

**JACKSON PUBLIC SCHOOLS  
REGULAR BOARD OF EDUCATION MEETING  
Jackson High School  
August 18, 2026**

**AGENDA**

**6:00 pm Regular Meeting**

1. Call to Order
2. Pledge of Allegiance
3. Roll Call
4. Approval of Agenda
5. Superintendent's Report
  - Welcome Back 2026/27
6. Consent Agenda
  - 26-27-09 Minutes
  - 26-27-10 Human Resources
  - 26-27-11 JESPA Contract Renewal
7. **Citizens Requesting to Address the Board** (*Board Policy 0167.3*) - *this is an opportunity for any citizen present to address the Board on any item. The time limit is normally five (5) minutes, but the president or presiding officer may impose a shorter time limit if necessary. Attendees must register their intention to participate in the public participation portion of the meeting upon their arrival at the meeting.*
8. Discussion Item
  - 26-27-12 EV white fleet
  - 26-27-13 EV bus carport
9. Action Item
  - 26-27-14 MASB Delegate Assembly
  - 26-27-15 Superintendent's Contract Extension
10. Calendar
  - August 24, 2026 - Welcome Back Staff
  - August 26, 2026 - First day of school for students
  - September 4-7, 202 - No School, Labor Day Observance
  - September 15, 2026 Regular Meeting, JHS Media Center, 6:00 pm
11. Board Comments
12. Adjournment

JACKSON PUBLIC SCHOOLS  
BOARD OF EDUCATION MEETING  
Jackson High School  
August 18, 2026

ITEM: 26-27-09

SUBJECT: Minutes

FOR ACTION: Jeremy Patterson

**STATEMENT OF THE ISSUE:**

In accordance with Board policy, the minutes of the Board of Education must be approved by the Board.

**RECOMMENDATION:**

Administration recommends approval of the following minutes as presented:

July 28, 2026      Regular Board Meeting

August 12, 2026      Finance/Facilities Committee

**JACKSON PUBLIC SCHOOLS**  
**Board of Education Minutes**  
**Regular Meeting**  
**July 28, 2026**

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The Board of Education of the Jackson Public Schools held its Regular Meeting at 6:00 p.m. on Tuesday, July 28, 2026 at Jackson High School, 544 Wildwood Ave., pursuant to notice duly given.

Present: Marilyn Acton, Derek Dobies, Tabitha Williams, Alaina Sharp, Subba Reddy, Tyshon Gray  
Absent: Kesha Hamilton

**Approval of Agenda**

*Motion by D. Dobies, supported by A. Sharp, to approve the agenda. Motion carried unanimously. Motion carried 6-0*

**Superintendent's Report**

Kelly Crum provided the Board with a sex education program update and presented data related to instruction and participation for students. Other presenters were Jessica Niekowal, Tonya Kendra, Shanear Trice and Alison Spencer. Board members received the information and had the opportunity to ask questions following the presentation.

**Consent Agenda**

The consent agenda consisted of the following items:

- 26-27-01 Minutes
- 26-27-02 Human Resources
- 26-27-03 JPA Contract Renewal
- 26-27-04 JPSAA Contract Renewal
- 26-27-05 Elementary Handbooks - Common Pages
- 26-27-06 Secondary Handbooks - Common Pages

*Motion by S. Reddy, supported by T. Williams, to approve the consent agenda as presented. Motion carried unanimously.*

**Citizens Requesting to Address the Board**

**Discussion Items**

**26-27-07 Superintendent's Mid-Year Report**

A motion was made by M. Acton and supported by D. Dobies to enter into closed session for the purpose of discussion items 26-27-07 Superintendent Mid-Year Report.

*Motion carried unanimously 6:27 pm*

A motion was made by D. Dobies and supported by A. Sharp to return to open session. *Motion carried unanimously*

The board reconvened in open session at 7:37pm

### **Action Items**

#### **26-27-08 Superintendent Contract Extension**

*Motion by T. Williams supported S. Reddy, to approve the Superintendent's contract extension for 2028-2029 school year. Motion carried 6-0*

### **Board Comments**

The Board members were given an opportunity to provide comments.

### **Calendar**

- August 18, 2026 Regular Meeting, JHS Media Center, 6:00 pm

### **Adjournment**

*Motion by S. Reddy, supported by T. Gray, to adjourn the meeting at 7:40 pm. Motion carried unanimously.*

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Alaina Sharp, Board Secretary

**JACKSON PUBLIC SCHOOLS**  
**Finance/Facilities Committee**  
**Reynolds Hall**  
**Meeting Minutes of 8/12/26**

***Call to Order:***

The meeting was called to order at 10:00 AM by Marilyn Acton.

***Members Present:***

Marilyn Acton, Jeremy Patterson, Marcus Leon, Julie Baker, Jessica Southwell, Todd Frey, Joe Boertman, Carrie Putman, Matt Farhat

***Approval of Agenda and Minutes:***

The agenda for today's meeting and the minutes from the 6/17/2026 meeting were approved.

***Bond update:***

The tennis courts at Parkside are being evaluated for the most cost effective replacement or resurfacing option. The annual maintenance costs for the tennis courts is high and this project is planned with the bond scope.

Track replacement is in the bond application. Core samples have been drilled to determine whether the track can be resurfaced or if it needs full replacement.

The baseball field is being considered for an additional bond project. The safety netting surrounding the bleachers is wearing and may need replacement. The baseball turf is nearly 20 years old and becoming hard to maintain. We are vetting options for what needs to be updated for this facility.

The bleacher structure at the football stadium is showing significant signs of wear and rust to the point where full replacement has been included in the bond application. The district has been talking with another vendor and our architects about a second option that includes using an epoxy system to fully restore the bleacher support structure to brand new instead of replacing the entire structure. The vendor, Dant Clayton, is working as a consultant on this project and using their company's solution for this project. This arrangement has been discussed with district auditors and approved by them. This would save significant funds that could be used for other bond projects.

***Finance Update:***

The check registers for June and July were provided and all questions have been answered.

The district demoed an EV maintenance van and EV food service box truck for the last 6 months. The demo is coming to an end and was highly successful. Both departments are in need of these vehicles in their respective replacement cycles. The finance committee is recommending purchase of both vehicles and will seek board approval. The cost is \$57,239 for the E-Transit Cargo Van for maintenance and \$65,635 for the Food Service box truck. The charger system costs \$25,379. Funds will come from the general fund and food service fund.

