

City of Bloomington Common Council

Supplemental Legislative Packet

Wednesday, 07 September 2016

Regular Session

For legislation and material regarding Ordinance 16-28 through Ordinance 16-40, please see the [07 September 2016 Legislative Packet](#).

This supplemental legislative packet contains three presentations given at the [14 September 2016 Committee of the Whole](#) meeting.

Office of the Common Council
P.O. Box 100
401 North Morton Street
Bloomington, Indiana 47402
812.349.3409
council@bloomington.in.gov
<http://www.bloomington.in.gov/council>



CITY OF BLOOMINGTON

2016 Bonds A, B, C, and D Transportation Projects Overview

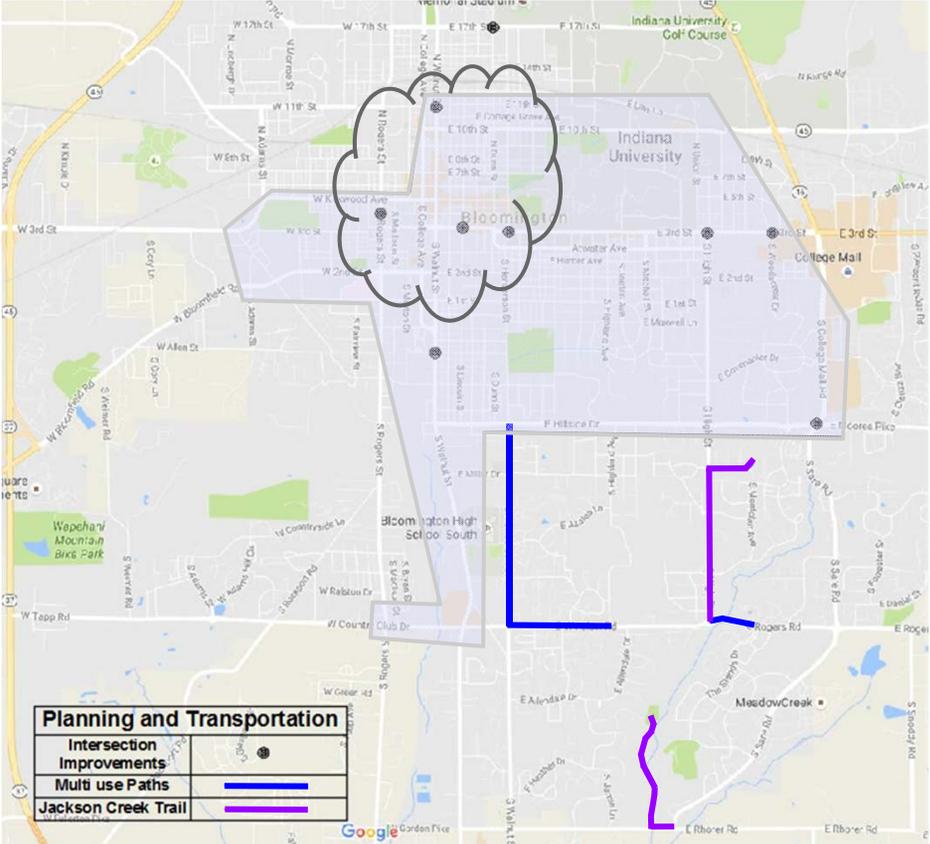
September 14, 2016

Bloomington Common Council Committee of the Whole

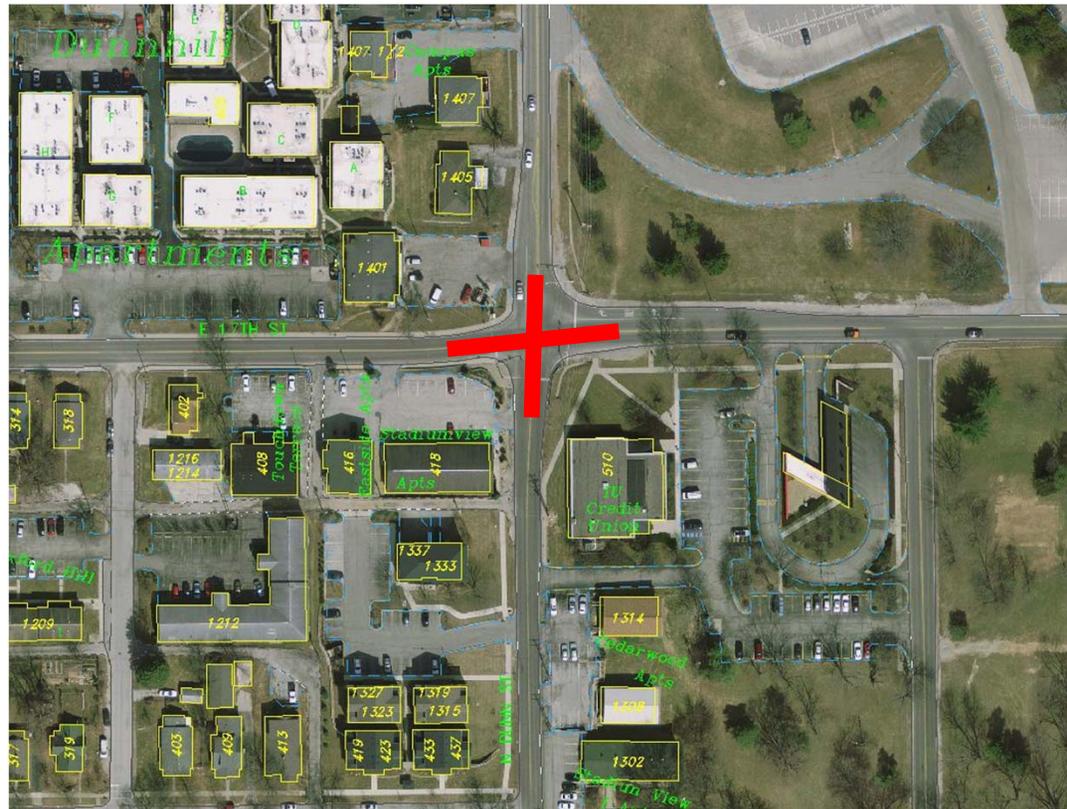
Andrew Cibor, Transportation & Traffic Engineer

