## 2023 Street Revitalization Project Schedule Update: (Tentative Project Schedule)

RECONSTRUCTION STREETS	Start Date <sup>1</sup>	Pre-Construction			Construction												Landscaping		
		Layout	Tree Root Pruning	Sawcutting	Concrete Removal	Asphalt Removal	Earth Excavation	Sub base Backfill	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Fine Grading	Asphalt Binder	Asphalt Surface	Striping	Backfill Topsoil	Sod & Seed	Percent Complete
BRIGHTON LANE Kettering Rd to Hassell Rd	4/24/2023																		0%
HASSELL COURT Hassell Rd to End of Street	4/24/2023																		0%
NAVAJO LANE Newton St to Nogales St	8/14/2023																		0%
PLEASANT STREET Washington Blvd to Paris Ln	6/12/2023																		0%
PRINCETON STREET Perry Ln to Orange Ln	5/8/2023																		0%
<sup>1</sup> Tentative / Actual														In Progress			Completed		

## **Definition of Construction Steps:**

Layout: Village engineers evaluate existing conditions, determine removals, and complete construction staking.

Tree Root Pruning: A circular saw machine cuts tree roots to reduce damage to the tree during construction.

Sawcutting: A circular saw machine cuts the concrete and asphalt at construction joints.

Concrete Removal: The contractor removes existing sidewalk, curb and gutter, and driveway aprons that will be replaced.

Asphalt Removal: The contractor uses either a backhoe or milling machine to remove existing asphalt layers.

Earth Excavation: Removal of all materials located below the existing road to a stabilized subgrade.

Sub base Backfill: The installation of stone to a depth of 8" – 12" with a layer of geotextile fabric.

Storm Sewer: Repair and replacement of existing storm sewer structures and pipes.

Curb & Gutter: The installation of concrete curb and gutter utilizing mechanical equipment or hand tools.

Driveway Aprons: The replacement of asphalt and concrete driveway aprons.

Sidewalks: The replacement of concrete public sidewalks.

Fine Grading: The shaping of the stone sub base to ensure drainage, compaction, and elevation.

Asphalt Binder: The first layer of asphalt.

Asphalt Patching: Repair of localized pavement failures on resurfacing streets.

Asphalt Surface: The final layer of asphalt.

Striping: Completion of permanent pavement striping.

Backfill Topsoil: Placement of topsoil to areas that have been disturbed during construction.

Sod & Seed: Placement of sod and seed to areas that have been disturbed during construction.

		Pre-Cor	struction			Lands										
RESURFACING STREETS	Start Date <sup>1</sup>	Layout	Sawcutting	Concrete Removal	Asphalt Removal	Storm Sewer	Curb & Gutter	Driveway Aprons	Sidewalks	Asphalt Binder	Asphalt Patching	Asphalt Surface	Striping	Backfill Topsoil	Sod & Seed	Percent Complete
ARROWWOOD LANE Whispering Trails Dr to Dogwood Dr	5/22/2023															0%
ASHLAND STREET Arizona Blvd to End of Street	6/12/2023															0%
BARBERRY COURT Whispering Trails Dr to End of Street	8/21/2023															0%
BARCROFT DRIVE Castaway Ln to Bradwell Rd	9/18/2023															0%
BISON LANE Providence Dr to Caribou Ln	4/24/2023															0%
BROOKSIDE DRIVE Moon Lake Blvd to 1596 Brookside Dr	5/1/2023															0%
BROOKSIDE LANE 1895 Brookside Ln to Brookside Dr	5/1/2023															0%
CANTERBURY LANE End of Street to Kelberg Ave	4/24/2023															0%
CARIBOU LANE Bison Ln to Red Oak Dr	4/24/2023															0%
CARNATION LANE Apricot St to Bluebonnet Ln	6/29/2023															0%
DENNISON ROAD Frederick Ln to Highland Blvd	5/15/2023															0%
DEXTER LANE Dovington Dr to Gannon Dr	5/8/2023															0%
DOGWOOD COURT Dogwood Dr to End of Street	5/30/2023															0%
DOGWOOD DRIVE Whispering Trls Dr to Whispering Trls Dr	5/22/2023															0%
FAIRFIELD LANE Glen Lake Rd to Glen Lake Rd	5/8/2023															0%
HALLORAN LANE Maureen Dr to Kelberg Ave	4/24/2023															0%
HAWTHORN LANE Apple St to Basswood St	6/29/2023															0%
HUTTNER COURT Brookside Dr to End of Street	5/1/2023															0%
PARIS LANE Pleasant St to Illinois Blvd	8/14/2023															0%
PHEASANT TRAIL COURT Mallard Ln to End of Street	4/24/2023															0%
SHOREWOOD DRIVE Westbury Dr to Huntington Blvd	8/21/2023															0%
SUMAC TRAIL Olmstead Dr to Downing Dr	9/11/2023															0%
TAMARACK DRIVE Thornbark Dr to Thornbark Dr	9/25/2023															0%
WAINSFORD DRIVE Bode Rd to Bode Rd	5/15/2023															0%
WINSTON DRIVE Charleston Ln to Freeman Rd	6/19/2023															0%
<sup>1</sup> Tentative / <b>Actual</b>		!					ı		ı		In Progres	SS			Complete	d