An EV bus carport was discussed to address safety and accessibility for bus drivers when accessing their buses pre and post run. The charging island gets covered in snow and ice during the winter months and is difficult to maintain. The total project cost is \$996,074. The district has funds to cover this cost through grant and private sources. The district has \$780,788 remaining from the EV bus grant from MDE, \$22,452 from private sources and the remainder, \$192,834, would be taken from the EV bus grant investment fund the district holds. Going forward with this project may also reduce the annual cost to Highland that we pay as they would be able to utilize the energy generated from the EV carport. Board discussion will occur in August.

The district bank transition to Huntington Bank has been successful and will be completed around the end of August.

The SIS transition to MiStar is planned for 7/1/2027. Our first planning meeting with the vendor was last week. This transition will ramp up as the school year progresses and include many stakeholders from around the district.

A federal grant update was provided. The consolidated application must be approved by MDE by August 26<sup>th</sup> in order to maintain an expenditure obligation date of July 1<sup>st</sup>. This is well on its way and will be completed timely. Federal funding looks to be on pace with the prior year funds for budget purposes.

A personnel update was provided. Joe Boertman has been promoted to Director of Facilities, a much deserved promotion for a long term JPS employee.

***Adjournment:***

The meeting was adjourned at 11:08 am; next meeting will be confirmed at a later date.

JACKSON PUBLIC SCHOOLS  
BOARD OF EDUCATION MEETING  
Jackson High School  
August 18, 2026

ITEM: 26-27-10

SUBJECT: Human Resources

FOR ACTION: Human Resources

**STATEMENT OF THE ISSUE:**

**New Hires**

**Tonisha Bradshaw** has been hired to teach music at Hunt Elementary. She received her Master's degree from Spring Arbor University.

**Carli Darling** has been hired as a counselor at South Central Michigan Virtual. She received her Master's degree from Spring Arbor University.

**Sienna Frost** has been hired to teach science at South Central Michigan Virtual. She received her Bachelor's degree from Michigan State University.

**Eliana Holroyd** has been hired to teach math at Middle School at Parkside. She received her Bachelor's degree from University of Michigan.

**Andrew Kubish** has been hired to teach math at Middle School at Parkside. He received his Master's degree from Siena Heights University.

**Rebekah Manson** has been hired to teach 5th grade at Cascades Elementary. She received her Bachelor's degree from Baker College.

**Heather Norman** has been hired to teach 5th grade at Hunt Elementary. She received her Master's degree from Spring Arbor University.

**Employee Moves**

**Joe Boertman** position is moving from Assistant Director of Operations to Director of Facilities.

## **Resignations**

**Donita Bentley** has resigned from the district effective August 24, 2026. Donita taught 5th grade at Northeast Elementary.

**Nathan Harbottle** has resigned from the district effective August 24, 2026. Nathan taught physical education at Middle School at Parkside.

**Missi Hines** has resigned from the district effective August 24, 2026. Missi was a special education teacher at Northeast Elementary.

**Ian Lee** has resigned from the district effective August 24, 2026. Ian taught English at Jackson High School.

**Tabitha Rickert** has resigned from the district effective August 24, 2026. Tabitha was the social worker at Cascades Elementary.

**Jada Rostic** has resigned from the district effective August 24, 2026. Jada taught math at South Central Michigan Virtual.

**Emily Thompson** has resigned from the district effective August 24, 2026. Emily taught specials at Sharp Park Academy.

**Phillip Thompson** has resigned from the district effective August 24, 2026. Phillip taught physical education at Jackson High School.

JACKSON PUBLIC SCHOOLS  
BOARD OF EDUCATION MEETING  
Jackson High School  
August 18, 2026

ITEM: 26-27-12

SUBJECT: JESPA Contract Renewal

FOR ACTION: Jeremy Patterson

**STATEMENT OF THE ISSUE:**

A tentative agreement has been reached with the Jackson Educational Support Personnel Association. The members ratified the contract on June 15, 2026.

**RECOMMENDATION:**

Administration recommends approval of the JESPA contract renewal agreement as presented.

## **JESPA – BARGAINING CHANGES 2026-2029**

1. Article 7 – Hours of Work, Work Week and Premium Pay
  - A. Add – 7.4.1. – Summer School – Summer School positions will be posted for employees to apply where applicable. Interested members will submit an interest form.
2. Article 8 – Leave of Absence
  - A. Update 8.2.1. – Funeral Leave to be consistent with other units: Absence because of death in the immediate family or step-family (spouse, children, mother, father, brother, sister, grandparents or grandchildren of the employee and spouse) not to exceed five (5) days for each occurrence. Said leave must be taken within 30 days from the date of death.
3. Article 19 – Holidays
  - A. Added the following paid holidays – Spring Break
4. Appendix A – Update pay rates

| <b>2026-27</b>     | <b>Step 1</b> | <b>Step 2</b> | <b>Step 3</b>  | <b>Step 4</b>  | <b>Step 5</b>  | <b>Step 6</b>  | <b>Step 7</b>  |
|--------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|
| <b>Hourly wage</b> | <b>N/A</b>    | <b>N/A</b>    | <b>\$18.99</b> | <b>\$20.22</b> | <b>\$21.43</b> | <b>\$22.90</b> | <b>\$24.30</b> |

| <b>2027-28</b>     | <b>Step 1</b> | <b>Step 2</b> | <b>Step 3</b>  | <b>Step 4</b>  | <b>Step 5</b>  | <b>Step 6</b>  | <b>Step 7</b>  |
|--------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|
| <b>Hourly wage</b> | <b>N/A</b>    | <b>N/A</b>    | <b>\$19.37</b> | <b>\$20.62</b> | <b>\$21.85</b> | <b>\$23.35</b> | <b>\$24.78</b> |

| <b>2028-29</b>     | <b>Step 1</b> | <b>Step 2</b> | <b>Step 3</b>  | <b>Step 4</b>  | <b>Step 5</b>  | <b>Step 6</b>  | <b>Step 7</b>  |
|--------------------|---------------|---------------|----------------|----------------|----------------|----------------|----------------|
| <b>Hourly wage</b> | <b>N/A</b>    | <b>N/A</b>    | <b>\$19.56</b> | <b>\$20.83</b> | <b>\$22.07</b> | <b>\$23.59</b> | <b>\$25.03</b> |

Teacher Assistants will step from their current step placement to the next step (i.e. Teacher Assistants currently receiving Step 5 pay will move to Step 6).

Teacher Assistants will receive step advancement in each year of the contract.

