PERSON	PER
	Relocate/Reroute Fiber Optic Cable		
1	Relocate/Reroute Fiber Optic Cable Under 100'	\$78/hr	Person
2	Relocate/Reroute Fiber Optic Cable Over 101'	Bid	Job
	Unit Rates		
3	Make ready work - cable move	\$78/hr	Person
4	Stake and locate to clear other underground services	\$78/hr	Person
5	Excavate to access the repair or prepare to move	\$78/hr	Person
6	Excavate to allow access for the repair	\$78/hr	Person
7	Perform the repair (no new boring required)	\$78/hr	Person
8	Install new handhole – 24" X 36"	\$350.00	Occurrence
9	Place fiber marker	\$45.00	Occurrence
10	Place locate wire	\$1.00	foot
11	Perform move requiring new bore - 1.25" duct under 200'	\$15.50	foot
12	Perform move requiring new bore - 1.25" duct 201' to 500'	\$10.50	foot
13	Perform move requiring new bore - 1.25" duct over 500'	\$9.50	foot
14	Cleanup and restore area to previous condition	\$78/hour	Person

LARGER DUCT INSTALLATION – PER JOB QUOTE



**THREE YEAR OPTION**

**MAINTENANCE-SPLICING**

ITEM #	DESCRIPTION Unit Rates	UNIT PRICE	PER
		\$780.00	
1	Splice-Terminate 1-12 fibers	min	each
2	Splice-Terminate 13-24 fibers	\$65.00	each
3	Splice-Terminate 25-48 fibers	\$55.00	each
4	Splice-Terminate 49-96 fibers	\$45.00	each
5	Splice-Terminate 97-144 fibers	\$40.00	each
6	Splice-Terminate 144+ fibers	\$40.00	each
7	Cable Prep	\$78.00	each
8	Install new closure	\$350.00	each
9	Enter existing closure	\$430.00	each
	OTDR Testing/Power Meter		
10	Testing- Minimum 12 Fibers	\$780.00	Occurrence
11	Down Time - Splice Crew/per man	\$78/hr	Occurrence
			Each +
12	Mid-Sheath Splice (coil splice)	\$880.00	SPLICING

\*TRUCK CHARGE PER DAY PER TRUCK = \$200.00

***Respectfully Submitted,***

***Dori Leyko  
Superintendent***