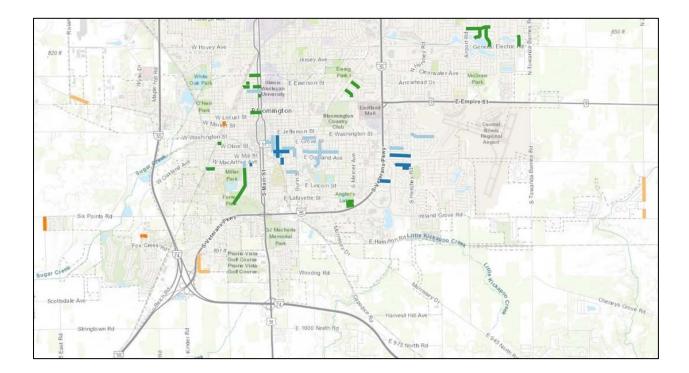


Type of Improvement	Linear Feet	Centerline Miles	Lane Mile Equivalent*
Chip Seal (Sealcoat)	9,961.34	1.89	3.78
PressurePave	14,942.07	2.83	5.66
Reclamite	34,482.88	6.53	13.06
Resurfacing	36,458.68	6.91	13.82

## Calendar Year 2023 Completed Work

\**The Lane Mile Equivalent assumes that there is an equal number of lanes on each side of a centerline mile. For illustrative purposes, 18 miles of streets with 2 lanes equates to 36 miles of a single lane stretch.* 



Information about the City of Bloomington streets is maintained in a Geographic Information System by the Engineering Division of the Department of Operations & Engineering Services. The condition rating, along with other information, is used to help determine which streets will be resurfaced and/or preserved each year. For more information, please visit: www.bloomingtonstreets.com.

**Chip Seal (Sealcoat)** application is a two-step process that includes applying an asphalt emulsion before applying a layer of small, crushed rocks or "chips" to an existing pavement surface. While this is a process that is typically used on rural roads or in smaller communities, it can be used effectively in some areas in larger communities. City staff have researched various pavement preservation products via site visits of current and previously treated roadways in other municipalities and have concluded that this system is an effective method to extend the useful life of our paved roads in limited quantities and specific areas. It is significantly cheaper than resurfacing, though not as long-lasting.

2023 Work Completed: 9,961.34 Linear Feet 1.89 Centerline Miles 3.78 Lane Miles\*

See Appendix A for a list of streets where chip seal (sealcoat) was utilized.



**PressurePave** is said to be one of the most versatile tools in the pavement preservation industry. Able to preserve pavements many would consider to be candidates for mill and overlay, this hybrid system pressure injects a crack sealant into the pavement while simultaneously applying a thin asphalt overlay. This system is more efficient and cost-effective than many other pavement preservation options. With a price that can be significantly less than the cost of a mill and asphalt overlay, and a 10+ year average surface life, the life cycle cost is ideal for public and private agencies wishing to cut costs or double the number of roadways able to be treated.

2023 Work Completed: 14,942.07 Linear Feet 2.83 Centerline Miles 5.66 Lane Miles\*

See Appendix B for a list of streets where PressurePave was utilized.



**Reclamite** uses emulsion made up of specific petroleum oils and resins. The rejuvenating process keeps the pavement flexible, so both cracking and road fatigue are reduced. It also seals the pavement from air and water, slowing the oxidation process and reducing the loss of small aggregate. Reclamite is used for preventative maintenance of newly-resurfaced pavements. The benefits of Reclamite include the following:

- Improves durability and flexibility;
- Slows the aging process;
- Helps prevent raveling, stripping, and fatigue cracking;
- Restores the cohesive ability of the asphalt cement to retain aggregate;
- Seals the surface in-depth; and
- Can extend pavement life up to 40 percent.

2023 Work Completed: 34,482.88 Linear Feet 13.06 Centerline Miles 13.06 Lane Miles\*

See Appendix C for a list of streets where Reclamite was utilized.



**Resurfacing** a street may include milling off the existing surface, spot repairs, and adjusting manholes and other utilities in the street. Many streets will receive 2 layers of new hot mix asphalt. Typically, this will include a binder layer and a surface layer.

2023 Work Completed: 36,458.68 Linear Feet 6.91 Centerline Miles 13.82 Lane Miles\*

See Appendix D for a list of streets that were resurfaced.



