

# RFP: MOISD-MOCC Building Door Access Project: Installation of Lenel Door Access System Request for Proposal Date 1/7/2025

Bids Due: 02/18/2025 at 3 pm (No Fax or Email Bids)

To: Mecosta Osceola ISD BID: MOCC Building Door Access Attn: Fred Shaprsteen 15760 190<sup>th</sup> Ave Big Rapids, MI 49307

Note: All documents submitted must be in a sealed envelope and on paper. No FAX or EMAIL bids are allowed.

Contact Name: Fred Sharpsteen

Email: fsharpsteen@moisd.org

Walk through by appointment at 231-592-9601

All questions must be submitted Fred Sharpsteen no later than 2/11/2025 to ensure a response before the proposal deadline

\*The district reserves the right to accept or reject any or all quotations.

#### **Overview of the Project:**

The Mecosta-Osceola ISD seeks proposals for integration into the current Lenel Door Access System for the Mecosta-Osceola ISD Career Center (MOCC). The project will be divided into three parts, and we request that vendors submit bids for each part they can complete. Proposals should include detailed descriptions, timelines, costs, and other relevant information to ensure a successful installation.

# Part 1: Wiring and Infrastructure Installation

Section Code: 27 10 00 - Structured Cabling

#### Scope of Work:

- All necessary plenum-rated wiring must be installed to support the Lenel Access Control System, including power, communication cables, and network wiring.
- Ensure proper routing and termination of wires by industry standards and the Lenel system's specifications.
- All wiring must be plenum-rated to comply with local building and fire safety codes for air-handling spaces
- Coordination with existing building infrastructure and any necessary modifications for routing cables.
- Provide cable testing and documentation after installation.
- Ensure compliance with all local codes, NEC Codes, safety standards, building requirements, and TIA/EIA-568 standards.

# **Vendor Requirements:**

Experience with wiring for Lenel systems or similar access control solutions.

- Familiarity with plenum-rated cabling requirements.
- Ability to collaborate with other contractors involved in the installation.
- References for similar projects.
- Wire to be at an MDF and IDF drop location above the doors, plus the needed service loop by the door hardware installer determined at the construction meeting.

# Wire to be used or equivalent:

- HW40601806 HWC 6C 18AWG SHIELDED, STRANDED WIRE, PLENUM RATED
  - o Colors preferred: Black, White, Red, Green, Orange, Yellow.
- HW4051602 16 AWG UL Standard 13, NEC Article
  - Colors preferred: Red, Black

# **Part 2: Door Hardware Installation**

# Section Code: 08 71 00 - Door Hardware Scope of Work:

- Supply and install all necessary door hardware compatible with the Lenel Door Access System, including HES door strikes.
- Integration with handicap door closures, ensuring the access system can activate these closures for ADA compliance and ease of access.
- HES door strikes must be compatible with existing door frames and meet our security specifications.
- Mounting of hardware to doors, ensuring proper alignment and operation.
- Provide any modifications needed to ensure compatibility with existing doors or frames.
- Perform testing to ensure the hardware operates correctly with the Lenel system, including safety and functionality checks.
- Provide all hardware, including a list of part numbers, manufacturers, and warranty details.
- Door Strikes 24 Volt

# **Vendor Requirements:**

- Certified or qualified technicians for door hardware installation and Lenel Systems.
- Experience with HES door strikes, handicap door closures, and Lenel hardware or equivalent security door systems.
- Ability to provide technical support and warranties for hardware components.

# Part 3: Access Panel Programming and Configuration

# Section Code: 28 13 00 - Access Control Scope of Work:

• Configuration and programming of Lenel access panels to integrate with the door hardware, handicap closures, and the overall access control system.

- Configure user access levels as needed, time zones, and permissions per the organization's security policies.
- Integration of access panels with the existing network infrastructure to ensure proper communication with the central management software.
- Troubleshooting and final testing of the complete access control system.
- Provide operator training on the Lenel system for system administrators and end-users
- Door strikes 24 Volt.

### **Vendor Requirements:**

- Expertise in configuring Lenel access panels and security systems.
- Knowledge of software integration with access control systems and handicap door closures.
- Ability to provide training and documentation for system administrators.

# **Proposal Submission Requirements**

# Proposals must include the following:

- A detailed breakdown of costs for each part (wiring, door hardware, and programming).
- Proposed timeline for each project phase, including estimated milestone completion dates.
- Company background, including relevant experience with Lenel or similar access control systems.
- References from previous clients where similar installations were completed.
- Warranties and post-installation support plans.
- Any additional services or products that may enhance the system's performance.

#### **Evaluation Criteria**

# Proposals will be evaluated based on:

- Total cost of the project (including all three parts).
- Vendor experience and qualifications.
- Compliance with technical requirements.
- References and past performance on similar projects.
- Warranty and support offerings.
- Project timeline and ability to meet deadlines.

