

## RCOC 2022 Road Improvement Projects (RIP)

This list includes only projects that are expected to be constructed in FY 2022, not those where only design or only right of way (ROW) acquisition work is planned for 2022. To avoid confusion over the project costs, the costs listed are the estimated annual contributions for each project and not the total project costs which may span multiple fiscal years.

<b><u>Repair, Rehabilitate &amp; Resurface</u></b> (repair road base/add 3 to 4 inches new asphalt)	<b><u>Project Cost</u></b>
• Orchard Lake Road, Middlebelt to Old Telegraph in West Bloomfield Twp., Sylvan Lake, Pontiac, Bloomfield Twp.	\$ 1.8 million
• 14 Mile Road, Barrington to Dequindre in Madison Heights and Troy (will start in 2022 and finish in 2023)	\$ 4.9 million
• Novi Road, 9 Mile to 10 Mile in Novi (includes concrete slab replacement at 10 Mile intersection; will start in 2022 and finish in 2023)	\$ 3.3 million
• 10 Mile Road, Meadowbrook to Haggerty in Novi (includes replacement of two culverts and addition of continuous center, left-turn lane; will start in 2022 and finish in 2023)	\$ 7 million
• Mann Road, Floretta to Clintonville in Independence Twp. (includes culvert replacement)	\$ 700,000
• Holcomb Road, west township line to Clarkston Village line	\$ 900,000
• Maybee Road, Dixie Highway to eastern township line	\$ 2.8 million
• Pontiac Trail, Green Lake to Haggerty in West Bloomfield Twp. (repair, rehabilitate & resurface)	\$ 2.6 million
• Orchard Lake Road, 13 Mile to 14 Mile in Farmington Hills (partial reconstruct, partial boulevard, add roundabout)	\$ 8.5 million
• Walton Blvd., Clintonville to Sashabaw in Waterford Twp.	\$ 4.5 million
<b><u>Roundabouts</u></b> (in addition to roundabouts in Orchard Lake and Currie projects)	<b><u>Project Cost</u></b>
• Elizabeth Lake Road at Oxbow Lake Road in White Lake Twp.	\$ 900,000
• Elizabeth Lake Road at Teggerdine Road in White Lake Twp.	\$ 975,000
• Avon Road at Dequindre Road in Rochester Hills	\$ 4.7 million
<b><u>Pave Gravel Road</u></b>	<b><u>Project Cost</u></b>
• Currie Road, 8 Mile to 9 Mile in Lyon Twp. (includes construction of two roundabouts)	\$ 4.4 million
<b><u>Safety Shoulder Widening</u></b>	<b><u>Project Cost</u></b>
• Frembes Road, Hatchery to Dixie Highway, Waterford Twp.	\$ 250,000
<b><u>Simple Resurfacing (using federal or local funds)</u></b>	<b><u>Project Cost</u></b>
• Groveland Road, Barron to M-15 in Groveland Twp.	\$ 800,000
• Maple Road, Coolidge Highway to Rochester Road in Troy	\$ 1.7 million
• Rochester Road, Tienken to Lakeville, Rochester Hills, Oakland Twp. & Addison Twp.	\$ 3.7 million
<b><u>Bridge Replacement</u></b>	<b><u>Project Cost</u></b>
• Avon Road over the Clinton River in Rochester Hills	\$ 2.9 million
• Hatchery Road over the Clinton River in Waterford Twp.	\$ 2 million
• Maloney Street over Clear Lake/Long Lake in Oxford Twp.	\$ 2 million
<b><u>Culvert Replacement/Repair</u></b>	<b><u>Project Cost</u></b>
• Pine Valley Way over the Rouge River in Bloomfield Twp.	\$ 300,000
• Cass Lake Road over the Cass/Otter Canal in Keego Harbor	\$ 850,000
• Orchard Lake Road over the Rouge River (north of 10 Mile) in Farmington Hills (northbound only)	\$ 970,000
• Fish Lake Road over the Shiawassee River (south of Grange Hall Rd.) in Holly Twp.	\$ 1.6 million
• Fish Lake Road over the Patterson-Holly Drain (South of Grange Hall Rd.) in Holly Twp.	\$ 650,000
• Union Lake Road over the Hayes Drain (south of Wise) in Commerce Twp.	\$ 970,000

