

## **Sustainability Approach**

- · Site Selection
- · Parking & Transportation Impacts
- · Maximizing Open Space
- Protecting & Restoring Habitat
- Light Pollution Reduction No Smoking Campus
- **Green Operations Practices**
- Water Efficiency
- Energy Efficiency
- Indoor Environmental Quality
- Reducing Indoor Pollutants
- Sustainable Construction Materials
- Sustainable Construction Process

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## **Key Sustainability Goals Met**

- Climate Action
  Reduced Energy Use by 21%
  Reduced Energy Costs by 20.9%
  Reduced CO2 Emissions
  Reduced GHG Emissions

- Increase Water Efficiency
  Decreased Indoor Water Use by 41%
  Decreased Outdoor Water Use by 100%

Protect Biodiversity and Pollinators

36% of site (12.5 acres) was protected forest or restored prairie

- Resource Conservation

  Over 20% recycled content, 19% local materials; 94% certified wood

  Diverted over 93% waste from landfill through construction waste

Awaiting LEED Gold Certification

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## **Monsanto's Sustainability Goals**

Act Ethically and Responsibly

Create a Great Work Environment

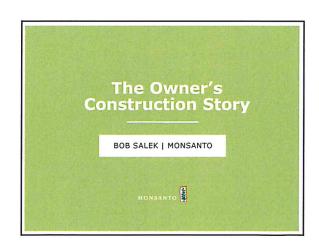
**Embrace Collaboration and Transparency** 

**Engage Communities and Society** 

Preserve and Advance Biodiversity

Reduce our Operational Footprint

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# Owner Controlled Insurance Program (OCIP) & Diversity Participation

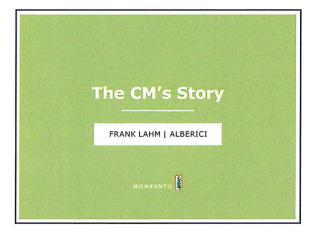
- General Liability & Workmen's Comp-Underwritten by Zurich
- Enrollment and Claim Support MARSH
- Approximately 80 Contractors Enrolled in The OCIP
- Diversity Sub-Contractor Participation
- Second Tier Participation 29%Lower Tier Participation 9%
- Exceeded Project Stated Goal



## **Project Safety Data**

- Peak Headcount Approximately 600
- · Safety Professionals @ Peak 17
- Project Hours To Date ~ 1.8 Million
- Total Recordable Rate to Date 1.45
- Safety Audits
- 950 Audits Completed Resulting in 75,000 Observations (Safe & Unsafe)
- Approximately 50% of the Audits Were BBS Focused
- Predictive Solutions Safety Net Audit Software Was Used to Conduct and Document Audits

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## CONSTRUCTION

- Safety Strategy
- Safety Results
- · East to West
- Batches
- · CW Naming Scheme
- · Unique Construction
- Prefab Construction
- Special Challenges

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