*References to Ordinances Supplied by the Council Office

Projects Overview



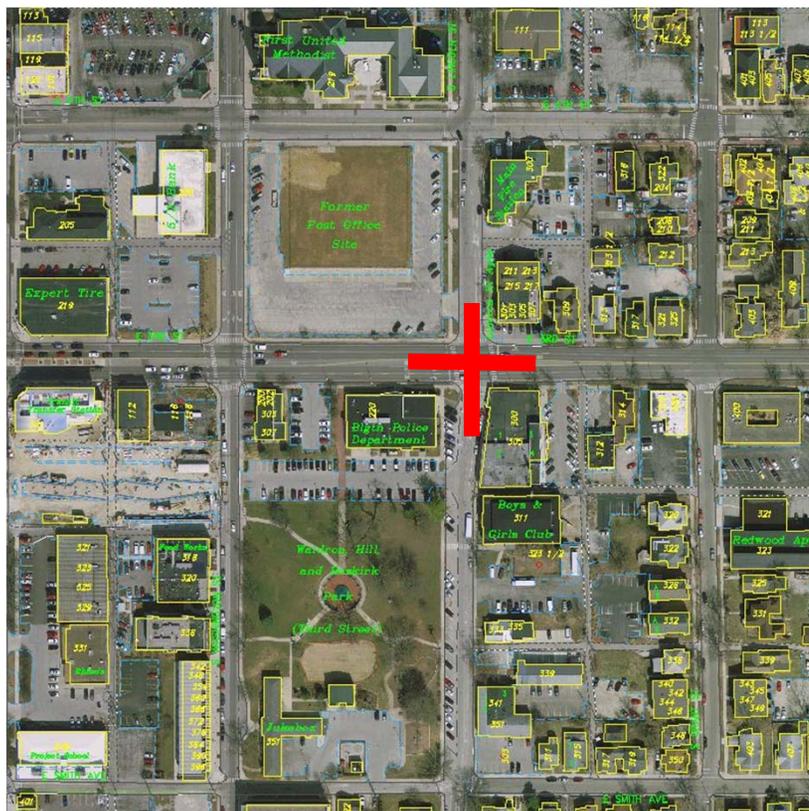
E 17th St & N Dunn St



E 3rd St & S High St/S Bryan Ave



E 3rd St & S Lincoln St

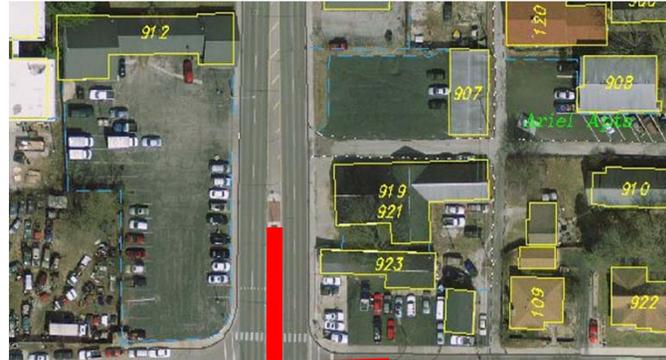


E 3rd St & S Woodscrest Dr/Hillsdale Dr

MPO: \$315,679



Allen St & S Walnut St



N Walnut St & W 11th St



E 3rd St & S Indiana Ave



W 4th St & S Rogers St



S College Mall Rd & E Moores Pike Rd