# Appendix A – Completed FY24 Chip Seal (Sealcoat)

Street	From	То
2100 East Rd	E 1200 North Rd   Ireland Grove Rd	N of Wrigley Dr (Corp. Limits)
2100 East Rd	S of Staghorne Way (Corp. Limits)	Corp. Limits
Bloomingdale Rd	Corp. Limits	Six Points Rd   E 1200 North Rd
Greenwood Ave	Lutz Rd	Heidloff Ln
Lutz Rd	Greenwood Ave	E of Greenwood Ave
Morris Ave	Market St	Mulberry St
Old Peoria Ct	Rivian Mtwy	E End

#### Street From То Blarney Stone Ln Foxridge Run Huntington Rd Cobblestone Ct Southfork Rd N End Foxridge Run Park Ridge Rd Graystone Ct Southfork Rd N End Graystone Ct Park Ridge Rd Keystone Rd Greenfield Rd Keystone Rd Hearthstone Ct W End Huntington Rd Park Ridge Rd Keystone Rd Keystone Rd Southfork Rd Greenfield Rd Park Ridge Rd Foxridge Run Greenfield Rd Ravenwood Cir Park Ridge Rd Park Ridge Rd Huntington Rd Red Stone Ct S End Southfork Rd Graystone Ct Keystone Rd Blarney Stone Ln Stonehurst Dr Keystone Rd Stone Mountain Blvd College Ave Southfork Rd

### Appendix B - Completed FY24 PressurePave

# Appendix C – Completed FY24 Reclamite

Street	From	То
Chestnut Ln	Lee St	Main St
Crimson Ln	General Electric Rd	Wisteria Ln
Division St	Lee St	Main St   N Main St
Emerson St	Lee St	End
Evans St	Oakland Ave	Bell St
Fillmore St	Main St	Center St
Grandview Dr	Prospect Rd	Hershey Rd
Gridley St	Jackson St	Washington St
Grove St	W End	Western Ave
Grove St	East St	Gridley St
Hall Ct	Prospect Rd	Country Ln
Herbert St	Sidney St	Mercer Ave
Jackson St	Gridley St	Clinton St
Low St	Springfield Rd   Lake St	Wood St
Marzel Dr	W End	Mercer Ave
McGraw Dr	Eldorado Rd	Arcadia Dr
McLean St	Oakland Ave	Washington St
Mecherle Dr	Radliff Rd	Delmar Ln
Mill St	Gridley St	Evans St
Miller St	Clayton St	Bunn St
Privet Ln	Stoney Ct	Wisteria Ln
Robinson St	Oakland Ave	Taylor St
Rosalie St	Herbert St	Marzel Dr
Seminary Ave	Mason St	Lee St
Seminary Ave	Roosevelt Ave	Main St
Sherwood Way	Radliff Rd	Robinhood Ln
Sidney St	Herbert St	Marzel Dr
Springfield Rd	S End	Low St   Lake St
Stoney Ct	W End	Privet Ln
Taylor St	Evans St	Robinson St
Wisteria Ln	Airport Rd	Berry Ln
Wood St	Pancake St	Livingston St
Woodbine Rd	General Electric Rd	Longwood Ln

# Appendix D – Completed FY23 Resurfacing Phases 1 & 2

Street	From	То
Dodge Dr	Broadmoor Ln	Country Ln
Dodge Dr	Country Ln	Hershey Rd
Elm St	Oak St	Lee St
Evans St	Bell St	Oakland Ave
Front St	McClun St	State St
Grandview Dr	Prospect Rd	Hershey Rd
Gridley St	Jackson St	Washington St
Grove St	East St	Gridley St
Grove St	Vale St	Fairview Ave
Hall Ct	Prospect Rd	Country Ln
Jackson St	Gridley St	Clinton St
Jackson St	McClun St	Vale St
Kingsbury Ct	Country Ln	East end
Leland St	Oakland Ave	Grove St
Lincoln St	Four Season Rd	Veterans Pkwy
Lincoln St	Veterans Pkwy	Eldorado Rd
Low St	Wood St	MacArthur Ave
Macarthur Ave	Morris Ave	Lee St
Macarthur Ave	Lee St	Main St
Meadows Ave	Maizefield Ave	Maizefield Ave
McGraw Dr	Eldorado Rd	Arcadia Dr
McLean St	Oakland Ave	Washington St
Mill St	Gridley St	Evans St
Miller St	Clayton St	Bunn St
Oakland Ave	E of Four Seasons	Veterans Pkwy
Oakland Ave	Veterans Pkwy	Eldorado Rd
Robinson St	N of Oakland Ave	Taylor St
Taylor St	Evans St	Robinson St
Union St	Oak St	Main St
Washington St	Hershey Rd	Sesame St
Washington St	Sesame St	Evergreen Ln