5. Appendix B – Insurance – Switch from MESSA to WMHIP on 1.1.27

The following insurance benefits shall be provided by the Board for all eligible bargaining unit members. All JESPA members are required to carry insurance, through the district or a different recognized carrier.

A. Employees Electing Health Insurance:

1. Health Insurance – WMHIP BCBS Options

- a. BCBS PPO - \$1000/\$2000 deductible – 0% coinsurance
- b. BCBS HSA - \$2000/\$4000 deductible – 0% coinsurance

2. Dental Insurance – Delta Dental (MESSA) - The District will provide a Dental coverage plan for employee and their family as follows: 100% Diagnostic & Preventative; 90% Basic Services; 90% Major Services; 90% Orthodontics

3. Vision Insurance – VSP 3 (MESSA) - The District will provide Vision insurance for the employee and their family.

4. Long Term Disability – OneAmerica - The District will provide long-term disability insurance for the employee. Benefit of 66 2/3% of salary – max monthly \$7,000; maximum monthly salary of \$10,500; waiting period – 90 CDMF

5. Life Insurance – OneAmerica - The District will provide life insurance based on 1.5x employee's salary – max \$225,000

6. Accidental Death and Dismemberment Insurance – The District will provide a policy for the employee based on 1.5x salary – max \$225,000

B. Employees Not Electing Health Insurance:

1. The employee will receive a cash-in-lieu of electing health insurance amount **\$5400/year** spread over 20 pays (\$270/pay) after providing proof of other coverage. Cash in lieu will not be paid prior to the receipt of proof of insurance coverage.

2. Dental Insurance – Delta Dental (MESSA) - The District will provide a Dental coverage plan for employee and their family as follows: 100% Diagnostic & Preventative; 90% Basic Services; 90% Major Services; 90% Orthodontics

3. Vision Insurance – VSP 3 (MESSA) - The District will provide Vision insurance for the employee and their family.

4. Long Term Disability – OneAmerica - The District will also provide long-term disability insurance for the employee. Benefit of 66 2/3% of salary – max monthly \$7,000; maximum monthly salary of \$10,500; waiting period – 90 CDMF

5. Basic Life Insurance – OneAmerica - The District will provide life insurance based on 1.5x of employee's salary – max \$225,000

6. Accidental Death and Dismemberment Insurance – The District will provide a policy for the employee based on 1.5x salary – max \$225,000

NOTE: No double coverage allowed. Those having health care coverage available through a spouse must choose to drop the Board provided coverage and take Plan B or take the Board provided plans and be excluded from the spouse's health coverage.

JACKSON PUBLIC SCHOOLS  
BOARD OF EDUCATION MEETING  
Jackson High School  
August 18, 2026

ITEM: 26-27-13

SUBJECT: EV White Fleet

FOR DISCUSSION: Mr. Marcus Leon

**STATEMENT OF THE ISSUE:**

The district has been piloting both an EV food service box truck and maintenance van, with charging infrastructure, provided by Highland Electric. Feedback has been positive for both vehicles. The district has a need for both vehicles, and has been provided with both leasing, and upfront purchase price information on both vehicles. This was discussed at the 8/12/26 Finance committee meeting, with direction to pursue purchasing both of them.

The food service vehicle and related charging infrastructure will be paid out of the food service fund at a total cost of \$80,305. The maintenance van has a total cost of \$71,909. There is also an associated annual service fee, which covers charger maintenance and warranty, along with access to the EV software. This cost is \$1,980 for the first year with a 3% escalator in years 2-8 for each vehicle.

**RECOMMENDATION:**

No action to be taken at this time. Administration will seek approval at the Sep 15, 2026 BOE meeting.



# Highland®

Jackson Public Schools

August 2026

# EV Lease and Services Scope

## E-Transit Van



2025 Ford E-transit cargo van



1 Level 2 Zerova 19kW Charger



5- or 8-year term available



Access to FleetX Software



Charger warranty & full-term maintenance and repair



OEM provided vehicle warranty, up to 100,000 miles on the battery



No upfront vehicle payment required

## Box Truck



2025 Ford E-transit cutaway with a 15' cargo box and liftgate



1 Level 2 Zerova 19kW Charger



5- or 8-year term available



Access to FleetX Software



Charger warranty & full-term maintenance and repair



OEM provided vehicle warranty, up to 100,000 miles on the battery



No upfront vehicle payment required



# Indicative Pricing Proposal\*

| Light Duty Vehicle Lease Offering     |                     |                                                     |                       |
|---------------------------------------|---------------------|-----------------------------------------------------|-----------------------|
| Vehicles                              |                     |                                                     |                       |
| Base Service Term                     | E-Transit Cargo Van | Box Truck w/ Upfits                                 | Residual Value/Buyout |
| 5 years                               | \$11,903/year       | \$13,746/year                                       | 20% residual value    |
| 8 years                               | \$9,711/year        | \$11,214/year                                       | \$1 purchase option   |
| Services- 3% escalator year over year |                     | Highland Capital Expenditure                        |                       |
| Standard Services                     |                     | Charger Procurement<br>Engineering and Construction |                       |
| \$1,980/vehicle/year                  |                     | \$25,379 total                                      |                       |

| Sample Pricing- 8 Year Term |                       |                                 |                                                        |
|-----------------------------|-----------------------|---------------------------------|--------------------------------------------------------|
| Vehicle Type                | Year 1<br>Total Costs | Year 2- Year 8<br>Vehicle Costs | Year 2- Year 8<br>Services Costs<br>(3% Escalator YOY) |
| E-Transit Van               | \$24,381/year         | \$9,711/year                    | \$2,039/year                                           |
| Box Truck with Upfits       | \$25,884/year         | \$11,214/year                   | \$2,039/year                                           |



-Both vehicles include OEM provided vehicle warranty, up to 100,000 miles on the battery. Standard maintenance not included  
 -Services includes charger warranty and O&M on two chargers and access to FleetX

\*Pricing is for illustrative purposes does not represent and offer.