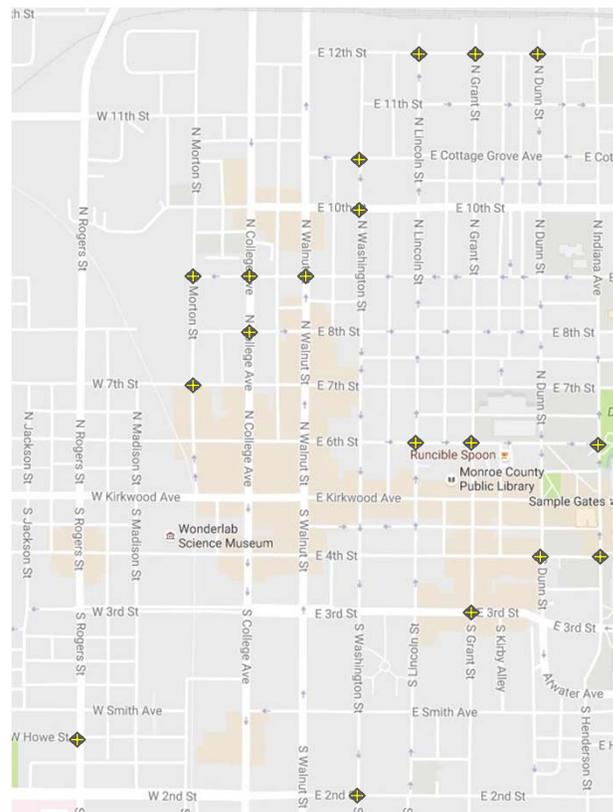


ADA Ramps

Old Curb Ramp

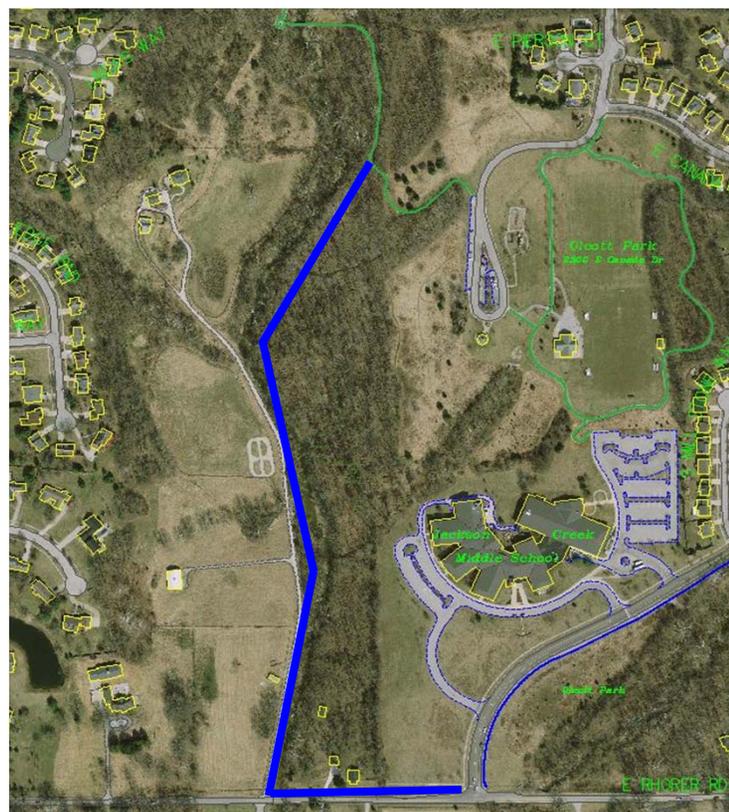
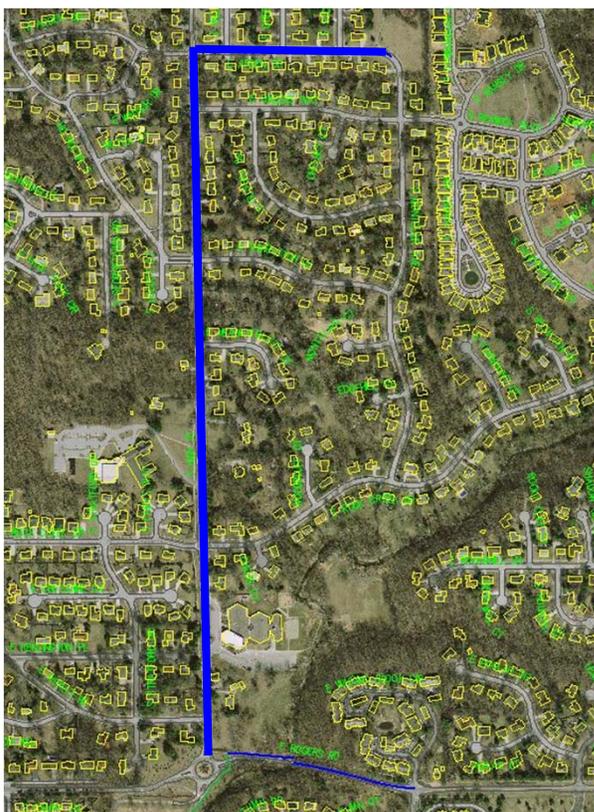


New Curb Ramp



Jackson Creek Trail

MPO: \$354,049



E Rogers Rd Multiuse Path

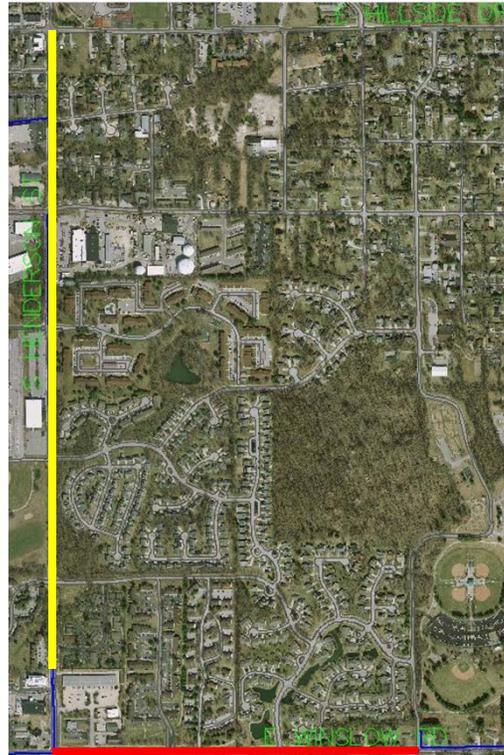
MPO: \$60,000



S Henderson St Multiuse Path & E Winslow Rd Multiuse Path

MPO: \$155,801

MPO: \$120,000





CITY OF BLOOMINGTON

Questions?

