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## Types of Entities

- 1. Residential
- 2. Commercial
- 3. Investor Owned

## **Financing Options**

- 1. Loans
- 2. Leases
- 3. Equity (Special purpose entities)
- 4. PACE

#### Loans

- 1. Construction Period loan
- 2. Term loan (End loan)
- 3. Michigan Saves
- 4. Risks to Financial Institution



# Why Use Commercial Lease?

- Conserves Cash on Hand
  - Increases average investable funds for potential higher investment yield
- Fund more Essential Projects
  - Accelerate projects which are limited by balance sheet
  - Accelerate environmentally & energy favorable projects
- Payments Spread over time
  - Monthly payments matches benefits derived over time



# Why Use Municipal Lease?

- Conserves Cash on Hand
  - Increases average investable funds for potential higher investment yield
- Address backlog of projects
  - For those projects carried over on basis of funding availability
- Fund more Essential Use Projects
  - Accelerate community/public goodwill projects
  - Accelerate environmentally & energy favorable projects
- Payments Spread over time
  - Monthly payments matches benefits derived over time, at rates that approach bond rates – now around 3.5%



# **Benefits Municipal Lease vs Traditional Bond**

- Customized payment plans to fit the organization's requirements
- Fixed-monthly payments, low tax-exempt interest rate
- 100% financing available, conserving cash
- Payment terms do not exceed useful life of project
- No costly bond fees
- Less documentation required
  - Quick and rapid approval process; typically 3 days
- > Rapid acquisition of *essential*-use equipment
- Generally not classified as Debt, therefore
  - > No voter referendum required, more timely financing
  - Not subject to legal debt limitations
- > Does not commit municipality to long term fixed payments despite economic downturns, Non-appropriation clause

#### **Special Purpose Entities**

- 1. Equity Stack
  - 1. Loan (personal guarantee)
  - 2. Tax Equity
  - 3. Common Equity

- 1. Michigan Act PA270 December 14, 2010
- 2. Authorizes creation of Energy Districts
- 3. Assessments are senior to mortgages
- 4. Funding Options
  - 1. Municipal
  - 2. "Mini-bond"

- Benefits to Property Owner
  - Lien follows the property
  - Potentially Off balance sheet
  - Competitive Rates, Terms

- City Administered Programs
  - Ann Arbor
  - Boulder, CO

- Targeted Consultative Programs
  - Lean & Green, MI
  - Others