



*Parks, Recreation & Culture Department  
2015-2016 Completed  
Capital Improvement Projects*

## *Mitchell Park Domes - Plan/Netting*



Budget \$1.472 million. Mesh installation completed in all 3 domes by October 29, 2016 for just over \$1 million and long-term planning is underway.

## Sherman Park HVAC



- Budget \$2.2 million
- Completed November 2016



- Replace heating, air conditioning, and ventilation (HVAC) system for the Sherman Park Boys and Girls Club building

## *Hoyt Park Suspension Bridge Restoration*

- Cost \$500,000
- Completed May 6, 2016
- Historic restoration including replacement of cracked and missing facing stones, resealing



stone joints and buttresses, repointing stone joints, adding flashing to protect against water penetration, replacing steel floor beams and cross bracing, and replacing the support for the center stringer with a support that will shed water and reduce corrosion



## *Menomonee River Pkwy Road Reconstruction*



- New roadway, curb and gutter, green infrastructure including rain gardens and bio-infiltration cells, new electrical services and lighting, new off road segment of the Oak Leaf Trail, and traffic calming in the form of raised, colored crosswalks

- Cost for all three phases \$10 million
- Completed July 2016



## *Milwaukee River Pkwy Road Reconstruction*

- Cost \$3 million
- Completed July 2016
- Reconstruct Parkway Road from W Bender Rd to W Good Hope Rd



## *Beerline Bike Trail FEMA Flood Damage*

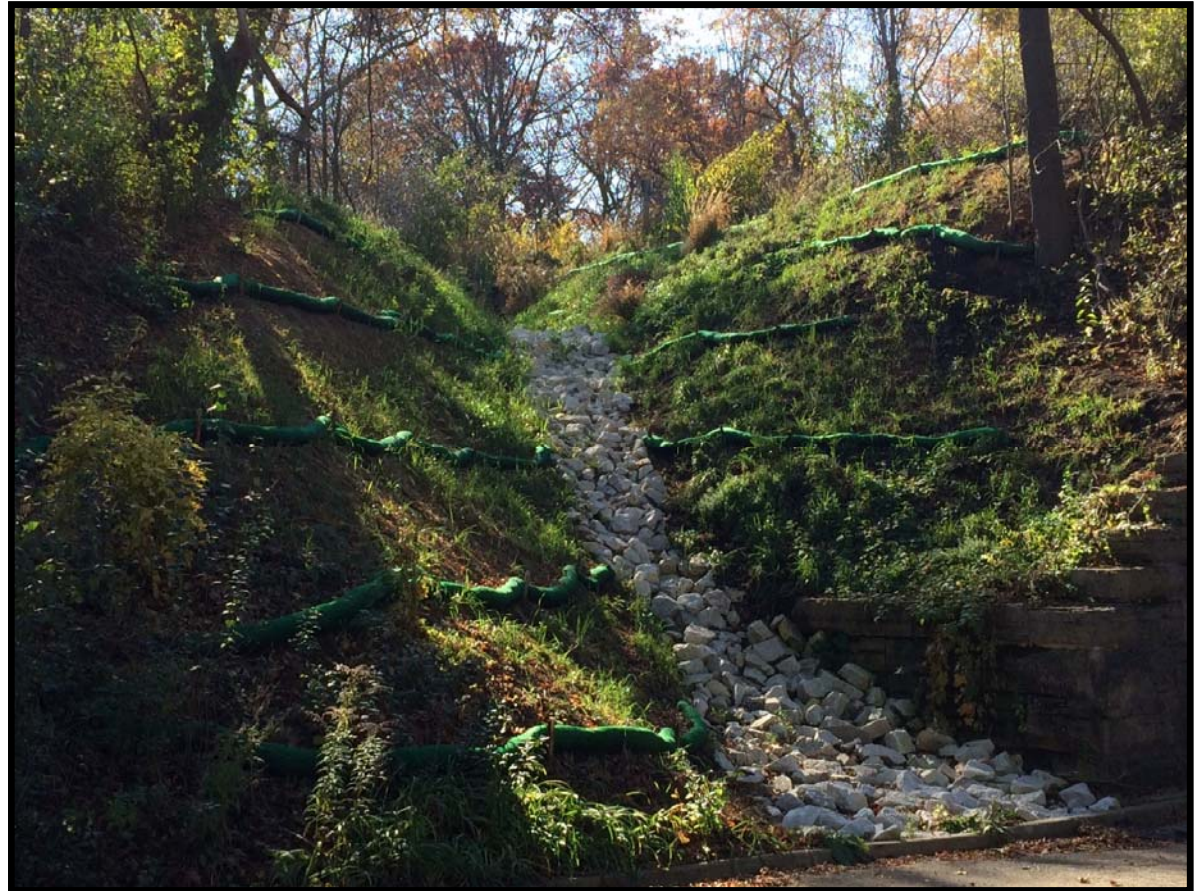
- Cost: \$415,000 (federal 80%, state 10%, local 10%)
- Completed October 2016