# All proposals must be submitted on 2/18/2025 by 3 pm, to the following address:

Mecosta-Osceola ISD

**BID: MOCC Building Door Access** 

**Attn: Fred Sharpsteen** 

15760 190th Ave

Big Rapids, Michigan 49307

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# **Questions and Clarifications:**

If you have any questions or need clarification regarding the RFP, please contact Fred Sharpsteen, 15760 190th Ave, Big Rapids, MI 49307 (231) 592-9601 fsharpsteen@moisd.org. All questions must be submitted no later than 2/11/2025 to ensure a response before the proposal deadline.

# **Contract Award:**

The contract will be awarded based on the best value to the organization, considering cost, experience, technical approach, and support.

# Appendix:

Door Number	Туре	Arch#	Name	Removab le Mullion	Type of Latch	No Deadbolts	Exit Bar	Door Widt h	Cement in Frame	Zone
7	Interior Door	122	Computer Classroom	No	Mortise	No Deadbolts	No	43 1/2"	No	IDF
10	Interior Door	110	Public Safety Classroom	No	Panic Bar	No Deadbolts	Von Duprin	43 1/2"	No	IDF
11	Interior Door	111	Weight Room	No	Mortise	No Deadbolts	No	43 1/2"	No	IDF
12	Interior Door	128	Allied Health Classroom	No	Panic Bar	No Deadbolts	Von Duprin	43 1/2"	No	IDF
13	Interior Door	129	Allied Health Classroom	No	Panic Bar	No Deadbolts	Von Duprin	43 1/2"	No	IDF
14	Interior Door	135	Manufacturing	No	Mortise	No Deadbolts	No	43 1/2"	No	IDF
15	Outside Door	134	Hall	Yes	Panic Bar	No Deadbolts	Von Duprin	43 1/2"	No	IDF
2	Interior Door	134	Learning Lab	No	Door Strike	No Deadbolts	No	36 1/2"	Yes	MDI
3	Interior Door	134	Learning Lab	No	Door Strike	No Deadbolts	No	36 1/2"	Yes	MDI
4	Interior Door	145	Graphics Classroom	No	Panic Bar	No Deadbolts	No	36 1/2"	Yes	MDI
6	Interior Door	151	Cosmetology Classroom	No	Door Strike	No Deadbolts	No	36 1/2"	Yes	MDI
15	Interior Door	153	Teacher program	No	Door Strike	No Deadbolts	No	36 1/2"	Yes	MDI
16	Interior Door	157	Health	No	Door Strike	No Deadbolts	No	36 1/2"	Yes	MDI
17	Interior Door	124	Automotive Classroom	No	Door Strike	No Deadbolts	No	36 1/2"	Yes	MDI
18	Interior Door	119	Culinary	No	Mortise	No Deadbolts	No	36 1/2"	Yes	MDI

N/A	Interior Door Hall	154	Hall Welding	No	Panic Bar	No Deadbolts	No	36 1/2"	Yes	MDF
N/A	Interior Door Hall	125	Hall Auto/Deisel	No	Panic Bar	No Deadbolts	No	36 1/2"	Yes	MDF

# **Pictures of the Doors**

# https://photos.app.goo.gl/e71YqEwLoT12jVmU8

The door access Panel will be mounted on ¾" fire-rated plywood by the Lenel installer if located other than the current placement.

One in MDF for eight doors
One in the IDF for eight doors

New doors will be tied into the Lenel server.

# **End of RFP**

# **Parts list:**

Integrating handicap door closures ensures compliance with ADA standards, supporting accessibility while enhancing the overall security system.

# Qty

3

#### Wire installation:

17 Runs of Door Strike Wire Plenum

HW40601806 HWC 6C 18AWG SHIELDED, STRANDED WIRE, Plenum Rated or (Equivalent)

Colors preferred: Black, White, Red, Green, Orange, Yellow.

17 Door Reader Wire Plenum

HW4051602 16 AWG - Two conductor Plenum Rated or (Equivalent)

Colors: Red, Black

#### **Door Hardware and installation:**

4	Mortise (	(HES 8000 or	HES1006CLB or	r Camden CX-ED1579L	)
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6 RIM Strike 3/4" Hess 9600 or CX-EPD-1289L

6 Cylindrical Lock Set (HES 8000 or HES1006CLB or Camden CX-ED1579L)

1 Von Duprin Electric Exit bar with an outside lock to match current keys

17 MT15 Multi-Tech Reader APTIQ

### **Door Access:**

2	LifeSafety - FPO 150-B100M8NL4E4M	

1 LNL-X2220 Intelligent Dual Reader Controller Card in IDF

LNL 1320 - S3 Cards in IDF

5 LNL 1320 - S3 Cards in MDF (one card in the current panel and four in the new panel)

4 12V 7AH SAL Battery (one set - IDF, one set - MDF)

17 Terminate wires for Door Readers and Strikes at the panel Labor

# Mecosta-Osceola ISD MOCC Building Door Access

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NAME OF BIDDER:	_
ADDRESS:	
PHONE:	
FAX:	_
CONTACT NAME:	-
Section Code: 27 10 00 - Structured Cabling:	
Base Bid	
Itemize the cost for additional runs that may be needed.	
Added Runs	_
I agree to abide by all of the terms of this request for a proposal unless ot	herwise stated in my bid
proposal. Any omission of cost in the RFP will be the vendor's responsibil	ity, or the School District may
reject the bid.	

