



MSD Wayne Township 2022/2023 School-Wide Guaranteed Energy Savings Project.

ABOUT THE PROJECT

Stratelign collaborated with MSD Wayne Township serving in the capacity of Owner's Representative, managing the RFP Process and Construction of a school-wide energy savings project that will yield \$60+ million in guaranteed savings for the MSD of Wayne Township.

MSD WAYNE TOWNSHIP GOALS:

- Significantly reduce energy and operational costs to put the savings back into the classroom.
- Utilize controls and monitoring software to create a real time dashboard to verify actual energy savings across the school corporation.
- To be known, locally and nationally, as a leader in energy conservation and sustainability.

PATHWAYS TO SUCCESS:

- **Reduction in Energy Used**
 - Enhanced Control System Strategies
 - Monitoring Based Commissioning & Energy Education
 - Retro-commissioning
- **Transfer to More Affordable Rates/Demand Shaving**
 - Demand (kW) reduction
 - Battery Systems & Controls
- **Electricity Generation**
 - Solar
- **Energy Efficient Equipment Upgrades & Full-Service Maintenance**
 - Capital Equipment Improvements
 - Full Predictive & Preventative Maintenance Services
- **Curriculum & PR**



K-12 PROJECT NOTES



CLIENT:

MSD Wayne County

OWNER'S REP:

Stratelign, Bob McKinney

STRATELIGN SERVICES PROVIDED:

RFP Management

- Drafting, Advertising, Pre-bid Meetings, Scope Verification, Q&A
- Validating Energy Conservation Measures are Constructable and In-Line with Local Utility Governance
- Confirming Utility Buy-In
- Ensuring Risk is Mitigated and Not Borne by MSD Wayne
- Scoring/Selection Management
- Guarantee Review

Construction Management

- Working as Owner's Rep. to Ensure Energy Savings Contractor Delivers Per Contract
- Energy Conservation Measure Validation
- Savings Validation

RESULTS:

- **\$60+ Million in Guaranteed Savings**
- **12.5 million lbs of CO2 removed**
- **5 Net-Zero Buildings within the district**
- **Tax Credits and Utility Rebates to drive down costs**



From RFP Management through all phases of planning and construction, Stratelign works for owners.

Contact us for more information on this project or to discuss how our services can benefit your upcoming projects.

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