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# Indicative Pricing Proposal\*

| Light Duty Vehicle Upfront Payment Offering |                                                     |
|---------------------------------------------|-----------------------------------------------------|
| Vehicles                                    |                                                     |
| Vehicle Type                                | Purchase Price                                      |
| E-Transit Cargo Van                         | \$57,239                                            |
| Box Truck                                   | \$65,635                                            |
| Services- 3% escalator year over year       |                                                     |
| Standard Services                           | Highland Capital Expenditure                        |
|                                             | Charger Procurement<br>Engineering and Construction |
| \$1,980/vehicle/year                        | \$25,379 total                                      |

| Sample Pricing- 8 Year Term |                                                                                                        |                                                               |
|-----------------------------|--------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| Vehicle Type                | Year 1<br>Total Costs<br><i>Includes Vehicle, 50% of Infrastructure/Vehicle, and Standard Services</i> | Year 2- Year 8<br>Services Costs<br><i>(3% Escalator YOY)</i> |
| E-Transit Van               | \$71,909                                                                                               | \$2,039/year                                                  |
| Box Truck with Upfits       | \$80,305                                                                                               | \$2,039/year                                                  |



-Both vehicles include OEM provided vehicle warranty, up to 100,000 miles on the battery. Standard maintenance not included  
 -Services includes charger warranty and O&M on two chargers and access to FleetX

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JACKSON PUBLIC SCHOOLS  
BOARD OF EDUCATION MEETING  
Jackson High School  
August 18, 2026

ITEM: 26-27-14

SUBJECT: EV Carport

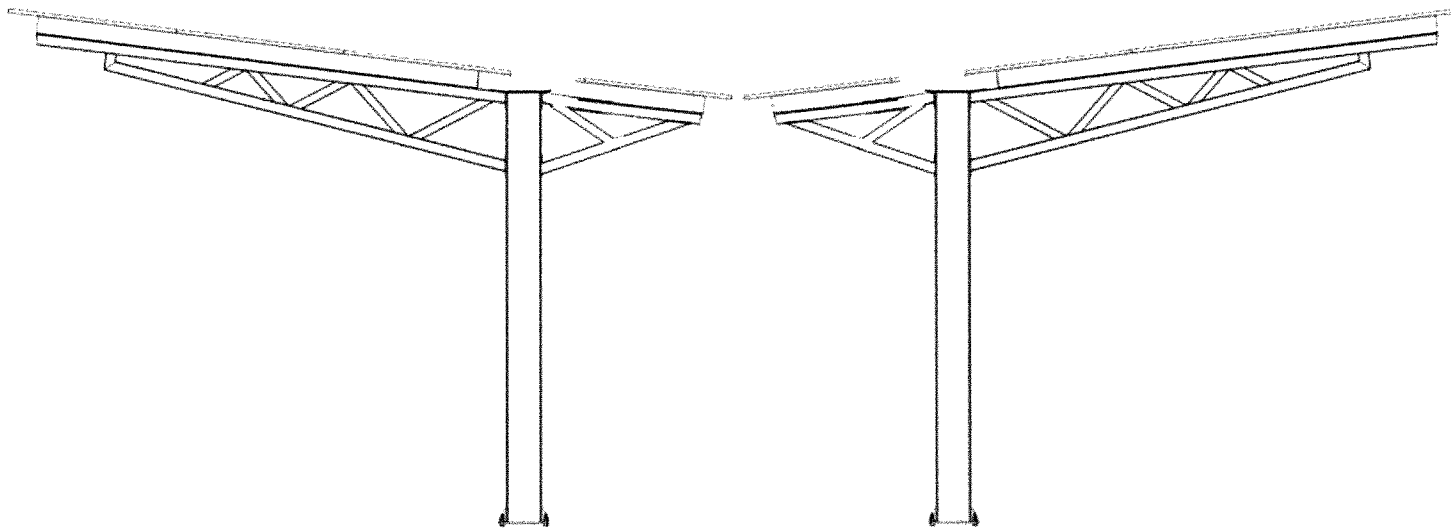
FOR DISCUSSION: Mr. Marcus Leon

**STATEMENT OF THE ISSUE:**

The EV charging island has safety concerns during inclement weather (rain, winter). There is the potential for slip and fall accidents, challenges with snow removal, and cord management. The district has left over funds from the MDE 74b Electric bus grant and has received a proposal from Harvest Solar to construct a carport, with solar panels to offset the cost of electricity to charge the vehicles. The proposal was discussed at the 8/12 Finance committee meeting, and direction given to pursue option 2 with full solar panel coverage. Grant and private donation funds cover \$803,240 of the cost, with the remaining \$192,834 paid out of the EV bus fund. MDE has already pre approved both the project and funding timelines for this.

**RECOMMENDATION:**

No action to be taken at this time. Administration will seek board approval at the September 15, 2026 BOE meeting.





YOUR JOURNEY TO  
GO SOLAR BEGINS HERE

July 29, 2026

# Solar Project Proposal

## JPS - Solar Carport Over Bus Chargers



**FOR:** Marcus Leon  
Jackson Public Schools  
517-841-2203  
marcus.leon@jpsk12.org

**BY:** Ken Zebarah  
Director of Commercial Sales  
734-790-0673  
ken@harvestsolar.com

### CONTACT US

888-90-SOLAR  
HarvestSolar.com

2218 E High Street, Jackson, MI 49203  
2901 Boardwalk Dr., Champaign, IL 61822

## Executive Summary

Harvest Solar is pleased to present this solar carport proposal for Jackson Public Schools. The project is designed to support the District's EV bus charging infrastructure while reducing operating costs and demonstrating a continued commitment to sustainability. By pairing solar generation directly with the bus charging area, the District can offset a portion of the electricity required to operate its electric fleet while improving the comfort and efficiency of the bus drivers and EV chargers.

Based on site visits and discussions with District leadership, Harvest Solar developed a conceptual design utilizing two Sinclair L-Frame solar carport structures installed over the existing bus charging area (see site plans below). The structure is designed to accommodate bus access and charging operations while providing a distinctive and functional canopy. Manufactured in Michigan by Sinclair Designs, the system offers an attractive solution that combines renewable energy production with practical infrastructure improvements.

We are proposing two options, both include a carport structure over the full length of the EV charging parking spaces (approximately 200'), with two different solar array sizes as outlined below.

| Option 1                           | Option 2                           |
|------------------------------------|------------------------------------|
| Full Length Carport (appx. 200')   | Full Length Carport (appx. 200')   |
| Solar Nameplate: 69.76 kW DC       | Solar Nameplate: 190.8 kW DC       |
| Project Cost: <b>\$784,015</b>     | Project Cost: <b>\$996,074</b>     |
| Estimated Annual Savings: \$14,389 | Estimated Annual Savings: \$37,261 |

As a turnkey provider, Harvest Solar would manage all aspects of project delivery, including engineering, permitting, procurement, construction, interconnection, commissioning, and long-term support. Our team has extensive experience delivering similar projects throughout Michigan and the Midwest and is committed to providing a practical, cost-effective solution that delivers long-term value to the District.