- Slope stabilization to address bluff erosion damage along the Beerline segment of the Oak Leaf Trail caused by 2010 flooding

## *Hubbard Park (OLT) FEMA Flood Damage*

- Cost \$178,000 (federal 80%, state 10%, local 10%)
- Completed July 2016
- Slope stabilization to address erosion damage along the Oak Leaf Trail near Hubbard Park in Shorewood caused by 2010 flooding events.





## *Grant Park Slope Restoration FEMA Flood Damage*

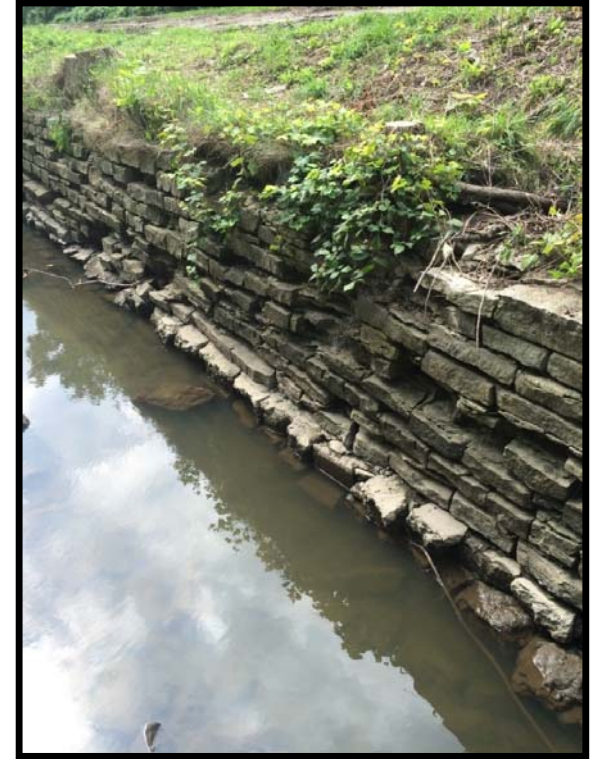


- Cost \$400,000 (federal 80%, state 10%, local 10%)

- Completed 2015

- Slope stabilization for Lake Michigan bluff

## *Oak Creek Parkway Streambank Wall Restoration FEMA Flood Damage*



- Cost \$500,000 (federal 80%, state 10%, local 10%)

- Completed 2016
- Historic creek wall restoration

## *Honey Creek Parkway and Jacobus Park Lighting Replacement*



- Cost \$257,000
- Completed July 2016
- Removal of existing dysfunctional lighting system and installation of new lights and lighting control system in Jacobus Park and along the Honey Creek Parkway between N 68<sup>th</sup> St and N 60<sup>th</sup> St



## *Jackson Park Electric Service Upgrades*



- Cost  
\$335,000
- Completed:  
October  
2016



- New WE Energies electrical service to replace the outdated City of Milwaukee electrical service to the service yard, boathouse, bath house and pool. Project included removing existing electrical system components and installing new distribution and service panels, controls, junction boxes, conduit and wiring, meter pedestals and sockets, etc.

## *Domes Electrical System Replacement*



- Cost \$390,000
- Completed September 2016

- New WE Energies electrical service including removing existing electrical system components and installing new distribution and service panels, controls, junction boxes, conduit and wiring, meter pedestals and sockets, etc.