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## 2022 ROAD IMPROVEMENT PROGRAM / 2 OF 2

### High-Friction Surface Treatments

	<u>Project Cost</u>
• Hickory Ridge Road north of Clyde in Highland Twp.	\$ 100,000
• Grange Hall Road at Joann in Holly Twp.	\$ 275,000
• Elizabeth Lake Road, North Pinegrove to Hickory Lane in Waterford Twp.	\$ 250,000
• Cooley Lake Road, Fleet Street to Lake Vista Street in Waterford Twp.	\$ 125,000
• Cooley Lake Road, South Pine Grove to Lamothe in Waterford Twp.	\$ 120,000

### Railroad Crossing Improvements

	<u>Project Cost</u>
• Hogback Lake Road at the Grand Trunk Western Railroad crossing in Springfield Twp.	\$ 500,000

### Preservation Overlays (simple resurfacing projects)

	<u>Project Cost</u>
• Pontiac Trail, Western Wixom city border to W. Maple in Novi, Wixom, Commerce Twp. and Walled Lake	
• 8 Mile, Currie Road to Napier Road, Lyon Twp./Salem Twp. border	
• Kent Lake Road, Silver Lake Road to Grand River, Lyon Twp.	
• Union Lake Road, Elizabeth Lake Road to Cooley Lake Road, White Lake & Commerce twps.	
• 12 Mile Road, Grand River Ave. east to end of road, Wixom/Novi border	
• Griswold Road, 9 Mile Road to 10 Mile Road, Lyon Twp.	
• Clarkston Road, east of M-15 to Clarkston Village border, Clarkston Village	
• Waldon Road, Baldwin Road to Joslyn Road, Orion Twp.	
• Maybee Road, Rohr Road to Baldwin Road, Orion Twp.	
• Seymour Lake Road, Sashabaw Road to Baldwin Road, Brandon Twp.	
• Brown Road, M-24 to Squirrel Road, Auburn Hills/Orion Twp. border	
• Squirrel Road, Dutton Road to Silver Bell Road, Orion Twp.	
• Franklin Road, Long Lake Road to Pontiac border, Bloomfield Twp.	
• Parkway Road, Cass Elizabeth Road to end of road, Waterford Twp.	
• Airport Road, Elizabeth Lake Road to Hatchery Road, Waterford Twp.	
• Pontiac Lake Road, Hospital Road to M-59, Waterford Twp.	
• Cass Elizabeth Road, Cooley Lake Road to Cass Lake Road, Waterford Twp.	
• Opdyke Road, Hickory Grove Road to Auburn Road, Bloomfield Twp., Pontiac/Auburn Hills border	
• Long Lake Road, Lahser Road to Woodward Ave., Bloomfield Hills	
• Pine Lake Road, Orchard Lake Road to Middlebelt Road, West Bloomfield Twp.	
• Green Road, Orchard Lake Road to Walnut Lake Road, West Bloomfield Twp.	
• Eastways Road, E. Long Lake to Square Lake Road, Bloomfield Hills and Bloomfield Twp.	
• 8 Mile Road, east of Farmington Road to Grand River Ave., Farmington Hills/Livonia border	
• Middlebelt Road, 8 Mile Road to I-696, Farmington Hills	
• 12 Mile Road, Coolidge Highway to Crooks Road, Berkley and Royal Oak	
• Livernois Road, north of Long Lake Road to south of Avon Road, Troy and Rochester Hills	
• Wixom Road, south of old Wixom Road to north of I-96, Wixom	
• Oxbow Lake Road, Elizabeth Lake Road to Cooley Lake Road, White Lake Twp.	
• Novi Road, south of 12 Mile Road to Grand River Ave., Novi	

Bid as one project      \$ 11 million

**Total annual contributions for projects to be constructed in 2021:**

**\$ 78.8 million**