We appreciate the opportunity to submit this proposal and look forward to the opportunity to work with the team at Jackson Public Schools on this exciting project.

## Scope of Work

Harvest Solar understands that Jackson Public Schools seeks a solar-powered canopy structure to serve the existing electric bus charging area and transportation facility. The District's objective is to provide weather protection for buses and charging equipment, reduce utility expenses, and create a highly visible renewable energy asset that supports ongoing investments in electric transportation infrastructure. The proposed system is intended to integrate with the existing charging area while accommodating current site conditions, underground utilities, and operational requirements of the transportation fleet.

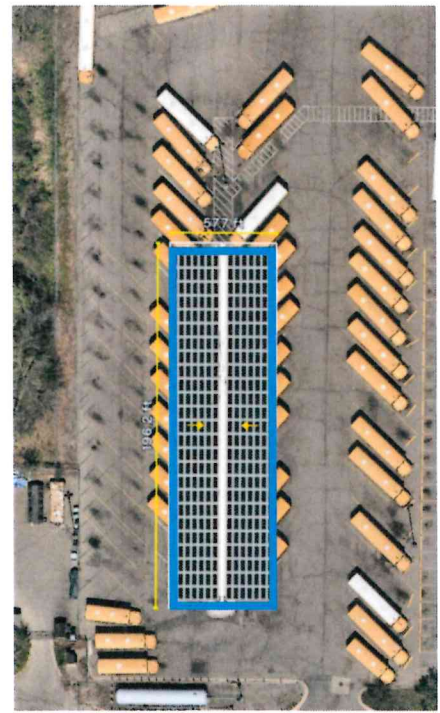
**Covered Parking Footprint**



**Option 1 - 69.76 kW**



**Option 2 - 190.8 kW**



## Engineering & Design

The proposed concept utilizes two custom L-Frame solar canopy structures, butted up against each other, and positioned over the existing bus parking and charging lanes. The design allows buses to park beneath the array while maintaining vehicle circulation and access to charging equipment. **This back to back L-Frame design, as opposed to the Y-Frame, allows for the posts to be on either side of the concrete base of chargers instead of down the middle.**

Harvest Solar will install corrugated metal roofing on top of the Z-Purlins of the carport, and then the solar panels on top of that roofing, which allows for water to be managed away from the chargers and into the parking lot's existing stormwater management system. Guttering at the center of the carport and down into the stormwater system will be the responsibility of JPS.

Harvest Solar will provide comprehensive in-house engineering services required to design, permit, and construct the proposed carport and solar PV. Engineering services include PE-Stamped design binder in accordance with applicable federal, state, and local codes and standards.

### Modules

Harvest Solar will furnish and install Tier 1, utility-grade solar photovoltaic modules suitable for long-term operation in Midwest environmental conditions. All modules will be new, UL-listed, and covered by manufacturer product and performance warranties.

### Inverters

Harvest Solar will furnish and install Tier 1, UL-listed, three-phase, grid-interactive inverters. Inverter selection will consider efficiency, redundancy, serviceability, environmental exposure, and compatibility with project monitoring and utility requirements. Manufacturer warranties and integrated monitoring interfaces will be provided.

### Interconnection and Other Electrical Work

Harvest Solar will coordinate all aspects of utility interconnection, including application support, studies, design coordination, and construction of required interconnection facilities. The scope includes installation of protection systems, metering, communications, and utility-required disconnect(s) necessary to achieve permission to operate.

Underground work, cutting and patching of asphalt, etc. to get power from the array to the interconnection point are included in Harvest's scope.

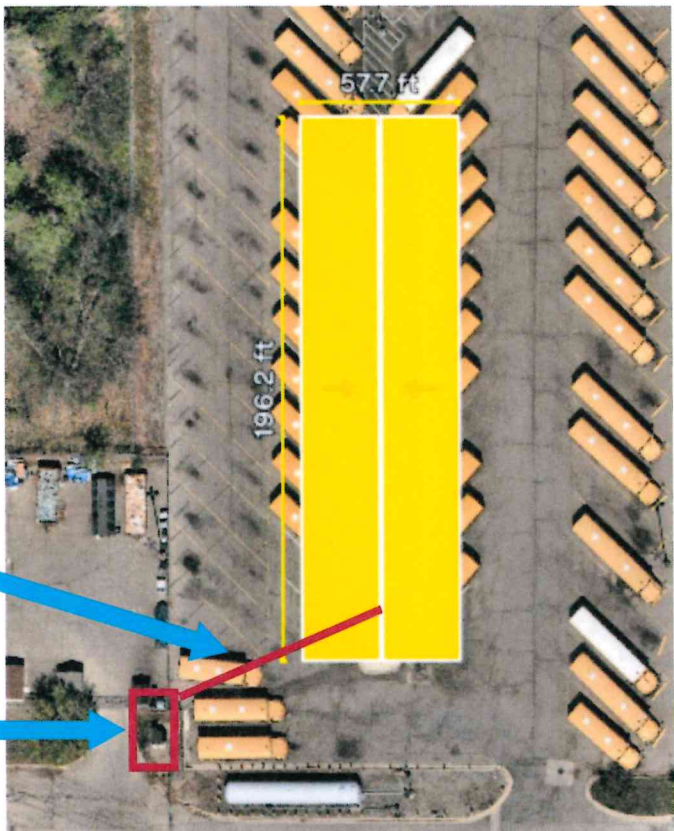
### Balance of System (BOS)

In addition to major equipment identified in the proposal exhibits, the scope includes all balance-of-system (BOS) components required for a fully operational grid-connected facility. BOS components include, but are not limited to, mounting structures, foundations, wiring, conduit, fittings, junction boxes, switches, disconnects, combiner equipment, enclosures, grounding systems, communications infrastructure, labeling, and safety signage, all installed in compliance with applicable utility standards and codes.

### System Monitoring & Controls

Harvest Solar will provide a web-based monitoring platform capable of tracking solar production and electrical consumption. The monitoring equipment and installation is included in Harvest's scope, but customer is responsible for connecting to existing internet.

Conceptual renderings provided for illustrative purposes only and are not intended to represent the final installation. Detailed drawings and site plans will be provided by Harvest during formal engineering, and approved by JPS before construction.