## *Currie Park Golf Course Lighting-Parking/Drive Lighting*

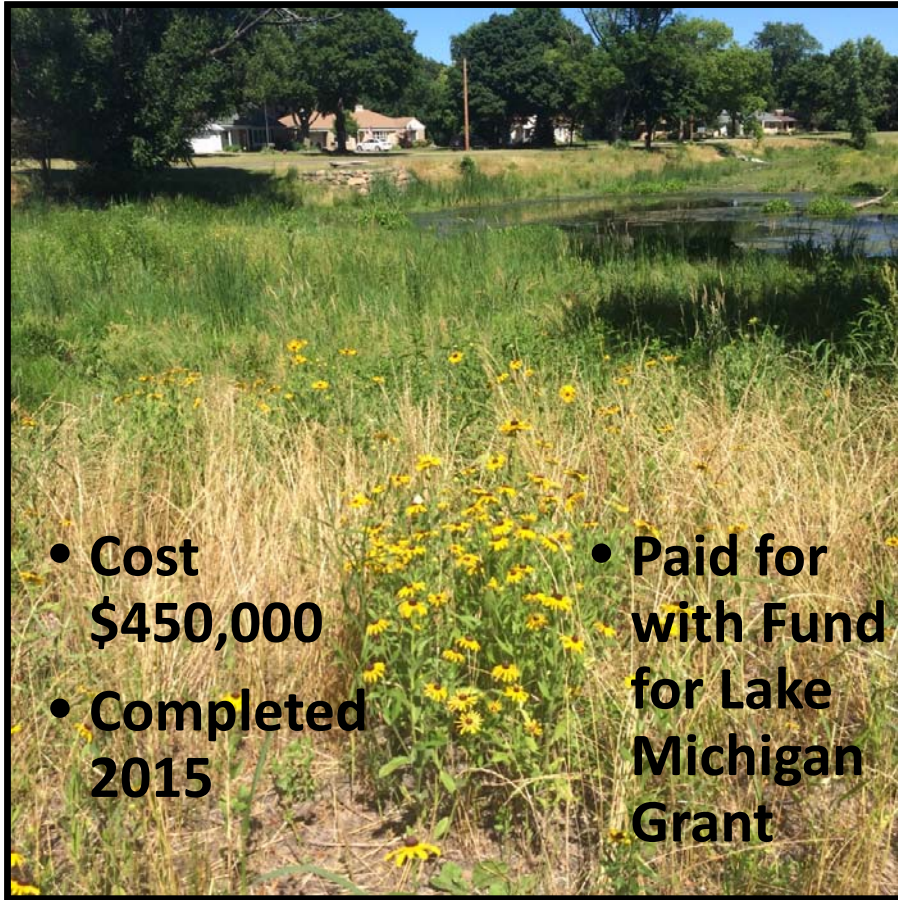
- Cost \$357,000
- Completed 2016



- Replaced golf course parking entrance drive lighting including new WE Energies service and control panels



## *Menomonee River Parkway Wetland Restoration*



## *Greenfield Golf Course Irrigation/Renovation*



- Total Cost for all three phases \$2.5 million

- Completed 2015



## *LaFollette Park Playground Replacement*



- Cost \$264,000
- Completed July 2016
- Playground replacement including removal of existing equipment, site preparation, installation of the new equipment, rubber surfacing, fencing, drainage, walkways, shading and site restoration.

## *Walkway Replacement Projects*



- Cost \$1.5 million
- Completed 2015 and 2016 (some started in 2014)
- Gordon Park
- Madison Park
- Algonquin Park
- Bay View Park
- Kosciuszko Park
- Smith Park
- Big Bay Park
- Lincoln Creek west
- Milwaukee River Parkway
- Humboldt Park
- Lindsay Park
- MLK Park
- Jackson Park
- Lincoln Park
- Pere Marquette Park

## *Oakwood Golf Course Cart Paths and Renovations*



- Cost for completed work \$1,060,000
- Back nine completed 2016
- Constructed 8' wide asphalt cart paths along golf holes 10-18
- Future project request for 8' wide asphalt cart paths along front nine golf holes (1-9)

## *Oakwood Golf Course Cart Paths and Renovations*

(continued from previous slide)

- Renovated greens and bunkers along back nine golf holes (holes 10-18)
- Greens and bunkers for front nine were renovated in 2010



## *Hales Corners Park Bath House Roof Replacement*

- Cost \$304,000
- Completed June 2016
- Replaced cedar shake roof with metal roof, eliminated hidden gutter system, replace eaves and soffits and soffit lighting



## *Hales Corners Park Swimming Pool Renovations*

- Cost \$200,000
- Completed June 2016
- Installed PVC Swimming Pool Membrane and replace pool supply piping to convert supply channel to inlets



## *Grant Park Oak Leaf Trail Reconstruction*



- Cost \$770,000
- Completed 2016
- Reconstruct 10' wide asphalt trail

## *Sheridan Park Oak Leaf Trail Reconstruction*



- Cost \$ 438,0005
- Completed 2015
- Reconstruct 10' wide asphalt trail



## *Warnimont Park Adult Fitness Trail*



- Cost \$40,000
- Completed July 2016
- Connection from S Lake Drive to OLT with four exercise stations