2016 Bonds A, B, C, and D
Transportation Projects Overview



Public Works General Obligation Bond Requests

*References to ordinances supplied by the Council Office

Sanitation Automation Capital Purchases

Three main areas of focus on modernizing sanitation to an automated system

- Employee Safety and Wellness
- Replacing Aging Fleet of Sanitation Vehicles
- Smart Cities approach generating and using data to improve service delivery, lower environmental impacts and save costs



Sanitation Automation Capital Purchases

By taking a phased in, pilot approach to modernizing our sanitation collection, the City can:

- Smooth out capital outlay
 - Set benchmarks and service delivery standards based on local experiences and data
 - Provide flexibility in the timing of implementation.
 - Continue to receive public input
- 

Sanitation Automation Capital Purchases

Purchases Included in Bond Request

- 7 Automated Side Loading Trucks (Ord 16-32, Bond Series E)
- 2 Automated Rear Loading Trucks (Ord 16-33, Bond Series F)
- 32,000 Solid Waste and Recycling Carts (Ord 16-34, Bond Series G)



Sanitation Automation Capital Purchases



**Ord 16-32
Bond Series E**

Sanitation Automation Capital Purchases



**Ord 16-33
Bond Series F**

Sanitation Automation Capital Purchases



**Ord 16-32
Bond Series E**

Sanitation Automation Capital Purchases



**Ord 16-33
Bond Series F**

Sanitation Automation Capital Purchases



**Ord 16-34
Bond Series G**

Fire Department Exhaust System Upgrades (Ord 16-35, Bond Series H)

- Diesel exhaust in firehouses has been and continues to be a problem in many firehouses
- As diesel-powered apparatus leaves or returns to the station, diesel exhaust is present
- Upgrading the exhaust system will remove the diesel fumes from the system and keep them from entering the living quarters and sleeping areas
- Upgrades will take place at each fire station



North Walnut Street Guardrail Replacement Project (Ord 16-35, Bond Series H)

- Replacement of aging guardrail infrastructure on North Walnut Street
- Located north of the Blue Ridge Subdivision entrance to Old State Road 37 intersection
- Many sections have been removed over the years or are in condition requiring replacement