Approximate wire path  
(cutting/patching and  
necessary underground  
work) included in  
Harvest's Scope

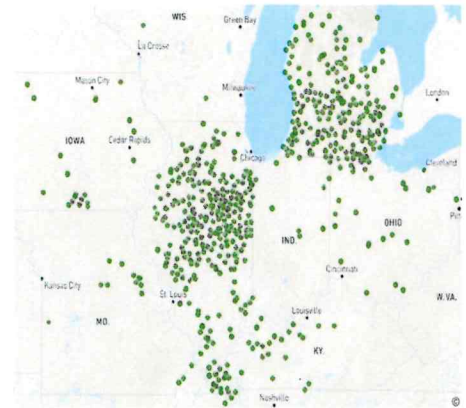
Utility Meter  
Transformer  
& Solar  
Interconnection

## Company Overview

Harvest Solar is a family-owned, Midwest-based solar EPC with more than 15 years of commercial, industrial, agricultural, and municipal solar experience. Headquartered in Jackson, Michigan, with a regional office and warehouse in Champaign, Illinois, we are bonded, licensed, and insured across ten states.

Our in-house team includes Engineers, NABCEP-certified PV Installation Professionals, Master Electricians, OSHA-500-certified staff, and dedicated project management, interconnection, safety, and O&M personnel. With in-house engineering, procurement, construction, and commissioning, Harvest Solar maintains complete ownership of design accuracy, schedule adherence, equipment logistics, and installation standards. This integrated model also allows us to rapidly respond to field conditions, utility requests, and owner-directed changes.

Harvest Solar has completed more than 2,000 solar installations across the Midwest, including hundreds of commercial systems exceeding 100 kW in size. Our experience spans school districts, manufacturing facilities, municipal utilities, nonprofits, agricultural operations, and warehouse environments, representing many megawatts of installed capacity completed in just the last five years. Our project portfolio includes rooftop, ground-mount, canopy, and carport systems engineered for long-term reliability in the Midwest climate.



Our design philosophy centers on safety, aesthetics, and lifecycle performance. Every project includes a detailed structural and electrical review, PE-stamped drawings, shading and production analysis, and a 40-plus-point QA/QC process in Procore. We also provide real-time monitoring platforms that allow facility managers and stakeholders to track performance, environmental impact, and avoided emissions.

In addition to our 5-year workmanship warranty, Harvest Solar provides flexible Operations & Maintenance (O&M) services supported by our local service teams in Jackson, Michigan and Champaign, Illinois. We offer proactive monitoring, scheduled maintenance, and rapid-response troubleshooting to ensure long-term performance and reliability.

By selecting Harvest Solar, you gain a long-term partner with a proven record of integrity, transparent communication, cost control, and incentive optimization. As a full turnkey EPC, we manage utility coordination, permitting, interconnection studies, engineering, construction, and commissioning in-house, ensuring a predictable, compliant, and financially sound solar deployment.

## Why Solar?

### Financial Benefits

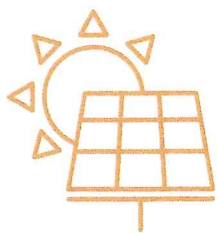
- Solar costs have dropped over 50% in the last five years, while utility rates continue to rise 7–10% per year
- Significant long-term utility cost savings
- 30%+ Federal Investment Tax Credit (ITC)
- Grants and rebates available in select regions
- Increases property value by reducing future operating costs
- No scheduled maintenance requirements for standard PV systems

### Technical & Performance Benefits

- Advances in solar technology have improved system efficiency and reliability
- Real-time and historical system monitoring for full visibility
- Product warranties up to 25 years with expected lifespan of 40+ years
- No scheduled maintenance required for standard PV systems
- Quiet, safe operation with no moving parts

### Environmental Benefits

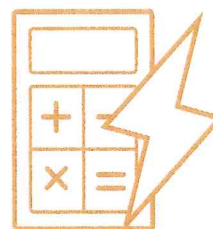
- Clean, renewable energy with zero operational emissions
- Up to 90% reduction in lifetime carbon footprint compared to grid electricity
- Reduces dependence on fossil fuels and lowers air pollution
- Helps meet organizational sustainability, ESG, and CSR goals
- 100% renewable—powered by an infinite, clean energy source
- Significantly decreases indirect emissions from coal and natural gas power generation
- Supports healthier communities through reduced particulate pollution and improved air quality



**90% Reduction**  
in lifetime  
carbon  
footprint



**100% Renewable Energy**



**Utility rates continue to rise 7–10% per year,**  
while solar costs have  
dropped over 50% in  
the last five years

## Why Harvest Solar?

Harvest Solar is a Michigan-based solar energy provider with over a decade of proven success delivering turnkey solar solutions across residential, commercial, and industrial sectors. Our commitment to safety, engineering excellence, and customer satisfaction sets us apart in a competitive market.

### Technical Expertise & Certifications

- **In-house engineering team** including NABCEP-certified engineers and project managers
- **Master electricians on staff**, with deep experience in complex interconnection requirements
- **Dedicated service department** for ongoing support and maintenance
- **NABCEP-certified sales professionals** ensure informed, ethical guidance from first contact

### Turnkey Solutions

- **Complete in-house delivery:** design, engineering, permitting, installation, and commissioning
- **Over 2,000 completed installations** across Michigan and surrounding states
- **275,000 square foot industrial facility** as corporate headquarters
- **Manufacture our own solar racking components**
- **Bonded, licensed, and insured** in 10 Midwest states

### Safety & Workforce Standards

- **Comprehensive safety program**, led by an OSHA 500-certified professional
- **All employees are OSHA 10 certified**, with crew leads and apprentices holding OSHA 30, arc flash, and lockout/tagout training
- **Request our EMR rating** to verify our exceptional safety record

### Local Presence & Proven Track Record

- **Family owned and operated since 2010**
- **Michigan-based and locally staffed**, with deep knowledge of state regulations and utility processes
- **References from satisfied customers**, available upon request
- **Experience across both residential and commercial sectors**

# SDE



**GENMOUNTS**  
SOLAR RACKING SYSTEMS



***1.2 Megawatt Carport Array  
Lawrence Township, NJ 08648***

***Solar  
Carport  
Systems***

# ENGINEERING

# MANUFACTURING

# INSTALLATION

## Engineering Services

Every carport project is unique, as multiple factors can impact the PV layout and structural design.