ection Code: 08 71 00 - Door Hardware:
ase Bid
I agree to abide by all of the terms of this request for a proposal unless otherwise stated in my bid proposal. Any omission of cost in the RFP will be the vendor's responsibility, or the School District may reject the bid.
ection Code: 28 13 00 - Access Control
Base Bid
I agree to abide by all of the terms of this request for a proposal unless otherwise stated in my bid proposal. Any omission of cost in the RFP will be the vendor's responsibility, or the School District may reject the bid.
lumber of Factory trained installers on staff
ection Code: Section Code:
heck the bid sections included:
☐ Bid of Section 1 - Section Code: 27 10 00 - Structured Cabling:
☐ Bid of Section 2 - Section Code: 08 71 00 - Door Hardware:
☐ Bid of section 3 - Section Code: 28 13 00 - Access Control:
id of multiple sections
I agree to abide by all of the terms of this request for a proposal unless otherwise stated in my bid proposal. Any omission of cost in the RFP will be the vendor's responsibility, or the School District may reject the bid.

Appendix





# Affidavit of Bidder – Familial Relationships Form

The undersigned, the owner or authorized officer of (the "Bidder"), pursuant to the familial disclosure requirement provided in the Mecosta-Osceola Intermediate School District's (the "MOISD") RFP, hereby represent and warrant, except as provided below, that no familial relationships exist between the Bidder or any employee of the above mentioned MOISD, and any member of the Boards of Education of the District or the Superintendents of the MOISD.

# List any Familial Relationships:

	BIDDER:		
	By:		
	Its:		
STATE OF			
COUNTY OF	)		
This instrument was acknowledge.	owledged before me on the	day of	20, by
			, Notary Public
			County,
	My Commission Ex	xpires:	
	Acting in the Count	y of:	

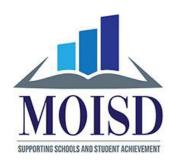


# Affidavit of Bidder - Compliance with School Safety Initiative Legislation

The undersigned, the owner or authorized officer of (the "Bidder"), certifies to Mecosta-Osceola Intermediate School District (the "MOISD"), that any and all persons who will work directly or indirectly for the Bidder, including, but not limited to, Bidder's employees, agents, vendors, subcontractors or consultants, and who will work at or on any MOISD property, shall at all times be in compliance with MCL 380.1230, 380.1230a, 380.1230c, 380.1230d, and 380.1230g and have not been convicted of any "listed offenses". The Bidder further warrants and represents that all persons who will work directly or indirectly for the Bidder, including, but not limited to, Bidder's employees, agents, vendors, subcontractors or consultants, and who will work at or on any MOISD property, shall at all times be in compliance with MCL 380.1230, 380.1230a, 380.1230c, 380.1230d, and 380.1230g. In this regard, Bidder agrees, without limitation, to report within three (3) business days to the MOISD when any such person is charged with a crime listed in Section 1535a(1) of the Revised School Code<sup>2</sup> or a substantially similar law, and to immediately report to the MOISD if that person is subsequently convicted, pled guilty or pled no contest to that crime.

	BIDDER:	
	Ву:	
	Its:	
STATE OF	)	
COUNTY OF	)	
	ledged before me on the day o	
		, Notary Public
		County,
	My Commission Expires:	
	Acting in the County of:	

1The term listed offenses means those defined in section 2 of the Sex Offenders Registration Act (SORA), MCL 28.722 2MCL.380.1535a(1). 50



#### AFFIDAVIT OF COMPLIANCE - IRAN ECONOMIC SANCTIONS ACT

# Michigan Public Act No. 517 of 2012

The undersigned, the owner or authorized officer of (the "Bidder"), certifies to Mecosta-Osceola Intermediate School District (the "MOISD"), that any and all persons who will work directly or indirectly for the Bidder, is not an "Iran Linked Business" within the meaning of the Iran Economic Sanctions Act, Michigan Public Act No. 517 of 2012 (the "Act"), and that in the event Bidder is awarded a Contract as a result of the aforementioned Request for Proposal, the Bidder will not become an "Iran Linked Business" at any time during the course of performing under the Contract.

The Bidder further acknowledges that any person who is found to have submitted a false certification is responsible for a civil penalty of not more than \$250,000.00 or 2 times the amount of the Contract or proposed Contract for which the false certification was made, whichever is greater, the cost of the MOISD's investigation, and reasonable attorney fees, in addition to the fine. Moreover, any person who submitted a false certification shall be ineligible to bid on an Invitation To Bid for three (3) years from the date that it is determined that the person has submitted the false certification.

	BIDDER:	
	By:	
	Its:	
STATE OF	)	
COUNTY OF		
This instrument was ackr	nowledged before me on the day of	20, by
		Notary Public
		County,
	My Commission Expires:	
	Acting in the County of:	