North Walnut Street Guardrail Replacement Project



Ord 16-35
Bond Series H

North Walnut Street Guardrail Replacement Project

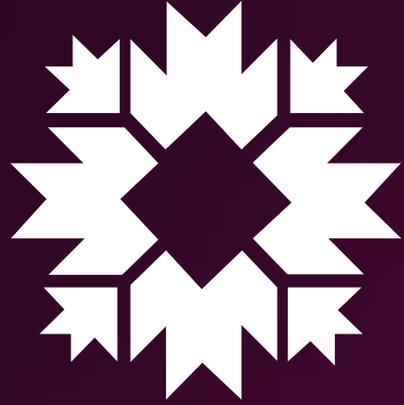


Ord 16-35
Bond Series H

North Walnut Street Guardrail Replacement Project



Ord 16-35
Bond Series H



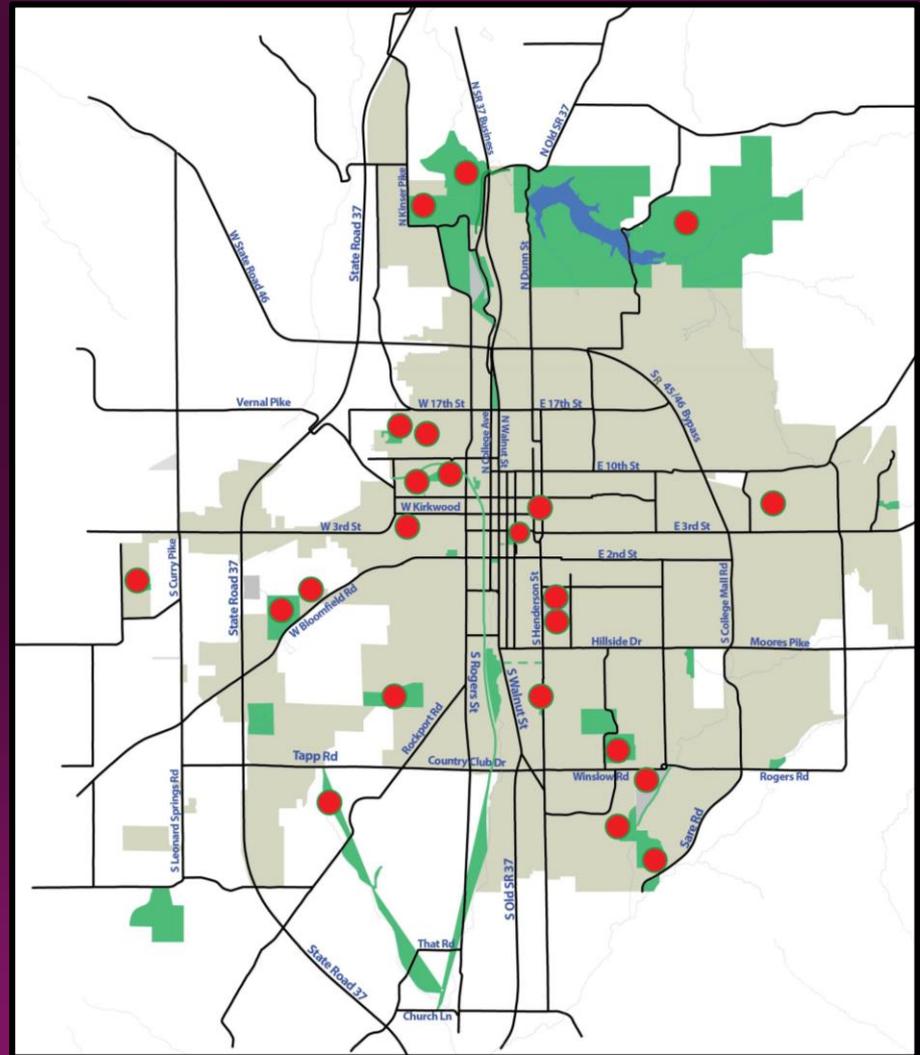
CITY OF BLOOMINGTON
parks and recreation

2017-2020

Park Bonds & Projects

*References to Ordinances supplied by the Council Office

Project Locations



Banneker Community Center

- Replace lobby floor
- Replace roof and gutters
- Repair masonry



CITY OF BLOOMINGTON
parks and recreation

Ord 16-36
Bond Series A

Cascades Golf Course

- Zoysia fairways
- Renovate clubhouse:
bathrooms,
carpet,
banquet room,
locker rooms,
pro shop



CITY OF BLOOMINGTON
parks and recreation

Ord 16-36
Bond Series
A

Frank Southern Ice Arena

- Replace bleachers
- Install ammonia callout system
- Rehab restroom



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parks and recreation

Ord 16-36
Bond Series
A

Goat Farm

- Replace barn roof, gutters, downspouts
- Rehab siding
- Paint barn and silo



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parks and recreation

Ord 16-36
Bond Series
A

Rose Hill Cemetery

- Replace roof, gutters, downspouts, repair masonry on Rose Hill Mausoleum
- Replace roof of King Mausoleum



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parks and recreation

Ord 16-36
Bond Series A

Clear Creek Trail

- Rehab Church Lane bridge
- Asphalt paving
- Update signage
- Add drinking fountain to Tapp Road trailhead



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parks and recreation

Ord 16-37
Bond Series
B

Griffy Lake

- Construct accessible fishing pier



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Ord 16-37
Bond Series
B

RCA Community Park

- Repave parking lot



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parks and recreation

Ord 16-37
Bond Series B

Twin Lakes Sports Park

- Pave maintenance drive entrance
- Fence in garage
- Replace playground equipment and surfacing