- Parking lot orientation and space
- City/County/State Regulations
- ASCE Hazard & Structural Guidelines

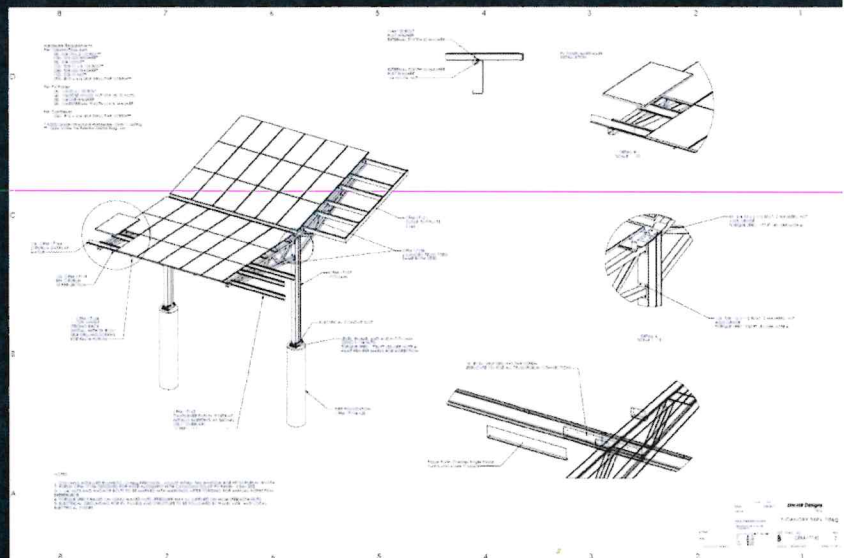
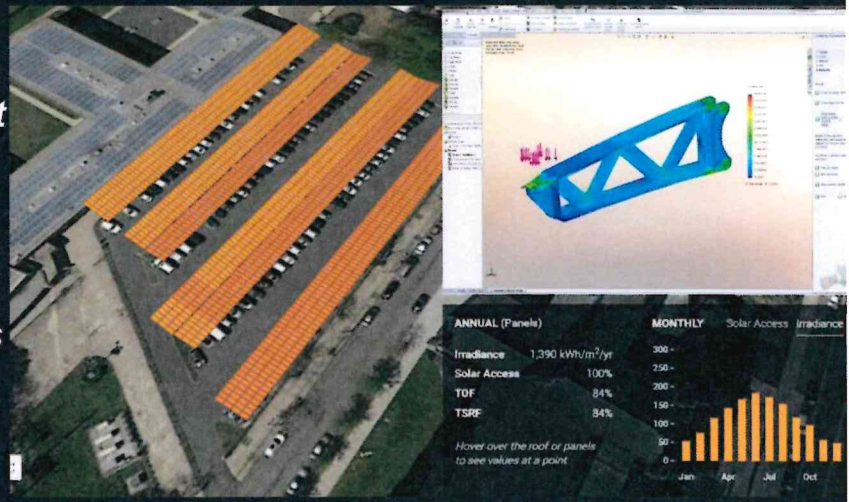
No matter what variables arise, our executive engineering team will design a system that offers you the most cost effective solution for your project.

## PV Production vs Aesthetics

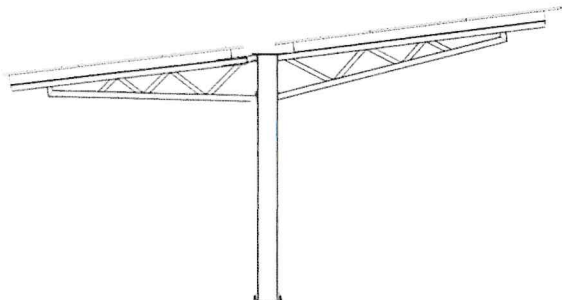
After our NABCEP PV designers finalize the layout that meets your energy production requirements, our structural and civil engineers will provide all of the certified drawings and calculations for permit approval.

## SDE Product Standards

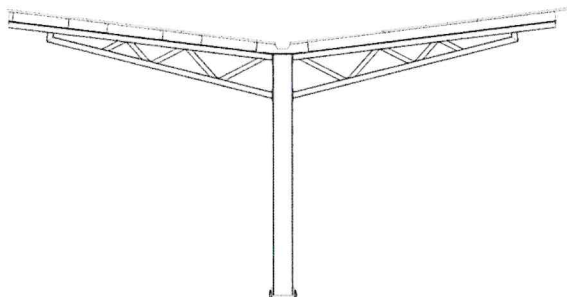
All structural components are in strict compliance with the standards set forth by the American Iron and Steel Institute's Specifications for Formed Steel Structural Members. SDE has invested in an ISO-9001 Quality certification (currently in progress).



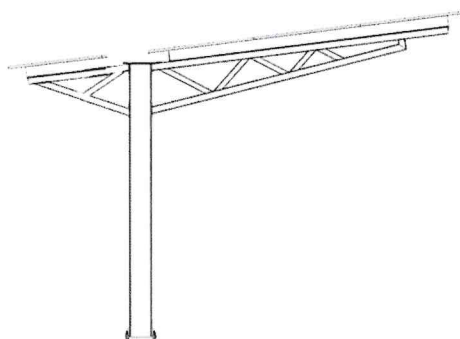
**T-FRAME DESIGN (36x 72 Cell Modules/Section)**



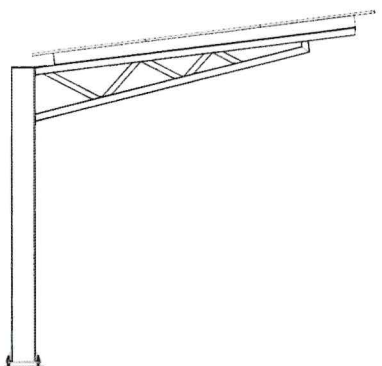
**Y-FRAME DESIGN (36x 72 Cell Modules/Section)**



**L-FRAME DESIGN (24x 72 Cell Modules/Section)**



**L-FRAME DESIGN (18x 72 Cell Modules/Section)**



| Application        | Parking Area & Sidewalks |                     |                       |
|--------------------|--------------------------|---------------------|-----------------------|
| Tilt Angle         | 7 Degrees                | Modules Per Section | 36                    |
| Module Orientation | Portrait                 | Ground Clearance    | Site Specific         |
| Wind Load          | 125 MPH                  | Foundation          | Reinforced Concrete   |
| Snow Load          | 50 PSF                   | Purlin Length       | 236 Inches            |
| Post Spacing       | 236 Inches               | Manufacturing       | Made in Michigan, USA |

## PRODUCT SPECIFICATIONS

All product specifications have been verified through third party engineering firms. For areas with higher wind/snow requirements, additional options are available.  
20 - 34 foot section spans are available.