## *Oak Creek Parkway Beech Street Bridge - Replace bridge*

- Cost \$200,000
- Completed Fall 2015
- Replaced wooden pedestrian bridge that washed away during storm events with stainless steel bridge on new abutments



## *Brown Deer Clubhouse Kitchen Renovation*

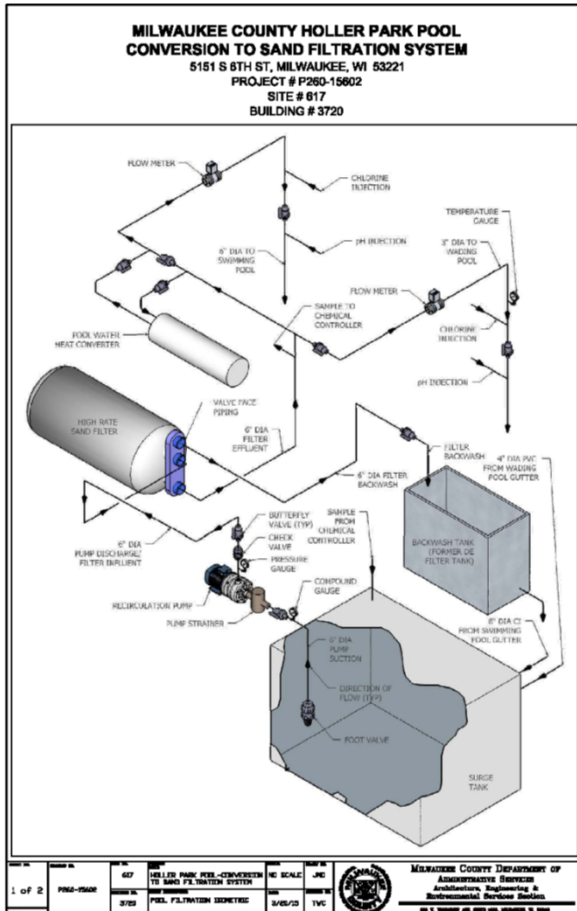


- Cost \$600,000
- Completed May 2016
- Complete replacement of kitchen in historic clubhouse including new plumbing, electricity, ventilation, and equipment



## Holler Swimming Pool Filter Replacement

- Cost \$115,000
- Completed May 2015



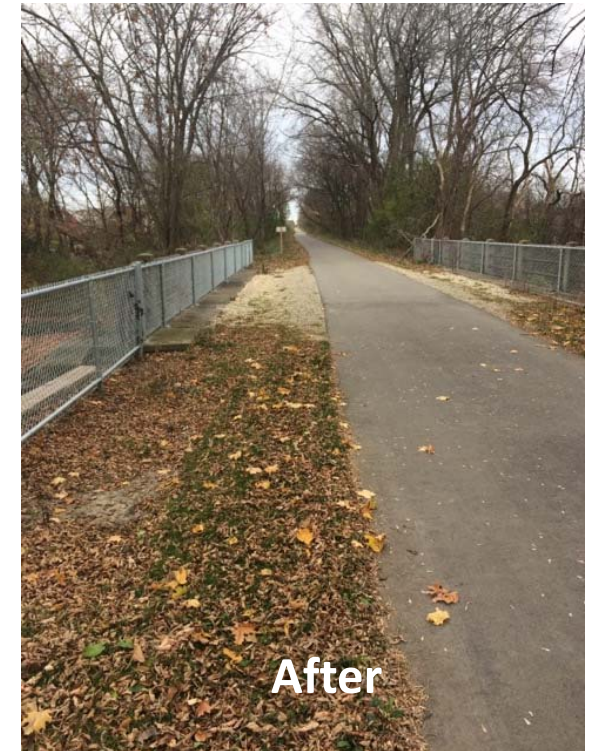
- Replace Diatomaceous Earth Filter system with High Rate Sand Filter system including new pumps and piping

## *OLT Phase 4 Connector (UP Rail Corridor Acquisition)*



- Cost \$3.6 million
- Completed 11/2015

- Acquisition of the UP Rail corridor and conversion to 10-foot wide paved trail from south of Hampton Ave to south of Mill Rd



## *Wahl Basketball Courts*

- Cost \$150,000
- Completed
- Replaced two full courts