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parks and recreation

Ord 16-37
Bond Series
B

Winslow Sports Park

- Replace pathway
light bollards
- Address
irrigation needs
- Replace
playground
- Replace fitness
station cluster
- Fence
maintenance
building

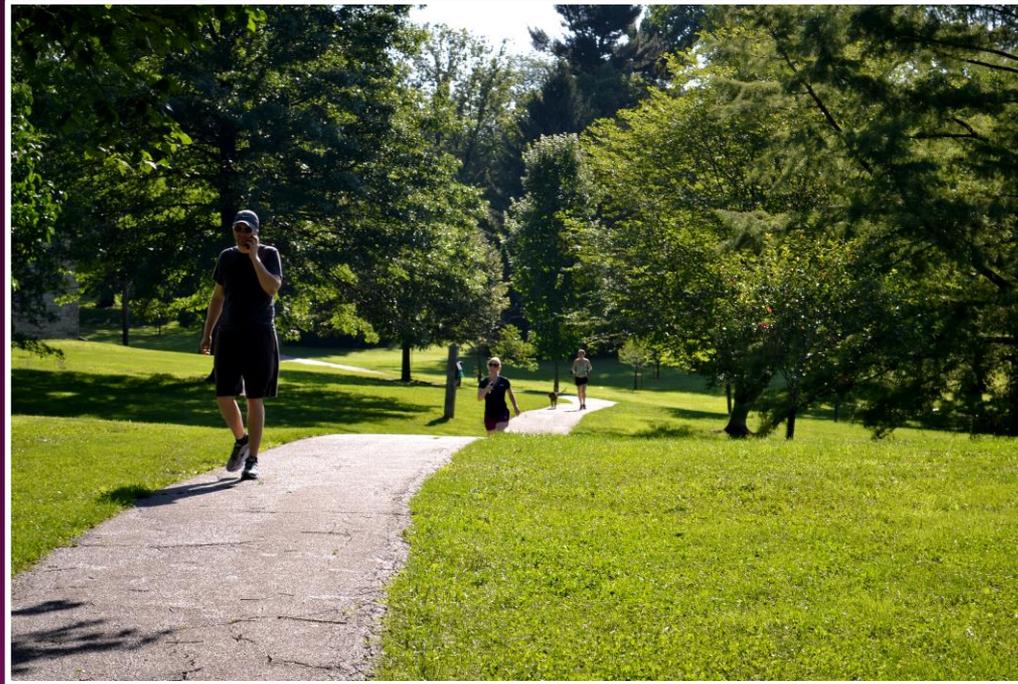


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parks and recreation

Ord 16-37
Bond Series B

Bryan Park

- Re-asphalt and coat tennis and basketball courts
- Resurface fitness trail
- Replace fitness stations
- Replace Woodlawn playground swings

