



PROPOSED ROAD PROJECT SUMMARY 2023- 2025

1. **2023 ASPHALT RESURFACE PROJECT** – 2.17 miles

ESTIMATE: \$ 762,000.00

(Estimate includes \$2,500 for tree & brush removal on Sanctuary & Golden Pond)

<u>Road</u>	<u>Length</u>	<u>Last Surface</u>	<u>Current Rating</u>
Bridge Creek Trail (TR 745)	.09 mile	1998	4
Frostwood Dr. (TR 1029)	.43 mile	2004	4
Golden Pond Dr. (TR 1019)	.26 mile	2004	4
Longview Trail (TR 744)	.52 mile	2003	4
Sanctuary Dr. (TR 1024)	.59 mile	2004	4

2. **2023 CHIP SEAL PROJECT** – 2.15 miles

ESTIMATE: \$ 118,250.00

<u>Road</u>	<u>Section</u>	<u>Last Surface</u>	<u>Length</u>
Thorpe Rd. (TR 197)	Crackel Rd. to Taylor May Rd.	2018	2.15 miles

3. **2023 CRACK SEAL PROJECT**

Various roads in Auburn Township

ESTIMATE: \$ 50,000.00

2023 TOTAL ESTIMATED COST: \$ 930,250.00

1. **2024 CHIP SEAL PROJECT** – 3.97 miles

ESTIMATE: \$ 218,350.00

<u>Road</u>	<u>Section</u>	<u>Last Surface</u>	<u>Length</u>
Stafford Rd. (TR 187)	Ravenna Rd. to Snow Rd.	2017	1.11 mile
Valley Rd. (TR 199)	Stafford North to Washington St. And Stafford South to town line	2017	2.86 miles

2. **2024 CRACK SEAL PROJECT**

Various roads in Auburn Township

ESTIMATE: \$ 50,000.00

3. **2024 ASPHALT RESURFACE PROJECT** – .69 miles

ESTIMATE: \$ 241,500.00

<u>Road</u>	<u>Length</u>	<u>Last Surface</u>	<u>Current Rating</u>
Edward Lane (TR 312)	.45 mile	2005	3
Edinboro Lane (TR 1035)	.24 mile	2005	3

4. **2024 OPWC FUNDED PROJECTS** – 1.84 miles

ASPHALT RESURFACE AT 50% MATCHING LOCAL FUNDS

Geauga County Engineer's early **ESTIMATE: \$ 800,000.00**

Auburn Township's responsibility - \$400,000.00
Ohio Public Works Commission (OPWC) responsibility \$400,000.00

<u>Road</u>	<u>Section</u>	<u>Length</u>	<u>Last Surface</u>
Quinn Rd. (TR 196)	Taylor May to Bartholomew	.82 mile	2005
Quinn Rd. (TR 196)	Bartholomew – Bear Town	.42 mile	2011
Bartholomew Rd. (TR 195)	Quinn Rd. - Munn Rd.	.6 mile	2011

2024 TOTAL ESTIMATED COST: \$ 909,850.00

1. 2025 RECONSTRUCTION PROJECT – .77 miles

ESTIMATE: \$ 1,000,000.00

<u>Road</u>	<u>Length</u>	<u>Last Surface</u>	<u>Current Rating</u>
Moreland Lane (TR 1040)	.67 mile	2005	3
Cooper Court. (TR 1041)	.05 mile	2005	3
Jensen Court (TR 1042)	.05 mile	2005	3

2025 TOTAL ESTIMATED COST: \$ 1,000,000.00

- Today's estimate of \$1,000,000 per subdivision mile represents a 63% cost increase over the last 6 years.
- The last subdivision reconstruction of Ascot & Belmont Lanes (1.14 miles) in 2016 totaled \$612,393.00.
- OPWC funding is not available for subdivision resurface or reconstruction.

BUDGET UPDATES

- Since 2014 Auburn Township has budgeted \$950,000.00 per year for capital improvement projects. This includes road reconstructions, asphalt resurface, chip seal, crack seal, tree removal and various ancillary projects.
- Auburn's 5-Year Road Plan was modeled to pave 4 miles of roadway per year; putting the road life cycles at 14 years.
- Projected costs and inflation has directly impacted the townships ability to pave our anticipated road inventory that falls within the current paving cycle.
- For estimating purposes;

In 2021 we utilized \$250,000.00 per mile of typical asphalt resurface. In 2023, the projected cost of resurface per mile has increased to \$350,000.00.

- To keep within our current budget, the Road Program has been amended to 3 miles of resurfacing and extended the life cycle of a road to 18 years.

