

# Ann Arbor Public Schools

## 2017 Sinking Fund

### Introduction:

Based on the history of work AAPS Facilities has undertaken, coupled with our assessment of most Schools, following is a reliable list of work that a typical Elementary School may require in the next ten (10) years:

### Sample School Repair Scope:

#### **Site Improvements**

- Traffic Safety:
  - Parent drop off/pick up
  - Bus drop off/pick up
  - Teacher/visitor parking
  - Special event parking plan
  - Delivery route
  - Solid waste removal
- Pedestrian Safety:
  - Accessible routes (ADA)
  - Pedestrian crossings
  - Sidewalks
  - Bus queuing
- Exterior signage
  - Pre-school, early 5's & KG playground space & equip
  - 1-5 playground equipment
  - ADA playground equipment
  - Athletic playfields
  - Landscaping
  - Tree removal
  - Lighting upgrades
  - Storm water management
  - Utility entries

#### **Building Shell Improvements:**

- Roofing
- Flashing, gutters & downspouts
- Masonry repairs and re-pointing
- Exterior metals
- Wood trim
- Exterior paint\*
- Window openings
- Exterior doors and hardware
- Secured entry access systems
- Exterior Lighting
- Exterior PA Systems

#### **Space Upgrades:**

- General Classroom Upgrades
  - Pre-kindergarten
  - Pre-kindergarten restrooms
  - Kindergarten
  - Kindergarten restrooms
  - Grade 1 through 5 classrooms
  - Teacher planning area
  - Reading support
  - Speech support
  - SISS
  - Girl's restrooms
  - Boy's restrooms
- Specialized Academic Upgrades
  - Art studio with storage
  - Music studio with storage
  - Computer room
  - Media center
- Physical Fitness
  - Gymnasium
  - Locker rooms
  - Storage
  - First aid
- Cafeteria / Multi-Purpose
  - Dining seating area
  - Kitchen prep/warming
  - Servery
  - Storage
  - Staff dining
  - Sound and Lighting Improvements
  - Window Treatments
- General Office
  - Secured vestibule/reception
  - Principal's office
  - Clinic
  - Storage/records
  - Teacher's workroom/mailroom
  - Rest rooms
  - Secretarial space
  - Support Services space

#### **Building Infrastructure Repairs/Upgrades:**

- Utility delivery, interface and metering
- Electrical:
  - Lighting
  - Integrated ceilings (mechanical and lighting related)
  - Power supply
  - Power distribution
- HVAC:
  - Boilers/furnaces
  - Combustion and make-up air
  - Piping and duct distribution and return
  - Diffusers
  - Fans
  - Radiators
  - Controls
- Plumbing:
  - Fixtures
  - Faucets, drains and flushers
  - Potable water heating
  - Pumps
  - Piping distribution
  - Sanitary system
  - Drinking fountains
- Interior doors and hardware
- Interior signage/wayfinding
- Fire alarm system
- Emergency lighting system
- Emergency action system
- Stair / Elevator Improvements
- Finishes:**
  - Flooring finishes (ceramic tile, carpet, vinyl, wood and concrete)
  - Painting and staining\*
  - Gypsum board (dry wall) replacement and repairs

\*paint is allowed in areas where remodeling occurs