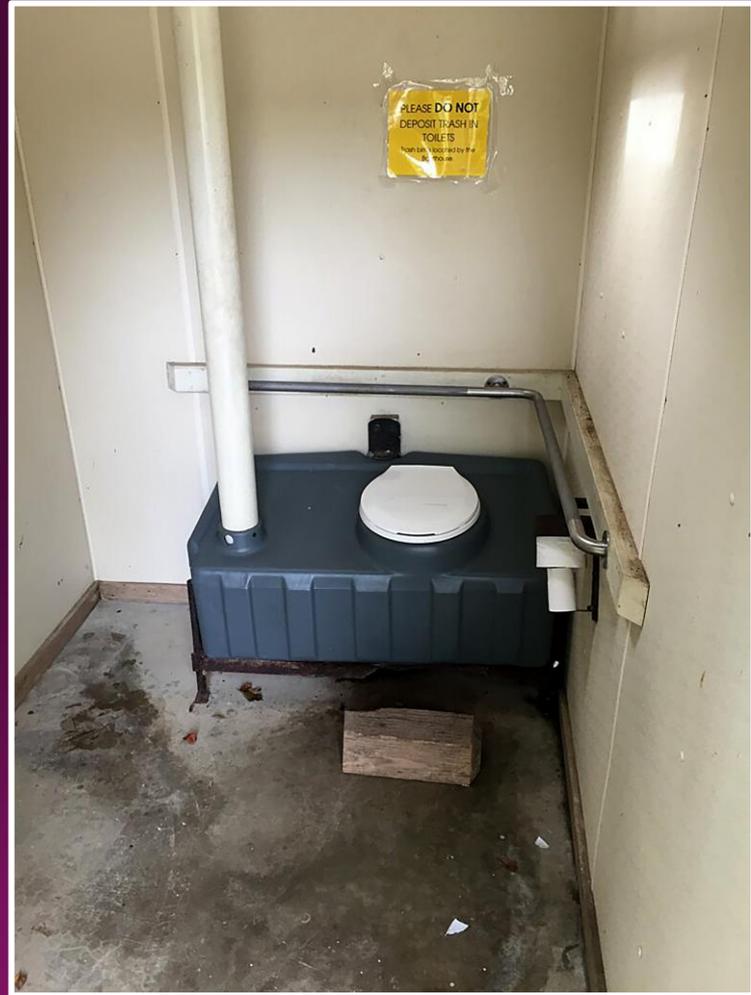


CITY OF BLOOMINGTON
parks and recreation

Ord 16-38
Bond Series
C

Griffy Lake

- Rehab restroom interior



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parks and recreation

Ord 16-38
Bond Series C

Olcott Park

- Re-roof concession building and shelter house
- New playground surfacing
- Replace siding on restroom/maintenance building



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parks and recreation

Ord 16-38
Bond Series
C

Peoples Park

- Replace turf and irrigation
- Reseal patterned concrete walks
- Install new lighting



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parks and recreation

Ord 16-38
Bond Series
C

Sherwood Oaks Park

- Pave parking lot, basketball, and tennis courts



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parks and recreation

Ord 16-38
Bond Series
C

Waldron, Hill and Buskirk Park

- Install Zoysia sod
- Install hardscape in front of stage
- Replace irrigation
- Reconstruct stairs
- Upgrade lighting and landscaping



CITY OF BLOOMINGTON
parks and recreation

Ord 16-38
Bond Series
C

Winslow Sports Park

- Rehab entrance to the junior ballfields
- Resurface tennis courts



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parks and recreation

Ord 16-38
Bond Series
C

Lower Cascades Park

- Build accessible pathway to waterfall
- Construct green waste yard



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parks and recreation

Ord 16-39
Bond Series D

Lower Cascades Park

- Replace climbing net and swings
- Install canopy shade structures



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parks and recreation

Ord 16-39
Bond Series
D

Bryan Park Pool

- Spare circulation, waterslide and water attraction pumps
- Bath house renovation: floors, wall coverings, fixtures, lighting, ventilation



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parks and recreation

Ord 16-40
Bond Series E

Butler Park

- Replace playground



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parks and recreation

Ord 16-40
Bond Series E

Crestmont Park

- Rehab park lighting
- Replace/expand playground
- Add shade, benches, landscaping
- Resurface basketball court



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parks and recreation

Ord 16-40
Bond Series E

Highland Village Park

- Resurface basketball court



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parks and recreation

Ord 16-40
Bond Series E

Mills Pool

- Variable frequency drive for pumps
- Mechanical room rehab
- Bath house renovation: floors, wall coverings, fixtures, lighting, ventilation



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parks and recreation

Ord 16-40
Bond Series E

Park Ridge Park

- Install drinking fountain



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parks and recreation

Ord 16-40
Bond Series E

Sherwood Oaks Park

- Build pedestrian bridge
- Improve floodway drainage



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parks and recreation

Ord 16-40
Bond Series E

Twin Lakes Recreation Center

- Replace cardio equipment
- Replace weight room flooring
- Replace scoreboards
- Replace roof
- Pave parking lot
- Replace HVAC units



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parks and recreation

Ord 16-40
Bond Series E

Site Amenities

- Drinking fountains
- Shade sails
- Picnic tables
- Benches
- Bike racks
- Basketball goals
- Fitness stations
- Interpretive signs



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parks and recreation

Ord 16-40
Bond Series E