***SDE "owns" the manufacturing facility....  
Why is this important?***

- No third party contracts
- No additional distributor profit margins
- No outsourced fabrication and steel processing
- We control 100% of your project time-line, which results in superior quality, quick response times, and faster product deployment.



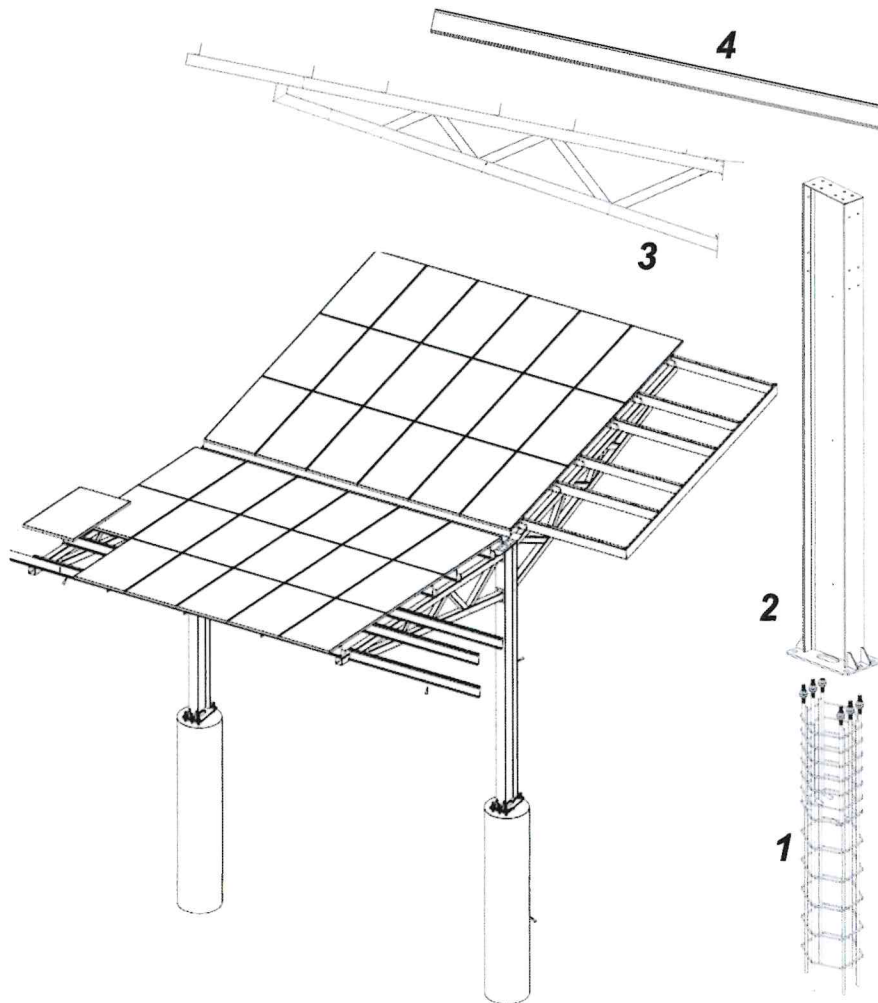
***All structural components fabricated In-House***



**Designed for Rapid Assembly**

**SLR-TRUSS:** All trusses are custom designed for your 60 or 72 cell module choice. Only 2 attachment points from I-Beam to Truss with minimal hardware.

**C-PURLIN:** *\*No expensive clamps required\** The C-Purlins are processed through a high speed stamping/roll forming line. The slots are precision punched to align with your module frame holes, which results in faster installation times.

**EASE OF INSTALLATION - DESIGNED FOR MINIMAL EFFORT****Only 4x Main Components needed**

1. 1x Pre-Welded Foundation Cage
2. 1x Galvanized I-Beam Assembly
3. 1x Upper/Lower Truss Assemblies
4. 12x C-Purlins with pre-punched slots

**Add-Ons Available**

1. End-Caps
2. Close-Outs
3. Strong-backs
4. Gutters

JACKSON PUBLIC SCHOOLS  
BOARD OF EDUCATION MEETING  
Jackson High School  
August 18, 2026

ITEM: 26-27-15

SUBJECT: MASB 2026 Delegate Assembly

FOR ACTION: Marilyn Acton

**STATEMENT OF THE ISSUE:**

JPS has one member attending the 2026 MASB Annual Conference in October (Marilyn Acton). Board members who attend in person are encouraged to participate in the delegate assembly, which decides MASB's positions on a wide variety of issues affecting education.

Delegates must be named and certified by October 2 in order to actively participate in the delegate assembly. JPS is allowed to designate 3 delegates and 3 alternates.

**RECOMMENDATION:**

Administration recommends the Board certify Marilyn Acton and two other board members as delegates for the MASB conference as presented. Sarah Ebersole will file the appropriate paperwork with MASB.



Sarah Ebersole <sarah.ebersole@jpsk12.org>

## MASB - Call for Delegates

1 message

Brooke Wooley <bwooley@masb.org>

Thu, Jul 9, 2026 at 2:01 PM

Reply-To: bwooley@masb.org

To: sarah.ebersole@jpsk12.org



Dear Sarah,

MASB's 2026 Delegate Assembly will begin **Thursday, October 15, at 7 p.m.** at the Lansing Center. Delegates representing boards of education across the state will decide MASB's positions on a wide variety of issues affecting education.

Below is a link to use to certify the official voting delegates and alternates who will represent your board of education. All delegates and alternates must be school board members. **Only delegates and alternates who were nominated, approved, and certified by their board may offer motions and vote on issues.** However, all school board members may speak on the issues and participate in the debate. Your 2026-2027 MASB dues must be paid in order for a district to participate in the Delegate Assembly.

**All delegates must be certified and submitted by Thursday, October 1.** A notification message is also being sent to your board president and superintendent. Please ensure that this topic is added to your next board meeting agenda and then complete the form at the link below.

[Certify Delegates and Alternates](#)

If you have any questions, please feel free to contact me at [bwooley@masb.org](mailto:bwooley@masb.org) or 517.327.5915

Regards,  
Brooke

—  
**Brooke Wooley** | Board Liaison

**Michigan Association of School Boards**

1001 Centennial Way, Suite 400 | Lansing, MI 48917

P: 517.327.5915 | C: 517.819.8459

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Michigan Association of School Boards  
1001 Centennial Way, Suite 400, Lansing, MI 48917  
P: 517.327.5900 | F: 517.327.0775

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